

LIFE Integrated projects 2016

Stage 2 – FULL PROPOSAL

Technical application forms

Part A – administrative information

LIFE 2016

FOR ADMINISTRATION USE ONLY

LIFE16 IPE/

PROJECT

Project title (*max. 120 characters*): **Using functional water & wetland ecosystems and their services as a model for improving green infrastructure and implementing PAF in Sweden**

Project acronym (*max. 25 characters*): **GRIP on LIFE-IP**

The project will be implemented in the following Country(ies) and/or Administrative region(s):
Sweden; Västerbotten, Jämtland, Västmanland, Jönköping, Kalmar, Blekinge, Halland

Expected start date: 02-10-2017……. Expected end date: 31-07-2025……..

PROJECT POLICY AREA

You can only tick one of the following options:

LIFE Integrated Project Nature: Integrated project contributing to the achievement of the objectives of the EU Birds and Habitats Directives (Directives 2009/147/EC and 92/43/EEC) and to achieving target 1 of the EU Biodiversity Strategy by implementing the Prioritized Action Frameworks (Article 8 of 92/43/EEC) ■

LIFE Integrated Project Environment: Integrated project contributing to the achievement of the objectives of the:

- Waste Directive by implementing **Waste Management Plans (WMP)** (Article 28 of Waste Framework Directive 2008/98) and/or **Waste Prevention Programmes** (WPP) (Article 29 of Waste Framework Directive)x ☐
- Water Framework Directive by implementing **implement a/parts of a River Basin Management Plan (RMBP)** (Annex VII of Directive No. 2000/60/EC) ☐
- Air Directive by implementing **Air Quality Plans** (Directive 2008/50/EC) ☐

The project will implement the following plan/strategy (*full copy is to be provided if modified since Concept Note submission*):

Prioritised Action Framework (PAF) for Natura 2000 in Sweden (not modified since Concept Note submission)

BENEFICIARIES

Name of the **coordinating** beneficiary (1): Swedish Forest Agency (SFA)

Name of the associated beneficiary (2): Swedish Environmental Protection Agency (SEPA)

Name of the associated beneficiary (3): Swedish Agency for Marine and Water Management (SwAM)

Name of the associated beneficiary (4): County Administrative Board Västerbotten (CAB AC)

Name of the associated beneficiary (5): County Administrative Board Jämtland (CAB Z)

Name of the associated beneficiary (6): County Administrative Board Västmanland (CAB U)

Name of the associated beneficiary (7): County Administrative Board Jönköping (CAB F)

Name of the associated beneficiary (8): County Administrative Board Kalmar (CAB H)

Name of the associated beneficiary (9): County Administrative Board Blekinge (CAB K)

Name of the associated beneficiary (10): County Administrative Board Halland (CAB N)

Name of the associated beneficiary (11): The Wetland Foundation (WF)

Name of the associated beneficiary (12): Ume/Vindel River Fishery Advisory Board (FAB)

Name of the associated beneficiary (13): County Administrative Board of Västernorrland/Baltic Sea Water District Authority (CAB Y/BSWDA)

Name of the associated beneficiary (14): Swedish Forest Association Södra (FAS)

Name of the associated beneficiary (15): Swedish Forest Association Mellanskog (FAM)

Name of the associated beneficiary (16): Swedish Forest Association Norrskog (FAN)

Name of the associated beneficiary (17): Swedish Forest Association Norra skogsägarna (FANS)

PROJECT BUDGET AND REQUESTED EC FUNDING

Total integrated project budget: 16 653 702 €

Total LIFE eligible project budget: 16 653 702 €

EC LIFE financial contribution requested: 9 693 702 € (= 58% of total eligible budget)

Coordinating Beneficiary Profile Information			
Short Name	SFA	**Beneficiary n°**	**1**

Legal information on the Coordinating Beneficiary			
Legal Name	Swedish Forest Agency	**Legal Status**	
VAT No	SE202100561201	**Public body**	X
Legal Registration No	202100-5612	**Private commercial**	
Registration Date	09/01/2006	**Private non- commercial**	

Legal address of the Coordinating Beneficiary					
Street Name and No	Vallgatan 8			**PO Box**	-
Post Code	551 83	**Town/City**	Jönköping		
Country Code	SE	**Country Name**	Sweden		

Coordinating Beneficiary contact person information			
Function	Project Coordinator		
Surname	Oleskog	**First Name**	Gunilla
E-mail address	Gunilla.Oleskog@skogsstyrelsen.se		
Department / Service	Swedish Forest Agency		
Street Name and No	Bangårdsgatan 6	**PO Box**	6
Post Code	243 32	**Town/City**	Höör
Country	Sweden		
Telephone No	+46(0) 413 294 61; +46(0) 070 24 44 885	**Fax No**	-

Coordinating Beneficiary details	
Website	www.skogsstyrelsen.se

Brief description of the Coordinating Beneficiary's activities and experience in the area of the proposal

The Swedish Forest Agency (SFA) is the national authority for forest-related issues. It promotes the management of Sweden's forests enabling the objectives of forest policy to be attained. The SFA uses a variety of tools to meet forest policy objectives, such as the provision of advice and information, routine controls and subsidies to forest owners. Advising forest owners and those who work in the forest industry is a major part of SFA's tasks. SFA is in charge of the government's international cooperation with regard to forestry projects and supports the Ministry of Rural Affairs in its international forest-related tasks, including the Standing Forest Committee of the EU. SFA also has extensive experience of practical work e.g. logging and other forestry operations, as well as the restoration and management of Natura 2000 habitats. SFA has a wide network within forestry as well as in nature conservation.

SFA is the most appropriate beneficiary to coordinate this project due to the fact that they have responsibility for implementing and changing forest policy across the whole of Sweden, both in relation to and beyond the Natura 2000 network. They also work with the Country Administrative Boards at a regional level to improve the status of the Natura 2000 network. The Environmental Protection Agency works closely with SFA and coordinates the work of Natura 2000 in Sweden and is therefore also an associated beneficiary in this project.

YOU **MAY NOT** DUPLICATE THIS PAGE

COORDINATING BENEFICIARY DECLARATION

The undersigned hereby certifies that:

1. The specific actions listed in this proposal do not and will not receive aid from the European Structural and Investment Funds or other European Union funding programmes. In the event that any such funding will be made available after the submission of the proposal or during the implementation of the project, my organisation will immediately inform the Contracting Authority.

2. My organisation Swedish Forest Agency has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).

3. My organisation (which is legally registered in the European Union) will contribute 101 443 € to the project. My organisation will participate in the implementation of the following actions: A1, C1, C3, C4, C5, C6, C7, C10, C12, C13, C14, C15, D1, D2, D3, D4, D5, D6, E1, E2, F1, F2, F3 and F4. The estimated total cost of my organisation's part in the implementation of the project is 6 831 590 €.

4. My organisation will conclude with the associated beneficiaries and co-financiers any agreements necessary for the completion of the work, provided these do not infringe on their obligations, as stated in the grant agreement with the Contracting Authority. Such agreements will be based on the model proposed by the Contracting Authority. They will describe clearly the tasks to be performed by each associated beneficiary and define the financial arrangements.

5. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

I am legally authorised to sign this statement on behalf of my organisation. I have read in full the LIFE Model Grant Agreement and the Financial and Administrative Guidelines provided with the LIFE application files. I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Jönköping on October 25, 2017

.....

Herman Sundqvist
Director General

PUBLIC BODY DECLARATION

The undersigned hereby certifies that:

My organisation Swedish Forest Agency is either

A. State or regional or local authority,

or

B. a body governed by public law, or an association formed by one or more of such authorities or bodies governed by public law, or an entity registered as private law body wishing to be considered for the purpose of this call as equivalent to "public body"; **it fulfils all four following criteria** and will prove it by providing evidence upon first request::
    1. it is established for the specific purpose of meeting needs in the general interest, not having an industrial or commercial character, and
    2. it has a legal personality and
    3. it is financed, for most part, by the State, or regional or local authorities, or other bodies governed by public law; or subject to management supervision by those bodies; or having an administrative, managerial or supervisory board, more than half of whose members are appointed by the State, regional or local authorities or by other bodies governed by public law, and
    4. **in the event the organisation stops its activities, its rights and obligations, liability and debts will be transferred to a public body**.

It should be therefore considered a "public body" for the purpose of this LIFE 2016 call for integrated project proposals.

I am legally authorised to sign this statement on behalf of my organisation.

At Jönköping on April 20, 2017

.....

Herman Sundqvist
Director General

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Björn Risinger,

representing,

Name: **Naturvårdsverket/Swedish Environmental Protection Agency (SEPA)**

Legal status: **Public body**
Official registration No: **202100-1975**
Address: **Valhallavägen 195, 106 48 Stockholm**
VAT number: **SE202100197501**,

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 3 331 779 € to the project.

   My organisation will participate in the implementation of the following actions: A2, C1, C2, C3, E1, F1 and F2

   The estimated total cost of my organisation's part in the implementation of the project is 107 117 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Stockholm on 26/10-2017

Signature of the Associated Beneficiary:



Björn Risinger
Director General

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	SEPA	**Beneficiary n°**	2

Legal information on the Associated Beneficiary				
Legal Name	Swedish Environmental Protection Agency	**Legal Status**		
VAT No	SE202100197501	**Public body**	x	
Legal Registration No	**202100-1975**	**Private commercial**		
Registration Date	**01/01/1967**	**Private non-commercial**		
PIC No.		**VAT reimbursement**	Yes:	No: x

Legal address of the Associated Beneficiary					
Street Name and No	Valhallavägen 195			**PO Box**	-
Post Code	106 48	**Town/City**	Stockholm		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

SEPA is the national agency for environmental protection and nature conservation. SEPA has an overview of conditions in the environment and progress in environmental policy. One of its key tasks is to coordinate, monitor and evaluate efforts, involving many agencies, to meet Sweden's environmental objectives. SEPA works on behalf of the Swedish Government with helping to develop environmental policy by providing the Government with a sound basis for decisions and by giving an impetus to EU and international efforts.

SEPA joins in implementing environmental policy by acting as to ensure compliance with the Swedish Environmental Code and achievement of the national environmental objectives. It is the responsible authority for the national environmental objectives Thriving Wetlands and A Rich Diversity of Plant and Animal Life. The agency works in close cooperation with the County Administrative Boards and other authorities and stakeholders with management of protected areas, including management of the Natura 2000 network and implementing the Swedish PAF. SEPA is also the responsible authority for reporting under Articles 11 and 17 of the Habitats Directive ad Article 12 of the Birds Directive.

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ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Jakob Granit,

representing,

Name: **Havs- och vattenmyndigheten/Swedish Agency for Marine and Water Management (SwAM)**
Legal status: **Public body**
Official registration No: **202100-6420**
Address: **Gullbergs Strandgata 15, box 11 930, 404 39 Göteborg**
VAT number: **SE202100642001**,

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 3 331 779 € to the project.

   My organisation will participate in the implementation of the following actions: A1, A2, A3, C1, C2, C3, C4, C9, C11, D2, E1, E2, F1 and F2.
   The estimated total cost of my organisation's part in the implementation of the project is 1 073 227 €
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.
5. This contribution is subject to annual parliamentary approval.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

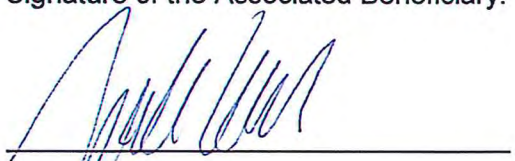
I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Göteborg on 30/10/2017

Signature of the Associated Beneficiary:



Jakob Granit

Director General

LIFE Integrated Projects 2015 - A5

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	SwAM	**Beneficiary n°**	3

Legal information on the Associated Beneficiary					
Legal Name	Swedish Agency for Marine and Water Management	**Legal Status**			
VAT No	SE202100642001	**Public body**	X		
Legal Registration No	202100-6420	**Private commercial**			
Registration Date	01/07/2011	**Private non-commercial**			
PIC No.	-	**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Gullbergs Strandgata 15			**PO Box**	11 930
Post Code	404 39	**Town/City**	Göteborg		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The Swedish Agency for Marine and Water Management (Havs- och vattenmyndigheten) is a young government agency that works with marine- and water- related issues. We are responsible for managing the use and preventing the overuse of Sweden's marine and freshwater environments by gathering knowledge, planning, and making decisions about actions to improve the environment.

Based on Swedish and international research, we take responsibility for planning and managing marine and fresh water resources. We commission research from universities. Together with the Swedish Environmental Protection Agency and other research funders, we make sure that government research grants also benefit marine and freshwater environments. We commission test fishing, extractions of water samples, and other surveys to monitor the state of Sweden's oceans, lakes and streams.

We ensure that our knowledge reaches the public, stakeholders, and public authorities so that the information comes to good use wherever it is needed.

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Lars Lustig,

representing,

Name: **County Administrative Board of Västerbotten (CAB AC)**
Legal status: **Public body**
Official registration No: **202100-2460**
Address: **Storgatan 71 B 901 86 Umeå**
VAT number: **SE202100246001**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 20 000 € to the project.

   My organisation will participate in the implementation of the following actions:

   A1, C1, C4, C7, C13, D2, E1, E2, F1 and F2

   The estimated total cost of my organisation's part in the implementation of the project is 1 174 391 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

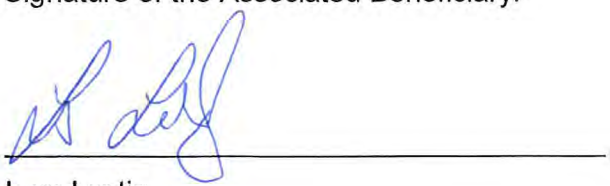
I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Umeå on November 1, 2017

Signature of the Associated Beneficiary:



Lars Lustig

County Director

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB AC	**Beneficiary n°**	4

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Västerbotten	**Legal Status**			
VAT No	SE202100246001	**Public body**	X		
Legal Registration No	**202100-2460**	**Private commercial**			
Registration Date	**01/01/1975**	**Private non-commercial**			
PIC No.		**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Storgatan 71 B			**PO Box**	
Post Code	901 86	**Town/City**	Umeå		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board of Västerbotten (CAB AC) is a government authority that exists in close proximity to the people in the county. CAB AC is an important link between the people and the municipal authorities on one hand and the government, parliament and central authorities on the other. The County Administrative Board has an important role in environmental and climate initiatives in the county.

The CAB AC coordinates environmental efforts, provides information and disseminates knowledge. We work with environmental goals, environmental monitoring, water management, nature conservation as well as climate and energy issues. Furthermore, we issue rulings with regard to permits and conduct the supervision of activities which have an impact on the environment. CAB AC has a wide network within a broad range of responsibilities, including water management and nature conservation.

CAB AC cooperates with other regional (other CABs) and national authorities (Swedish Forestry Agency, Swedish Agency for Marine and Water Management and Environmental Protection Agency) to improve the status of Nature 2000 habitats and species, such as salmon, freshwater pearl mussel and otter. CAB AC has extensive experience and expertise in biological restoration of rivers negatively affected by former historic forestry actions and timber-floating activities. We have organized several workshops, courses and seminaries in biological restoration and have large experience of communicating the need for preventive measures to avoid negative effects from forestry on water quality.

CAB AC has acted as a partner in 7 LIFE-projects and is now the coordinating beneficiary of LIFE project ReBorN LIFE. Furthermore, CAB AC has well established routines for submitting applications regarding permits for water operations, in accordance with the Swedish Environmental Code.

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LIFE Integrated Projects 2015 - A4

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Bengt-Åke Strömqvist,

representing,

Name: **County Administrative Board of Jämtland (CAB Z)**
Legal status: **Public body**
Official registration No: **202100-2452**
Address: **Residensgränd 7 831 86 Östersund**
VAT number: **SE202100245201**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 20 000 € to the project.

   My organisation will participate in the implementation of the following actions:

   A1, C1, C4, C6, C12, D2, E1, E2 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 857 221 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Östersund on 2 nov 2017

Signature of the Associated Beneficiary:

LÄNSSTYRELSEN JÄMTLANDS LÄN ÖSTERSUND

Bengt-Åke Strömqvist
Deputy County Director

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB Z	**Beneficiary n°**	5

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Jämtland	**Legal Status**			
VAT No	SE202100245201	**Public body**	X		
Legal Registration No	**202100-2452**	**Private commercial**			
Registration Date	**01/01/1810**	**Private non-commercial**			
PIC No.		**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Residensgränd 7			**PO Box**	
Post Code	83186	**Town/City**	Östersund		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board is responsible for the regional (Jämtland county) implementation of decisions made by the government and the parliament. The main objective is a sustainable development of the region. It is a knowledge based organisation working cross section. The County Administrative Board has a broad competence covering several areas, i.e. from rural development and biodiversity to integration of immigrants and protection of culture.

It is the legal authority for environmental protection, like fishery and nature conservation. It is responsible for regional physical planning, environmental monitoring and water management including the practical implementation (including oversight) of Natura 2000 and Water Framework Directive legislation and management plans.

The County Administrative Board of Jämtland has a recognised long and wide experience of restoring wetlands, rivers and streams. A large number of projects have been implemented and more than 3000 km of streams and more than 40 000 ha of wetlands and have been restored during the last 30 years in terms of physical habitat. Also other types of water and management action are being performed such as liming, fisheries management, education of stakeholders etc.

The County Administrative Board has also a long standing and highly appreciated experience (both as Coordinating Beneficiary and Associate Beneficiary) in earlier EU LIFE projects.

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Ulrica Gradin,

representing,

Name: **County Administrative Board of Västmanland (CAB U)**
Legal status: **Public body**
Official registration No: **202100-2411**
Address: **Västra Ringvägen 2 721 86 Västerås**
VAT number: **SE202100241101**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 20 000 € to the project.

   My organisation will participate in the implementation of the following actions:

   A1, C1, C4, C7, C8, C13, C14, D2, E1, E2, and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 709 939 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Växjö on 2017-10-30

Signature of the Associated Beneficiary:

Ulrica Gradin
County Director

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB U	**Beneficiary n°**	6

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Västmanland	**Legal Status**			
VAT No	SE202100241101	**Public body**	X		
Legal Registration No	**202100-2411**	**Private commercial**			
Registration Date	**01/01/1977**	**Private non-commercial**			
PIC No.		**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Västra Ringvägen 1			**PO Box**	
Post Code	72186	**Town/City**	Västerås		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board of Västmanland has the responsibility for a number of issues in the region and coordinates environmental and climate issues in the region. It hosts the Water Authority of the Northern Baltic Sea River Basin District who has the responsibility for implementing the Northern Baltic River Basin District Program of Measures and River Basin Management Plan 2016-2021.

The Water Authority of the Northern Baltic Sea River Basin District is now running the first LIFE IP project ever in Sweden. The project, which started 1st January 2017, is called “LIFE IP Rich Waters” and will be running in 7,5 years with 35 partners and a budget of € 30 million.

The water district covers the five counties of Stockholm, Södermanland, Uppsala, Västmanland and Örebro as well as parts of the counties of Dalarna and Östergötland. The County Administrative Board of Västmanland is coordinating large scale LIFE projects with a national coordinating perspective e.g. the TAIGA project contracted in 2014 (under the 2013 LIFE+ call) with a budget exceeding € 10 million over a 5-year period. This contributes to knowledge in management, administration, communication and monitoring of a large scale LIFE project as well as to create impact on a European and national level, capacity building and joint learning processes. The County Administrative Board also participated in the LIFE Nature project MIA from 2009-2014, the LIFE Nature Project “ The freshwater pearl mussel and its habitats in Sweden” from 2004-2009 and the LIFE Nature Project “Asköviken – Improvement of habitats for wetland birds in Askö-Tidö” from 2004-2008.

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ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Anneli Wirtén,

representing,

Name: **County Administrative Board of Jönköping (CAB F)**
Legal status: **Public body**
Official registration No: **202100-2288**
Address: **Hamngatan 4, 551 86 Jönköping**
VAT number: **SE202100228801**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 20 000 € to the project.

   My organisation will participate in the implementation of the following actions:

   A1, C1, C4, C5, C6, C7, C12, D2, E1, E2 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 713 024 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Jönköping on 26 oct. 2017

Signature of the Associated Beneficiary:

Anneli Wirtén
County Director

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB F	**Beneficiary n°**	7

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Jönköping	**Legal Status**			
VAT No	SE202100228801	**Public body**	X		
Legal Registration No	**202100-2288**	**Private commercial**			
Registration Date	**01/01/1991**	**Private non-commercial**			
PIC No.	917778984	**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Hamngatan 4			**PO Box**	
Post Code	55186	**Town/City**	Jönköping		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board of Jönköping (CABJON) is the responsible coordinator for the regional implementation of Water Frame Directive (WFD). CABJON holds the Preparatory Secretariat of the district of Lake Vättern (an additional three County Administrative Boards are included in the district of Lake Vättern). Furthermore, CABJON is active in WFD e.g. developing the characterization of water bodies, continuously reporting activities, compiling the municipal fulfillments, and regularly reporting the progress to both the Authority of South Water Baltic District and the Authority of Skagerrak and Kattegat Water District

CABJON also encourages the Public and NGO's to participate in the water dialog according to WFD. Most national/regional activities regarding water/ecological quality in Lake Vättern basin are coordinated by Lake Vättern Society for Water Conservation, localized at CABJON, e.g. the monitoring program, Natura 2000 conservation; commercial and recreational fisheries and the European Maritime Fishery Fund (EMFF) are run from CABJON.

County Administrative Boards are Governmental Agencies that link People and Communities with the Government, Parliament and Central Government. The main responsibility is to coordinate the development of the county in line with goals set in National Politics, including different issues - from rural development to biodiversity. Sweden consists of 21 counties.

CABJON is a rigid organization with the expertise needed for a LIFE-IP (ca 250 employees including experts in e.g. ecology, law, economics, and communication) and has previously been involved in several EU-LIFE projects, presently Life to Ad(d)Mire (LIFE08NAT/S/000268) and UC4LIFE (LIFE10 NAT/SE/000046) but is not coordinating any at the moment. The County Board has experience and was responsible for EU-projects starting almost two decades ago (e.g. Structural Funds 1999-2002).

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Thomas Carlzon,

representing,

Name: **County Administrative Board of Kalmar (CAB H)**
Legal status: **Public body**
Official registration No: **202100-2304**
Address: **Regeringsgatan 1 391 86 Kalmar**
VAT number: **SE202100230401**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 20 000 € to the project.

   My organisation will participate in the implementation of the following actions:

   A1, C1, C3, C4, C5, C6, C7, C13, C14, D2, E1, E2 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 843 669 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Karlstad on Oct 31, 2017

Signature of the Associated Beneficiary:

Thomas Carlzon
County Governor

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB H	**Beneficiary n°**	8

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Kalmar	**Legal Status**			
VAT No	SE202100230401	**Public body**	X		
Legal Registration No	**202100-2304**	**Private commercial**			
Registration Date	**01/01/1634**	**Private non-commercial**			
PIC No.		**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Regeringsgatan 1			**PO Box**	
Post Code	39186	**Town/City**	Kalmar		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board of Kalmar (Länsstyrelsen i Kalmar län) (CAB H) is a Swedish national authority. We are a link between people and the municipalities of Kalmar county on the one hand, and between the government, Parliament and national authorities on the other. CAB H is responsible for a number of areas representing the Swedish government in the region. For instance we coordinate environmental and climate issues and give directives to the municipalities in the region. We are also the compliance inspection agency for several environmental fields for example hydropower and dams, farming and factories that impact the environment.

CAB H administrates state funding in several fields and is also the regional agency for establishing nature reserves and other protected areas. Länsstyrelsen is the competent authority of the South Baltic Water District, with a regional responsibility for implementing the Water Framework Directive. Work is carried out in consultation with municipalities, water quality associations and other local water stakeholders.

CAB H has experience in several EU-projects such as:

- Life Balt Coast -Grazing and Restoration of Öland wetlands. The project was running 2005-2012. (Partner).
- Life Coast Benefit- Restoration of coastal wetlands. The project is running 2013-2019. (Partner).
- Baltic Blue growth-concerning large-scale mussel farming in Baltic Sea. The project is running 2015-2017. (Partner).
- LIFE BTG, Bridging the Spatial and Temporal Gaps in Threatened Oak Habitats. The project is running 2016-2022. (Partner).

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Helena Morgonsköld

representing,

Name: **County Administrative Board of Blekinge (CAB K)**
Legal status: **Public body**
Official registration No: **202100-2320**
Address: **Skeppsbrokajen 4 371 86 Karlskrona**
VAT number: **SE2021002320**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 20 000 € to the project.

   My organisation will participate in the implementation of the following actions:

   A1, C1, C4, C7, C14, D2, E1, E2, F1 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 1 435 098 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Karlskrona on 2017-10-30

Signature of the Associated Beneficiary:

Helena Morgonsköld
County Director

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB K	**Beneficiary n°**	9

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Blekinge	**Legal Status**			
VAT No	SE2021002320	**Public body**	X		
Legal Registration No	**202100-2320**	**Private commercial**			
Registration Date	**01/01/1634**	**Private non-commercial**			
PIC No.		**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Skeppsbrokajen 4			**PO Box**	
Post Code	371 86	**Town/City**	Karlskrona		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board of Blekinge is a regional governmental authority responsible for ensuring that regional environmental targets and national environmental objectives decided by the Swedish parliament and government are implemented in the county. The County Board is a cross-sector regional government authority where approximately 120 people currently work with issues which include nature conservation, environmental protection, cultural heritage, the Swedish environmental goals, animal protection, agriculture, hunting, fishing, climate changes etc. Approximately 25 employees work with issues regarding the Water Framework Directive, Conservation and Managing of aquatic environments and Natura 2000 areas in the County, endangered species, environmental monitoring and environmental goals.

At our Department we have experts (both terrestrial, aquatic and marine) covering the topics of conservation and protection of species and habitats, practical conservation management, restauration of habitats and environmental monitoring. In our department we have a great deal of experience of managing the habitats included in this project, we have previous experience of the adaptive management tool Open standard and an educated coach in the method. We work actively to reach Good ecological status according to the Water Framework Directive and favorable conservation status in our Natura 2000 habitats. During the last year we have upgraded the protection plans for the County's Natura 2000 areas and work actively with implementing the action plan of the Water Framework Directive, the regional action plan of the Swedish Environmental Goals and climate strategy.

The CAB of Blekinge has been involved in previous Life projects (UC4LIFE, LIFE10 NAT/SE/000046, GRACE, LIFE09 NAT/SE/000345, LIFE BTG, LIFE15 NAT/SE/000772) where the CAB is an associated beneficiary. This means that the county has good experience of implementing large scale projects.

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Lena Sommestad,

representing,

Name: **County Administrative Board of Halland (CAB N)**
Legal status: **Public body**
Official registration No: **202100-2353**
Address: **Slottsgatan 2 301 86 Halmstad**
VAT number: **SE202100235301**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 20 000 € to the project.

   My organisation will participate in the implementation of the following actions:

   A1, C1, C4, C10, C12, D2, E1, E2 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 867 463 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

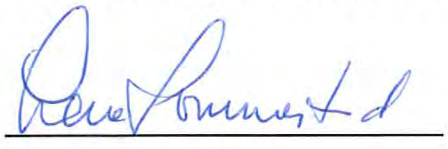
I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Halmstad on 31/10-17

Signature of the Associated Beneficiary:



Lena Sommestad
County Governor

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB N	**Beneficiary n°**	10

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Halland	**Legal Status**			
VAT No	SE202100235301	**Public body**	X		
Legal Registration No	**202100-2353**	**Private commercial**			
Registration Date	**01/01/1991**	**Private non-commercial**			
PIC No.	**-**	**VAT reimbursement**	Yes:	No: x	

Legal address of the Associated Beneficiary					
Street Name and No	Slottsgatan 2			**PO Box**	
Post Code	30186	**Town/City**	Halmstad		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board of Halland (CAB N) is the responsible coordinator for the regional implementation of Water Frame Directive (WFD). CAB N holds one of the Preparatory Secretariat of the Skagerrak and Kattegat Water District. Furthermore, CAB N is active in WFD e.g. developing the characterization of water bodies, continuously reporting activities, compiling the municipal fulfillments, and regularly reporting the progress to the Authority of Skagerrak and Kattegat Water District.

CABN also encourages the Public and NGO's to participate in the water dialog according to WFD. Most national/regional activities regarding water/ecological quality in different monitoring program are coordinated by CAB N, as well as Natura 2000 conservation, commercial and recreational fisheries and restauration actions in water.

County Administrative Boards are Governmental Agencies that link People and Communities with the Government, Parliament and Central Government. The main responsibility is to coordinate the development of the county in line with goals set in National Politics, including different issues - from rural development to biodiversity. Sweden consists of 21 counties.

CAB N is a rigid organization with the expertise needed for a LIFE-IP (ca 190 employees including experts in e.g. ecology, law, economics, and communication) and has previously been involved in several EU-LIFE projects, presently GRACE (LIFE09NAT/SE/000345) and SandLife (LIFE11 NAT/SE/849).

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Hans von Essen

representing,

Name: **Swedish Wetland Foundation (WF)**
Legal status: **Privat non-commercial**
Official registration No: **802401-2737**
Address: **Öster Malma 611 91 Nyköping**
VAT number: **Not subject to VAT**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE-IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 5 000 € to the project.

   My organisation will participate in the implementation of the following actions: C1, E1 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 76 211 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Öster Malma 170420

Signature of the Associated Beneficiary:



Hans von Essen
General Secretary

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	WF	**Beneficiary n°**	11

Legal information on the Associated Beneficiary				
Legal Name	The Swedish Wetland Foundation	**Legal Status**		
VAT No	Not subject to VAT	**Public body**		
Legal Registration No	802401-2737	**Private commercial**		
Registration Date	22/10/1997	**Private non-commercial**	x	
PIC No.	-	**VAT reimbursement**	Yes: x	No:

Legal address of the Associated Beneficiary					
Street Name and No	Öster Malma			**PO Box**	-
Post Code	611 91	**Town/City**	Nyköping		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The Swedish Wetland Fund was created 1995, coming out as an initiative from the Swedish Hunters Association. In the Fund the Swedish Ornithologists (SOF) and Federation of Swedish Farmers are all sitting at the board.

The fact that 70 % of all wetlands in Sweden were drained in the beginning of the 1900 to gain new farm- and forestlands make it easy to understand that these organisations wanted to collaborate as they all have been doing a lot of conservation of wetlands for decades. The Fund is also supported by donors from major companies all with a strong environmental policy.

Goals of the Fund
The main goal is to give broad information about wetlands to authorities, organisations, and politicians how important wetlands are for biodiversity and to wildlife. Most of the support of the Fund is given to conservation of high quality wetlands for birds. It is also important to give advice how to create and manage these. Therefore, the fund has a secretary general and a group of wetlands experts to advise the board, landowners and organisations. A wide network of knowledge is supporting these experts.

Actions of the Fund
The Fund is mainly supporting research and conservation of wetlands. The group of experts then have an important task to choose projects and wetlands of the highest quality. Since the start 1995 the fund has supported the conservation of 650 wetlands of a total area of 7000 hectares. Research projects of Lesser white fronted- and Bean gees are also supported. Courses, lectures and seminars are regularly held for authorities, hunters, organisations and people in general.

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Anders Nilsson,

representing,

Name: Ume/Vindel River Fishery Advisory Board (FAB)
Legal status: Private non-commercial
Official registration NO: 895401
Address: Lycksele kommun, 921 81 Lycksele
VAT nummer: SE895401038801

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement GRIP on Life IP with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 5 000 € to the project.

   My organisation will participate in the implementation of the following actions: C1, C4, E1 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 231 653 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

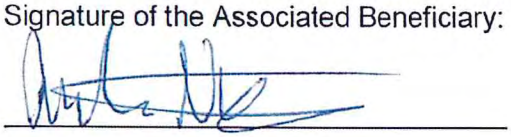
I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Sölet on 2017-10-26

Signature of the Associated Beneficiary:



Anders Nilsson, Chairman

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	FAB	**Beneficiary n°**	12

Legal information on the Associated Beneficiary				
Legal Name	Ume/Vindel River Fishery Advisory Board	**Legal Status**		
VAT No	SE895401038801	**Public body**		
Legal Registration No	895401-0388	**Private commercial**		
Registration Date	**01/01/1993**	**Private non-commercial**	x	
PIC No.	**-**	**VAT reimbursement**	Yes: x	No:

Legal address of the Associated Beneficiary					
Street Name and No	Lycksele municipality			**PO Box**	
Post Code	921 81	**Town/City**	Lycksele		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The river Vindelälven (Vindeln river) is the most southern river among the Swedish national rivers. The river has a large socio-economic importance both for the people who live in the communities along the river, and for tourists. Vindel River is protected by law from extension of hydroelectric power, and one reason that helped enforce this protection was the development possibilities concerning the fishery.
In 1980 the Swedish government designated specific funding's for a fishery project in the river, a project that lasted until 1992. One result of this project was the establishment of the Vindeln River Fishery Advisory Board (FAB). It was considered vital for the future development that the different fishery organizations along the river established a forum for co-operation.

Today FAB represents major percentage of the fishing right owners along the river. They pay a member fee to FAB, based on their sales of fishing licenses. The main work of the Fishery Board are habitat restoration, research (together with UmU & SLU), education, marketing, molding of public opinion and information to the people, organizations and public bodies based in the Vindel catchment area. Chairman of the Fishery board is Anders Nilsson, Långforsen-Selet fishery conservation area. Daniel Holmqvist is working as a Fishery Officer for FAB and is based in Lycksele. Daniel has more than 15-years of experience from habitat restoration, follow up studies and general fisheries management.

The board was one of many partners in a 5 year long restoration project (Vindel River LIFE) that was finished in summer of 2015, and the leader for the implementation of this project. Previous FAB was also one major partner in a restoration project together with Pite River. Both these projects are generally stated as good examples how modern restoration work should be implemented and is often referred to as "The Vindel way" or "Best Practice from Vindel River". Many scientific papers, regional and national restoration manuals are published from experience and knowledge of FAB.

The staff that will be seconded to the project has long experience of the risks that this type of project has to deal with, and have good relationships with local as well as regional stakeholders, both private and official bodies. The fact that FAB represents local people along the entire river implies that decided actions have strong support along the river valley. In fact, there is great enthusiasm about this project in the river valley. In addition, FAB has good relationship with other local and regional stakeholders, including both private and official bodies.

YOU **MAY** DUPLICATE THIS PAGE

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Ylva Aller

representing,

Name: **County Administrative Board of Västernorrland/Baltic Sea Water District Authority (CAB Y/BSWDA)**
Legal status: **Public body**
Official registration: **202100-2445**
Address Nybrogatan **15, 871 76 Härnösand**
VAT number: **SE202100244501**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement [Title] with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 5 000 € to the project.

   My organisation will participate in the implementation of the following actions: A2, C1, C2, C3, E1 and F2

   The estimated total cost of my organisation's part in the implementation of the project is 102 868 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Härnösand on 17-11-02

Signature of the Associated Beneficiary:

Ylva Aller

County Director

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	CAB Y/BSWDA	**Beneficiary n°**	13

Legal information on the Associated Beneficiary					
Legal Name	County Administrative Board of Västernorrland/Baltic Sea Water District Authority	**Legal Status**			
VAT No	SE202100244501	**Public body**	x		
Legal Registration No	**202100-2445**	**Private commercial**			
Registration Date	**1975-01-01**	**Private non-commercial**			
PIC No.		**VAT reimbursement**	Yes:	No:x	

Legal address of the Associated Beneficiary					
Street Name and No	Nybrogatan 15			**PO Box**	
Post Code	871 76	**Town/City**	Härnösand		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

The County Administrative Board of Västernorrland (Länsstyrelsen i Västernorrlands län) is responsible for a number of areas representing the Swedish government in the region. The County Administrative Board is appointed as the Competent Authority for the Bothnian Sea Water District (Vattenmyndigheten för Bottenhavets vattendistrikt), under the Water Framework Directive (Directive 2000/60/EC).

Along with several other issues the County Administrative Board has an important role in environmental and climate initiatives in the region. Furthermore, it issues rulings with regard to permits and conducts the supervision and compliance inspection of activities which have an impact on the environment, e.g. hydropower and dams, farming, industries and re-treatment of contaminated areas that impact the environment. The County Administrative Board issues state funding in several fields and is the regional authority responsible for establishing nature reserves and other protected areas. Also, the County Administrative Board has the responsibility to coordinate environmental efforts, provide information and disseminate knowledge, work with environmental quality objectives and environmental monitoring, water management, as well as climate and energy issues. The Board also gives directives and guidance in all these fields to the municipalities in the region.

The County Administrative Board has experience from participating in other EU funded projects (e.g. LIFE projects):

1. LIFE Taiga (please see http://www.lansstyrelsen.se/vasternorrland/Sv/om-lansstyrelsen/eu-och-internationellt/vara-projekt/life-taiga/Pages/default.aspx and http://www.lifetaiga.se/)
2. LIFE to ad(d)mire (please see http://www.lansstyrelsen.se/vasternorrland/Sv/om-lansstyrelsen/eu-och-internationellt/vara-projekt/lifetoaddmire/Pages/in-english.aspx)
3. LIFE IP Rich Waters (please see http://www.vattenmyndigheterna.se/Sv/vattendistrikt-sverige/norra-ostersjon/projekt/Sidor/default.aspx)

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Gustav Tibblin
.....

representing,

Name: **Södra Skogsägarna (FAS)**
Legal status: **Private commercial**
Official registration No: **729500-3789**
Address: **Skogsudden, 351 89 Växjö**
VAT nummer: **SE729500378901**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement GRIP on LIFE IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201,**

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between

the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 10 000 € to the project.

   My organisation will participate in the implementation of the following actions: C1, C7, D2, E1, E2 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 689 870 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

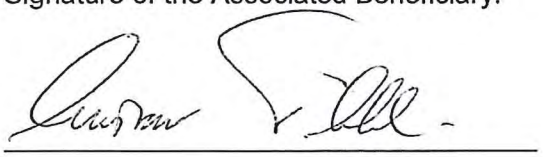
I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Växjö on the 30th of October

Signature of the Associated Beneficiary:



Gustav Tibblin, Senior Vice President Owner relations

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	FAS	**Beneficiary n°**	14

Legal information on the Associated Beneficiary				
Legal Name	Södra Skogsägarna	**Legal Status**		
VAT No	SE729500378901	**Public body**		
Legal Registration No	729500-3789	**Private commercial**	x	
Registration Date	23/6/1976	**Private non-commercial**		
PIC No.	-	**VAT reimbursement**	Yes: x	No:

Legal address of the Associated Beneficiary					
Street Name and No	Skogsudden			**PO Box**	
Post Code	351 89	**Town/City**	Växjö		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

Sodra work in areas that range from forestry management and environmental conservation to accounting, sales and product development. SMEs are involved in the Group's four business areas; produce sawn and planed timber goods, interior products, paper pulp and bioenergy. More than 50,000 forest owners in southern Sweden are members of the economic association that is Sodra. They own just over half of all privately owned forest in the area, as well as a group of companies that are successful in both Swedish and international markets. This gives them a market for their raw materials from the forest and at the same time provides the foundation for profitable forestry.

Sodra has during the last ten years been focusing on developing more skills in preventing damage to the water. Together with the three other forest associations Sodra has increased the knowledge to both forest owners as to their entrepreneurs. All four forest associations work together for education of private forest owners to be more aware of nature consideration – it´s called Skogens Vatten (Forest for waters).Sodra has also established several public information center near rivers/streams to provide forest owners and others learn about forestry nearby water.

Through the project Sodra can establish new business contacts and educate more forest owners in how they manage their forests so they will be as sustainable as possible.
The organisation covers the whole forestry chain and benefits from project by exchange of good practises, which they also contribute with.

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Sture Karlsson

representing,

Name: **Mellanskog (FAM)**
Legal status: **Private commercial**
Official registration No: **785000-3349**
Address: **Box 127, SE-751 04 Uppsala**
VAT nummer: **SE785000334901**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement GRIP on LIFE IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 10 000 € to the project.

   My organisation will participate in the implementation of the following actions: C1, C7, D2, E1, E2 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 386 530 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Uppsala on 2017-10-27

Signature of the Associated Beneficiary:



Sture Karlsson, Chief executive

LIFE Integrated Projects 2016 - A5

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	FAM	Beneficiary n°	15

Legal information on the Associated Beneficiary

Legal Name	Skogsägarna Mellanskog	Legal Status		
VAT No	SE785000334901	Public body Private commercial Private non-commercial		
Legal Registration No	785000-3349		x	
Registration Date	1906-07-03			
PIC No.	-	VAT reimbursement	Yes: x	No:

Legal address of the Associated Beneficiary

Street Name and No				PO Box	127
Post Code	75104		Town/City	Uppsala	
Country Code	SE	Country Name	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

Skogsägarna Mellanskog ek för (Mellanskog) is one of Sweden's four forest owner associations. In 2016, the association had approx. 26,000 members who owned just over 1,5 million hectares of forest land in the middle parts of Sweden.

Mellanskogs main task is to represent the interests of private forestry, not least by working to ensure a secure long-term market for the members' forest raw material. The association runs its own forestry operation in thirteen forest management areas and brokerage of forest raw materials for external manufacturers.

Mellanskog has during the last ten years been focusing on developing more skills in preventing damage to the water. Together with the three other forest associations Mellanskog has increased the knowledge to both forest owners as to their entrepreneurs. All four forest associations work together for education of private forest owners to be more aware of nature consideration – it´s called Skogens Vatten (Forest for waters).

Through the project Mellanskog can establish new business contacts and educate more forest owners in how they manage their forests so they will be as sustainable as possible.
The organisation covers the whole forestry chain and benefits from project by exchange of good practises, which they also contribute with.

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Olov Söderström

representing,

Name: **Skogsägarna Norrskog (FAN)**
Legal status: **Private commercial**
Official registration No: **788400-1335**
Address: **Box 122, 872 23 Kramfors**
VAT number: **SE788400-133501**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on Life IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**

Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 10 000 € to the project.

   My organisation will participate in the implementation of the following actions: C1, C7, D2, E1, E2 and F2

   The estimated total cost of my organisation's part in the implementation of the project is 276 916 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

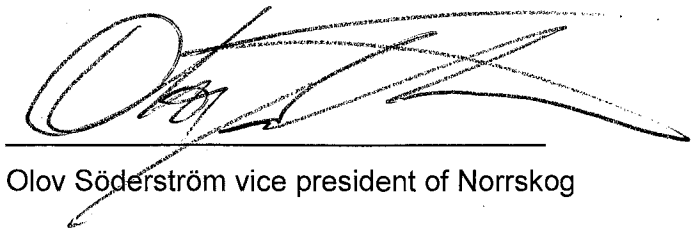
I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Sundsvall on 2017-10-30

Signature of the Associated Beneficiary:



Olov Söderström vice president of Norrskog

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	FAN	**Beneficiary n°**	16

Legal information on the Associated Beneficiary				
Legal Name	Skogsägarna Norrskog	**Legal Status**		
VAT No	SE788400-133501	**Public body**		
Legal Registration No	788400-1335	**Private commercial**	x	
Registration Date	27/11/1969	**Private non-commercial**		
PIC No.	-	**VAT reimbursement**	Yes: x	No

Legal address of the Associated Beneficiary					
Street Name and No				**PO Box**	133
Post Code	87223	**Town/City**	Kramfors		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

Norrskog work in areas that range from forestry management and environmental conservation to accounting, sales and product development. SMEs are involved in the Group's three business areas; produce sawn and planed timber goods and bioenergy.

More than 12 200 forest owners in the middle of Sweden are members of the economic association that is Norrskog. They own just over half of all privately owned forest in the area, as well as a company that are successful in both Swedish and international markets. This gives them a market for their raw materials from the forest and at the same time provides the foundation for profitable forestry.

Norrskog has a strategy of focusing on developing more skills in preventing damage to the water. They have an internal school for this that enables knowledge to both forest owners as to their entrepreneurs. All four forest associations work together for education of private forest owners to be more aware of nature consideration – it´s called Skogens Vatten (the water of the Forest).

Through the project Norrskog can establish new business contacts and educate more forest owners in how they manage their forests so they will be as sustainable as possible.
The organisation covers the whole forestry chain and benefits from project by exchange of good practises, which they also contribute with.

ASSOCIATED BENEFICIARY DECLARATION and MANDATE

I, the undersigned,

Jonas Eriksson

representing,

Name: **Norra Skogsägarna ek förening, Forest owners association (FANS)**
Legal status: **Private commercial**
Official registration No; **794000-2665**
Address: **Skeppargatan 1, 904 03 Umeå, Sweden**
VAT number: **SE794000266501**

hereinafter referred to as "the associated beneficiary",

for the purposes of the signature and the implementation of the grant agreement, GRIP on LIFE IP, with the Contracting Authority (hereinafter referred to as "the grant agreement")

hereby:

1. Mandate

Name: **Skogsstyrelsen/Swedish Forest Agency (SFA)**
Legal status: **Public body**
Official registration No: **202100-5612**
Address: **Vallgatan 8, 551 83 Jönköping**
VAT number: **SE202100561201**,

represented by Herman Sundqvist Director General (hereinafter referred to as "the coordinating beneficiary") to sign in my name and on my behalf the grant agreement and its possible subsequent amendments with the Contracting Authority.

2. Mandate the coordinating beneficiary to act on behalf of the associated beneficiary in compliance with the grant agreement.

I hereby confirm that the associated beneficiary accepts all terms and conditions of the grant agreement and, in particular, all provisions affecting the coordinating beneficiary and the associated beneficiaries. In particular, I acknowledge that, by virtue of this mandate, the coordinating beneficiary alone is entitled to receive funds from the Contracting Authority and distribute the amounts corresponding to the associated beneficiary's participation in the action.

I hereby accept that the associated beneficiary will do everything in its power to help the coordinating beneficiary fulfil its obligations under the grant agreement, and in particular, to provide to the coordinating beneficiary, on its request, whatever documents or information may be required.

I hereby declare that the associated beneficiary agrees that the provisions of the grant agreement, including this mandate, shall take precedence over any other agreement between the associated beneficiary and the coordinating beneficiary which may have an effect on the implementation of the grant agreement.

I furthermore certify that:

1. The associated beneficiary has not been served with bankruptcy orders, nor has it received a formal summons from creditors. My organisation is not in any of the situations listed in Articles 106(1) and 107 of Council Regulation No 966/2012 of the European Parliament and of the Council of 25 October 2012 on the financial rules applicable to the general budget of the Union (OJ L298 of 26.10.2012).
2. The associated beneficiary will contribute 10 000 € to the project.

   My organisation will participate in the implementation of the following actions: C1, C7, D2, E1, E2 and F2.

   The estimated total cost of my organisation's part in the implementation of the project is 276 916 €.
3. The associated beneficiary will conclude with the coordinating beneficiary an agreement necessary for the completion of the work, provided this does not infringe on our obligations, as stated in the grant agreement with the Contracting Authority. This agreement will be based on the model proposed by the Contracting Authority. It will describe clearly the tasks to be performed by my organisation and define the financial arrangements.
4. I commit to comply with all relevant eligibility criteria, as defined in the LIFE Multiannual Work Programme 2014-2017 and the LIFE Call for Proposals including the LIFE Guidelines for Applicants.

This declaration and mandate shall be annexed to the grant agreement and shall form an integral part thereof.

I am legally authorised to sign this statement on behalf of my organisation.

I have read in full the LIFE Model Grant Agreement and the Financial and Administrative GUIDELINES provided with the LIFE application files.

I certify to the best of my knowledge that the statements made in this proposal are true and the information provided is correct.

At Umeå on 2017-10-30

Signature of the Associated Beneficiary:

Jonas Eriksson

Jonas Eriksson
Head of Members Relations

ASSOCIATED BENEFICIARY PROFILE (complete for each Associated Beneficiary)

Associated Beneficiary profile information			
Short name	FANS	**Beneficiary n°**	17

Legal information on the Associated Beneficiary				
Legal Name	Norra Skogsägarna	**Legal Status**		
VAT No	SE794000266501	**Public body**		
Legal Registration No	794000-2665	**Private commercial**	x	
Registration Date	1943-06-28	**Private non-commercial**		
PIC No.	-	**VAT reimbursement**	Yes: x	No:

Legal address of the Associated Beneficiary					
Street Name and No	Skeppargatan 1			**PO Box**	4073
Post Code	904 03	**Town/City**	Umeå		
Country Code	SE	**Country Name**	Sweden		

Brief description of the Associated Beneficiary's activities and experience in the area of the proposal

Norra Skogsägarna (Norra) is one of Sweden's four forest owner associations. In 2016, the association had 17,000 members who owned just over 1 million hectares of forest land in Norrbotten, Lappland, Västerbotten and Ångermanland in the far north of Sweden.

Norra Skogsägarna's main task is to represent the interests of private forestry, not least by working to ensure a secure long-term market for the members' forest raw material. The association runs its own forestry operation in eight forest management areas, plus extensive sawn timber production at its own mills and brokerage of forest raw materials for external manufacturers.

On the policy front, the association lobbies to improve conditions for private forestry. This may relate to forest policy, issues of ownership and usage rights, set-aside policy and other types of political issues that govern the way individual forest owners can manage their forest.

OTHER PROPOSALS SUBMITTED FOR EUROPEAN UNION FUNDING

Please answer each of the following questions :

- **Have you or any of your associated beneficiaries already benefited from previous LIFE co-financing? (please cite LIFE project reference number, title, year, amount of the co-financing, duration, name(s) of coordinating beneficiary and/or partners involved):**

LIFE95 NAT/S/000507, Mire Protection Plan-Mire Protection Plan for Sweden: land purchase for 17 of the sites that will be protected as nature reserves, 1995, 2,254,100.00 €, 01-APR-1995 to 31-MAR-1999, SEPA

LIFE95 NAT/S/000517, White-backed woodpecker-White-backed woodpecker landscapes and new nature reserves, 1995, 1,573,300.00 €, 01-MAY-1995 to 31-MAR-1999, SFA

LIFE96 ENV/S/000367, Local Participation in Sustainable Forest Management based on Landscape Analysis, 1996, 981,697.33 €, 16-DEC-1996 to 16-MAR-2000, SFA

LIFE96 NAT/S/003182, Western Taiga-Protection of Western Taiga in Sweden, 1996, 1.00 €, 01-APR-1996 to 31-DEC-1998, SEPA

LIFE96 NAT/S/003185, Stora Alvaret-Protection and restoration of parts of Stora Alvaret, 1996, 881,909.00 €, 01-MAY-1996 to 31-DEC -1999, CAB H, SEPA

LIFE96 NAT/S/003186, western taiga/Norrland-Protection of western taiga in northern Norrland, 1996, 1.00 €, 01-APR-1996 to 31-DEC-1998, SEPA

LIFE97 NAT/S/004200, Protection of Western Taiga, Grossjöberget in Bollnäs, 1997, 590,351.30 €, 01-FEB-1997 to 31-DEC-1998, SEPA

LIFE97 NAT/S/004201, Forests & mires-Protection of forests and mires in Sweden, 1997, 1,163,835.42 €, 01-FEB-1997 to 31-JAN -2000, SEPA, CAB BD, CAB AC, CAB Z

LIFE97 NAT/S/004204, Osmoderma eremita-Preservation of the beetle, Osmoderma eremita in Sweden, 1997, 1,856,401.83 €, 01-JUL-1997 to 30-JUN -2002, SEPA

*LIFE98 ENV/S/000481, Liming-An integrated liming strategy with a whole-catchment approach, 1998, 429,871.23 €, 01-FEB-1998 to 31-MAR -2001, Skogsvårdsstyrelsen Södra Götaland and Swedish Environmental Protection Board Halland.

LIFE98 NAT/S/005366, SEPA: W-taiga/Bergslagen protection of western taiga in Berslagen, 1998, 2,537,205.49 €, 01-FEB-1998 to 30-JUN-2002, SEPA

LIFE98 NAT/S/005367, SEPA: Norrland-Protection of western in Norrland, 1998, 526,963.00 €, 01-FEB-1998 to 30-JUN-2002, SEPA, CAB Z, CAB AC

LIFE98 NAT/S/005369, SEPA: WT Svea+Götaland-Protection of western taiga in Svealand and Götaland, 1998, 2,003,979.84 €, 01-FEB-1998 to 30-JUN-2002, SEPA, CAB H

LIFE98 NAT/S/005370, SEPA: Forests in N-Götaland-Protection of deciduous forests in northern Götaland, 1998, 867,394.21 €, 01-FEB-1998 to 30-JUN-2002, SEPA

LIFE98 NAT/S/005371, Arctic Fox-Preservation of the Arctic Fox, Alopex lagopus, in Sweden and Finland, 1998, 258,937.99 €, 01-JUL-1998 to 31-DEC-2002, Swedish SEPA, CAB Z, CAB AC, CAB BD

LIFE99 NAT/S/006348, Jämtlands limestone bedrock-Forest and flora influenced by Jämtlands limestone

bedrock, 1999, 1,742,454.00 €, 01-FEB-1999 to 30-JUN-2003, CAB Z, SEPA, SFA

LIFE99 NAT/S/006355, Lake Östen-Restoration of lake Östen: a wetland of international importance for migrating birds, 1999, 1,117,102.46 €, 01-FEB-1999 to 31-MAR-2003, SEPA

LIFE99 NAT/S/006359, Aapa mires/Norrbotten-Protection of Aapa mires in the county of Norrbotten, 1999, 727,554.71 €, 01-FEB-1999 to 30-JUN-2003, CAB BD and SEPA

LIFE00 ENV/FIN/000646, Bothnian Bay Life-Integrated Management System for the Bothnian Bay, 2000, 520,000.00 €, 01-AUG-2001 to 31-JAN -2005, CAB BD, CAB AC

LIFE00 ENV/S/000861, Forest Safe-Demonstration of use of satellite images, estimations and www in forestry to protect nature and prevent environmental accidents, 2000, 986,437.00 €, 30-APR-2001 to 30-SEP-2005, CAB AC

LIFE00 NAT/S/007117, Öland-Coastal Meadows and Wetlands in the Agricultural Landscape of Öland, 2000, 1,660,887.00 €, 01-NOV-2000 to 30-JUN-2005, CAB H

LIFE02 ENV/S/000355, Coastal Woodland -Integrated Coastal Zone Management in Woodlands by the Baltic Sea, 2002, 1,205,570.00 €, 01-JUN-2002 to 31-MAR-2007, SFA, CAB H

LIFE03 NAT/S/000070, Härjedalen-Natural pastures and hay meadows in Jämtland/Härjedalen, 2003, 782,079.00 €, 01-JUL-2003 to 31-DEC-2008, CAB Z, Skogsvårdsstyrelsen Mellannorrland

LIFE03 NAT/S/000073, Arctic Fox-Saving the endangered Fennoscandian Alopex lagopus (SEFALO+), 2003, 1,252,997.00 €, 01-JUN-2003 to 01-JUN-2008, CAB Z, CAB AC, CAB BD, SEPA

LIFE03 ENV/S/000598, RecAsh-Regular Recycling of Wood Ash to Prevent Waste Production, 2003, 853,370.00 €, 01-AUG-2003 to 31-DEC-2006, SFA

LIFE03 ENV/S/000601, ForestForWater-Demonstration of opportunities on forest land to support the implementation of the Water Framework Directive, 2003, 1,499,556.00 €, 01-SEP-2003 to 30-JUN-2007, SFA, CAB F, CAB AC

LIFE04 NAT/SE/000230, Askoviken-Improvement of habitats for wetland birds in Askö-Tidö, 2004, 546,890.00 €, 07-JAN-2004 to 30-JUN -2008, CAB U

LIFE04 NAT/SE/000231, Fpmswe-Freshwater Pearl Mussel and its habitats in Sweden, 2004, 503,492.00 €, 01-NOV-2004 to 01-NOV -2009, SFA, CAB U, CAB H

LIFE05 NAT/D/000152, BALTCOAST-Rehabilitation of the Baltic coastal lagoon habitat complex, 2005, 3,403,203.00 €, 01-MAY-2005 to 31-DEC-2012, CAB H

LIFE07 NAT/S/000902, MIA-Lake Mälaren Inner Archipelago-Restoration and Management, 2007, 4,025,587.00 €, 01-JAN-2009 to 31-DEC -2014, CAB U, Sveaskog

LIFE08 NAT/S/000261, SAMBAH-Static Acoustic Monitoring of the Baltic Sea Harbour porpoise, 2008, 2,112,098.00 €, 01-OCT-2010 to 30-SEP-2015, SEPA

LIFE08 NAT/S/000262, Foder och Fägring-Traditionella fodermarker i mellansverige (Pastures and meadows in the middlemost part of Sweden), 2008, 1,692,276.00 €, 01-JAN-2010 to 31-DEC-2014, CAB Z

LIFE08 NAT/S/000264, MOTH-Demonstration of an integrated North-European system for monitoring terrestrial habitats, 2008, 2,396,437.00 €, 01-OCT-2010 to 31-DEC-2014, SEPA

LIFE08 NAT/S/000268, Life to ad(d)mire-Life to ad(d)mire–Restoring drained and overgrowing wetlands, 2008, 3,406,737.00 €, 01-JAN-2010 to 31-DEC-2015, CAB Z

LIFE09 NAT/LV/000238, MARMONI-Innovative approaches for marine biodiversity monitoring and assessment of conservation status of nature values in the Baltic Sea, 2009, 2,944,400.00 €, 01-OCT-

2010 to 31-MAR-2015, SEPA LST Blekinge

LIFE09 NAT/SE/000344, MIRDINEC-Management of the invasive Raccoon Dog (Nyctereutes procyonoides) in the north-European countries, 2009, 2,659,139.00 €, 01-SEP-2010 to 31-AUG -2013, SEPA

LIFE09 NAT/SE/000345, GRACE-Grazing and restoration of archipelago and coastal environments, 2009, 4,250,344.00 €, 01-NOV-2010 to 31-DEC-2016, CAB N, CAB K

LIFE10 NAT/SE/000045, ReMiBar-Remediation of migratory barriers in Nordic/fennoscandian watercourses, 2010, 4,084,570.00 €, 01-SEP-2011 to 01-SEP -2016, CAB BD, CAB AC, SFA, Sveaskog, SwAM

LIFE10 NAT/SE/000046, UC4LIFE-The thick shelled river mussel (Unio crassus) brings Life+ back to rivers, 2010, 2,463,559.00 €, 01-JAN-2012 to 31-DEC-2016, CAB K

LIFE11 NAT/SE/000849, SandLIFE-Restoration of habitats on sandy soils in southern Sweden, 2011, 3,923,854.00 €, 01-AUG-2012 to 31-JUL -2018, CAB H, CAB N

LIFE12 NAT/SE/000131, LIFE Coast Benefit-Restoration of ancient agricultural landscape, natural forests and wetlands at the Baltic coast, 2012, 4,835,987.00 €, 01-SEP-2013 to 31-AUG -2019, CAB H, SEPA

LIFE12 NAT/SE/001139, LIFE-ELMIAS-Saving wooded Natura 2000 habitats from invasive alien fungi species on the Island of Gotland, Sweden, 2012, 2,125,877.00 €, 01-JUL-2013 to 31-DEC -2018, SFA, SEPA

LIFE13 NAT/SE/000065, LifeTaiga-Reintroduction of burning in Boreal western taiga woodlands, 2013, 5,609,906.00 €, 01-JAN-2015 to 31-DEC-2019, CAB U, CAB BD, CAB AC, CAB H, CAB Z

LIFE13 NAT/SE/000116, LIFE-TripleLakes-Triple Lakes–Catchment restoration and preventive action for aquatic habitats in a climate change perspective, 2013, 1,992,307.00 €, 01-JUL-2014 to 30-JUN-2019, CAB Z, SEPA, SFA

LIFE14 ENV/SE/000047, LIFE-GOODSTREAM-Good ecological status of an agricultural stream-introducing Integrated Buffer Zones in a holistic approach, 2014, 991,772.00 €, 30-SEP-2015 to 30-SEP-2021, CAB N

LIFE15 NAT/SE/000772, LIFE BTG Bridging the Spatial and Temporal Gaps in Threatened Oak Habitats, 03/10/2016 to 30/09/2022, 8 359 725 €, CABK, CABH

LIFE15 NAT/SE/00892, ReBorN LIFE - Restoration of Boreal Nordic Rivers, 2016, 7,829,810.00 €, 7-JUL-2016 to 6-JUL-2021, CAB AC, SFA, SwAM.

LIFE15 IPE SE 015, Rich Water, Integrated approach to mobilize resources for resilient ecosystems and rich waters in the Northern Baltic Sea river basin district

- **Have you or any of the associated beneficiaries submitted any request for financing for actions or part of this project to other European Union financial instruments? To whom? When and with what results?**

No

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*Swedish Agency for Economic and Regional Growth*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	*Residensgatan 17*			**PO Box**	*Box 926*
Post Code	*971 28*	**Town/City**	*Luleå*		
Country Code	*SE*	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *European Regional Development Fund* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns Pinus – project innovative experiences in managed forests.*
We confirm that the proposal indicates correctly the potential financial contribution from the *European Regional Development Fund* **(Fund).**	Yes ■ No ☐ Comments*: A budget of 832 945 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *European Regional Development Fund* **(Fund).**	Yes ■ No ☐ Comments: The project in running Aug 2016 – Nov 2019.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted, 2016-06-23*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Inga-Greta Ekblom Strategic Advisor
Date of the signature (obligatory):	2017-06-01
Authorised signature (obligatory):	Inga-Greta Ekblom

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Joint Secretariat of the Interreg South Baltic Programme 2014-2020				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Al. Grunwaldzka 186 (GARNIZON)			PO Box	
Post Code	80-266	Town/City	Gdańsk		
Country Code	PL	Country Name	Poland		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the South Baltic Sea Programme (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances the project Attractive Hardwoods.
We confirm that the proposal indicates correctly the potential financial contribution from the South Baltic Sea Programme (Fund).	Yes ■ No ☐ Comments: Approved project budget 1 493 000 Euro (Swedish part 413 000 Euro).
We confirm that the proposal indicates correctly the timing of potential funding from the South Baltic Sea Programme (Fund).	Yes ■ No ☐ Comments: The project runs from July 2016 – June 2019.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments: the "Attractive Hardwoods" project is already being funded in South Baltic Programme

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted in July 2016.	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Igor Kaniecki, Deputy Head of the Joint Secretariat of the Interreg South Baltic Programme 2014-2020
Date of the signature (obligatory):	2017-06-01
Authorised signature (obligatory):	Igor Kaniecki

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	County Administrative Board of Västerbotten				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	901 86	**Town/City**	Umeå		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *Botnia Atlantica* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the Complementary action "Historical remains in the landscape – a resource for schools" (Kulturspår i landskapet – en resurs i skolan). County Administrative board in Västerbotten is the Managing authority for the Interreg-programme Botnia Atlantica*
We confirm that the proposal indicates correctly the potential financial contribution from the *Botnia Atlantica* **(Fund).**	Yes ■ No ☐ *Comments: The project contains two Swedish partners (Västerbottens museum and Skogsstyrelsen), total budget approved for the Swedish partners is 503 000 € (EU-funding 60%, 301 800 €).* *The project also has partners in Norway, budget for the Norwegian side of the project is 450 916 € (Norwegian funding only, no EU-funding).*
We confirm that the proposal indicates correctly the timing of potential funding from the *Botnia Atlantica* **(Fund).**	Yes No ■ ☐ Comments*: The project is running Sept/16-Aug/19*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ *Comments: N/A (ongoing project)*
Status of the financial commitment	

Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 01/09/16.*	
Signature of the authorised person	
Name and status of the authorised person (obligatory):	Jenny Bergkvist, Programme Director, Managing Authority Interreg Botnia-Atlantica
Date of the signature (obligatory):	2017-06-02
Authorised signature (obligatory):	Jenny Bergkvist

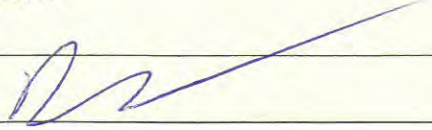
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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the Project					
Title: CLARITY - Integrated Climate Adaptation Service Tools for Improving Resilience Measure Efficiency					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	AIT Austrian Institute of Technology GmbH				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Donau-City-Strasse 1			**PO Box**	
Post Code	1220	**Town/City**	Vienna		
Country Code	AT	**Country Name**	Austria		

Confirmation	
We confirm that the complementary action Clarity, financed by the Horizon 2020 is approved and running.	Yes ☒ No ☐ Comments: CLARITY contact person is Lindell Måns <Mans.Lindell@lansstyrelsen.se>
We confirm that the proposal indicates correctly the potential financial contribution from the Horizon 2020	Yes ☒ No ☐ Comments: Budget = EURO 5.882.534 (Swedish part: SMHI 435.688; Stockholm 127.875; WSP 89.513; Jönköping 127.875)
We confirm that the proposal indicates correctly the timing of potential funding from the Horizon 2020.	Yes ☒ No ☐ Comments: The project runs from 01/05/2017 to 31/05/2020
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ Comments: Not relevant question as form is signed by project leader of Clarity.

Status of the financial commitment	
Committed/confirmed ☒	To be committed/confirmed ☐
Comments: CLARITY is already approved and running. Specific terms of cooperation with GRIP are tbd.	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Denis Havlik, CLARITY project manager. (Authorised to sign by the CLARITY consortium)
Date of the signature (obligatory):	17.10.2017
Authorised signature (obligatory):	

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Agency for Marine and Water Management				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Gullbergs Strandgata 15			**PO Box**	11 930
Post Code	404 39	**Town/City**	Gothenburg		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Fish Management (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances fish management in water courses and coastal areas year 2017
We confirm that the proposal indicates correctly the potential financial contribution from the 1:11 -SwAM (Fund).	Yes ■ No ☐ Comments: Projects expected to be funded sums to 2 527 316 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the 1:11-SwAM (Fund).	Yes ■ No ☐ Comments: The fund comprises actions during 2017.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: SwAM is also a beneficiary of this LIFE IP.

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted March 2017	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Björn Sjöberg, Director Department for Marine and Water Management
Date of the signature (obligatory):	30 May, 2017

Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Agency for Marine and Water Management				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Gullbergs Strandgata 15			**PO Box**	11 930
Post Code	404 39	**Town/City**	Gothenburg		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the LOVA (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances grants for nutrient retention in wetlands and water courses at a local level 2017
We confirm that the proposal indicates correctly the potential financial contribution from the 1:11 -SwAM (Fund).	Yes ■ No ☐ Comments: Projects expected to be funded sums to 7 500 000 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the 1:11-SwAM (Fund).	Yes ■ No ☐ Comments: The fund comprises actions during 2017.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: SwAM is also a beneficiary of this LIFE IP.

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted March 2017	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Björn Sjöberg, Director Department for Marine and Water Management
Date of the signature (obligatory):	30 May, 2017

Authorised signature (obligatory):	

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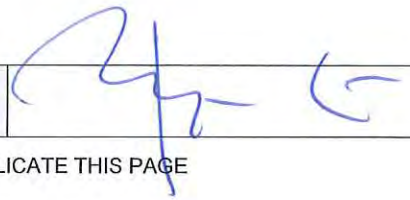
LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Agency for Marine and Water Management				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Gullbergs Strandgata 15			**PO Box**	11 930
Post Code	404 39	**Town/City**	Gothenburg		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the ÅGP (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances action plans for threatened freshwater species in running waters 2017.
We confirm that the proposal indicates correctly the potential financial contribution from the 1:12 -SwAM (Fund).	Yes ■ No ☐ Comments: Projects expected to be funded sums to 9 00 000 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the 1:12-SwAM (Fund).	Yes ■ No ☐ Comments: The fund comprises actions during 2017.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: SwAM is also a beneficiary of this LIFE IP.

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted March 2017	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Björn Sjöberg, Director Department for Marine and Water Management
Date of the signature (obligatory):	30 May 2017

Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Agency for Marine and Water Management				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Gullbergs Strandgata 15			**PO Box**	11 930
Post Code	404 39	**Town/City**	Gothenburg		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the SÅP (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances concrete actions implementing the CBD (Art och habitat direktivet) in Sweden 2017 – 2020
We confirm that the proposal indicates correctly the potential financial contribution from the 1:12 -SwAM (Fund).	Yes ■ No ☐ Comments: Projects expected to be funded sums to 2 923 081 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the 1:12-SwAM (Fund).	Yes ■ No ☐ Comments: The fund comprises actions 2017-2020.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: SwAM is also a beneficiary of this LIFE IP.

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted March 2017	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Björn Sjöberg, *Director* Department for Marine and Water Management
Date of the signature (obligatory):	30 May 2017

Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project
Title: GRIP on LIFE IP

Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Forskningsrådet för miljö, areella näringar och samhällsbyggande (FORMAS)					
Legal Name					
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Drottninggatan 89			**PO Box**	1206
Post Code	111 82	**Town/City**	Stockholm		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the FORMAS (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: FORMAS is the Swedish research council for sustainable development and promote and support research within the areas of Environment, Agricultural Sciences and Spatial Planning. The planned proposal" NEXUS" is within FORMAS areas of responsibility.
We confirm that the proposal indicates correctly the potential financial contribution from the FORMAS (Fund).	Yes ■ No ☐ Comments: The applicant may request funding for up to an average of SEK 1 million per year over three years. Grants may be used for the financing of salary for researchers, doctoral students and technical staff. Salaries for researchers can be 100%-financed by FORMAS during 3 years. Grants for research and development projects may also be used to finance running costs, equipment depreciation costs and premises costs.
We confirm that the proposal indicates correctly the timing of potential funding from the FORMAS (Fund).	Yes ■ No ☐ Comments: The project start date for granted projects are at the earliest January 1st 2017 and the projects are expected to start during 2017. Funding may be sought for a minimum of three years.

We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: In FORMAS annual open call applications are assessed with respect to five evaluation criteria´s addressing Scientific Quality and Societal Relevance. The assessment includes national and international activities (related projects, networks etc.).
Status of the financial commitment	
Committed/confirmed ☐ To be committed/confirmed ■ Comments:Requested April 2017.	
Signature of the authorised person	
Name and status of the authorised person (obligatory):	Emma Greider, Head of Unit
Date of the signature (obligatory):	2017-06-02
Authorised signature (obligatory):	Emma Greider

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Forest Agency				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Vallgatan 8			**PO Box**	
Post Code	551 83	**Town/City**	Jönköping		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *Swedish Forest Agency* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the Complementary action "Contious Cover Forestry"*
We confirm that the proposal indicates correctly the potential financial contribution from the *Swedish Forest Agency* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 1 040 625 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *Botnia Atlantica* **(Fund).**	Yes No ■ ☐ Comments: *The project is running 19/5 2016 – 31/12 2017*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted Jan 2017*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Carl Appelqvist, project leader
Date of the signature (obligatory):	2017-06-02
Authorised signature (obligatory):	Carl Appelqvist

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project
Title: GRIP on LIFE IP

Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Forskningsrådet för miljö, areella näringar och samhällsbyggande (FORMAS)					
Legal Name					
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Drottninggatan 89			**PO Box**	1206
Post Code	111 82	**Town/City**	Stockholm		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the FORMAS (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: FORMAS is the Swedish research council for sustainable development and promote and support research within the areas of Environment, Agricultural Sciences and Spatial Planning. The planned proposal" Evaluate drainage impacts on C and GHG balances of forested peatlands in boreal Sweden, 2017-2019 " is within FORMAS areas of responsibility.
We confirm that the proposal indicates correctly the potential financial contribution from the FORMAS (Fund).	Yes ■ No ☐ Comments: The applicant may request funding for up to an average of SEK 1 million per year over three years. Grants may be used for the financing of salary for researchers, doctoral students and technical staff. Salaries for researchers can be 100%-financed by FORMAS during 3 years. Grants for research and development projects may also be used to finance running costs, equipment depreciation costs and premises costs.
We confirm that the proposal indicates correctly the timing of potential funding from the FORMAS (Fund).	Yes ■ No ☐ Comments: The project start date for granted projects are at the earliest January 1st 2017 and the projects are expected to start during 2017. Funding may be sought for a minimum of three years.

We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: In FORMAS annual open call applications are assessed with respect to five evaluation criteria´s addressing Scientific Quality and Societal Relevance. The assessment includes national and international activities (related projects, networks etc.).
Status of the financial commitment	
Committed/confirmed ■ To be committed/confirmed ☐ Comments: Granted April 2017	
Signature of the authorised person	
Name and status of the authorised person (obligatory):	Emma Greider, Head of unit
Date of the signature (obligatory):	2017-06-02
Authorised signature (obligatory):	Emma Greider

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY

PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Forskningsrådet för miljö, areella näringar och samhällsbyggande (FORMAS)					
Legal Name					
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Drottninggatan 89			**PO Box**	1206
Post Code	111 82	**Town/City**	Stockholm		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the FORMAS (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: FORMAS is the Swedish research council for sustainable development and promote and support research within the areas of Environment, Agricultural Sciences and Spatial Planning. The planned proposal" A framework for predicting success of stream restoration" is within FORMAS areas of responsibility.
We confirm that the proposal indicates correctly the potential financial contribution from the FORMAS (Fund).	Yes ■ No ☐ Comments: The applicant may request funding for up to an average of SEK 1 million per year over three years. Grants may be used for the financing of salary for researchers, doctoral students and technical staff. Salaries for researchers can be 100%-financed by FORMAS during 3 years. Grants for research and development projects may also be used to finance running costs, equipment depreciation costs and premises costs.
We confirm that the proposal indicates correctly the timing of potential funding from the FORMAS (Fund).	Yes ■ No ☐ Comments: The project start date for granted projects are at the earliest January 1st 2017 and the projects are expected to start during 2017. Funding may be sought for a minimum of three years.

We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: In FORMAS annual open call applications are assessed with respect to five evaluation criteria´s addressing Scientific Quality and Societal Relevance. The assessment includes national and international activities (related projects, networks etc.).
Status of the financial commitment	
Committed/confirmed ■ To be committed/confirmed ☐ Comments: Granted January 2017.	
Signature of the authorised person	
Name and status of the authorised person (obligatory):	Emma Aretz, Head of unit
Date of the signature (obligatory):	2017-05-02
Authorised signature (obligatory):	Emma Aretz

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Grants for management of riverbeds at Vittskövle, Mörrumsån.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 14 900 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 10/08/16 - 30/11/18*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 10/08/16*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation
Date of the signature (obligatory):	01/06/17
Authorised signature (obligatory):	Markus Forslund

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Grants for management of riverbeds at Grindarna, Mörrumsån.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 19 600 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 10/08/16 - 30/11/18*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 10/08/16.*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation
Date of the signature (obligatory):	01/06/17
Authorised signature (obligatory):	

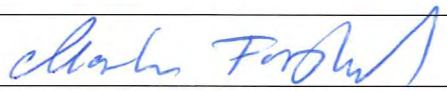
LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Improved fish migration at Marielund in the River Nättrabyån.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 105 800 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running sept 2016 -dec 2017. The dam was removed in september 2016 and during the following year (2017) monitoring will be carried out to see the effects of the action.*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted September 2016*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation
Date of the signature	01/06/17

(obligatory):	
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Grants for management of river beds in the river Lyckebyån.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 12 300 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 10/08/16 - 15/11/16*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 10/08/16.*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation
Date of the signature (obligatory):	01/06/17
Authorised signature (obligatory):	

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Surveying of archaeological and historical remains along water courses.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 16 500 Euro is approved by the County Administrative board. The Swedish National Heritage Board distributes grants to the 21 County Administrative Boards, which are state authorities with regional responsibility for matters including cultural heritage management.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 2016-09-08 - 2016-11-15*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 08/09/16.*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature Conservation

Date of the signature (obligatory):	2017-05-12
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Management of areas with historic remains..*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 36 200 Euro is approved by the County Administrative board.The Swedish National Heritage Board distributes grants to the 21 County Administrative Boards, which are state authorities with regional responsibility for matters including cultural heritage management.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 2016-06-20 - 2016-11-15*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 20/06/16*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation

Date of the signature (obligatory):	2017-06-12
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Review of areas with historic remains*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 11 100 Euro is approved by the County Administrative board.The Swedish National Heritage Board distributes grants to the 21 County Administrative Boards, which are state authorities with regional responsibility for matters including cultural heritage management.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 2016-06-23 - 2016-11-15*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 23/06/16*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation

Date of the signature (obligatory):	2017-06-12
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Improved management of water and cultural environments within the Southern Baltic water district.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 42 758 Euro is approved by the County Administrative board.The Swedish National Heritage Board distributes grants to the 21 County Administrative Boards, which are state authorities with regional responsibility for matters including cultural heritage management.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 2017-01-01 - 2017-12-31*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 12/31/16.*	

Signature of the authorised person

Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation
Date of the signature (obligatory):	2017-06-12
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Revision of the areas of National Interest.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 55 530 Euro is approved by the County Administrative board. The Swedish National Heritage Board distributes grants to the 21 County Administrative Boards, which are state authorities with regional responsibility for matters including cultural heritage management.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 2017-01-01 - 2017-12-31*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 30/01/17.*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation

Date of the signature (obligatory):	2017-06-12
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*The County Administrative Board of Blekinge*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	
Post Code	*371 86*	**Town/City**	*Karlskrona*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *County Administrative Board of Blekinge* **(Fund) are in principle eligible for financing.**	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Grants for local nature conservation projects including management, surveys, practical actions, information, recreation and education.*
We confirm that the proposal indicates correctly the potential financial contribution from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *A budget of 141527 Euro is approved by SEPA. The County Administrative Board of Blekinge will grant regional projects during 2017 for these funds.*
We confirm that the proposal indicates correctly the timing of potential funding from the *County Administrative Board of Blekinge* **(Fund).**	Yes ■ No ☐ Comments: *The project is running 13/01/17 - 31/12/17*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments: *Projects that favour GRIP will be prioritised*

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted 13/01/2017.*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Markus Forslund Head of department, Nature conservation

Date of the signature (obligatory):	01/06/17
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: The consequences and causes of brownification - exchange and create knowledge through communication between stakeholders and researchers					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Skane Region (Region Skåne)				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Rådhus Skåne, Västra Storgatan 12			**PO Box**	
Post Code	291 89	**Town/City**	Kristianstad		
Country Code	SE	**Country Name**	SWEDEN		

Confirmation	
We confirm that the complementary action "Consequences and causes of brownification", is applied for at Skane Region´s environmental fund.	Yes ■ No ☐ Comments: The consequences and causes of brownification - exchange and create knowledge through communication between stakeholders and researchers.
We confirm that the proposal indicates correctly the potential financial contribution from the Skane region	Yes ■ No ☐ Comments: 232 200 SEK (ca EURO 25 788, exchange rate 9,0042)
We confirm that the proposal indicates correctly the timing of potential funding from Skane region	Yes ■ No ☐ Comments: The project is planned to run from 01/01/2018 to 31/12/2018
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ☐ Comments: Not relevant question as form is signed by chairman of model forest Helgeå/ coordinator of application "Consequences and causes of brownification",

Status of the financial commitment	
Committed/confirmed ☐	To be committed/confirmed ■
Comments: Applied for September 2017.	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Jan Lannér, Chairman of Model Forest Helgeå
Date of the signature (obligatory):	25 October 2017
Authorised signature (obligatory):	Jan Lannér

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Board of Agricultural				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Vallgatan 8			**PO Box**	
Post Code	551 82	**Town/City**	Jönköping		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Rural Development Program/Competence development and counselling (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund in some parts finances efforts to improve environmental practices in agricultural production.
We confirm that the proposal indicates correctly the potential financial contribution from the Rural Development Program/Competence development and counselling (Fund).	Yes ■ No ☐ Comments: Projects expected to be funded sums to 15 026 711 Euro (135 303 512 SEK).
We confirm that the proposal indicates correctly the timing of potential funding from the Rural Development Program/Competence development and counselling (Fund).	Yes ■ No ☐ Comments: The fund comprises actions during 2014-2020.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:.

Status of the financial commitment	
Committed/confirmed ☐	To be committed/confirmed ■
Comments:	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Andreas Mattisson, Head of Unit
Date of the signature (obligatory):	20170602

Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Board of Agricultural				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Vallgatan 8			**PO Box**	
Post Code	551 82	**Town/City**	Jönköping		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Rural Development Program/Competence development and counselling (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances organic production, increase and improve ecological production of food, animals and herbs.
We confirm that the proposal indicates correctly the potential financial contribution from the Rural Development Program/Competence development and counselling (Fund).	Yes ■ No ☐ Comments: Projects expected to be funded sums to 7 131 752 Euro (64 215 721 SEK).
We confirm that the proposal indicates correctly the timing of potential funding from the Rural Development Program/Competence development and counselling (Fund).	Yes ■ No ☐ Comments: The fund comprises actions during 2014-2020.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:.

Status of the financial commitment	
Committed/confirmed ☐	To be committed/confirmed ■
Comments:	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Andreas Mattisson, Head of Unit
Date of the signature (obligatory):	20170602

Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Swedish Board of Agricultural				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Vallgatan 8			**PO Box**	
Post Code	551 82	**Town/City**	Jönköping		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Rural Development Program/Competence development and counselling (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances a rich rural landscape, sustain and improve conservation status and cultural environments in the agricultural landscape.
We confirm that the proposal indicates correctly the potential financial contribution from the Rural Development Program/Competence development and counselling (Fund).	Yes ■ No ☐ Comments: Projects expected to be funded sums to 9 506 529 Euro (85 598 692 SEK).
We confirm that the proposal indicates correctly the timing of potential funding from the Rural Development Program/Competence development and counselling (Fund).	Yes ■ No ☐ Comments: The fund comprises actions during 2014-2020.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:.

Status of the financial commitment	
Committed/confirmed ☐	To be committed/confirmed ■
Comments:	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Andreas Mattisson, Head of Unit
Date of the signature (obligatory):	20170602

Authorised signature (obligatory):	

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Jordbruks verket

BESLUT

2016-01-21

Dnr 3.2.17-12133/14

Länsstyrelserna

Omfördelning av budget för kompetensutveckling och rådgivning inom landsbygdsprogrammet 2014-2020

BESLUT

Jordbruksverket beslutar omfördela 27 562 638 kronor från delåtgärderna 1.1 kompetensutveckling och 2.1 rådgivning till 1.2 demonstration och information inom fokusområde 4abc i landsbygdsprogrammet 2014-2020. Den nya budgeten framgår av bilagda tabell.

Fördelningen gäller tillsvidare men kan komma att ändras senare under programperioden.

BESKRIVNING AV ÄRENDET

I Jordbruksverkets beslut från den 26 juni 2015 fördelades 257 555 288 kronor till länsstyrelserna för kompetensutveckling och rådgivning inom fokusområde 4abc. 2 864 508 kronor av beloppet var avsett till åtgärd 1.2. demonstration och information. Länsstyrelserna har lämnat önskemål om att få omfördela större belopp till delåtgärd 1.2. Genom omfördelningen ökar budgeten inom delåtgärd 1.2 till 30 427 145 kronor. Omfördelningen ingår i den programändring som EU-kommissionen godkände den 8 januari.

Ingen reserv hålls inne för det omfördelade beloppet. Detta innebär att länsstyrelserna nu får 74 procent av tillgängliga pengar inom fokusområde 4abc istället för 67 procent. Jordbruksverket gör bedömningen att det gagnar verksamheterna bäst att lägga ut hela det omfördelade beloppet.

MOTIVERING

I programplaneringen förbisågs behovet av insatser inom delåtgärd 1.2 demonstration och information på regional nivå. Jordbruksverket bedömer att det är ändamålsenligt för genomförande av programmet att det finns pengar på regional nivå för insatser inom delåtgärden. Dialog har skett med såväl länsstyrelserna som Näringsdepartementet om detta.

Jordbruksverket, 551 82 Jönköping
Tfn: 036-15 50 00 vx, fax: 036-19 05 46
E-post: jordbruksverket@sjv.se, Internet: www.sjv.se

I detta ärende har divisionsdirektören Håkan Henrikson beslutat. Kerstin Jansohn har varit föredragande. I den slutliga handläggningen har också juristen Pär Åkesson, Niclas Purfürst och Andreas Mattisson deltagit.

Håkan Henrikson

Kerstin Jansohn

Bilaga till beslut 2016-01-21 om fördelning av budget för kompetensutveckling och rådgivning per myndighet, dnr 3.2.17-12133/14.

	Fokusområde, delåtgärd och verksamhet											
	4 abc Rikt odlingslandskap				4 abc Ekologisk produktion				4 abc Greppa Näringen			
Myndighet	1.1 Kompetensutveckling	1.2 Demo & info	2.1 Rådgivning	Summa	1.1 Kompetensutveckling	1.2 Demo & info	2.1 Rådgivning	Summa	1.1 Kompetensutveckling	1.2 Demo & info	2.1 Rådgivning	Summa
Stockholms län	795 479	346 315	1 502 075	2 643 869	827 516	262 458	912 583	2 002 557	746 311	509 608	2 632 389	3 888 309
Uppsala län	1 193 572	517 609	2 238 175	3 949 356	1 194 198	382 751	1 343 440	2 920 389	1 540 901	1 088 606	5 676 558	8 306 065
Södermanlands län	1 014 248	435 218	1 871 249	3 320 715	1 078 186	341 962	1 189 022	2 609 170	1 237 478	844 994	4 364 834	6 447 306
Östergötlands län	1 746 393	772 592	3 375 891	5 894 876	1 835 858	582 268	2 024 581	4 442 707	2 074 690	1 487 786	7 789 336	11 351 812
Jönköpings län	1 550 306	685 844	2 996 841	5 232 991	1 390 877	451 152	1 600 265	3 442 294	1 105 496	792 765	4 150 536	6 048 797
Kronobergs län	985 553	428 081	1 852 620	3 266 254	804 975	255 309	887 726	1 948 010	545 204	390 973	2 046 947	2 983 124
Kalmar län	2 205 194	100 000	4 117 989	6 423 183	1 110 583	125 000	1 232 655	2 468 238	1 588 779	500 000	5 646 387	7 735 166
Gotlands län	973 019	340 000	1 836 135	3 149 154	581 108	60 000	653 747	1 294 856	1 077 915	578 812	3 923 353	5 580 080
Blekinge län	627 501	240 000	1 176 564	2 044 065	437 072	50 000	491 706	978 778	511 382	100 000	1 828 189	2 439 571
Skåne län	3 397 252	705 954	6 384 504	10 487 710	2 946 810	891 733	3 317 255	7 155 798	4 767 072	927 585	17 085 412	22 780 069
Hallands län	1 167 234	505 000	2 188 396	3 860 630	1 071 738	335 000	1 203 611	2 610 349	1 376 086	948 000	4 911 418	7 235 504
Västra Götalands län	4 323 972	1 855 435	7 977 567	14 156 974	5 797 422	1 838 735	6 393 388	14 029 545	4 667 305	2 200 000	17 164 664	24 031 969
Värmlands län	1 021 640	435 500	1 886 765	3 343 905	1 357 206	428 000	1 498 047	3 283 253	763 945	533 000	2 778 548	4 075 493
Örebro län	869 603	373 151	1 604 385	2 847 139	975 959	309 539	1 076 286	2 361 783	979 602	668 907	3 455 252	5 103 761
Västmanlands län	709 229	272 537	1 329 805	2 311 571	890 889	282 037	982 820	2 155 746	946 821	645 976	3 339 994	4 932 791
Dalarnas län	790 948	342 832	1 482 027	2 615 807	862 118	274 000	971 056	2 107 174	529 411	361 501	1 867 339	2 758 251
Gävleborgs län	752 678	200 000	1 411 271	2 363 949	1 060 297	300 000	1 192 835	2 553 132	481 879	329 044	1 699 683	2 510 606
Västernorrlands län	622 173	50 000	1 166 575	1 838 749	741 840	50 000	834 570	1 626 409	347 477	75 000	1 242 231	1 664 708
Jämtlands län	684 468	200 000	1 283 378	2 167 847	737 785	200 000	830 008	1 767 793	325 551	115 000	1 169 122	1 609 674
Västerbottens län	717 166	307 739	1 323 145	2 348 050	663 302	210 376	731 489	1 605 167	499 362	341 283	1 761 350	2 601 995
Norrbottens län	463 269	0	868 630	1 331 899	353 908	100 520	398 147	852 575	234 930	143 658	839 873	1 218 461
Sametinget	0	0	0	0	0	0	0	0	0	0	0	0
SUMMA	26 610 899	9 113 807	49 873 986	85 598 692	26 719 647	7 730 840	29 765 234	64 215 721	26 347 597	13 582 498	95 373 417	135 303 512

Jordbruksverket, 551 82 Jönköping
Tfn: 036-15 50 00 vx, fax: 036-19 05 46
E-post: jordbruksverket@sjv.se, Internet: www.sjv.se

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	The Swedish Forestry Society Foundation				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Ulls väg 29A			**PO Box**	-
Post Code	756 51	**Town/City**	Uppsala		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Swedish Forestry Society Foundation (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances the project Wetland and Birdlife Project – sharing of knowledge and evaluation of wetland restoration.
We confirm that the proposal indicates correctly the potential financial contribution from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: Approved project budget 72 190 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: The project runs from June 2016 – December 2018.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted June 2016	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Maria Nord, Funding coordinator
Date of the signature (obligatory):	May 31, 2017
Authorised signature (obligatory):	Maria Nord

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
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Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	The Swedish Forestry Society Foundation				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Ulls väg 29A			**PO Box**	-
Post Code	756 51	**Town/City**	Uppsala		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Swedish Forestry Society Foundation (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances the project a field test of the "DitchFlowTracker" to prioritize forest drainage ditch maintenance for sustainable forest management".
We confirm that the proposal indicates correctly the potential financial contribution from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: Approved project budget 47 345 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: The project runs from April 2017 – March 2018.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted April 2017	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Maria Nord, Funding coordinator
Date of the signature (obligatory):	May 31, 2017
Authorised signature (obligatory):	Maria Nord

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY

PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	The Swedish Forestry Society Foundation				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Ulls väg 29A			**PO Box**	-
Post Code	756 51	**Town/City**	Uppsala		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Swedish Forestry Society Foundation (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances the project developing forest management adapted to management close to water catchments, blå målklassning
We confirm that the proposal indicates correctly the potential financial contribution from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: Approved project budget 130 273 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: The project runs from April 2017 – April 2019.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted April 2017	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Maria Nord, Funding coordinator
Date of the signature (obligatory):	May 31, 2017
Authorised signature (obligatory):	Maria Nord

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: GRIP on LIFE IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	The Swedish Forestry Society Foundation				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Ulls väg 29A			**PO Box**	-
Post Code	756 51	**Town/City**	Uppsala		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Swedish Forestry Society Foundation (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: This fund finances the project that with support of hydrological models forecast the risk for damage on ground during forestry actions
We confirm that the proposal indicates correctly the potential financial contribution from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: Approved project budget 94 400 Euro.
We confirm that the proposal indicates correctly the timing of potential funding from the Swedish Forestry Society Foundation (Fund).	Yes ■ No ☐ Comments: The project runs from April 2017 – December 2018.
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: Resources granted April 2017	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Maria Nord, Funding coordinator
Date of the signature (obligatory):	May 31, 2017
Authorised signature (obligatory):	Maria Nord

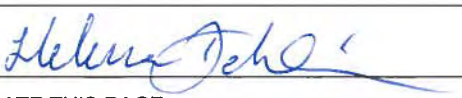
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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*Sveaskog*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	*Torsgatan 4*			**PO Box**	
Post Code	*105 22*	**Town/City**	*Stockholm*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *Sveaskog* (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Hydrological restoration.*
We confirm that the proposal indicates correctly the potential financial contribution from the *Sveaskog* (Fund).	Yes ■ No ☐ Comments: *A budget of 8 663 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *Sveaskog* (Fund).	Yes ■ No ☐ Comments: *The project is running 05/2017 – 08/2017r*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding January 2017.*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Helena Dehlin
Date of the signature (obligatory):	31.05.2017
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*Sveaskog*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	*Torsgatan 4*			**PO Box**	
Post Code	*105 22*	**Town/City**	*Stockholm*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *Sveaskog* (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Timber floating restoration.*
We confirm that the proposal indicates correctly the potential financial contribution from the *Sveaskog* (Fund).	Yes ■ No ☐ Comments: *A budget of 8 885 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *Sveaskog* (Fund).	Yes ■ No ☐ Comments: *The project is running 06/2017 – 09/2017*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ■ No ☐ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding January 2017.*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Helena Dehlin
Date of the signature (obligatory):	31.05.2017
Authorised signature (obligatory):	

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LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	*Holmen Skog AB, Region syd*				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No				**PO Box**	Box 54 07
Post Code	*602 10*	**Town/City**	*Norrköping*		
Country Code	*SE*	**Country Name**	*Sweden*		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the *Holmen skog* (Fund) are in principle eligible for financing.	Yes ■ No ☐ Comments: *This letter of intent concerns the complementary action Establishing of demonstration sites to show examples of good nature conservation in wetlands.*
We confirm that the proposal indicates correctly the potential financial contribution from the *Holmen skog* (Fund).	Yes ■ No ☐ Comments: *A budget of 166 589 Euro is approved.*
We confirm that the proposal indicates correctly the timing of potential funding from the *Holmen skog* (Fund).	Yes ■ No ☐ Comments: *The project is running 01/2018 – 12/2023*
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☐ No ■ Comments:

Status of the financial commitment	
Committed/confirmed ■	To be committed/confirmed ☐
Comments: *Date of funding granted April 2017*	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Sanna Strömberg, Holmen Skog
Date of the signature (obligatory):	2017-06-01

Authorised signature (obligatory):	

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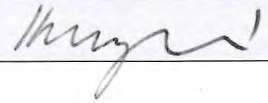
4.

LETTER OF INTENT FROM MANAGING/COMPETENT AUTHORITY/ENTITY
PROFILE AND COMMITMENT FORM

Title of the LIFE Integrated Project					
Title: Grip on Life IP					
Legal information on the MANAGING/COMPETENT AUTHORITY/ENTITY					
Legal Name	Forskingsrådet för miljö, areella näringar och samhällsbyggande, Formas				
Legal address of the MANAGING/COMPETENT AUTHORITY/ENTITY					
Street Name and No	Kungebron 21			**PO Box**	1206
Post Code	11182	**Town/City**	Stockholm		
Country Code	SE	**Country Name**	Sweden		

Confirmation	
We confirm that the complementary actions identified in this proposal and intended to be financed by the Formas are in principle eligible for financing.	Yes ☒ No ☐ Comments: This letter of intent concerns the complementary action Source stream (headwater) protection from forest practices: what are the costs and benefits, and how best to do it? (SOSTPRO)
We confirm that the proposal indicates correctly the potential financial contribution from the Formas	Yes ☒ No ☐ Comments: EURO 1 000 000 (Swedish part 336 000)
We confirm that the proposal indicates correctly the timing of potential funding from the Formas	Yes ☒ No ☐ Comments: The project runs from 05/01/2017 to 05/01/2020
We confirm that during the assessment of applications for funding (to be) received by our authority, we (will) take into account that they are linked to the LIFE integrated project.	Yes ☒ No ☐ Comments: Financing granted febr 2017

Status of the financial commitment	
Committed/confirmed ☒	To be committed/confirmed ☐
Comments:	

Signature of the authorised person	
Name and status of the authorised person (obligatory):	Dr. Lenka Kuglerová, member of the SOSTPRO consortium (leader of the Swedish part)
Date of the signature (obligatory):	October 4nd 2017
Authorised signature (obligatory):	



LIFE Integrated projects 2016

Stage 2 – FULL PROPOSAL

Technical application forms

Part B – technical summary and overall context of the project

SUMMARY DESCRIPTION OF THE PROJECT (English version)

1. Overall context/background/geographical scope

The Swedish Environmental Protection Agency (SEPA) has produced the **Prioritised Action Framework (PAF)** for Natura 2000 in Sweden; https://www.naturvardsverket.se/upload/stod-i-miljoarbetet/vagledning/natura-2000/paf-se-mar-2013.pdf. In accordance with Article 17 of the EU Habitats Directive, Sweden also carries out assessments of the conservation status of all species and habitats of Community interest every sixth year. A report is compiled by the Swedish Species Information Centre, commissioned by the SEPA and the Swedish Agency for Marine and Water Management (SwAM); http://www.artdatabanken.se/media/1715/arter-och-naturtyper-i-habitatdir_litet-format.pdf, for the period 2007-2012.

According to the PAF, action is needed for almost all types of habitats; marine and coastal, dunes, lakes and watercourses, semi-natural grasslands, wetlands and forests. Sweden has stated in the PAF (p. 8) that in order to reverse the negative trends it is necessary to decrease the over-all negative human environmental impact, to expand the number and area of protected sites and to actively restore and maintain certain threatened habitats. Key measures (PAF p 43-51) include both administrative and concrete physical actions. GRIP on LIFE IP covers both types of actions and they will be implemented within four themes: 1) Implementation of PAF – improving conservation status, 2) Building capacity and knowledge, 3) Improved cooperation, and 4) Applying and implementing new knowledge.

There are several reasons for choosing watercourses and wetlands as a model for capacity building and a starting point for the improved implementation of the PAF:

1. *The nature conservation values and needs*

Sweden is a country rich in freshwater biotopes. A quarter of the total land area is covered with wetlands and it contains some 600 000 km of water courses, and 100 000 lakes over 1 ha in size. However, 3 million ha of wetland have been lost as a consequence of ditching and drainage since the 1800s. Several of the species in the Habitats Directive are depending on these habitats are also red-listed (Artdatabanken, 2015[1]), and there are at least 20 relevant Species Action Plans (Bernes, 2011[2]). Many freshwater species have suffered from population declines due to deteriorating habitats and impaired water quality, for example the freshwater pearl mussel (*Margaritifera margaritifera* 1029). Several fish species are negatively affected by migratory barriers, other physical impacts on their habitats and intensive fishing. This is most evident for the migratory and economically interesting species salmon (*Salmo salar* 1106), river lamprey (*Lampetra fluviatilis* 1099) and grayling (*Thymallus thymallus* 1109). Regulation of watercourses, drainage of wetlands and

[1] ArtDatabanken, 2015. Rödlistade arter i Sverige 2015. SLU. ISBN 978-91-87853-10-4

[2] Bernes, C. 2011 Biodiversity in Sweden. Monitor 22. Naturvårdsverket. ISBN 978-91-620-1290-8

lakes, eutrophication as a consequence of agriculture and forestry have had a major negative impact on wetlands and watercourses and their associated species. Examples of the habitats that will be targeted by the IP include watercourses of plain to mountain levels (3260), active raised bogs (7110), degraded raised bogs (7120), Fennoscandian mineral-rich springs and springfens (7160), alkaline fens (7230) and Fennoscandian deciduous swamp woods (9080). Bird species that may benefit from this IP include ruff (*Calidris pugnax*) and great snipe (*Gallinago media*) which are also identified in PAF (p 35). As well as the direct benefits for the species associated with the habitats, these selected habitats also have many other functions (ecosystem services). They contribute for example to clean water production, flood management, recreation and health, work as carbon sinks, prevent erosion, filter nutrients and particles, produce game and fish to name just a few.

2. *Ecosystem services*

Many watercourses and wetlands do not provide ecosystem services such as carbon storage, improved water balance and quality, recreation, flood control and climate change adaptations to their full potential because of human impact. Almost 50% of the lakes and 60% of the streams in Sweden are at risk of failing the environmental objectives set by the Water Framework Directive (WFD). Investment in these habitats is thus crucial to secure the ecosystem services they provide. GRIP on LIFE-IP will assess the impacts on ecosystem services from restoration actions (action C8), and communicate the value of these services to people and communities. The restoration activities in GRIP on LIFE-IP will demonstrate best practice, share and disseminate working processes and methods. In the next step, beyond GRIP, multiple benefits will be created including better conditions for species and habitats, better awareness of ecosystem services and safeguarding the delivery of these services.

3. *The need for cooperation*

The condition of watercourses and wetlands has an impact on and is impacted upon by activities at local, regional, national and global levels. The catchment areas involve a wide range of stakeholders and they are relatively easy to define. This means that these habitats provide an excellent basis for developing cooperation and building capacity between different stakeholders as well as coordinating funds more efficiently. There are goals and measures for these habitats identified in the PAF, but also for example in the European wetlands and watercourses related directives, Habitat and Birds Directive (HBD), Water Framework Directive (WFD), EU Biodiversity Strategy, Marine Strategy Framework Directive (MSFD) and Flood Directive (FD) as well as the Swedish Environmental Goals (which are the main mechanism by which Sweden aims to implement PAF in a wider context). In addition, issues such as landscape planning, cultural heritage, green infrastructure and ecosystem services need to be taken into consideration. There is thus a great need to coordinate and integrate these directives, goals and measures. In addition the surrounding forestry and agricultural activities have a negative impact on the habitats and species. Solving these issues will require significant cooperation between key stakeholders (primarily the beneficiaries). The focus of this IP is on the forestry sector, which is why it is most appropriate that the Swedish Forestry Agency (SFA) is the coordinating beneficiary. This project aims to develop a model useful for future activities and cooperation in other relevant sectors such as for example within agriculture.

Environmental problems

Sweden has a high number of Natura 2000 sites (a total of 3984 according to PAF). The frequency of small or very small sites is also high. This high frequency of small sites can make the Swedish network vulnerable to changes in the "matrix" outside the network (PAF, p 2).

Within the framework of the Article 17 assessment of the conservation status of all species and habitats of Community interest, status was reported for in total 164 species/species groups and 89 habitats for the period 2007-2012 (ArtDatabanken 2014[3]). The wetlands are mainly considered to have unfavourable or bad conservation status. Wetlands must be restored, ditches must be filled and areas with springs must be treated with greater care. Concerning water courses within the boreal and continental regions, most of them are in an unfavourable, or even bad, conservation status. Fragmentation, clearance, straightening and insufficient buffer zones are a few examples of the impacts. Main conclusions from the Article 17 assessments for the periods 2001-2006 and 2007-2012 are a) *environmental consideration needs to improve* in forestry and farming to preserve their species and habitats. Also, b) *protection* of particularly valuable sites needs to continue, and c) *restoration and conservation management* of certain land and freshwater areas. These issues are highlighted in PAF and a) and c) are a key element of GRIP.

More than half of the Swedish land area (total 41 million ha) consists of productive forest land (23.4 million ha). Within this forest landscape a large part of the designated Natura 2000 species and habitats that have unfavourable or even bad conservation status today, include for example Fennoscandian natural rivers (3210), Fennoscandian mineral-rich springs and spring fens (7160), active raised bogs (7110), Fennoscandian herb-rich forests (9050) and Fennoscandian deciduous swamp woods (9080). Insufficient environmental consideration in the matrix outside the Natura 2000 network often contributes to a decline in the conservation status. Several habitats are in great need of restoration and conservation management, for example degraded raised bogs (7120), alluvial forests (91E0) and riparian mixed forests (91F0). Many species connected to the habitats show a negative trend because of lack of suitable habitats and bad water quality, for example the freshwater pearl mussel (*Margaritifera margaritifera* 1029) (Artdatabanken 2014[4]).

Based on PAF and conclusions drawn by the Swedish Species Information Centre this calls for actions both within the N2000 network and in the matrix outside where human activities such as forestry and agriculture have to continue its development towards sustainable use of natural resources.

Gaps and shortcomings

Protections work is going too slowly, due to several reasons. Implementation of actions according to existing plans needs to be structured and strengthened.

[3] ArtDatabanken, 2014. Arter och naturtyper i habitatdirektivet – bevarandestatus i Sverige 2013. SLU. ISBN 978-91-87853-02-9, http://www.artdatabanken.se/media/1715/arter-och-naturtyper-i-habitatdir_litet-format.pdf.

[4] ArtDatabanken, 2014. Arter och naturtyper i habitatdirektivet – bevarandestatus i Sverige 2013. SLU. ISBN 978-91-87853-02-9

Several different government agencies, landowners, contractors and other stakeholders have a responsibility to contribute to achieving favourable conservation status for habitats and species. Knowledge about responsibilities, how different activities, such as forestry, affects species and habitats, as well as what management that should be prioritised, can be improved at many levels. There is a huge potential for making communication and cooperation more effective between different stakeholders. There is also huge potential for improving the use of those limited resources that are available for management and protection.

There are also shortcomings in the existing plans connected to Habitats and Species Directive species and habitats. There needs to be a better coordination between for example conservation plans for species and habitats on the regional or county level and management plans for individual protected sites, as well as plans that are developed with other aims but which can have an impact on these species and habitats. A landscape perspective has to be included in the planning phase, and better knowledge is needed in order to increase the efficiency of the conservation measures (Art 17 report, p 7). Coordination with the Water Framework Directive Action Plan also needs to be improved (PAF p 18).

Main gaps and shortcomings hindering the implementation of PAF and which are dealt with in GRIP:

i) Continuing pressure to exploit the habitats and/or their surroundings (Theme 1 and 2)

ii) Limited consideration of the impact of activities on habitats and species (Theme 1, 2, 3)

iii) Poor use and coordination of currently available funds leading to insufficient levels of restoration for improving the conservation status of habitats and species. (Theme 3 and 4)

iv) Lack of coordination and planning in relation to resources available for improving the conservation status of species and habitats (Theme 2, 3, 4)

v) Lack of knowledge of the existence of PAF amongst relevant stakeholders leading to a lack of participation and shared responsibility for implementing the PAF. (Theme 1)

Geographic scope

This IP will focus on wetlands and watercourses at a selection of target areas in the Boreal and Continental regions in different parts of Sweden, see map (Form B2a). This will ensure that geographic differences can be identified. In each selected area, we intend to take a holistic approach to the entire catchment area with focus on impact on the Natura 2000 sites/habitats/species. Working with a targeted set of habitats will make it easier to evaluate and replicate the results and to produce a template for capacity building and implementing PAF in other N2000 habitats. The Swedish Forest Agency, as the coordinating beneficiary will provide a model of inter-agency cooperation which can be applied beyond wetlands and watercourses. Wetlands and watercourses in the Boreal and Continental regions are a suitable choice, also because they are in unfavourable condition (PAF pp 8-9; ArtDatabanken

2014[5]), The reasons for their unfavourable condition as identified in PAF include damming of rivers, drainage of wetlands, eutrophication, exploitation and that agriculture and forestry need to improve their level of consideration in relation to their activities within catchment areas and Natura 2000 sites.

Why this proposal falls under the IP definition

This project is a Nature IP aiming to implement Sweden's PAF. This project is multi-regional and aims to create a template by using wetlands and watercourses for both building capacity and implementing PAF in its entirety. The project aims at building capacity by involving all the main stakeholders that are responsible for and/or have an interest in implementing the PAF (see section 6). The project aims at improving coordination between funds for more cost-efficient and greater nature conservation gain.

Complementary Actions

As many different interests and activities have an impact on or are affected by wetlands and water courses, there are many potential sources of complementary funds for improving the condition status of these habitats. Potential funds include the European Fisheries Fund, the Cohesion Fund, CAP, EAFRD, ERDF and ESF (PAF pp. 30, 38, 39), Horizon 2020 and private funds from for example the Wetland Foundation and The Swedish Forestry Society Foundation. The complementary actions will have a similar geographical scope as the LIFE IP, targeting for example alternative catchment areas, marine/coastal areas and lakes and threatened freshwater species as well as wetlands in the agricultural landscape. They will also focus on sharing and disseminating information and best practice to the general public. In a broader context GRIP will also have opportunities to make contact with administrators working with the national committees for the relevant funds. In the context of bringing PAF onto the agenda and pointing to the needs in relation to PAF that should be prioritized within the funds to facilitate implementation of PAF.

2. Project objectives:

IP itself:

The long-term aim of the GRIP on LIFE IP is to help to fully implement the PAF in Sweden. Within the timeframe of this IP we will begin the process of the full implementation of the Swedish PAF by using the experiences and actions from the IP, along with the complementary actions financed by other means.

1) GRIP aims to disseminate and get a **wide acceptance for the Swedish PAF** in order to achieve the goals of the EU Habitats and Species Directive. Ways of working within GRIP is inspired by the Natura 2000 Biogeographical Process, exchanging experiences and best practices, stakeholder cooperation networks across regions and sectors as well as considering work carried out outside the borders of Sweden. Improved coordination with the RBMPs, as stated in PAF (p 18),

[5] ArtDatabanken, 2014. Arter och naturtyper i habitatdirektivet – bevarandestatus I Sverige 2013. SLU. ISBN 978-91-87853-02-9

will make use of resources more effectively and at the same time also contribute to achieving the goals of the EU Water Framework Directive.

2) We also aim to **improve the conservation status** of wetlands and watercourse habitats and the related species, and thus the ecosystem services they provide, in the selected sites within the Boreal and Continental regions.

3) We also aim to to increase funding by **improving the co-ordination of existing funds** to improve conservation status in the N2000 network. An overarching aim is to enhance sustainable use of wetland and watercourse resources by improving education, training, cooperation and public awareness for natural, cultural and economic values of wetlands and watercourse habitats.

4) We also aim to **build awareness of PAF and build capacity** amongst relevant organisations and stakeholders - Sharing ways of working, models for cooperation, processes, protection, concrete restoration measures and monitoring are key activities within GRIP. These will support and accelerate the achievement of physical measures by for example capacity building, best practice, demonstration areas, cost efficient planning and processes.

5) We also aim to **enhance sustainable use of wetlands and watercourses** to help improve the conservation status of wetlands and watercourses.

Table B1-1. The objectives in GRIP in relaton to gaps, shortcomings, actions and complementarey actions.Numbers under Complementary Actions, se table B1-2.

Objectives	**Gaps and shortcomings**	**Actions in GRIP**	**Complementary Actions**
1.Begin the process of the full implementation of the Swedish PAF	v	C1-C15C15	5, 6, 23-25
2.Improve conservation status, ecosystem services of wetlands, watercourses and related species	i, ii, iii, iv, v	C3, C4C4-C10C10, C12C12-C14	5, 6, 7, 9, 12, 13, 14, 19, 21, 123-25, 30, 31
3.Build awareness of PAF and build capacity amongst relevant organistions and stakeholders	i, ii, v	C1, C4-C8C8	1, 3, 3, 4, 9, 11, 11b 10, 16-20, 26, 28, 32, 33
4.Incerase funding by improving coordination of existing funds	iii, iv	C11C11, C15	21
5.Enhance sustainable use of wetlands and watercourses	i, ii	A3-C7C7, C9C9, C14	1, 2, 3, 4, 9, 11, 11b, 10, 16-18, 20, 26-29, 32, 22, 33

Complementary actions:

The objective of the complementary actions is also the full implementation of PAF in the long term. The environmental problems tackled are the same as in the GRIP on LIFE IP itself and will contribute to improve status of Natura 2000 habitats and species associated with watercourses and wetlands, ecosystem services through capacity building, improved cooperation and application of new knowledge. Complementary actions will implement restoration based on best practices developed within the IP project in other catchments. Process models for planning, management and co-operation will be implemented in other sectors than forestry which will contribute to broaden and increase the rate of PAF implementation. CA with links to research, education and activities for sharing knowledge will build capacity on local, regional and national scale, for all ages. Raising awareness of the sites, species and their values will help preservation initiatives, a sustainable forestry and other operations in the "matrix" outside the network beyond the limits of the IP. CAs will also create a learning and development process within wetland work in Sweden and internationally, thus improving the protection for birds and nature conservation.

3. Actions and means involved:

IP itself:

This integrated project covers activities that directly and indirectly correspond to the Swedish PAF. To ensure efficient and distinct coordination, implementation, as well as monitoring and evaluation, the project actions are grouped into four main themes: 1) Implementation of PAF – improving conservation status, 2) Building capacity and knowledge, 3) Improved cooperation, and 4) Applying and implementing new knowledge. In total there are 17 concrete conservation (C) actions and one preparatory (A) action. In the heading of each theme/or kind of action, links to the Swedish PAF are indicated.

Preparatory actions (A)

This integrated project includes one preparatory action (A1). It comprises preparatory actions which will lead to the implementation of actions A2, C4, C8, C7, C13C13, C14, and C15. This preparatory action includes survey work, applications for permits and tendering.

Concrete actions (C)

The four main themes and their C-actions (C1-C15) are:

Implementation of PAF – improving conservation status

Relevance motivated by PAF:

- section C p 23 Progress and perspectives in management planning for the sites,
- section F p 35-42 Strategic conservation objectives and priorities for Natura 2000 for the territory for period 2014-2020
- section G p 43-48, Description of key measures to achieve priorities
- section G p 50, Priority measures for promoting sustainable tourism and employment in relation to Natura 2000
- section H p 52 Monitoring, evaluation and updating of PAF

The objectives and priorities presented in the Swedish PAF show actions and measures that are desirable or necessary in order to achieve progress towards the overarching target of Favourable Conservation Status. The Swedish PAF also puts focus on connections between Natura 2000 and the Swedish environmental objectives (PAF p 37) as well as the Water Framework Directive (PAF p 38). The contents of PAF need to be well known among project beneficiaries as it forms the overall basis for other actions within this theme and the other themes throughout the project, and for implementing the entire PAF henceforth.

The Implementation of PAF theme will include the following C-actions:
- C1 Implementation of PAF – internal capacity building
- - C2 Implementation of PAF via Swedish environmental objectives
- C3 Model for updating conservation plans in Natura 2000 sites
- .

Building capacity and knowledge

Relevance motivated by PAF:
- section F p 35-42 Strategic conservation objectives and priorities for Natura 2000 for the territory for period 2014-2020
- section G p 43-48 Description of key measures to achieve priorities

In Natura 2000 sites, the measures need to be based on available knowledge about the ecological requirements of the designated habitats and species, and on site conservation objectives. The principles, actions and measures are often applicable in the general landscape as well, not only in protected areas. Concerning watercourses and wetlands in the forest landscape (the delimitation for this integrated project), greater consideration in forestry is required to improve the situation (PAF p 18). Results and experiences from earlier LIFE projects will be gathered, analysed and evaluated as well as results from relevant recent research will be taken into account where appropriate. Also, a model for integrating plans (conservation, management, Natura 2000, WFD etc.) will be presented.

The capacity building theme will include the following actions:
- C4 Sharing previous experience to improve conservation status
- C5 Sharing different collaboration models
- C8 Mapping and surveying for improving understanding of ecosystem services
- C7 Building capacity for improving conservation status of wetlands and watercourses

- C8 Freshwater pearl mussel information centre .

Improved cooperation

Relevance motivated by PAF:

- section C p 22-23 Legal and administrative provisions for the protection and management of the Natura 2000 sites
- section D p 28-34 Current experience with use of EU financial instruments
- section G p 43-48 Description of key measures to achieve priorities

Within this theme cooperation will be initiated, improved and refined between different authorities, as well as between authorities and stakeholders. A common model for management processes and more effective use of resources are also necessary steps for enhancing the administrative work concerning Natura 2000. This will in turn enhance the implementation of physical measures further on.

The cooperation theme will include the following actions:

- C9 Process model for management in protected sites
- C10 Improving the management of permission and control applications in relation to Natura 2000 sites
- C11 More effective use of resources.

Applying and implementing new knowledge

Relevance motivated by PAF:

- section F p 38, reference to National program of action for remediation of streams
- section G p 43-48 Description of key measures to achieve priorities

PAF states that measures in and adjacent to Natura 2000 sites need to be based on available knowledge. Taking results and experience from earlier projects as well as recent relevant research results into account for application and demonstration within this integrated project is a main focus. Conservation plans, management plans as well as other plans need to be integrated, and an increased coordination with measures related to the WFD is desired.

The implementation of new knowledge theme will include the following actions:

- C12 Integration of plans
- C13 Methods for restoration of forest wetlands and improving downstream water quality and water flow
- C14 Landscape scale cooperation and management in practice
- C15 Actively inspire landowners to apply for more grants favouring wetlands and watercourses

Monitoring actions (D)

Monitoring and evaluation of the actions is vital to ensure the optimal impact of the project and the implementation of the Swedish PAF. D-actions will monitor the

implementation of measures suggested in the PAF, competence levels and attitudes, as well as the effects in the environment at multiple spatial and temporal scales. D-actions will also contribute to improve current methodology and practices, including setting up monitoring schemes to measure success of restoration and management in project sites for habitats and species. Success of different networks from project areas with the aim to identify best practice for replicability in other geographic regions and habitats is included as well as evaluation of effects of capacity building. The effects of project actions on ecosystem function, ecosystem services and socioeconomic aspects will be assessed.

There will be four monitoring actions, D1 – D3 and D6, where D1 concerns coordination of monitoring activities and monitoring of effects at the national level, D2 covers monitoring of each specific action. D3 will monitor the specific project indicators and D6 will monitor the implementation of PAF. A long-term approach will be used to measure environmental results and local and regional experiences and results will be passed on to authorities nationally responsible for monitoring.

Assessment of conservation status of all species and habitats of Community interest is already carried out, just as monitoring for the purposes of the WFD. The project will therefore be able to use data and results from existing monitoring systems and actions. The monitoring financed under the LIFE IP project will therefore be additional monitoring actions, which will build on new research (Hasselquist 2014) which suggests that monitoring ought to be carried out over a longer period than current practice.

Dissemination actions (E)

There are two E actions, E1 and E2. The objective of action E1 is to ensure efficient internal communication within the project partnership and to disseminate the progress of the project as a whole, the lessons learned and its results externally. A variety of methods based on a communication plan, such website and social media, notice boards, media activity, information material, networking, conferences and a public awareness campaign will be used to target key stakeholders (see form B5), including the general public within Sweden and in the wider EU to raise awareness about the GRIP on Life project and PAF.

The objective of E2 is to disseminate and share the results from each of the themes and actions within those themes, which are often at a local, regional or national level. This will take the form of workshops/webinars, seminars, training, information material, sharing best practice, demonstration sites, disseminating project reports and results.

The overall aim of PAF and the long term aim of this IP is to conserve species and habitats included in the EU Habitats Directive. The results of the project will be transferred and replicated to other habitats and species included in the PAF to facilitate the full implementation.

Project management (F)

Project Management and monitoring of project progress is implemented ensuring that the project manager has a clear mandate within a project management team. The team will be made up of a Project Manager, Financial Coordinator,

Information Officer (budgeted for in E), Water and N2000 experts and four thematic Project Group Leaders:

- organizing the central administration and coordination for the whole project, including setting up a steering group
- organizing the administration and coordination for the regional projects
- reporting for the IP
- coordination between IP and the complementary projects
- assessment of project impacts

The project will have a steering group that will monitor the project implementation and fulfilment of objectives and make decisions when necessary concerning milestones and deliverables. For each theme, there is a coordinator who will be responsible for ensuring the actions within the theme are implemented (Thematic Project Group Leaders).

The project manager, financial coordinator, information officer, Natura 2000 and water experts will be located within SFA. The four thematic Project Group leaders will be located at SwAM (1), CAB AC (2), SFA N (3) and CAB K (4). In the F-activity an independent financial auditor nominated by the coordinating beneficiary will verify the financial statements provided to the Contracting Authority as and when required. The coordinating beneficiary will produce an “After-LIFE Plan” as a separate chapter of the final report. The development of the After-LIFE plan will start at the beginning of the project. It will describe how PAF will eventually be fully implemented.

Complementary actions:

Actions are targeted towards the same issues in the PAF as the IP actions (PAF chapter F, table G.1.d, G.1.b.b.and one of two in G.2.a)

A. Preparatory actions include a variety of activities such as:
- plan for the restoration and conservation of areas adjacent to N2000 sites and their associated species, which leads to improvements in fish migration and the management of riverbeds
- plan for sustainable forestry practices and cooperation between different stakeholders in relation to the management of protected woodland sites
- plan for sustainable tourism and recreation in broadleaved woodlands
- survey of archaeological features and remains adjacent to water courses
- intensify marketing for the restoration of wetlands and collect existing details of studies in relation to birds and wetlands

C. Concrete conservation actions, include:
- habitat management and restoration in terrestrial and limnological habitats to improve the status of threatened species and habitats (5, 6, 7, 8, 9, 12, 13, 14, 21, 30, 31)
- create demonstration areas, where the breadth of actions and networks can be seen for training and sharing experience and capacity building also in relation to sustainable tourism and recreation in woodlands (2, 3, 16, 18, 21, 28, 32)
- work with schools/education to improve understanding of the natural and cultural environment (3, 16-19, 21, 26)

- management to conserve archaeological remains and avoid conflict in relation to wetlands and watercourses (3, 16-20)
- assess success of the restoration of wetlands in the agricultural landscape in relation to the aims of the restoration (22, 23-25, 26)

D. Monitoring of the impacts of the complementary actions will be done according to the rules of the complementary projects.

E. Public awareness raising and dissemination of results within the complementary projects include:
- environmental education of relevant stakeholders in relation to the resources that wetlands and water courses provide
- presentation and dissemination of research and knowledge in relation to forestry in a popular scientific way
- share knowledge in relation to how forestry “from sapling to timber” and tourism can work together sustainably
- development of educational material for schools to increase knowledge of archaeological and historical remains
- share knowledge regarding the most successful methods for wetland restoration for birds and nutrient uptake in the agricultural landscape

F. Project Management and monitoring of complementary projects is implemented within each project according to their guidelines, but the linkage between IP and complementary projects is coordinated by the IP project, including the necessary reporting and dissemination activities (C1.2 and F1, F2.)

4. Expected results (main outputs and achievements, qualitative and quantitative):

Linked to Actions of LIFE IP (short and long term):

Expected results within each theme are listed below and the objectives they are mainly linked to (in parentheses).

PAF implementation – improving conservation status

- A start-up workshop (objectives 1 and 3, action C1).
- At least 12 thematic workshops (objectives 1-5, action C1).
- At least 7 field meetings (objectives 1-3, 5).
- A final workshop (objectives 1-5).
- An assessment of what is required to achieve favourable conservation status in terms of area, structures and functions (quality) connected to threats and impacts (objectives 2 and 3).
- Proposed management procedures per habitat type in order to achieve favourable conservation status (objectives 2 and 3).
- Presentation of methods that can be used to improve the quality of N2000 sites (objectives 2, 3 and 5).
- Raised capacity and new ideas in relation to management methods among partners (objectives 2, 3 and 5).

- An effective and robust method to update conservation plans when new knowledge arises of status of N2000 alters. This will also result in better quality of the conservation plans (objective 2).
- Guidelines for sustainable use of wetlands and watercourses (objectives 2 and 5).

Building knowledge and capacity

- At least 6 demonstration sites (objectives 3 and 5).
- At least 70 demonstration events/guided walks (objectives 3 and 5).
- At least 4 reports on ecosystem services and best practices concerning restoration and monitoring (objectives 2, 3 and 5).
- A process model guidance document for monitoring (objectives 3 and 5).
- At least 4 manuals and checklists and one film presented digitally on a website. The manuals will also be printed reports. (Objectives 3 and 5).
- At least one film. (Objectives 3 and 5)
- At least 5 training events. (Objectives 1, 2, 3 and 5)
- At least 100 field meetings/visits. (Objectives 2, 3 and 5)
- One teaching package on “Forest and water”. (Objectives 3 and 5)
- One demonstration center regarding freshwater pearl mussel. (Objectives 3 and 5)

Improved cooperation

- A manual describing the working process concerning restoration and habitat management in water courses at County Administrative Boards. (Objectives 2 and 3).
- A method and routines for how authorities work with permits and control applications involving forestry activities and N2000 sites (objectives 2 and 3).
- A web based database with all funds available for nature conservation projects (objectives 3 and 4).
- A web based database with project ideas (objectives 3 and 4).
- Improved cooperation between authorities, and between authorities, landowners, managers and other stakeholders on local, regional and national levels (objectives 1, 2, 3, 4, 5).

Applying and implementing new knowledge

- A model for enhancing prioritisation for optimised environmental benefits and cost effectiveness (objective 1).
- At least one integrated management plan for wetlands (objectives 1, 2 and 3).
- At least 6 integrated planning products for Natura 2000 sites (Objectives 2, 3 and 5).
- At least 10 landholdings with blocked ditches/restored wetlands to improve water quality and flow-regime. (Objective 2, 3 and 5)
- At least 2 demonstration sites on blocking ditches/restoring wetlands (objectives 2, 3 and 5).
- At least 3 water management agreements have been signed with landowners (objective 2).
- At least 30 landowners visited to discuss potential funding applications (objective 4).

Linked to complementary actions (short and long term):

Expected results from complementary actions includes increased knowledge and a wide implementation of PAF, better knowledge and capacity concerning conservation and management measures within and adjacent to N2000 sites and species, and increased conservation status for N2000 habitats and species.

5. Expected contribution of the project to the implementation of the target plan/strategy

LIFE IP:

The project covers the majority of the actions identified in the PAF for wetlands and water courses. GRIP on LIFE-IP also includes several actions that are prioritised within PAF for woodland habitats e.g. improved consideration during harvesting in commercial forestry activities, restoration of water regimes influencing wet forests and the regulations concerning ditching. The IP project thus covers three of the eight habitat groups targeted in PAF.

The project involves more than 20 catchment areas for Natura 2000 water courses, spread from the north to south, in the Boreal and Continental Regions (see map, form B2b). This IP will produce a template for cooperative working using wetlands and watercourses as an example and which can be used for other habitats identified in the PAF. In addition, the structures and actions can also be implemented within all larger water courses in these regions in the long term. This IP will thus have achieved considerable improvement in the conservation status of the wetlands and watercourse habitats targeted by the IP and outlined in the PAF by the end of the IP project.

Complementary actions:

Complementary actions will contribute to the implementation of the PAF, in relation to further implementation of management actions to improve conservation status of wetlands and watercourses as well as coastal areas and lakes by the use of various national sources of funds (5, 6, 7, 8, 9, 12-14, 21, 30-31). They will also help implement PAF in wetlands and watercourses in the agricultural landscape and other terrestrial habitats through the RDP (23-25) and focusing efforts improving consideration of Natura 2000 sites and habitats.

6. Main stakeholders involved in the project:

The beneficiaries involved in this project are the main stakeholders and largely those responsible for the implementation of the PAF in Sweden. These include the national agencies SFA, SEPA and SwAM and seven of the 21 County Administrative Boards (CAB) that have responsibility for the management of the N2000 network and the implementation of PAF regionally. Forest companies are major stakeholders in this project because they own a large portion of the productive forest in Sweden and

although they are not beneficiaries, they will be involved in the project and carry out actions (Sveaskog and Holmen). Four forest owner's associations (FOA) are also major stakeholders concerning forestry and contact with landowners. They cover the whole of Sweden and are beneficiaries in the project. Another main stakeholder involved is the Wetland Foundation (NGO) which is a cooperative made up of several other key stakeholders including the Federation of Swedish Farmers, The Swedish Hunting Association and WWF. In addition several universities have been involved during the preparatory stage and will be important co-operators outside the project partnership.

In order to build capacity, the other various stakeholder groups involved will be formed according to the need in relation to the geographic location or issue to be dealt with. Wide stakeholder involvement is essential to harmonise the wide range of interests that have an impact on wetlands and watercourses, to deal with ecosystem services, green infrastructure and to ensure the harmonisation of the PAF with for example WFD and the Swedish Environmental Goals. Examples of the other stakeholders that will be involved at a local, regional or national level are listed and are grouped according to their operational categories (see form B5).

7. Long term sustainability (including capacity building)

The project involves all the main stakeholders and national authorities responsible for the management of Natura 2000 sites and the implementation of legislation related to wetlands and watercourses in Sweden. This means that national funding can be harmonised and directed more strategically as a consequence of the IP project, ensuring the opportunities for rolling out appropriate management in other PAF priority areas.

The project will build capacity and a greater understanding for PAF within these organisations traditionally involved in nature conservation, but more significantly also amongst organisations from the forestry and agriculture sectors, hydroelectric power industry and even tourism (see complementary actions). The networks created as a part of the IP will live on after the end of the project and will provide a template that can be used and rolled out for other habitats identified within PAF. This project will work at all levels of organisation, from the national authorities, regional and local authorities through to local organisations such as forestry companies and NGO's. This will ensure that there is a clear acceptance for PAF at all levels. It is hoped that an ambassador for PAF (action E1) can be established within each major stakeholder organization who will be trained and responsible for ensuring the long-term sustainability and implementation of PAF within their organisation. This will also ensure that the ways of working can be rolled out to other geographic areas and habitats.

The seminars and workshops organised by the project help to reach those stakeholders that are not directly involved in the implementation of project activities. This enhances the capacity building aspect of the project. Well planned and implemented monitoring of the project restoration and management activities will aid in assessing and improving wetlands and watercourses restoration methodology as well as developing new effective monitoring methods. GRIP on LIFE-IP will cooperate and network internationally with other EU funded projects on related topics. The mobilisation and harmonisation of different sources of financing is a

major task of the project and the outcomes of these efforts will help ensure sustainability of the project objectives.

Encouragement of project partners to seek funding for complementary actions will continue throughout the project and after the end of the project.

8. Expected major constraints and risks:

IP itself:

- PAF is not widely known amongst key stakeholder organisations.

This is a key issue that the IP will work on. By ensuring that a wide range of stakeholders are trained and informed about PAF, this should be overcome.

- Political shift resulting in changes in national strategies & priorities

Political change could result in a change in priorities, due to the fact that the IP will stretch just over 7,5 years (at least two national elections). Due to the fact that there are three national authorities involved, this risk is considered to be low.

- Permits and regulations impact on timetable

Some of the actions planned in the project may require legal permits. This can take time. This is a key element of the due process when dealing with management of water courses. This will be dealt with by ensuring applications are posted at the earliest possible time.

- Lack of availability of co-financing

Resources often need to be applied for annually. This makes it difficult to foresee all the funds that will be available over the course of a long term project such as this. By spreading the project over seven and a half years and having a periodic review means that this issue can be dealt with as it arises.

- Lack of detectable results within the timescale of the project

Response to restoration in habitats and for species can take time. Development of suitable monitoring indicators which can provide evidence of short and long term responses to restoration are a part of this project (see 3). Monitoring will also continue after the end of the IP project.

- Lack of local support

By involving a wide range of stakeholders from the beginning of the project, this is anticipated as being of low risk because the beneficiaries have also identified alternative sites should this problem be impossible to overcome.

Complementary actions:

Risks within the complementary actions are similar to those of the IP and it is anticipated that these will be dealt with in a similar way. The high level of cooperation that is required in this kind of project means that issues that come up along the way can be dealt with.

9. a) Is your project significantly climate related? Yes ■

If you consider your project to be significantly climate or biodiversity-related (you marked 'yes'), please explain why:

To counteract the effects of climate change, it is essential to restore a place for water in the landscape. For more than a hundred years, the focus has been to drain and get rid of water. In the midst of climate change, this means that the water travels more quickly through the landscape and results in more flooding as a consequence. Also, periods of drought have recently become a reality in the parts of Sweden. The recreation of water storage capacity in wetlands and water courses through restoration is essential for both the damaged habitat and society's ability to deal with climate challenges. This is a central part of the GRIP on LIFE-IP project. Hydrological restoration of wetlands is also an effective method for increasing carbon assimilation.

Table B1-2. Complementary Actions, funds, activities linkage to themes in GRIP

Complementary actions linked to the four themes in GRIP			
No	***EU Funds***	***Project decription***	***Themes***
1	Regional Development Fund	Pinus – project innovative experiences in managed forests	Building capacity, Implementation of new knowledge
2	Interreg	Recreation and enjoyment associated with N2000 sites	Building capacity, Improving cooperation
3	Interreg	Historical remains in the landscape – a resource for schools	Building capacity, Implementation of new knowledge
4	Horizon 2020	Integrated Climate Adaptation Service Tools for Improving Resilience Measure Efficiency (Germany, Spain, Italy, Austria, Sweden, requested Sept 2016).	Building capacity, Implementation of new knowledge
Other public funds			
5	SÅP	Concrete actions implementing the CBD (Habitats and Species Directive) in Sweden 2017 – 2020	Implementation of PAF, Implementation of new knowledge
6	Fish management	Fish management in water courses and coastal areas 2017	Implementation of PAF, Implementation of new knowledge

7	ÅGP	Action plans for threatened freshwater species in running waters 2017	All themes
8	LOVA	Grants for nutrient retention in wetlands and water courses at a local level 2017	Implementation of new knowledge
9	FORMAS	Altered connectivity between streams and riparian ecosystems negatively impacts the biodiversity, ecosystem functioning valued ecosystem services of stream-riparian corridors (NEXUS) (requested April 2017)	Building capacity, Implementation of new knowledge
10	SFA	Continuous Cover Forestry in cooperation with universities, attaining new knowledge.	Building capacity, Improving cooperation, Implementation of new knowledge
11	FORMAS	Evaluate drainage impacts on C and GHG balances of forested peatlands in boreal Sweden, 2017-2019	Implementation of new knowledge
11 b	FORMAS	A framework for predicting success of stream restoration	Implementation of new knowledge
12	BÅ fund	Grants for management of riverbeds at Vittskövle, Mörrumsån.	Implementation of new knowledge
13	BÅ fund	Grants for management of riverbeds at Grindarna, Mörrumsån.	Implementation of new knowledge
14	BÅ fund	Improved fish migration at Marielund in the River Nättrabyån	Improving cooperation, Implementation of new knowledge
15	BÅ fund and private	Grants for management of river beds in the river Lyckebyån.	Improving cooperation, Implementation of new knowledge

16	Public national	Surveying of archaeological and historical remains along water courses	Implementation of new knowledge
17	Public national	Management of areas with historic remains	Building capacity, Improving cooperation
18	Public national	Review of areas with historic remains	Building capacity, Improving cooperation
19	Public national	Improved management of water and cultural environments within the Southern Baltic water district	Building capacity, Improving cooperation
20	Public national	Revision of the areas of National Interest	Building capacity, Improving cooperation
21	Public national - LONA	Grants for local nature conservation projects including management, surveys, practical actions,information, recreeation and education. Projects that favour GRIP will be prioritised.	All themes
Private funds			
22	Regional	Significance of forest ditches in relation to brownification (not yet requested)	Implementation of new knowledge
23	Rural development program	A rich rural landscape	Implementation of PAF,
24	Rural development program	Organic production	Implementation of PAF,
25	Rural development program	Improving environmental practices in agricultural	Implementation of PAF,

26	Private	Wetland and Birdlife Project – sharing of knowledge and evaluation of wetland restoration	Building capacity, Improving cooperation, Implementation of new knowledge
27	Private	A field test of the "DitchFlowTracker" to prioritize forest drainage ditch maintenance for sustainable forest management"	Implementation of new knowledge
28	Private	Developing forest management adapted to management close to water catchments, blå målklassning	Building capacity, Improving cooperation
29	Private	With support of hydrological models forecast the risk for damage on ground during forestry actions	Implementation of new knowledge
30	Private	Hydrological restoration	Implementation of new knowledge
31	Private	Timber floating restoration	Implementation of new knowledge
32	Private	Establishing of demonstration sites to show examples of good nature conservation in wetlands	Building capacity, Improving cooperation, Implementation of new knowledge
	International funds		
33	International	Estimate ecological, hydrological, water quality, and economic consequences of different management scenarios by comparing the economic and social trade-offs for different value sets and management practices (Canada, Finland and Sweden)	Building capacity/ Implementation of new knowledge

GENERAL DESCRIPTION OF THE AREA(s) TARGETED BY THE PROJECT

Name(s)/Definition of the project area(s):
Sweden.....

GRIP has been developed by three national authorities with different areas of responsibility including forests, lakes, streams and wetlands and PAF. The participation of the three national authorities ensures that there will be a national perspective throughout the project and after the end of the project. GRIP will be implemented in 7 administrative regions (counties), and in at least 3 additional regions through the participation of the Bothnian Sea Water District Authority. The participating regions have a wide geographical distribution in Sweden to ensure that the varying conditions throughout the country are represented. In the regions included in the project, N2000 sites have been identified and concrete conservation actions are focused on N2000 sites and their catchment areas (see B2b) as well as on the matrix in which they are located. This is because the condition and management of the matrix is emphasized in the Swedish PAF (p 2). Additional N2000 sites will be selected over the course of the project. The participating regions all have habitat types and species linked to the forest landscape and that suffer from negative trends in terms of conservation status. These are addressed in particular within the project. The participating regions also have organisations with a strong commitment and long experience from administrative as well as practical measures concerning N2000 species and habitats which they want to take to a new level and to share with other regions. The national organisations will secure the wider dissemination and replicability of best practice and other experiences and results, both to other regions and to other sectors (stakeholders).

The central issue within GRIP, to raise capacity concerning conservation status of habitat and species and the implementation of PAF, will be carried out on a general scale within and between participating regions. The more practical measures will take place in river basins, sub-catchments or sites specifically selected for GRIP.

The complementary actions in GRIP will have a greater geographical scope than the LIFE IP, as there opportunities for these be implemented over the entire country (see map 3, B2b).

The participating regions are described generally as follows, in relation to the GRIP on LIFE project:

County of Blekinge
There are 185 Natura 2000 sites in Blekinge. 174 sites are designated as Special Areas for Conservation according to the Habitats Directive and 21 sites are designated as Special Protection Areas according to the Birds Directive. 12 sites are completely or partly overlapping protected areas according to both Directives. Half of these Natura 2000-sites are also Nature Reserves or Cultural Reserves or designated as Biotope Protection Actions by the County Administrative Board or The Swedish Forest Agency.

Blekinge has few wetlands. Only around 5 % of the land area is covered by wetlands and the majority are small or very small. It is likely that more than 90% of the area of wetland has disappeared due to agricultural and forestry activities over the last 150 years. This has resulted in a significant loss of biodiversity.

Water courses are under threat in many different ways. Blekinge is one of the hardest hit counties in Sweden regarding acidification of soil and water. Other threats that occur in freshwater environments include physical changes, eutrophication and browning.

The actions within GRIP will primarily be implemented within the catchment areas of the Rivers Bräkneån, Lyckebyån, Mieån, Silletorpsån and Mörrumsån. These contain Annex I habitat types such as water courses of plain to montane levels (3260), Fennoscandian natural rivers (3210), bog woodland (91D0), alluvial forest (91E0) and riparian mixed forests (91F0).

County of Kalmar
There are 173 proposed Natura 2000 sites in Kalmar. 142 sites are designated only as Special Areas for Conservation according to the Habitats Directive, one site is designated as a Special Protection Area according to the Birds Directive and 30 sites are designated according to both Directives. The total area these sites cover is 91 296 hectares. Of this area, 40 528 ha (44 percent) is water. 100 of the 173 Natura 2000-site in the county are also Nature Reserves. 13 are designated as Biotope Protection Actions by The Swedish Forest Agency.

Ditching in relation to forestry is the reason why at least half of the wetland area has disappeared. Currently, there is work going on to create new wetlands, to recreate habitats for amphibians and fish, as well as to capture nutrients before they reach the water courses and the sea. There is a great deal of experience within the County of creating wetlands and following up the effects on water quality and biodiversity.

An additional threat to water courses is physical changes. Due to straightening and clearing the naturally varied environments with both slow running followed by rapids often have been lost. The creation of different types of dams has formed barriers for fish and other organisms in water course. Altogether, these losses of variations in the environment have had a huge impact on the animals and plants in and around the water courses. The variation in the water levels which occur up and downstream of hydroelectric power dams can influence both the plant and animal life negatively.

The actions within GRIP will primarily be implemented within the catchment areas of the Rivers Algunnen, Alsterån, Lillån, Notån and Virån. These contain Annex I habitat types such as alluvial forest (91E0), water courses of plain to montane levels (3260), Fennoscandian natural rivers (3210), Fennoscandian deciduous swamp woods (9080), Fennoscandian herb-rich forests (9050), bog woodland (91D0) and riparian mixed forests (91F0).

County of Halland
The EU Commission has approved 130 sites to be included in the Natura 2000 network in the County of Halland. Of the 91 Annex 1 habitat types found in Sweden, there are 50 represented in Halland. Wetlands are well represented in the County. Of the species in the Habitats Directive, salmon (*Salmo salar*, *1106*) is an example of a species that is dependent on migration routes that are not blocked by dams and other barriers, and water quality is good. The County of Halland has a special responsibility for salmon.

Through for example drainage work, road building, filling in wet woodlands and clear cuts of adjacent woodland, many of the forest wetlands in the county have been damaged or significantly altered. Over a long period, the mires have become overgrown with scrub and tree tall vegetation.

The condition of many water courses has improved in recent years, but physical impact and the amount of nutrients still constitute threats in these areas.

The actions within GRIP will primarily be implemented within the catchment areas of the River Fylleån. This area contains Annex I habitat types such water courses of plain to montane levels (3260) and Fennoscandian natural rivers (3210). The River also contains reproducing populations of salmon (1106) and trout.

County of Jönköping

There are 196 Natura 2000 sites in the County of Jönköping, including several large bogs and mires. The County of Jönköping has a special responsibility as several sites are special in a European perspective. The County is rich in both wetlands and water courses. Due to the climate and ground conditions, many of the water courses are especially sensitive. Many of the water courses with their source in the county are slow-running, which makes them extra sensitive to change. Clearing, ditching and other physical impacts in the water environments altogether constitute a large impact on the water resource. This primarily has an impact on the animal life in many smaller water courses.

Just over 10% of the area consists of wetlands and the majority are located in the western parts of the county, with the highest precipitation. Wetlands have a high biodiversity and habitats with many red-listed species. Despite their significance, wetlands have, over the last hundred years been altered, such as for agriculture or forestry. 25% of the wetlands area that existed at the beginning of the 1800s has gone. The remaining wetlands are primarily affected by ditching.

The actions within GRIP will primarily be implemented within the catchment areas of Lake Vättern, with Annex I habitat types such as Fennoscandian mineral-rich springs and springfens (7160), Fennoscandian herb-rich forests (9050), water courses of plain to montane levels (3260) and Fennoscandian deciduous swamp woods (9080). Additional actions will be carried out in the catchment area of the River Emån, with the Annex I habitat types water courses of plain to montane levels (3260) and Fennoscandian deciduous swamp woods (9080).

County of Västmanland

There are currently 81 sites in the County of Västmanland which are included in the Natura 2000 network. The wetlands in the County are primarily located in the flat wooded landscape which stretches in a belt diagonally across the County from the southwest to the northeast. The wetlands in this part of the county are in general open mires and wet woodlands.

A few of the water courses in the County are relatively natural or restored back to a semi natural condition, primarily in the north-western part of the County. Elsewhere the effects of eutrophication, canalisation, clearing and outflow from ditches from drained forestry land can be seen in the majority of the water courses.

The actions within GRIP will primarily be implemented within the north-western part of the catchment areas of the River Hedströmmen. This contains the Annex I habitat types such water courses of plain to montane levels (3260) and Fennoscandian natural rivers (3210) as well as Fennoscandian herb-rich forests (9050). The Annex II species freshwater pearl mussel (*Margaritifera margaritifera* 1029) and European bullhead (*Cottus gobio* 1163) have been recorded in the area.

The CAB of Västmanland work together with the Counties of Dalarna and Örebro, in order to cover the whole of the River Hedströmmen catchment. This cooperation is funded from resources outside of GRIP on Life but will clearly contribute positively to the actions in GRIP.

The CAB of Västmanland is the coordinator for the LIFE IP Rich Waters which means that there will be a natural and direct contact of exchange between the projects.

County of Jämtland
The County of Jämtland is rich in water. It contains more than 16 000 lakes and 56 000 kilometres of running water. The water quality is in general high, and the water is directly drinkable in the majority of the lakes and water courses. There are however problems with acidification and the impact of forestry and water regulation.

There are just over 200 Natura sites covering in total 620 000 hectare in Jämtland. Examples of the sites included in the Natura 2000 network are large, varied mire complexes and rivers such as the River Ammerån. The county has the largest concentration of rich fens in Sweden. These rich fens have very high nature conservation values and important for biodiversity.

Forestry, agriculture and hydroelectric power are examples of the exploitation of natural resources which can have impacts on the Natura 2000 sites. The comparably clean environment and valuable natural sites mean that Jämtland has a special responsibility to manage and protect these as well as possible. An important part of this work is ensuring that there is an effective monitoring programme at a regional level. The threats to the wetlands primarily include forestry, off-road driving, ditching and road building across or adjacent to wetlands.

The actions within GRIP will primarily be implemented within the catchment areas of the Rivers Åreälven, Långan, Ammerån and Gimån. These primarily contain the Annex I habitat type water courses of plain to montane levels (3260). Actions are also planned for wetlands areas the Annex I habitat types including alkaline fens (7230), Fennoscandian deciduous swamp woods (9080), transition mires (7140) and bog woodland (91D0).

County of Västerbotten
There are some 250 sites included in the Natura 2000 network in Västerbotten. Six of these include large rivers with tributaries and they primarily occur in a landscape which is dominated by forests and wetlands. There are thousands of kilometres of water courses in the county. The water quality is, in general, good with a low nutrient loading from the surroundings. The physical impact on the water courses is however significant over large parts of the county, with water courses modified for floating timber, rivers altered for hydroelectric power as well as intensive and large scale forestry in places with great ecological impact as a result.

Almost a third of the surface area of the county consists of wetlands, i.e. mires and wet woodlands. Many wetlands are influenced by the huge amount of drainage work that went on up until the beginning of the 1990s, which aimed to create more productive land for forestry.

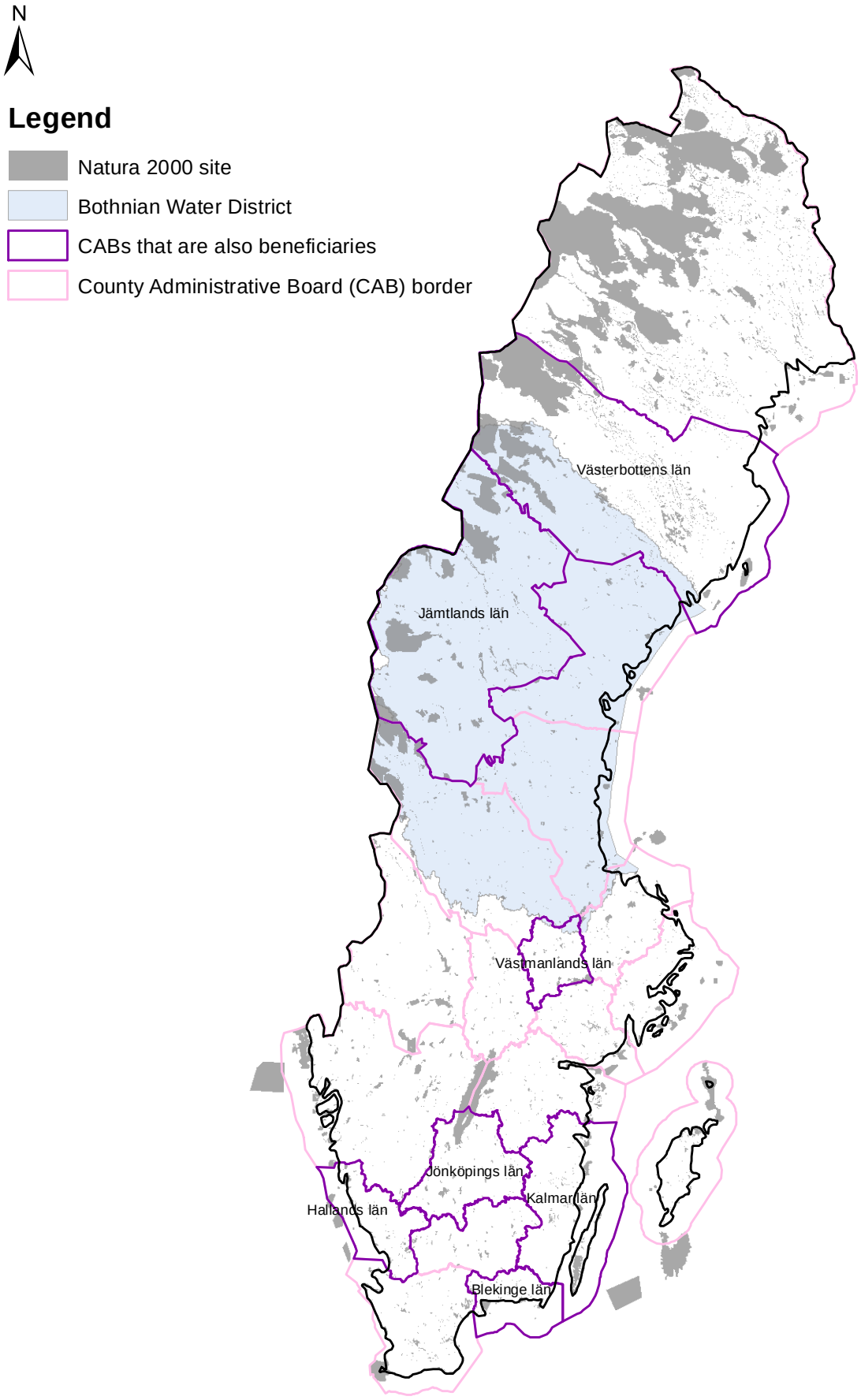
The actions within GRIP will primarily be implemented within the catchment areas of the River Vindelälven. This primarily contains the Annex I habitat types water courses of water courses of plain to montane levels (3260) and Fennoscandian natural rivers (3210). The Annex II species freshwater pearl mussel (*Margaritifera margaritifera* 1029), salmon (Salmo salar 1106) and European bullhead (*Cottus gobio* 1163) are examples of focus species in the area.

Bothnian Sea River Basin District (CAB Y/BSWDA)
The BSRBD is the largest river basin district in Sweden. This District is located in central Sweden and consists of about 31% of the surface area of Sweden. It contains about a third of all of the lakes and water courses in Sweden and includes the whole of the counties of

Jämtland, Västernorrland and Gävleborg, large parts of Dalarna and parts of the counties of Västerbotten, Uppsala and Västmanland. The Bothnian Sea River Basin District also stretches into Norway and includes four counties there as well; Nordland, Nord-Tröndelag, Sör-Tröndelag and Hedmark.

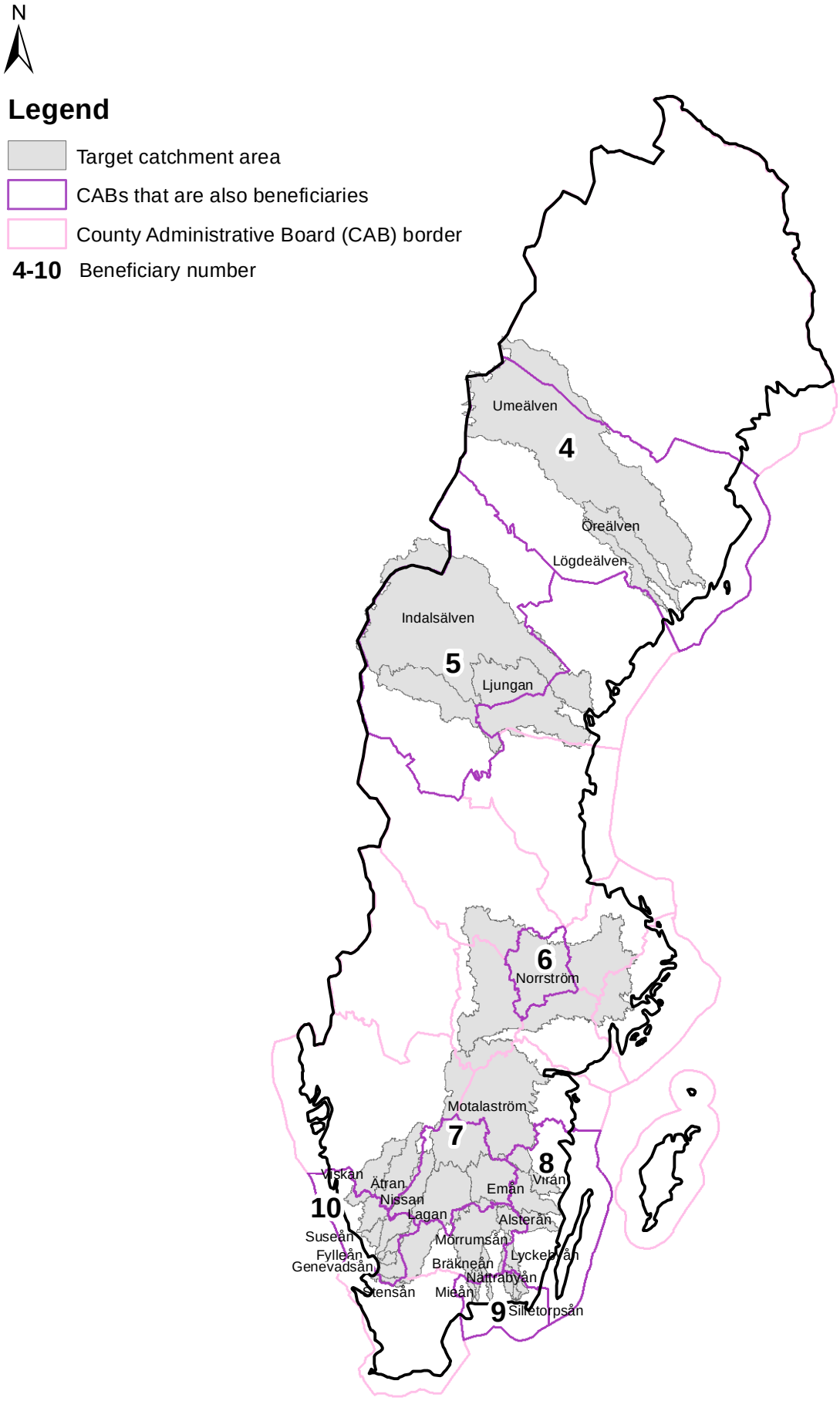
The Bothnian Sea River Basin District will secure the coordination between N2000/PAF and the WFD/RBMP. There are four more river basin districts in Sweden. The close cooperation between the RBD organisations will contribute to the sharing, replication and dissemination of GRIP results and experiences at a national scale (and even international in relation to the contacts with Norway).

Map showing the locations of all of the Natura 2000 sites in Sweden and the location of the CAB beneficiaries and Bothnian Water District.



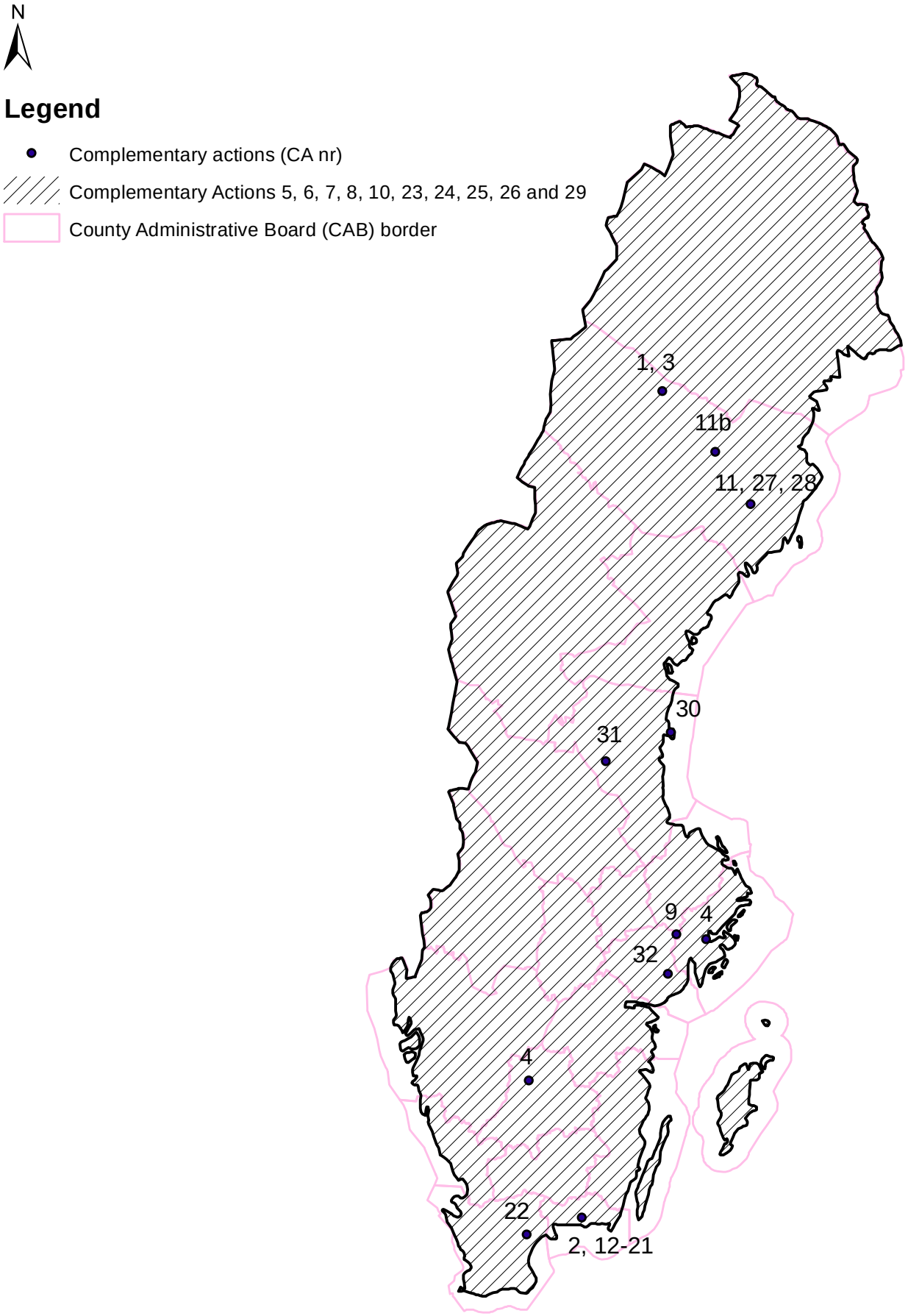
Background map: Lantmäteriet

Map showing the location of the catchment areas directly targeted by the GRIP project actions and the CAB beneficiaries.



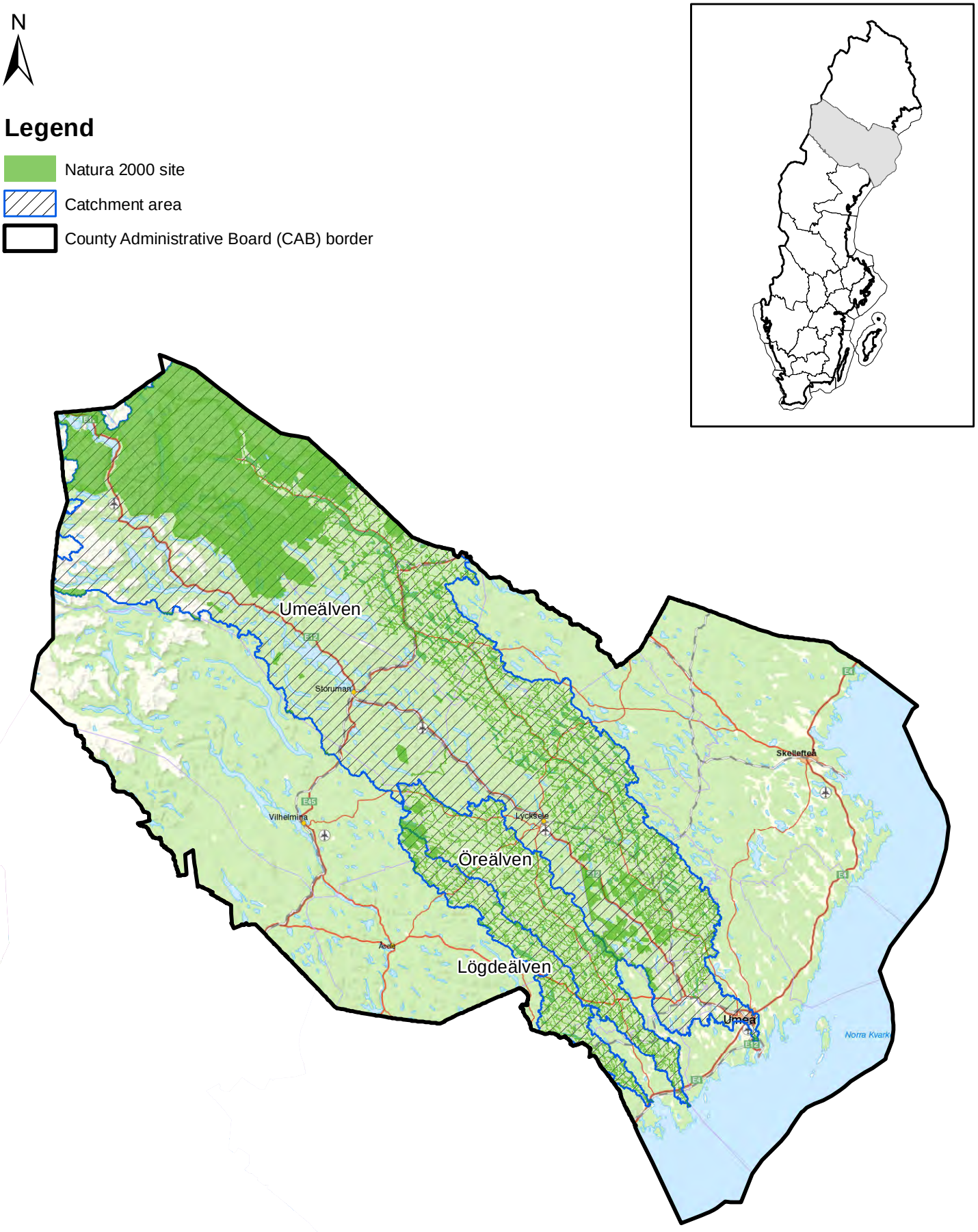
Catchment areas © SMHI
Background map: Lantmäteriet

Map showing the geographical location of Complementary Actions, the numbering is based on table 2 in chapter B1.



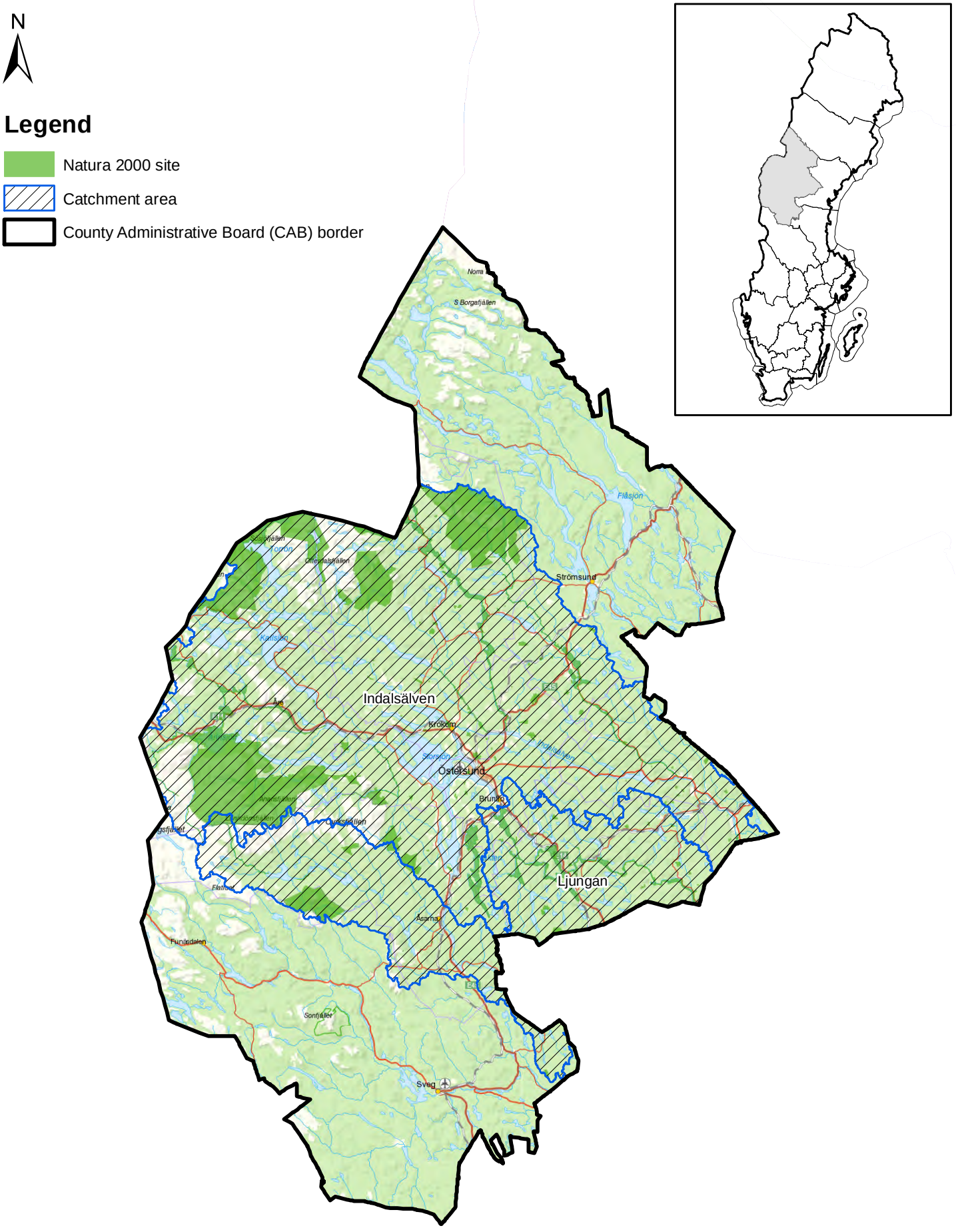
Background map: Lantmäteriet

This map shows the catchment areas and location of the Natura 2000 areas in CAB Västerbotten (beneficiary 4) where GRIP actions will be carried out (C 1, C 6, C 9, C 15, C 17).



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This map shows the catchment areas and location of the Natura 2000 areas in CAB Jämtland (beneficiary 5) where GRIP actions will be carried out (C 1, C 6, C 8, C 9, C 12, C 14).



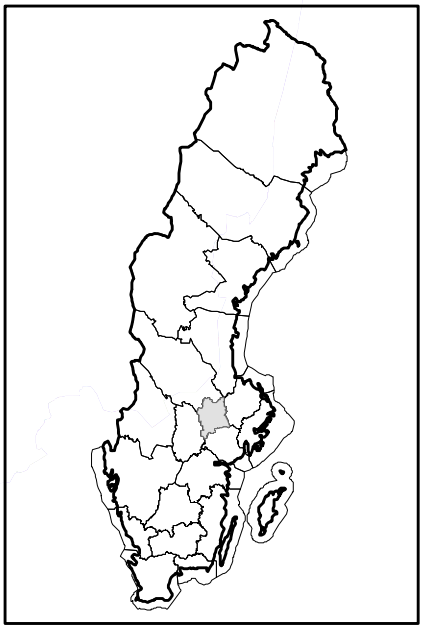
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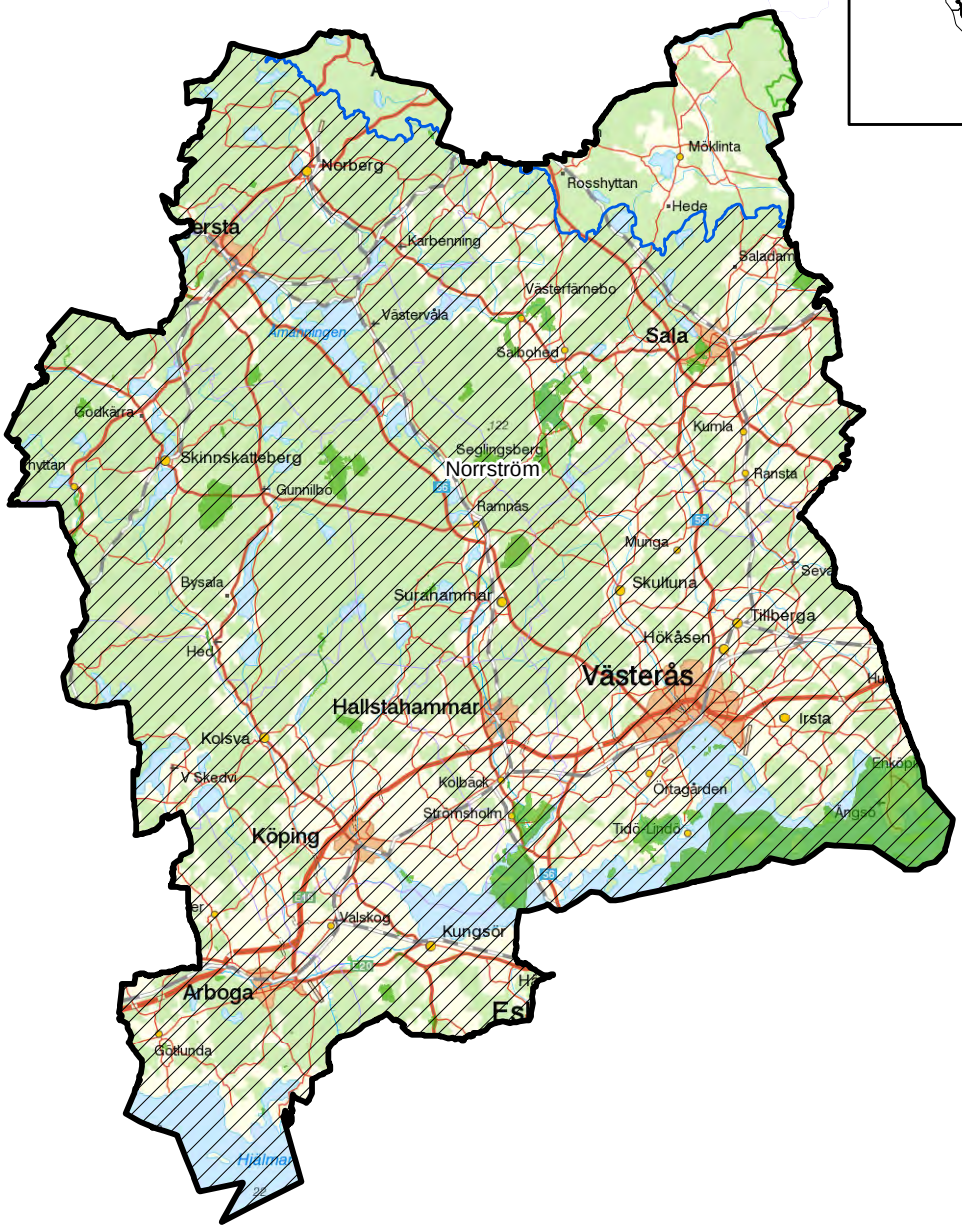
This map shows the catchment areas and location of the Natura 2000 areas in CAB Västmanland (beneficiary 6) where GRIP actions will be carried out (C 1, C 6, C 9, C 10, C 15, C 16, C 17).

N

Legend

- Natura 2000 site
- Catchment area
- County Administrative Board (CAB) border

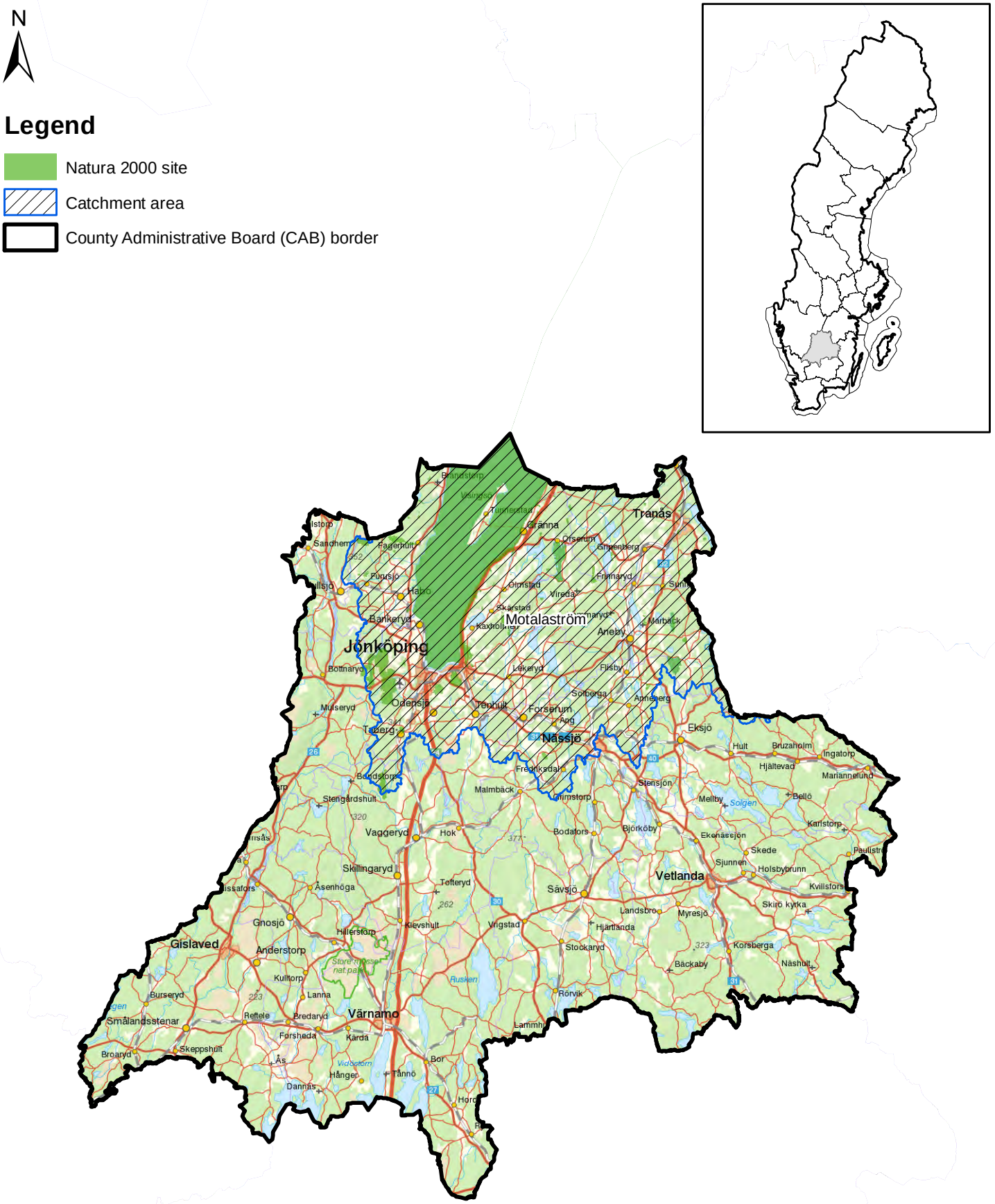




0 10 20 40 Kilometers

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This map shows the catchment areas and location of the Natura 2000 areas in CAB Jönköping (beneficiary 7) where GRIP actions will be carried out (C 1, C 6, C 7, C 8, C 9, C 14).



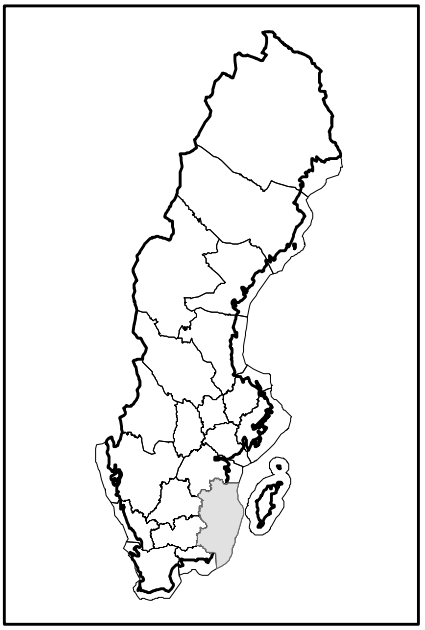
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This map shows the catchment areas and location of the Natura 2000 areas in CAB Kalmar (beneficiary 8) where GRIP actions will be carried out (C 1, C 4, C 6, C 7, C 8, C 9, C 15, C 16).

N

Legend

- Natura 2000 site
- Catchment area
- County Administrative Board (CAB) border

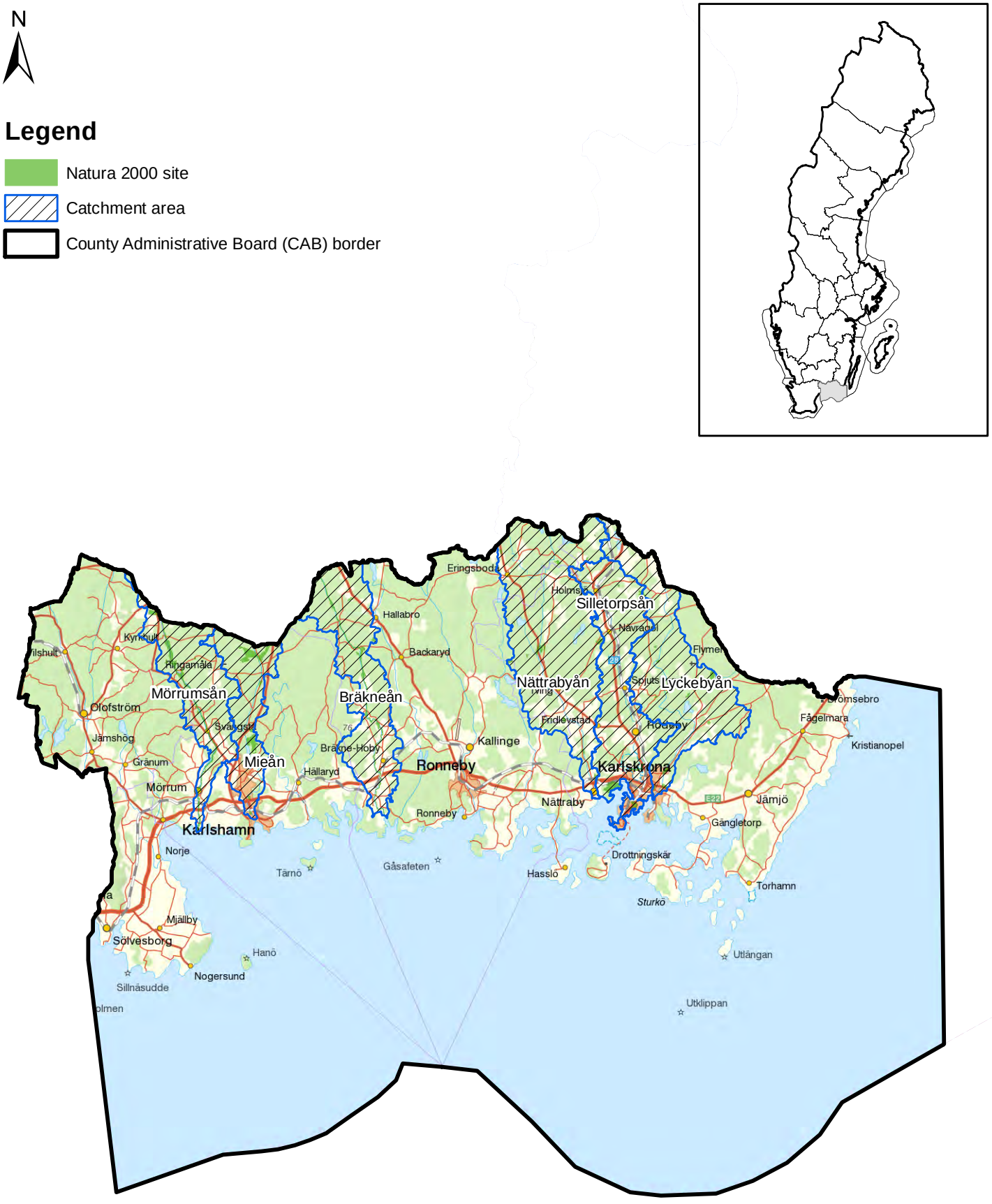




0 15 30 60 Kilometers

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This map shows the catchment areas and location of the Natura 2000 areas in CAB Blekinge (beneficiary 9) where GRIP actions will be carried out (C 1, C 2, C 9, C 16).



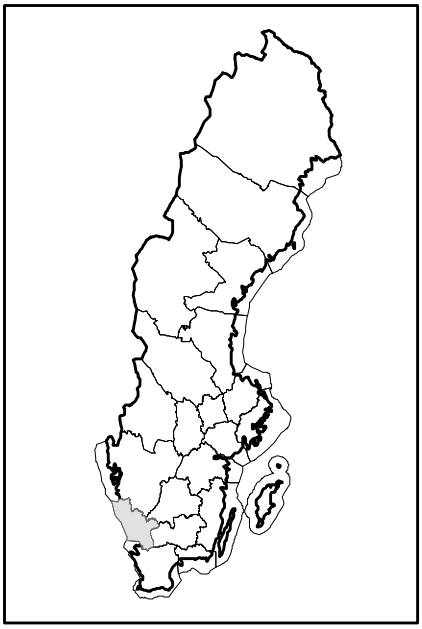
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This map shows the catchment areas and location of the Natura 2000 areas in CAB Halland (beneficiary 10) where GRIP actions will be carried out (C 1, C 6, C 12, C 14).

N

Legend

- Natura 2000 site
- Catchment area
- County Administrative Board (CAB) border



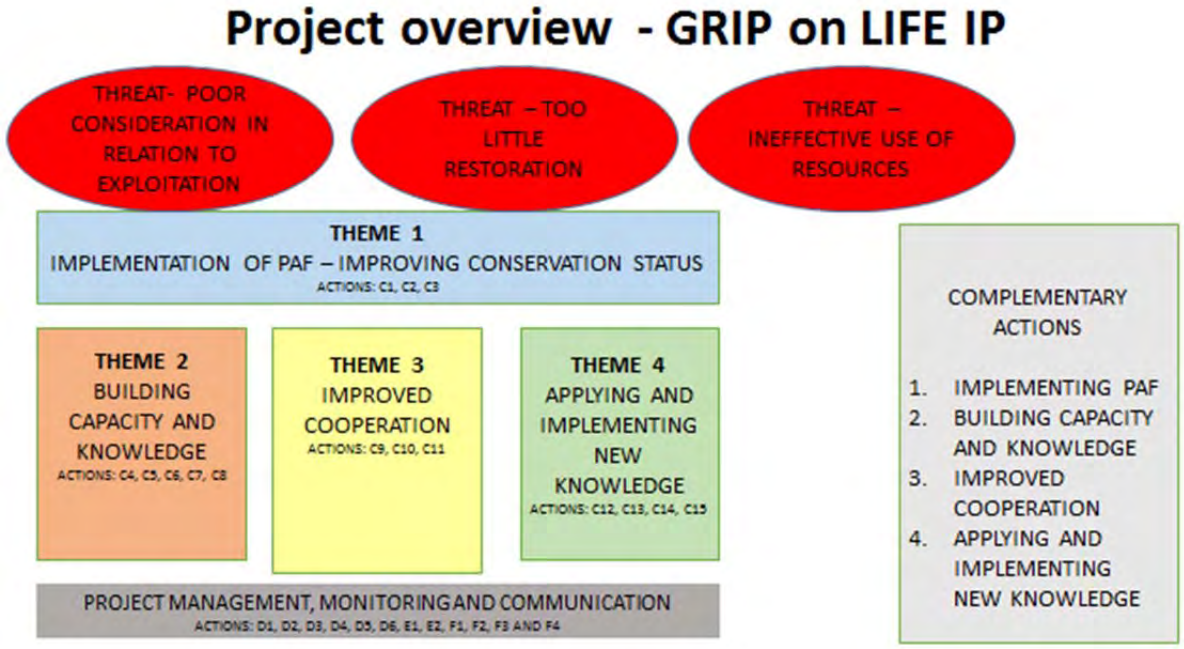


0 10 20 40 Kilometers

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DESCRIPTION OF THE STRATEGY FOR THE IMPLEMENTATION OF THE OVERALL PLAN

Overall strategy for the PAF implementation



Gaps and shortcomings

Identified threats, gaps and shortcomings (see also form B1 and figure above) need to be dealt with and solved to reach an effective and full implementation of PAF. All the actions within the project address one or more of these gaps/shortcomings. Thanks to the project partnership all activities, will be implemented at local, regional levels and national levels.

The main gaps and shortcomings are:

Continuing pressure to exploit the habitats and/or their surroundings
In order to turn the negative trends, thereby attaining and maintaining a favourable conservation status for species and habitats, it is necessary to decrease the overall negative human environmental impact, to expand the number and area of protected sites, and to actively restore and maintain certain threatened habitats.

GRIP will enable developing and testing of ways of protecting sites and restoring watercourses and wetland habitats through eight actions (A3, C4, C5, C7, C8, C10, C13, C14). Below are three examples of actions that meet this gap:

- Action A3 – Analysis of sustainable use of wetlands and watercourses (SwAM)
- Action C5 – Sharing different collaboration methods (CAB, SFA)

- Action C10 – Improving the management of permission and control applications in relation to Natura 2000 sites (SFA, CAB)

Limited consideration of the impact of activities on habitats and species
As exploiting activities in the landscape surrounding the N2000 network may have a negative impact on habitats and species taking consideration of the environmental impacts is very important. Some65 % of Sweden's land area is covered by forest, of which 52% is classified as productive forest land. Considering the great length of watercourses (more than 600 000 km) and area of wetlands (more than 90 000 km^2) forest related operations often come into contact with both watercourses and wetlands, some of which are part of the N2000 network. However, there are also sectors other than forestry that have an impact on watercourses and wetlands within the forest landscape, for example the energy sector through hydro-electric power and peat harvesting. There is a great need to build capacity among all stakeholders, managers, planners, machine entrepreneurs and others about the N2000 network, its habitats and species and the possible impacts of their activities on wetlands and watercourses if the environmental consideration fails.

Capacity building is a central theme in GRIP and the project will contribute significantly to improvement of competence levels concerning both scientific knowledge as well as working methods and models. There is currently a significant lack of capacity amongst beneficiaries and other key stakeholders (see also form B5) particularly in relation to the impact of their activities on watercourses and wetlands. In total, there are eight actions meeting the gap (A3, C4, C5, C7, C8, C10, C13, C14). Below are three examples:

- Action C4 – Sharing previous experience to improve conservational status (CAB, SFA, SwAM, FAB)
- Action C7 – Building capacity for improving conservational status of wetlands and watercourses (CAB, SFA).
- Action C8 – Develop information centre close to freshwater pearl mussel laboratory (CAB).

Poor use and coordination of currently available funds leading to insufficient levels of restoration for improving the conservation status of habitats and species
There are several funds available for nature conservation management. However, it is not always easy to know which funds are most appropriate and what projects that may be suitable. Nor is it easy to find suitable project partners, and sometimes similar projects develop concurrently. In addition there are often national funds which could be coordinated to add significant value to one another. This rarely happens currently. At a local or regional level, landowners may be put off applying for funds as it is difficult and the chances of success may be low due to a lack of capacity.

To spread the awareness of funding possibilities, share knowledge and project ideas, GRIP has three actions to meet the gap:

- Action C8 – Mapping and surveying for improving understanding of ecosystem services (CAB, SFA)
- Action C11 – More effective use of resources (SwAM, SFA)

- Action C15 – Actively inspire landowners to apply for grants favouring wetlands and watercourses (CAB, SFA).

Lack of coordination and planning in relation to resources available for improving the conservation status of species and habitats

There are in total nine actions in GRIP to meet this gap (C3, C4, C5, C8, C9, C10, C11, C12, C13, C14). Below are three examples:

- Action C9 – Process model for management in protected sites (SwAM, CAB)
- Action C12 – Integration of plans (CAB, SFA)
- Action C14 – Landscape scale cooperation and management in practice (CAB, SFA)

Lack of knowledge of the existence of PAF amongst relevant stakeholders leading to a lack of participation and shared responsibility for implementing the PAF
One of the key problems with the PAF in Sweden is that it has not been widely enough disseminated or accepted to become fully implemented, either within the project partnership or amongst key stakeholders.

Ensuring the wider dissemination and implementation of PAF is a key objective for the GRIP project. The project suggests five main actions on this issue:

- Action C1 – Implementation of PAF – internal capacity building (all partners involved)
-
- Action C2 – Implementation of PAF via Swedish environmental objectives (SwAM, SEPA, BSWD)
Action E1 – Communication and dissemination
Action E2 – Dissemination of each theme outside of the project partnership

Reporting for the Directives
During the proposed project period for GRIP on LIFE IP, 2017-2025, reporting is due for both the Habitats Directive and the Water Framework Directives. The results of reporting to the Commission may be viewed as opportunities to follow and ensure the quality of the work in progress within the GRIP project. Deliverables from GRIP and deliverables from the reporting process can be coordinated where applicable.

Project partnership
The basic idea of the project is to create favourable conditions for achieving full implementation of the Swedish PAF, starting with wetlands and watercourses in the forest landscape. Therefore, stakeholders on many geographic levels and representing different areas of responsibility are involved in GRIP. The project includes a total of 17 beneficiaries. Each project partner has a responsibility for implementing the Swedish PAF, but with different areas of responsibility and roles. The mix of areas of responsibility and geographical distribution gives the project partnership a solid ground and good conditions for a successful implementation of the project and beyond. The intention is that the lessons learned from this project, with a targeted focus on wetlands and watercourses, will be replicated and

transferred for other habitat types identified in PAF, to work towards full implementation.

Staff working for the GRIP on LIFE IP are mainly permanent staff. Only a small proportion of the working days in the project will be executed by additional staff. Extra staff are mainly involved in action C4 and in actions C13, D2 and E2. In cases where permanent personnel are involved in the work, they will be specifically assigned (seconded) to the project. The Model Grant Agreement (II.19.2) states that the sum of the public contributions as beneficiaries to the project budget must exceed by at least 2 % the sum of the salary costs charged to the project for public body employees who are not considered 'additional', which will be respected and taken into consideration.

Three of the partners are national authorities: The Swedish Environmental Protection Agency (SEPA), The Swedish Forest Agency (SFA) and the Swedish Agency for Marine and Water Management (SwAM).

SEPA is the national authority responsible for a) developing environmental policy by providing the Government with a sound basis for decisions and by giving an impetus to EU and international efforts, 2) for implementing environmental policy by acting in such a way as to ensure compliance with the Swedish Environmental Code and achievement of the national environmental objectives, and 3) compiling knowledge and documentation to develop our own environmental efforts and those of others. SEPA coordinates monitoring, provision of information and the use of economic impact assessments within the environmental objectives system. The work concerning the conservation of species and habitats included in the Habitats Directive is highly integrated in the environmental objectives system.

SwAM is the national authority responsible for issues related to conservation, restoration and the sustainable use of lakes, rivers and seas, taking into consideration the requirements of the ecosystem and people, now and in the future. SwAM gathers knowledge, plans, and makes decisions about actions to improve the environment. To be successful in these efforts SwAM coordinates efforts, both nationally and internationally.

SFA is the national authority, divided into 24 districts and in charge of forest-related issues. Ten of these districts are involved in the GRIP activities as they are situated within the seven appointed counties. One district in each county with exception for county Västerbotten (AC) and Jämtland (Z) where three/two districts are included: Skellefteå area, Umeå area and Södra Lappland/ northern Jämtland and southern Jämtland. The authorities in Sweden are non-hierarchical which implies that the personnel working at district level are most of them officers. The experts with specialist competence are within the SFA´s central unit, named SFA central or just SFA. For example specialists from the central unit with competence regarding water and N2000 will be engaged in GRIP activities.

The main function is to promote the kind of management of Sweden's forests that enables the objectives of forest policy to be attained. As the administrative body in charge of implementing the Swedish forestry policy, SFA cooperates with representatives from the forest industries and the environmental sector towards the

goals of economically and ecologically sustainable forestry. Due to the fact that this IP focuses on the implementation of PAF in relation to managing the impact of forestry on wetlands and watercourses, it is deemed most effective for SFA to be the coordinating beneficiary, working closely with SEPA and SwAM.

Seven beneficiaries are **County Administrative Boards (CAB: AC, Z, U, F, H, K and N)** , representing various conditions and presumptions in Sweden, from north to south, east to west, covering all habitat regions in the country. A CAB is a government authority that exists in close proximity to the people in each county. They are important links between the people and the municipal authorities on the one hand and the government, parliament and central authorities on the other. Each CAB has an important role in environmental initiatives in the county, coordinating environmental efforts, provide information and disseminate knowledge, work with environmental goals, environmental monitoring, issue rulings with regard to permits and conduct the supervision of activities which may have an impact on the environment.
As SFA, the CABs are also non-hierarchical organisations with majority of personnel categorized as officers.

CAB Y/BSWDA is one of five water district authorities in Sweden. It covers seven counties completely or partly. Its area of responsibility also extends into four counties (fylken) in Norway. The role of the water district authorities is to coordinate the work of the WFD within each river basin, to develop management plans (RBMP), action programs (RBMP-PoM) and environmental quality standards (EQS) for all water bodies in the water district. The water district authority is a key stakeholder when it comes to ensure the improved coordination between implementation measures of PAF and the WFD.

Forest Owners Associations (FANS, FAN, FAM, FAS)
There are four forest owner associations covering the whole of Sweden (Norra norra skogsägarna, Norrskog, Mellanskog, Södra) which have more than 112 000 members. Together they manage more than 6 million hectares of forest. Each Association is divided into districts and each district has their own local board of forest owners. The Districts also organise social and professional activities for their members. The Associations sell timber and bioenergy products produced by their members to various forest industries. The Associations have their own field staff that provide logging and silvicultural services, as well as forest management and financial planning services. The four Associations make up the Federation of Swedish Forest Owners, the forestry division within the Federation of Swedish Farmers (LRF). The activities of the national federation focus on promoting favourable forestry and environmental legislation and industrial policy, and providing information and training activities.

The Wetland Foundation (WF)
The Wetland Foundation, was established in 1995. The Foundation collaborates with the Swedish Hunters Association, the Swedish Ornithological Society (SOF), Federation of Swedish Farmers (LRF) and the World Wildlife Fund (WWF). H.M. The King is the patron of the Foundation. The initiative was taken by the Swedish Hunter’s Association based on the fact that 70% of the wetlands that existed in

Sweden in the early 1900s had disappeared through ditching and drainage of lakes to create more agricultural and forest land as a consequence of urban expansion.

The Foundation was created to achieve greater impact in wetland work with the country's leading conservation organizations, and recognizing the negative trend for wetland-dependent species, both nationally and internationally. A well-functioning cooperation between these four organizations helps to ensure greater efforts for a richer wetland environment. Their role in the project is to organise a conference (E1), to ensure their funds are coordinated with achieving favourable conservation status and sharing knowledge.

Ume/Vindel River Fishery Advisory Board (FAB)
The Ume/Vindel River Fishery Advisory Board (FAB) is the umbrella organisation for fishing organisations along the Rivers Vindelälven, Laisälven and Nedre Umeälven. It was created as a part of the fishing project Vindelälven-Laisälven (1981-1992) with the aim of coordinating fishing along the rivers. Members are fisheries management organisations in the catchment areas. FAB works with fisheries management, fish monitoring, research, education, advocacy, marketing and information in the River Vindelälv system.

Complementary Actions
The project extends beyond the beneficiaries, including reference groups, other project constellations and contexts, working groups for updating and revising national strategies and plans, including leading environmental and political scientists. The complementary actions will be coordinated with GRIP with a view to the wider implementation of PAF beyond wetlands and watercourses and will involve more stakeholders and gain new knowledge. By linking these complementary actions to GRIP on LIFE an expanded network and exchange of knowledge will be developed, adding significant value to GRIP. Actions C1, C11, C15, E1 and E2 are key actions where complementary actions will be encouraged and developed in relation to alternative funding, sharing of knowledge and building capacity.

Further applying of tested models
Within GRIP, models for cooperation, working processes, monitoring and restoration will be shared, tested and disseminated, not only within the targeted regions but on national level to reach beyond the project context with wetlands and watercourses in the forest landscape as a theme (e.g. in relation to Complementary Actions 30, 31 and 32 implemented for example on Sveaskog’s land). Other sectors, such as agriculture, have already shown interest in GRIP and we expect the development and further applying of the models will continue.

PHASE 1 (Oct 2017 - Jan 2020)
During Phase 1 the implementation strategy aims to ensure milestones are met according to timetable, financial target are met and deliverables are produced. Key focus will also be on capturing baseline data which will ensure that changes, expected as consequences of the project actions, can be adequately monitored in the D-actions. Another key focus in Phase 1 will include developing a good relationship with all project beneficiaries and finding good ways of sharing knowledge and information (actions C1, E1). A vital part of the project in phase one will be the

analysis of PAF and identification of ways in which PAF can be implemented (including identifying hindrances) in actions A2 and C2. The preparatory actions will also be implemented as quickly as possible to ensure smooth implementation of the associated C actions. A communication plan will be developed early on to ensure that all opportunities for sharing knowledge can be taken advantage of. The communication plan will identify both short and long term objectives for dissemination, replication and transferability, how to reach identified target groups, how to improve cooperation and the relationship with complementary actions.

The first phase of the LIFE IP project will be completed in the early 2020. This means that the experience and evidence collected from the initial part of the project will be used to inform the implementation of GRIP.

PHASE 2 (Feb 2020 - Jan 2022)
In Phase 2, starting in the beginning of 2020, all actions should be in full swing and lessons learned from actions A2 and C2 will be a focus for implementation of PAF within wetlands and watercourses. Work in relation to actions C3 and A3 will start, building on experience from Phase 1.

During Phase 2 the focus will include adapting methods and processes to ensure greater cooperation and capacity building, ensuring that knowledge is shared more quickly and efficiently. A key challenge during this second phase will be in relation to transferability of the results to other areas and working with complementary actions to begin to influence other habitats.

PHASE 3 (Feb 2022 - Jan 2024)
A-activities should be finished at latest at the beginning of 2022. A very intensive period with all C, D, E and F-activities running, with exception of C2, C5, C8 and C10, which will be finished by the entry of phase 3.

PHASE 4 (Feb 2024 - Jul 2025)
All C, D and E activities should be finished. This phase is a safety margin in case there will be unforeseen delays that can´t be avoided. Otherwise, the last phase is mainly for reporting, project management F1 as well as associated beneficiaries F2. The time for F1 and F2 is reduced to 50% of the time during phase 1-3. The audit is also an important activity.

LIFE Integrated Projects 2016 - B3

EU ADDED VALUE OF THE PROJECT AND ITS ACTIONS

Extent and quality of the contribution to the objectives of LIFE

The project covers a majority of activities identified in the PAF for wetlands and water courses. GRIP on LIFE-IP also includes several actions that are prioritised within PAF for woodland habitats, e.g. improved consideration during harvesting in commercial forestry activities, restoration of water regimes influencing wet forests and the regulations concerning ditching. The IP project thus covers three of the eight habitat groups targeted in PAF.

The project involves at least 20 catchments for Natura 2000 water courses, spread from the north to south, in the Boreal and Continental Regions. This IP will produce a template for cooperative working using wetlands and watercourses as an example and which also can be used for other habitats. Furthermore, the structures and actions can also be applied for all larger water courses in these regions, long-term. Thus, the project may contribute to considerable improvement in the conservation status of the wetlands and watercourse habitats targeted by the IP and outlined in the PAF by the end of the project.

Three targets of the EU Biodiversity Strategy are directly addressed by actions within GRIP on LIFE IP. Concerning *Target 1* (protecting species and habitats) GRIP clearly relates to the all four specific actions identified for the target. One important aspect of GRIP concerns development of an integrated approach for sustainable management of freshwaters and wetlands by planning and management on catchment scale. Using freshwater and wetland habitats and the services they provide as a platform for multi-stakeholder co-operation towards common goals, GRIP will contribute significantly to Target 1 and to improvement of the conservation status of all N2000 habitats and species, long-term. *Target 2* deals with maintaining and restoring ecosystems. Three specific actions are identified for this target and GRIP includes activities that relates to all three of them. *Target 3* – Achieve more sustainable agriculture and forestry – is directly addressed by several actions included in the IP focusing on analysis of sustainable use, capacity building and demonstration of alternative forest management methods, relating to specific actions 9, 11 and 12 in the Strategy.

GRIP on LIFE IP will operate at a large geographical scale. The target regions/counties (7) included in the partnership contribute with at least one catchment each containing N2000 sites to which actions will be related and undertaken during the project. The habitats selected for actions within the IP are all in unfavourable conservation status and have also mainly negative trends. Therefore GRIP has chosen to focus on the following habitats, see table B3-1.

Table B3-1. Habitats in focus in GRIP on LIFE IP.

N2000 code	Name of habitat	Status in Sweden, boreal and continental region respectively (Article 17, 2013)
7110	Active raised bogs	Inadequate/Bad (-)
7120	Degraded raised bogs still capable of natural regeneration	Bad (-)/bad (-)
7160	Fennoscandian mineral-rich springs and springfens	Inadequate (-)/Bad
7230	Alkaline fens	Inadequate (-)/Bad (-)
9050	Fennoscandian herb-rich forests with *Picea abies*	Bad (-)/no habitats
9080	Fennoscandian deciduous swamp woods	Bad/Bad
91E0	Alluvial forests	Inadequate/Bad
91F0	Riparian mixed forests	Bad/Bad
3210	Fennoscandian natural rivers	Inadequate (-)/Inadequate (-)
3260	Watercourses of plain to montain levels	Inadequate (-)/Inadequate (-)

Actions and measures for these habitats will also have a positive impact on the species using the habitats, for example the freshwater pearl mussel (*Margaritifera margaritifera*), salmon (*Salmo salar*), ruff (*Calidris pugnax*), great snipe (*Gallinago media*), capercaillie (*Tetrao urogallus*), black grouse (*Tetrao tetrix*) and hazelhen (*Bonasa bonasia*).

Monitoring of the actions and their results will be considered at a national level and evaluated to ensure any improvements in conservation status of habitats and species expected to benefit from the project. Assessment of conservation status will be done as a part of the project, but not financed by LIFE, and will be coordinated with the assessments needed for the national reporting under Article 17 of the Habitats Directive.

Due to the fact that this project primarily focuses on building capacity, finding and sharing new ways of working and learning from best practice, it is hard to specify the exact area of Natura 2000 sites where management actions will have a direct impact. It is expected that many more Natura 2000 sites than those specified in the table below will benefit positively from the actions.

Table B3-2

County	Catchments	Area (ha)	N2000 sites**	Annex I habitat types***	Annex II, IV and V species****
Blekinge	Bräkneån, Mieån, Lyckebyån, Silletorpsån, Mörrumsån, Nättrabyån	550	SE0410168, SE0410271, SE0410218, SE0410215, SE0410128	3260, 3210, 91D0, 91E0, 91F0	1029, 1032, 1355, 1383, 1082, 1106
Kalmar	Alsterån, Emån, Virån	6800	SEE0330218, SE0330160, SE0330210	3260, 3210, 9080, 9050, 91D0, 91E0, 91F0	1106, 1163, 1149, 1355, 1383, 1130, 1032
Halland*	Fylleån (Stensån, Lagan, Genevadsån, Nilssan, Suseån, Ätran, Viskan)	270	SE0510132	3210, 3260	1106
Jönköping	Emån, Motala Ström	200	SE0310406	7160, 9050, 3260, 9080	1029, 1032, 1355, 1109, 1099,
Västmanland	Hedströmmen	39.4	SE0250141	3210, 3260, 9050	1029, 1163
Jämtland	Åreälven, Långan, Ammerån, Gimån	27400	SE0720202, SE0720362, SE0720215, SE0720294, SE0720359, SE0720286	3260, 7230, 9080, 7140, 91D0	1013, 1902, 1163, 1355, 1015, 4038, 1029
Västerbotten	Vindelälven, Umeälven, Laisälven, Lögdeälven, Öreälven	33140	SE0810435, SE0810491, SE0810433, SE0810389, SE0810434	3210, 3260	1106, 1163, 1029, 1355, 1081, 1966,
Total area		**68399.4**			

* Halland will establish the specific catchment after implementation of A1.1
** More Natura 2000 sites will be added to this list as a part of A1.1 and as the project develops
*** -Key to codes for Annex I habitat types are in table B3-1.
**** Key to codes for Annex II, IV and V species : 1013 – *Vertigo geyeri* (II), 1015 –*Vertigo genesii* (II), 1029 – *Margaritifera margaritifera* (II, V), 1032 – *Unio crassus* (II, IV), 1081 –*Dytiscus latissimus* (II, IV), 1082 – *Graphoderus bilineatus* (II, IV), 1099 –*Lampetra fluviatilis* (V), 1106 –

Salmo salar (II, V). 1109 – *Thymallus thymallus* (V), 1130 – *Aspius aspius* (II, V), 1149 – *Cobitis taenia* (II), 1163 – *Cottus gobio* (II), 1355 – *Lutra lutra* (II, IV), 1383 – *Dichelyma capillaceum* (II), 1902 – *Cypripedium calceoulus* (II, IV), 1966 – *Persicaria foliosa* (II, IV), 4038 – *Lycaena helle* (II)

Complementary actions will aid in the implementation of PAF, in relation to further implementation of management actions to improve conservation status of wetlands and watercourses in the forest landscape (5, 6, 7, 8, 12-13, 14, 16, 21). They will also help implement PAF in wetlands and watercourses in the agricultural landscape (22, 23-25) and other terrestrial habitats (1, 4, 5, 21, 22, 23-25).

Extent and quality of the mobilisation of other funds

Complementary actions (CA) form an important part supporting and widening the implementation of actions initiated by GRIP on LIFE IP. CAs can also give input to GRIP during the project time to improve the implementation of actions. The project includes three activities that are directly aiming at mobilizing funding (actions C1, C11 and C15). The first by having CA in focus at workshops and meetings. All partners also have resources set aside in their annual budget to be able to pick up and develop any CA ideas. The second by highlighting funding possibilities that may support the full implementation of PAF and creating a national platform which aims at enhancing the mechanism of finding project partners. Also, action C15 focuses on information to landowners about possible funding for preservation, protection, restoration measures for habitats and species. The Rural Development Programme also have three elements relevant to PAF and GRIP (23-25) which focus on improving agricultural practices, increasing organic production and favouring biodiversity. These funds are a key area that we intend to mobilise more effectively in line with PAF. See also the table in B1, B1-2 with the complementary actions summarised. The Complementary Actions also focus on the historical and cultural elements which can be a potential conflict when restoring wetlands and watercourses (16-20). The Complementary Actions also focus on large forestry companies, implementing similar actions to GRIP but on their large landholdings (Sveaskog, Holmen to name two) including demonstration sites, water course and wetland restoration (27-29, 30, 32). In terms of restoration efforts in water courses and wetlands (6, 7, 8, 12-14) and terrestrial habitats (5, 21, 23-25) there are several complementary actions where this kind of work will be carried out in different geographical locations or within the same catchment area. Various research projects will also fit neatly with the work being carried out in GRIP and help further capacity building and increasing knowledge in relation to forestry, water courses and wetlands (1, 9, 10, 11, 33) and also educational activities (2, 3). The total complementary action budget available is 51.4 million Euros. Where 34 million € of this being Union funds and 17 million € national funds (other public funds and private funds). The Rural Development funds are the largest, nearly 32 million € and therefore an important source for Complementary Actions.

Quality of multi-purpose mechanism, synergies and integration

The actions included in GRIP on LIFE IP will in the first place result in raised capacity, improved cooperation between authorities and stakeholders, and more resource efficient ways of working. These are important steps towards the full implementation of the Swedish PAF. Demonstrations of concrete measures carried

out within the project will contribute to improve status of habitat and species on local level. Sharing knowledge, results and experience from best practice concerning concrete measures will contribute to improved status on regional and national levels as well. This will give results in terms of improved ecosystems and their services such as flood mitigation, increased retention of nutrients and sediments, improved recreational fishing, bird watching.

GRIP on LIFE IP – a positive impact on EU directives and policy

In the first place, the project contributes to capacity building on national and regional levels and implementation of prioritized actions, which contributes to the implementation of the Habitats Directive (92/43/EEG). The project will also contribute significantly to the coordination of PAF with the implementation of the Water Framework Directive (2000/60/EC) and the Drinking Water Directive (98/83/EC), improving and preserving good water quality and preventing deterioration of water resources. On local level there are links to the Flood Directive (2007/56/EC) and the Birds Directive (2009/147/EC), see table B3-3.

Table B3-3. GRIP activities linking to water framework and birds directive.

Directive/policy	Action	Pages in PAF
Water Framework Directive	C3, A3, C4, C5, C7, C9, C11, C12, C13, C14	P 18
Birds Directive	C4, C5, C7, C13	P 10, 25-26
Flood Directive	C4, C8, C7, C12, C13, C14	*
Drinking water Directive	C4, C5, C8, C7, C12, C13, C14	*

*Not yet directly included in PAF, but indirectly through the work related to the Water Framework Directive

Water Framework Directive

In the Swedish PAF document it is explained that important benefits can be attained by an improved co-ordination with the implementation measures related to the Water Framework Directive. Therefore, GRIP on LIFE IP intends to initiate and proceed such a co-ordination. Having SwAM and BSWDA as project beneficiaries will assure that the issue is covered throughout the project. The GRIP partnership includes representative from all Water Districts in Sweden, through Water District Authorities themselves (3) and through County Administrative Bords within Water Districts (2). GRIP will also follow and exchange results and experiences with the LIFE IP Rich Water (LIFE15IPE/SE/000015), a project which aims to implement the Water Framework Directive and carry out measured needed more effectively.

Birds Directive

Capacity building activities within the project and linked to PAF and its contents will contribute to the aims of the Birds Directive. For example, protecting transition zones such as zones between forests and wetlands and forests and streams not only contributes to the protection of the habitats themselves. The zones are also important for many bird species. They are especially important environments for young chicks of capercaillie (*Tetrao urogallus*), black grouse (*Tetrao tetrix*) and

hazelhen (*Bonasa bonasia*) as they are dependent on the abundancy of insects in those habitats. In the next step, when broadening the PAF implementation to other areas than the forest landscape, the contribution will become even greater.

Flood Directive
Several activities within GRIP on LIFE IP concerns inventories, analyses and managing drainage systems. By keeping a landscape perspective (catchment/sub-catchment perspective), restoration measures (restoring wetland hydrology and hydrologic regimes) in upstream areas as well as in flood plain areas contribute to reduce the risk of severe floods.

Drinking Water Directive
Measures in PAF for example concerning improved environmental consideration in forestry and restoring wetland hydrology contributes to improve surface water quality, thereby also contributing to safeguarding the quality of drinking water from surface water sources according to the Drinking Water Directive. Several project activities aim at raise the capacity on the impact of forestry on wetlands and streams, and to demonstrate how to mitigate negative impact such as leakage of mercury, organic carbon and pesticides.

EU Biodiversity Strategy/Natura 2000 Biogeographical Process
Long-term, the project will contribute to the significant improvement in the conservation status of species and habitats protected under the EU Birds and Habitats Directives in line with the EU Biodiversity Strategy as well as the Swedish PAF. The Natura 2000 Biogeographical Process communication platform will be a forum for the project to keep itself updated on news and current (up-to-date) discussions.

Replicability and transferability

Replicability and transferability have been major requirements throughout the whole preparation work of GRIP on LIFE. The target areas included are highly suitable representatives of different habitat types and experiences from N2000 related work, which allows us to focus future actions into other similar habitats in other geographical locations as well as working methods and processes addressing other habitats (C4, C5, C8, C7, C9, C12, C13, D1-D6, E1, E2) and complementary actions (2, 4, 21, 23-25). The project implements demonstrative as well as best practice actions, thereby having a high potential to improve conservation status of habitats and species in the targeted areas, but also to improve the quality and effectiveness of future restoration and protection activities by applying the knowledge gained in our demonstrative actions (C4, C7, C8, C13, E1, E2) and complementary actions (7, 10, 21, 26, 32). SwAM will be responsible for exchanging ideas and experiences from GRIP within EU (C1, E1). All beneficiaries will be responsible for exchanging ideas and experiences within Sweden through their own networks, nationally and internationally (E1, E2). A seminar to follow up results and experiences and outcomes from GRIP on LIFE IP will be carried out within five years from the closing of the project in relation to for example the annual Flora and Fauna Conference organized by SLU or the annual N2000 conference.

Furthermore, the project will develop and refine models for working processes, for example integrated management plans including both actions and means addressed in PAF as well as in RBMPs and other relevant regulating documents (C4, C5, C12). Demonstration sites created within GRIP on LIFE IP can be used beyond the project activities to exemplify and train a wider range of stakeholders than those participating in the project itself. Process models will be replicable and transferable in other regions in Sweden as well as in different areas across Europe, with local adjustments.

Transnational, green procurement, uptake of research results:

Transnational:
GRIP on LIFE IP will learn from international projects and organisations that can make our proposed project better during its implementation. The project includes actions where learning and benefit from experiences and results of earlier LIFE-projects is a part. Ongoing LIFE IP projects are natural exchange partners, for example FRESHABITS in Finland and Rich Water in Sweden as there are special challenges within such integrated projects and we can learn from each other both concerning working methods and scientific knowledge.

The project will have close contact with international research projects through complementary actions. Transnational EU programs, i.e. Horizon 2020 and Interreg, are interesting to use when developing complementary actions further. One action (C11) aims at enable initiatives for new projects which will be one important part to ensure long term sustainability of the progress for improving conservation status of habitats and species in the N2000 network.

The project also involves a transnational element, so far as some of the catchment areas included in the project extends into Norway and one of the beneficiaries (CAB Y/BSWDA) has a remit in four Norwegian counties.

Green procurement:
All Swedish public agencies apply an environmental focus in their work, where green procurement is a part. SFA, for example, controls systematically how they are doing in terms of reaching their targets in their environmental policy via annual internal and external audits. Each year SFA report on the results of the work with regard to their ”green-ness” and achievement of their targets (including green procurement) in their annual report and directly to SEPA and the government
https://www.skogsstyrelsen.se/om-oss/var-verksamhet/vart-miljoarbete/
This system is in place for all public agencies in Sweden (beneficiaries in GRIP include SFA, CAB, SEPA, SwAM).
http://www.naturvardsverket.se/Miljoarbete-i-samhallet/Miljoarbete-i-Sverige/Uppdelat-efter-omrade/Styrmedel/Miljoledning-i-statliga-myndigheter/

It is the work and those requirements that are the basis for all procurement, so that all services and good are delivered in time and good value for money. SFA however, also strive towards making all their procurements as green as possible. As well as the environmental impact all public bodies also try to take account of social and ethical aspects wherever possible to contribute to a sustainable society. SFA are also certified according to ISO 14001.

http://intra1sks.svo.local/templates/Page.aspx?id=10160&epslanguage=sv and PEFC http://skoogle/templates/Page.aspx?id=21132&epslanguage=sv

The report from 2015 states that public agencies tendered for a total of more than 7 billion Euro of which 60% was green procurement with environmental conditions placed as a part of the tendering process. (Naturvårdsverket, 2015).

Uptake of research results:

The uptake of results of research and innovation programmes will mainly be done through existing networks with universities and research institutes. Several partners have representatives in researc programme stakeholder and reference groups. We participate in research conferences and also invite researchers to our events. Specialists from each partner authority follow the research frontline on relevant topics. We continuously evaluate the relevance of the new knowledge. For GRIP specifically, specialists at the authorities, in cooperation with researchers, will ensure that the latest research an innovation initiatives are followed. A sumary of relevant research and innovation news will be on the agenda, for the national project meetings at least once a year, followed by discussions on of and in that case how to implement new knowledge directly into project activities and the full implementation of PAF.

There are actions with GRIP involving a university, which means that the project can benefit from the direct contact with the researchers.
Several actions in the GRIP on LIFE IP are also based on the uptake of research results. These actions are:

- Action A2.1 GAP analysis of PAF based on Article 17 reporting (will be carried out by the Swedish University of Agricultural Sciences SLU).
- Action A2.2 Identification of suitable procedures to help achieve favourable conservation status based on Article 17 reporting (will be carried out by the Swedish University of Agricultural Sciences SLU).
- Action A3 Analysis of the sustainable use of wetlands and watercourses (the analysis will take relevant research on the topic into account).
- Action C8 Mapping and surveying for improving understanding of ecosystem services (the activities will take relevant research on the topic into account and involve University of Gothenburg).
- Action C8 Develop information centre close to freshwater pearl mussel laboratory (will keep close contact with relevant researchers to ensure quality).
- Action C13 Methods for restoration of forest wetlands and improving downstream water quality and water flow (C13.3 will be carried out in cooperation with the Swedish University of Agricultural Sciences SLU).

By participating in research workshops, seminars and conferences (other financing than LIFE) we keep up to date with up to date research on the topic. The project includes activities that involve all beneficiaries (action C1 and C11) to provide feedback to project partners concerning relevant new research results are secured. Further, we foresee to take up results of relevant projects funded by Horizon 2020.

BEST PRACTICE / INNOVATION / DEMONSTRATION CHARACTER OF THE PROJECT

BEST PRACTICE:
The majority of the concrete actions in GRIP implement best practice methods and technology. Cost effective measures are always desirable and national guidelines for protecting and restoring watercourses and wetlands calls for cost efficient measures. By using and sharing previously tested and confirmed methods replicability and transferability of the core project actions are ensured during and after the project.

The activities will to a large extent build on scientific knowledge concerning restoration, species responses, effects of human impact (especially forestry in the context of GRIP to begin with) on the environment, as well as studies on societal responses and attitudes. Some of the studies have been funded by the EU mainly from LIFE but also from Marie Curie IEF actions and the Framework Programme. For example, the study sites established by LIFE Forest for Water are still use by many researchers.

Please see contents of the table B4-1 below for examples of projects and research articles funded by the EU.

Table B4-1 – examples of projects and research articles funded by the EU.

Research articles and reports:	**EU funding:**
Similä, M., Aapala, K. and Penttinen, J., 2014. Ecological restoration in drained peatlands – best practices från Finland. Metsähallitus Natural Heritage Services and Finnish Environment Institute SYKE. ISBN 978-952-295-072-7	LIFE (within Boreal Peatland LIFE 2010-2014)
Skogsbruk och vatten – En kunskapsöversikt. Skogforsk Redogörelse Nr 3 2008	LIFE (within LIFE Forest for water 2003-2007)
AMBIO Volume XXXVIII No 7 2009. Special issue: The Balsjö Catchment Study. ISSN 0044-7447	LIFE (within LIFE Forest for water 2003-2007)
Gardeström J, Holmqvist, D, Polvi L.E. and Nilsson C, 2013. Demonstration Restoration Measures in Tributaries of the Vindel River Catchment. Ecology and Society 18(3):8.	LIFE (within Vindel River LIFE 2010-2015)
Nilsson C, Polvi L. E, Gardeström J, Hasselquist E. M. Lind L, Sarneel J. M., 2015. Riparian and in-stream restoration of boreal streams and rivers: success or failure? Ecohydrology 8(5): 753-764.	LIFE (within Vindel River LIFE 2010-2015)
Bejarano, M. D., Jansson, R. and Nilsson, C. 2017. The effects of hydropeaking on riverine plants: a review. Biological reviews, doi. 10.1111/brv.12362	EU-FP7-People Marie Curie IEF actions
Nones, M. 2015. Implementation of the floods directive in selected EU member states. Water and	7th Framework Programme

Environment Journal, vol 29:3.	
Åberg, J. 2017. Miljöproblemet sura sulfatjordar – en kunskapssammanställning.	Interreg – Bothnia Atlantica

With reference to project themes (further explained in Form B2c), the best practice actions are as follows:

In Theme 1 *Implementation of PAF – improving conservation status*: Best practice elements are found in C1 where workshops and field meetings will ensure that information learned from all C- actions are shared and transferred among key stakeholders and project partners.

Within Theme 2 *Building capacity and knowledge* (actions C4-C9): Best practice elements consist of skills development, documentation through manuals and films, field meetings, planning for sustainable management and monitoring of restoration measures.

In Theme 3 *Improved cooperation*, action C9 includes best practice elements in development of process model for management in protected sites, and in C10 for developing a method for permission and control application processes.

In the actions dealing with *applying and implementing new knowledge,* Theme 4 (actions C12-C15), best practice elements shared in theme 2 will be used for development of integrated plans for sustainable management, for restoration of wetlands, for implementing cooperation models in new areas.

Complementary actions in relation to best practice (see table B1-2 in form B1) include 5, 6, 7, 10, 12-14, 17, 21, 28, 32.

DEMONSTRATION:
There are some demonstration elements foreseen in the project. The demonstration activities put into practice, test, evaluate and disseminate actions, methodologies and approaches that are new in the project's specific context and that can be applied elsewhere, in other regions as well as in other habitat types. Complementary actions in relation to demonstration include 1, 4, 5, 6, 7, 8, 9, 19, 21, 26-28, 32.

In Theme 1 there are demonstration elements in C1, as demonstrations carried out within other C actions will be used for sharing and transfer to key stakeholders and project partners within C1.

In Theme 2 there are demonstration elements in actions C4, C7, C8. Demonstration sites will be set up concerning methods for restoration of watercourses and wetlands as well as forestry measures, ecosystem services, protection of habitats and species. One demonstration centre will be set up specifically for the freshwater pearl mussel (*Margaritifera margaritifera*) (action C8).

Within Theme 3, action C13 includes demonstration elements concerning blocking ditches for improving downstream water quality and water flow.

PILOT (INNOVATION):
GRIP focus on best practice and cost-efficiency, however there is one pilot suggested within Theme 2, action C8 on mapping and surveying for improving understanding of ecosystem services. Knowledge regarding ecosystem services are of great interest and within this

suggested pilot previously restored peat bogs (in LIFE to A(d)dmire, LIFE08NAT/S/000268) will be included in a study to learn more about greenhouse gas (GHG) emissions. Earlier studies have indicated that GHG emission reduces when water levels are restored in nutrient rich wetlands. Reducing GHG emission from wetlands could be an important measure to contribute to reaching climate objectives. However, it is still unclear if the same result can be expected in other types of wetlands. Therefore, in this limited study, GHG emission from restored intermediate and nutrient poor wetlands will be piloted. One aim is to provide a basis for a future application (within C11). Complementary actions with an innovative focus include 1, 4, 11b, 27.

EFFORTS FOR REDUCING THE PROJECT'S "CARBON FOOTPRINT"

The project manager will seek to keep the project's carbon footprint at the lowest possible level.

We have identified three key emission sources: 1) travelling, 2) heating, and 3) printing and material costs.

1) To minimize environmental costs of travelling:
- in daily communication, Skype, phones, internet and e-mail will be used;
- majority of project meetings will be held online using Skype-connection;
- when face-to-face-meetings are required, train will be preferred mode of travelling if time allows.

2) Heating costs are controlled at the organisation level and are thus not adjustable by the project.

3) To minimize the printing and material costs during the project:
- electronic form of data collection and management (short- and long-term storing) are preferred;
- number of prints must be minimized when processing data and writing publications;
- most of the material produced (including publications) will be published on the project´s website and the number of paper copies are kept as low as possible. Paper copies are printed only if they are relevant to achieve targets of the project. If paper copies are used, excess consumption of natural resources must be avoided;
- environmental, social and ethical considerations, as well as value for money are important procurement criteria, when buying any external services (e.g. posters, project leaflets, notice boards). See form B3 for more details and references to the system to which all public bodies should comply in terms of green procurement. (NB SFA are ISO and PEFC certified – see also form B3 for more information).

STAKEHOLDERS INVOLVED IN THE PROJECT

The beneficiaries involved in this project are the main stakeholders and largely those responsible for the implementation of PAF in Sweden. These include the national agencies SFA (coordinator), SEPA and SwAM, 7 of the 21 County Administrative Boards (CAB) that have responsibility for the management of the N2000 network and the implementation of PAF regionally. The 7 CABs are from geographically spread regions (see B2b maps). There are four Forest Owners' Associations which are beneficiaries in the project, covering the whole of Sweden, that are key stakeholders given that they represent both small and large forest owners. Another main stakeholder involved is the Wetland Foundation (NGO) which is a cooperative made up of several other key stakeholders including the Federation of Swedish Farmers, The Swedish Hunting Association and WWF.

The forestry companies are major stakeholders in this project because they own a large portion of the productive forest in Sweden. Although they are not beneficiaries, they will be involved in the project and have some complementary actions (Sveaskog and Holmen – Complementary actions 30-32). In addition, several universities have been involved at this preparatory stage.

In order to build capacity, various stakeholder groups involved will be formed according to needs in relation to geographic location or issue to be dealt with. The intention is to create a number of robust models that can be transferred and replicated to geographical locations and with other stakeholders outside of the project (e.g. actions C1, E1 and E2). This in turn will work towards the overarching objective of implementing PAF and this is how the project intends to build the required capacity. Wide stakeholder involvement is essential to harmonise the wide range of interests that have an impact on wetlands and watercourses, to deal with ecosystem services, green infrastructure and to ensure the harmonisation of the PAF with for example WFD and the Swedish Environmental Goals. Examples of the other stakeholders that will be involved at a local, regional or national level are listed and are grouped according to their operational categories (see table B5-1). The meetings and conferences in action C1, whilst primarily for the project beneficiaries to meet physically will also, when appropriate invite stakeholders to contribute at the various stages of the project (e.g. Sveaskog in the development of alternative forestry management techniques). The project will also be open for other opportunities for key stakeholders to have their voice heard.

Actions E1 and E2 are key elements of the project and an external communication plan will ensure a transparent process and that an efficient dialogue can be developed. Given the widespread geographic nature of the project, variations from the north to the south of the country will be crucial to ensure robust models and that methods are developed and implemented. The contribution of local, regional and national stakeholders is vital in this regard.

In addition stakeholders that are involved in the other habitats targeted in the Swedish PAF have to be engaged, to ensure the full implementation of the PAF beyond the end of the IP.

Table B5 -1 outlines the stakeholders involved directly and examples of those involved indirectly in the implementation of PAF within the wetland and woodland target of this IP. Many of these will however also be involved in the full implementation of PAF such as the National Agencies and the NGOs (marked with an *). Some of the organisations involved with Complementary Actions are marked with a #.

Table B5 - 1

Government Agencies/Public bodies Help implement PAF	**Business and industry** These are crucial in terms of building capacity and these organisations also have finances available to implement PAF on their own land through the project and after the end.	**NGOs** These organisations are used to working with many stakeholders. In addition these include organisations not traditionally involved in nature conservation, but which have a crucial role to play in the implementation of PAF.
- SEPA*# - SFA * - SwAM*# - Swedish Board of Agriculture*# - National Heritage Board*# - Swedish Transport Agency* - Swedish Civil Contingencies Agency* - County Administration Boards* - District Councils*# - Universities and research institutes# - Regional Authorities (Landsting)*	- Forestry companies# - Forest owner organisations - Swedish Forest Society Foundation# - Federation of Swedish Farmers - Tourist industry* - Hydroelectric power companies*	- Water Councils - Fishery Advisory Boards - Swedish Society for Nature Conservation* - Swedish Anglers Association (Sportfiskarna) - Swedish Ornithological Society (and other conservation societies)* - Hunting organisations* - Landowner organisations* - Wetland Foundation - Älvräddarna (NGO involved in river protection) - Swedish Tourist Association* - The Archipelago Foundation* - The Uppland Foundation* - The West Coast Foundation* - Swedish Research Council*

STAKEHOLDERS

Government Agencies with a national remit, including SEPA, SFA and SwAM are all beneficiaries in the project. The Swedish Agricultural Agency is not a beneficiary, but are a key stakeholder due to their role in the agricultural landscape, beyond the direct scope of GRIP, but vital for the full implementation of PAF. They are responsible for three of the largest funds available for complementary actions (23-25) in the agricultural landscape. The National Agencies' ***role will be to*** improve the implementation of PAF, feed the results of GRIP into policy and national guidance. They have a key role in actions C1, A2, C2, C3, A3, C4, C11, C15, D-actions and E-actions. They also have a role in implementing and financing complementary actions.

County Administrative boards (CABs) review planning documents, issue permits, review environmental impacts and undertake monitoring and have contacts with all the District Councils within their geographic remit. Within this wider scope, they also are responsible for the management of Natura 2000 sites at a county level. 7 CABs are involved as beneficiaries along with one Water Authority from a wider geographic region. Actions such as C1, C4, C5, C7 and C14 involve all of the CABs and SFAs ensuring closer cooperation – a key objective of this project. ***Their role will be*** knowledge-input to all stakeholders and target groups about the implementation of the Habitats Directive and also the Water Framework Directive. CABs are responsible for or contribute to all of the actions in this LIFE IP. The CABs which are not beneficiaries will be involved in the wider implementation of PAF, and through the E-actions capacity and improved cooperation will be built up in these organisations.

District Councils have direct contact with the local citizens which are a key group of stakeholders in this project. They also own and manage nature conservation sites that can contribute to the matrix as well as N2000 sites. They can have an impact on how the work with forestry and wetlands are conducted at a local level. ***Their role will be*** water-planning knowledge and contributing to actions C4, C5, C7, C12 and C14. They are also target groups to which the project results will be disseminated within actions E1 and E2.

Water Councils, Fishery Advisory Boards and NGOs have an important role in the implementation of improvements in catchment areas and wetlands at a local level, in contributing knowledge in relation to biodiversity and sharing new knowledge with their members and networks. The various Foundations (Archipelago, West Coast, Uppland and Anglers) are involved in practical nature conservation management both within the remit of GRIP and beyond in other habitats. ***Their role will be*** using existing networks where knowledge can be exchanged and results disseminated to most of the stakeholders and target groups. They will also be those organisations where alternative management regimes can be implemented and replicated. Three of the beneficiaries represent these stakeholders and are involved in actions C1, C4, C7, D actions and E1 and E2.

Trade associations (farmers and foresters), forestry companies, water utility companies and **hydro-power plants' owners**, represent a number of various interests. They therefore have a large impact on the water quality and wetlands in a catchment area or geographical region. To ensure their input, the Wetland Foundation and the Forestry Owners' Associations are included as beneficiaries. However, an important objective will be to share knowledge with their networks as well as in the development of complementary actions (27-29, 30-32). ***Their role will be*** to provide knowledge of and perspective on commercial interests, which will be necessary to anchor the project activities amongst companies, adjust the methods and measures according to their business interests

Universities and research institutes are important stakeholders and have thus been involved in the development of the GRIP project (e.g. Swedish University of Agricultural Sciences - SLU). Their role is important as they will help provide a scientific analysis of the project results and activities. Individual researchers are also important stakeholders since they contribute with knowledge that may guide those involved in management when making decisions. They are also involved in research complementary actions (4, 9, 10, 11, 33). ***Their role will be*** to undertake analyses (e.g. actions A2, C2), build capacity amongst CABs and SFAs and help develop replicable monitoring methods (D-actions), which can then be used by others (at a national as well as EU-level). The universities have an international network ensuring that they can share knowledge at an EU-level as well as identifying links with future projects that can be considered complementary to GRIP (E-actions). They will also play an important role as participants in the Reference group that will support Project Management throughout the project (action F1).

Business and Industries are another core group of stakeholders and the Forest Owners' Associations (of which there are four) are beneficiaries. Two of the larger forest landowning companies, Sveaskog and Holmen, are involved via complementary actions 30-32. ***Their role will be*** to develop and demonstrate alternative forestry management options (actions C7 and 32).

Reference group

A reference group will be established, made up primarily of professionals working with nature conservation, forestry, environmental issues or water issues. The aim of the group is to advise the project management team, act as ambassadors for the project and the Natura 2000 network/PAF within their organisations and local communities, and provide feedback

on the project actions. They will be both directly or indirectly involved in the project as representatives of stakeholders or beneficiaries. The reference group will have at least 10 participants and are expected to meet a minimum of 4 times through the course of the project. Some of the organisations that will be represented include LRF (Swedish landowners association), Swedish Nature Conservation Foundation and Sveaskog. This group will also be invited to the final seminar (action E1) and may also be involved in action C1.

TARGET GROUPS (stakeholders not involved as beneficiaries)
In order to keep the IP project manageable, all stakeholders cannot be beneficiaries in the project. They are however, identified as important "target groups" and will be regularly provided with information about the project to facilitate the implementation of PAF. This group includes **national and EU-politicians, decision makers, policy writers and lawmakers** who are indirectly addressed by the project. The project management will deepen their contact with this group and prepare for future lobbying if this will be a recommendation from any of the concrete implementation actions. Another important target group are **water associations and business organisations**. Such stakeholders will be invited to study visits, workshops, thematic meetings and seminars.

The general public is also an important target group since they are directly affected by the project. Private individuals that already have an interest in water quality, forestry, the environment and sustainability are therefore important in order to raise awareness. There will also be a specific education programmes about forestry and water for schools and colleges (action C7), and a public awareness campaign (action E1.8).

CAPACITY BUILDING ACTIVITIES
One of the main themes of GRIP on LIFE IP and the largest element of the concrete conservation actions is "building capacity and increasing knowledge" (actions C4, C5, C8, C7 and C8). This in combination with actions C1, E1 and E2 along with the theme to "improve cooperation" (actions C9, C10 and C11) means that this has the strongest emphasis in the project. This will target various stakeholders and levels ensuring capacity building for example between CABs and SFAs, between District Councils and CABs, between the National Agencies and the CABS/SFAs, between local stakeholders (landowners) and CABs/SFAs, between CABs and Water Councils/Authorities, between CABs/SFAs and industry including the forestry sector and other businesses.

EXPECTED CONSTRAINTS AND RISKS RELATED TO THE PROJECT IMPLEMENTATION AND MITIGATION STRATEGY

A range of possible constraints and risks have been identified during the planning of GRIP and many of the actions share similar risks. The project has thus been built up around tackling many of these risks, which often involve lack of capacity, knowledge, cooperation or finances for restoration work. The four themes of GRIP will inherently mitigate against these particular risks. Examples include the capacity building activities (Actions C4, C5, C8, C7) and the glue which binds the project together in action C1 which will ensure that communication will be transparent and clear between the project beneficiaries and lessons learned from one another. The structure of the project management team (see F1 and F2) also means that key stakeholders will be involved at an early stage in the project and will have opportunities to contribute throughout the project (action C1, E1, E2 and Complementary actions). For more information on the particular risks, please also see the description of each action.

The most significant risks in GRIP and how they will be mitigated are identified here:-

Delays because of a need to perform assessments/permits/regulations that were not foreseen during the preparation of the LIFE project, in particular:
1) Environmental Impact Assessment (EIA), according to the Directive 85/337/EEC (the EIA Directive), codified by Directive 2011/92/EU of 13 December 201115;
2) Strategic Environmental Assessment (SEA), according to the Directive 2001/42/WE (the SEA Directive)16;
3) Assessment required under Article 6 of Directive 92/43/EEC (the Habitats Directive; Article 6 assessment).
This risk will be managed by the inclusion of Action A1.1 and A1.2 where all preparatory activities are included. The focus on planning and preparation and making sure that the time planning for each activity and action includes room for delays, will mitigate these risks as well. Work has also been carried out in advance of the project proposal to ensure that there are always alternative locations/sites/landowners that can replace those if problems arise in relation to assessments/permits etc. Permit applications will also be prioritised and dealt with by ensuring applications are posted at the earliest possible time and ensuring good cooperation with the relevant authorities.

- **PAF is not widely known amongst key stakeholder organisations.**

Given that this is a key objective of the GRIP, that this is one of the reasons why an IP is necessary and the fact that there are five actions focused on this element (C1, A2, C2, C3, A3 and E1). By ensuring that a wide range of stakeholders are trained and developing ambassadors for a wide range of stakeholders, this risk is considered low.

- **Political shift resulting in changes in national strategies & priorities**

Political change could result in a change in priorities, due to the fact that the IP will stretch just over 7,5 years (at least two national elections). Due to the fact that there are three national authorities involved, this risk is considered to be low.

- **Lack of availability of co-financing**

Resources often need to be applied for annually. This makes it difficult to foresee all the funds that will be available over the course of a long term project such as this. By spreading

the project just over seven and a half years and having a periodic review means that this issue can be dealt with as it arises.

- **Lack of detectable results within the timescale of the project**

Response to restoration in habitats and for species can take time. Development of suitable monitoring indicators which can provide evidence of short and long term responses to restoration are a part of this project (see D3). Monitoring will also continue after the end of the IP project (see also actions D1 and D2 and Form B7).

- **Lack of local support/interest amongst stakeholders**

By involving a wide range of stakeholders from the beginning of the project, this is anticipated as being of low risk (see also form B5) because the beneficiaries have also identified alternative sites should this problem be impossible to overcome.

- **Project management challenges and timescales**

A complex project like this can be challenging to manage and to ensure that it keeps together as a single project rather than several small projects. We have allocated suitable resources to the project management team and ensured that there are resources for the beneficiaries to contribute to all cooperative efforts and to diversify the project management team. The project will put in place a Project Management Team comprising members that have extensive experience from project management of other EU & LIFE projects.The compulsory meetings (C.1.1) will also ensure close collaboration between the project beneficiaries and create a project spirit which is very important. We have also allocated some time before the actions start to get the project management team in post and a time after the end of the project to account for any delays.

- **Financial difficulties**

The budget included in this project is based on best estimates and a great deal of previous experience. However there is always a risk that there are unforeseen increases in costs, especially when a project stretches over a long period. The project beneficiaries are aware of this issue and are also away that extra costs may have to be bourne by their own funds. The opportunity to review after each phase of the project does however mean that these risks can be managed and limited.

COMPLEMENTARY ACTIONS

With regards to the mobilisation of funds for **financing complementary actions**; the risks are mostly related to a lack of understanding about the application process, cooperation and what constitutes a high quality application. These risks will be mitigated by the inclusion of three specific Actions (Action C1.2, C11.1, C11.2 and C15). Another risk in terms of complementary actions include “joined up thinking” between GRIP, PAF and the CAs. C1.2 is an important action in this regard alongside E1 and E2. All three actions will mitigate against this risk. CAs will be a standing item on all meetings/workshop agendas in C1.1 as well. The complementary actions are at the planning or application stage and all may not be approved. It is hoped however that as there are several different possibilities and the range of organisations involved, that at least some will be successful. The high level of cooperation that is required in this kind of project means that issues that come up along the way can be dealt with.

CONTINUATION / VALORISATION AND LONG TERM SUSTAINIBILITY AFTER THE END OF THE PROJECT

- **How will you ensure the long term implementation of the plan and beyond?**

The group of stakeholders in GRIP on LIFE IP includes all relevant administrative organisations in charge of implementing the PAF. All of them are positive towards carrying on the accomplishments of GRIP. Also, experiences and results gained in GRIP will be collated and presented in a Layman's report in Swedish and English (action E1). The After-Life report (action F4) is a key piece of work which will identify the further work that is required for the implementation of PAF. GRIP focuses on the wetland and watercourse habitats and species within the forest landscape, thus making the forest sector central within the project. However, other sectors will be contacted and involved through complementary actions which will contribute to the full implementation of PAF in the long term (see also form B5).

A reference group will be established (Action F1, form B5), made up primarily of professionals working with nature conservation, forestry, environmental issues or water issues. The aim of the group is to advise the project management team, act as ambassadors for the project and the Natura 2000 network/PAF within their organisations and local communities, and provide feedback on the project actions. They will be both directly or indirectly involved in the project as representatives of stakeholders or beneficiaries and will be expected to carry on implementation of PAF beyond the end of GRIP.

Results achieved within GRIP will be considered when updating guidelines and plans in the future amongst the three national agencies (SwAM, SEPA and SFA). As the national agency responsible for PAF in Sweden is a partner in GRIP, we thereby ensure that results are taken care of in a relevant and correct manner, in a wider perspective than just the forest sector.

In Sweden "Environmental Goals" are a key mechanism currently in place for cooperation between all the national agencies and other stakeholders for the benefit of biodiversity and habitats. As has been identified as a gap in this proposal, PAF has not been clearly connected to the Environmental Goals, nor accepted widely. As a part of GRIP, PAF will be weaved more clearly into this work (e.g. goals include "living forests", "wetlands full of life", "living lakes and watercourses", "rich plant and animal life") though actions C1, A2, C2 primarily. This means that there is a mechanism (e.g. annual conferences, budget allocated), but which currently does not function fully for the benefit of PAF. After the end of GRIP however, this will be the natural structure and mechanism to support the further implementation of PAF even beyond wetlands and watercourses.

- **Which actions will have to be carried out or continued after the end of the project?**

C1 – Implementation of PAF – internal capacity building, A2 – Analysis of PAF, C2 – Implementation of PAF via Environmental Goals
The results of C1, A2 and C2 will be weaved into the Environmental Goals work. Actions A2 and C2 will not continue as such, but the results will be incorporated into the work in managing N2000 sites. The networking and sharing of knowledge developed in C1 between the beneficiaries and beyond will be continued (details of the specific form this will take will be outlined in the After Life report).

C3 – Model for updating conservation plans in Natura 2000 sites - this action will be finalised within GRIP, but the methods will be incorporated in standard working practices and thus implemented by CABs/SFAs beyond the end of GRIP.

A3 – Analysis of sustainable use for wetlands and watercourses – this action will be finalised within GRIP, but there will be a guide available and used for those wishing to undertake activities in wetlands and watercourses such as fishing, tourism etc.

C4 – Sharing previous experience to improve favourable conservation status
Demonstration sites that have been established will be maintained after the project by the relevant partner and results will continue to be disseminated and implemented. The results from the evaluations from previous LIFE projects will be incorporated into a strategy by SwAM including how these lessons can be incorporated into future monitoring and future LIFE projects both within the range of GRIP, but also outside.

C5 – Sharing different collaboration models
the collaboration that has developed and established will need to be maintained after the end of GRIP where appropriate.

C8 – Mapping and surveying for improving understanding of ecosystem services
This action will be completed in GRIP, but the results will hopefully provide the information required to develop a larger scale research project after the end of GRIP. The improved knowledge in relation to ecosystem services will lead to changes in behaviour and the degree of consciousness about the provision of these services.

C7 – Building capacity for improving the conservation status of wetlands and watercourses
Demonstration sites that have been established will be maintained after the project by the relevant partner and the results will continue to be disseminated and used for training events in the future. The methods and best practice that are establish will feed into the work with Environmental Goals (see above) and the “Joint Visions” work (project to establish joint visions between the forestry industry and government agencies) to ensure they methods are implemented beyond the end of the project.

C8 – Develop information centre in connection with freshwater pearl mussel laboratory
Action will be completed within GRIP but the information centre and displays will be maintained after the end of the project.

C9 – Process model for management in protected sites
manual will be disseminated and updated as required after the end of the project.

C10 – Improving the management of permission and control applications in relation to Natura 2000 sites.
method disseminated and updated as required after the end of the project.

C11 – More effective use of resources
maintained for five years after the end of the project

C12 – Integration of plans
This will be used after the end of the project as the standard working methods even if the action itself will be finalised during GRIP.

C13 – Methods for restoration of wetland and improving downstream water quality
Restoration efforts will be secured for long term sustainability after the end of the project e.g via agreements or site protection.

C14 - Landscape scale cooperation and management in practice
the collaboration that has developed and established will need to be maintained after the end of GRIP where appropriate.

C15 – Actively inspire landowners to apply for more grants favouring wetlands and watercourses.
SFA will continue with advisory work activities on a smaller scale, although this will form a part of the After Life plan.

D1 – coordination of montoring activities and monitoring of effects at the national level and D2 - monitoring of each specific action
The monitoring of the project results will be used as a complement to the regular monitoring at a local, regional and national level. All beneficiaries, depending on their role and scope of their participation, will take responsibility for the monitoring and results even after the project ends. Article 17 reporting and standard monitoring of Natura 2000 sites will form a part of this. The After LIFE report will identify (partly as a consequence of the outcomes of e.g. C4 and D2) proposals for long term monitoring.

E1 - Communication and dissemination
The website will be kept up and running for at least five years after the end of the project. The external communication plan will be updated and included as a part of the after life plan. Project noticeboards will be maintained. Media interest will continue to be dealt with in relation to GRIP/PAF along with networking and stakeholder interest.
E2 – Dissemination of each theme
Demonstration sites will be maintained and used for guided walks and events. The ambassador network will be maintained and supported. The deliverables from this action will continue to be disseminated (e.g. films, leaflets, educational material).

- **How will this be achieved? What resources will be necessary to carry out these actions and how will those capacities be ensured?**

All beneficiaries will prioritise, within their annual budgets, the necessary resources and capacities for activities that have to be carried out or continued after the end of project. It is also intended that the complementary action sources of funding will be directed towards work after the end of the project (e.g. RDP – 23, 24 ,25, SwAM 5,6,7,8 and research activities).

C1 – Implementation of PAF – internal capacity building, A2 – Analysis of PAF, C2C2 – Implementation of PAF via Environmental Goals
By weaving the efforts of GRIP into the Swedish Environmental Goals means that the resources allocated to this work can be used for implementing PAF after the end of GRIP. Any additional funding required for this will be identified in the After LIFE plan.

C3 – Model for updating conservation plans in Natura 2000 sites - this will make use of current personnel and form a part of existing work, but will make that work more efficient and that additional resources are not foreseen to been required.

C4 – Sharing previous experience to improve favourable conservation status
Demonstration sites will be maintained as far as possible using existing resources or funds from complementary action budgets (e.g. 5, 6, 7, 8, 22, 23, 24) by the relevant partner and the results will continue to be disseminated and used for training events in the future. SwaM will fund (small resources required) the continued dissemination of the outcomes from this action.

C5 – Sharing different collaboration models
These will be funded with existing budgets and via cooperation with NGOs that can apply for funds for complementary actions.

C7 – Building capacity for improving the conservation status of wetlands and watercourses
Demonstration sites will be maintained as far as possible using existing resources or funds from complementary action budgets (e.g. 5,6,7,8,22,23,24) by the relevant partner and the results will continue to be disseminated and used for training events in the future. There are funds associated with the implementation of the Environmental Goals (see above) and the "Joint Visions" work which will then be allocated where possible to continued implementation of this action where required.

C8 – Develop information centre in connection with freshwater pearl mussel laboratory
Funding for this will need to be applied for during the course of GRIP and options will also be identified in the After Life Plan in cooperation with SLU.

C9 – Process model for management in protected sites
SwAM will fund the continued work with this manual.

C10 – Improving the management of permission and control applications in relation to Natura 2000 sites.
SFA will fund any continued work required with this method.

C11 – More effective use of resources
SFA/SwAM will maintain these resources and funding for them is expected to come from the complementary actions which have an interest in their funds being applied for. This will be an element of the After Life plan.

C13 – Methods for restoration of wetland and improving downstream water quality
This will be funded via the normal management and protection budget allocated to SFA and CABs annually. Any additional restoration work required will form a part of future funding applications.

C14 - Landscape scale cooperation and management in practice
These will be funded with existing budgets and via cooperation with NGOs that can apply for funds for complementary actions.

C15 – Actively inspire landowners to apply for more grants favouring wetlands and watercourses.
SFA will fund the continued advisory work.

D1 and D2 – D1 – coordination of montoring activities and monitoring of effects at the national level and D2 - monitoring of each specific action
monitoring of the physical restoration actions will be undertaken with the help of existing annual budgets and through cooperation with universities (that are keen) with funding from the complementary action funds (e.g. Horizon 2020, Swedish Research Council Formas, Swedish Forestry Society Foundation). All beneficiaries, depending on their role and scope of their participation, will take responsibility for the monitoring and results even after the project ends.

E1 - Communication and dissemination
SFA will fund the website and the external communication plan. All beneficiaries will be responsible for maintaining the notice board with their own funds after the end of the project. SFA will provide the resources to deal with media, networking and stakeholder interest.

E2 – Dissemination of each theme

Demonstration sites will be maintained by the relevant beneficiary with their own funds. SFA will identify the means to maintain and develop the ambassador network as a part of the After LIFE plan. All partners will be responsible for continuing to disseminate the deliverables from this action (e.g. films, leaflets, educational material).

- **Will the staff recruited/trained during the project continue to work on the implementation of the plan?**

The majority of the staff involved in GRIP are already employed. Some new staff will however be recruited and trained during the project. There is a clear ambition that staff recruited during the project will continue to work on similar topics, functions and organisations, after the project. There will also be a continued transfer of knowledge and experiences within the beneficiaries' organisations. The raised capacity and experience achieved among the staff during the project time will be a great benefit for the continued implementation of PAF beyond the project. PAF will be more tightly weaved into existing cooperative projects such as Environmental Goals and Joint Visions. This means that there will be staff allocated to these and thus the further and continued implementation of PAF.

- **How, where and by whom will the equipment acquired be used after the end of the project? (if relevan**t)

Equipment that has been purchased by the project (see below) will stay in the ownership of the relevant beneficiaries and to be used for similar activities also after the end of project, with priority for activities listed above that will have to be carried out or continued after the end of the project. All of the equipment purchased within the project will however be completely depreciated by the end of the project.

Table B7-1. Acquired equipment that can be used after project

Camera	Fourwheeler w wagon	Water quality analysis equipment
Telephone w camera	Trailer	IT equpiment
Dataloggers	Outdoor speakers	Chainsaws, brushcutters
Fishcounters	Water telescope	Greenhouse gas measurement equipment
Drones w transponders	Range finders	Ground probe

- **To what extent will the results and lessons of the project be actively disseminated after the end of the project to those persons and/or organisations that could best make use of them (please identify these persons/organisations)?**

Many relevant organisations have already been involved in preparation process of GRIP and will continue working in the project and beyond end of the project. Demonstration sites established within GRIP will continue to be used for training and information activities and agencies, and organisations outside the project partnership have already declared their interest. Information, films and manuals will be available on authority websites, YouTube and other easily reached permanent sources of information. Teaching packages will be available for schools.

Our reference group and steering committee will closely follow the project, its process and results. Through these groups GRIP has excellent opportunities to access persons and organisations that could make use of the results and lessons from this project (both nationally and internationally). By cooperation through the complementary action it is intended that the Swedish Board of Agricultural will be directly targeted and will make use of the results from GRIP to begin progress in the agricultural landscape.

The After Life Plan will ensure that correct actions are taken well in advance to reach all relevant target groups and allow for new target groups to be identified during the course of the project. Alumni meetings for the beneficiaries involved in GRIP will be included in the plan, to follow up on the effects of the LIFE IP and complementary actions. The dialogue about PAF implementation, protecting and preserving habitats and species, will continue with stakeholders and target groups as specified in the communication strategy within the After-LIFE plan. There will be at least one conference/workshop which will be organized five years after the project in relation either to the Annual SLU flora and fauna conference or the annual Natura 2000 conference to review progress.

The incorporation of PAF into Environmental Goals and Joint Visions will also ensure that the results from GRIP can be replicated and transferred into other habitats and geographical areas beyond the end of GRIP.

In addition to the organisations within the project partnership, the following are identified as being important receivers of GRIP results and lessons:

National authorities
The Swedish Board of Agriculture
Geological Survey of Sweden

Regional authorities
The county administrative board of Skåne
The county administrative board of Gotland
The county administrative board of Kronoberg
The county administrative board of Västra Götaland
The county administrative board of Örebro
The county administrative board of Östergötland
The county administrative board of Värmland
The county administrative board of Södermanland
The county administrative board of Stockholm
The county administrative board of Uppsala
The county administrative board of Gävleborg
The county administrative board of Dalarna
The county administrative board of Norrbotten

Forest companies
Sveaskog
Holmen
SCA

LIFE Integrated Projects 2016

Stage 2 – Full proposal

TECHNICAL APPLICATION FORMS

Part C – detailed technical description of the proposed actions

Important notes:

- **All calculations and detailed cost breakdowns necessary to justify the cost of each action should be included in the financial forms F. In order to avoid repeating the financial information (with the risk of introducing incoherencies), Part C should only contain financial information not contained in the financial forms (e.g. details explaining how the cost of an action has been estimated).**
- **All forms in this section may be duplicated, so as to include all essential information.**
- **Each action described should have a clear indication of its physical target (e.g., action 1 will take place in area "X" and/or will target species "Y"). Whenever this is relevant, the location of these actions should also be identified on one or several maps which must be provided in annex .**
- **Any action that is sub-contracted should be just as clearly described as an action that will be directly carried out by the beneficiaries.**

DETAILS OF PROPOSED ACTIONS

A. Preparatory actions (elaboration of management/action plans, obtaining licences and permits, trainings, etc.)

A.1 Preparation activities required to implement C-actions

Beneficiary responsible for implementation: The respective Thematic Project Group Leaders will take an overarching responsibility for ensuring that A1 is carried out by the respective beneficiary to timetable and within budget (see also F1) and the table below.

Description (what, how, where and when): The main objective of Action A1 is to undertake the essential preparatory work for the implementation of the C-actions where this is necessary. The preparatory actions that are included here are mapping, surveying and data collection, applications for necessary permits/exemptions and tendering work. The action will run between 2018 and 2022. This action is divided up into three sub-actions; mapping, surveying and data collection, permit applications and tendering.

Action A1.1 – Mapping, surveying and data collection
This sub-action involves compiling information and undertaking surveying where relevant to help target actions C4, C6, C7, C12, C13 and C14. This work will be started as soon as possible and completed by the end of Phase 1 of the project.

a) CAB AC, SFA AC, CAB Z: This action will involve compiling of previous monitoring data and identifying optimal sites for further monitoring for actions C4.2, C13.3 and C6.2. This action also includes dialogue and consultation with landowners and relevant stakeholders as a basis for relevant permits for measures in action C13 and A1.2.

b) CAB U and SFA U and CAB H and SFA H will identify suitable locations for blocking ditches and identify the implication of the work for all landowners, relevant stakeholders for the implementation of C13.1, C13.2 and C7.2. The preparations involve using remote sensing, historical maps and other relevant sources.

c) CAB K will collect together the existing material (internally within the CAB and externally) regarding restoration work and habitat management carried out as a part of different projects in Blekinge and how well these have worked. This information will be used to inform the Action C4.2.

d) CAB N will collect together the existing material (internally within the CAB and externally) regarding restoration work and habitat management carried out as a part

of different projects in Halland. This information will be used to inform the Action C12.1

e) CAB K, SFA K will undertake a climate scenario analysis for both rivers, locate where flooding could be acceptable in the forest landscape, undertake project planning for the River Mieån and then develop a floodplain management plan for the Rivers Mieån and Lyckebyån in Blekinge which can then be used in action C14b and also C7.2 (see also A1.3). This action will be started in 2018 and be completed by 2019.

f) CAB H will survey and map the presence of target areas with limnological key habitats, land management use, tree species (age and composition), wetlands, drained wetlands etc. using remote sensing techniques and field visits in the catchment area of the River Emån in years 1 and 2 of the project. This is necessary to target efforts most effectively in Actions C13.1 and C7.2.

g) CAB N and SFA N will undertake survey work to establish the most appropriate locations to target in and C4.1 using for example remote sensing techniques and field visits.

Action A1.2 – applications for permits/exemptions for wetland and watercourse restoration and monitoring

This sub-action involves collating the relevant information and applying for permits where necessary for the implementation of actions C4, C6, C7, C13 and C14. The permits will be applied for in Phase 1 of the project.

a) CAB AC, SFA AC, CAB N, SFA F, CAB H, SFA H will be responsible for seeking the relevant permits for undertaking the work identified in the relevant actions. This action involves the production of the maps and paperwork that are required to apply for the relevant permits in relation to the activities to be implemented in actions C4, C6, C7, C13 and C14.7

b) SFA AC and CAB AC – permits will be required for the work to restore, by blocking and/or clearing ditches, selected wetlands within target catchment areas in Västerbotten (actions C13.3, C4.2). The locations will be selected according to where the benefit is greatest for biodiversity (A1.1) and where the situation and conditions are such that permits are possible to obtain. This action also includes dialogue and consultation with landowners and relevant stakeholders as a basis for relevant permits for measures in action C13.3.

c) SFA AC and CAB AC will be responsible for obtaining the required permits to fly with drones. This action is necessary for the implementation of action C4.6.

d) CAB H and SFA H – will be responsible for obtaining the required permits to undertake the work in relation to C13.1

e) CAB N and SFA N – will need to apply for permits in relation to action C4.1 and the creation of demonstration sites. The majority of this will be carried out by consultants.

f) CAB U expect that no permits will be required for the work they intend to implement in actions C13.2 and C7.2, but that it is likely that consultation with the licensing department of CAB will be required and this will involve some minor preparatory work.

g) CAB F will need to apply for permits in relation to the pilot study looking at the effect of greenhouse gases for the sampling in action C6.2

Action A1.3 – tendering

All partners will undertake tendering according to the national guidelines and those laid down in the Common Provisions, wherever these are not included in the specific partners' framework agreements. Tendering will as far as possible be combined for several partners, so that the time spent on this can be minimised. This sub action involves various tendering processes to ensure implementation of actions A2, A3, , C5, C6, C7, C11, C12, D2, E1 and E2. This will be carried in phase I and phase 2 of the project due to the fact that for example some framework agreements will run out after phase 1 and will therefore need renewing.

a) Several beneficiaries (including SwAM, CAB AC, CAB Z and CAB F) will prepare the cooperation contract with appropriate universities, which is relevant for actionA2, C2 and D2. This will be completed in phase 1 and phase 2.

b) CAB U will undertake tendering for purchase of equipment for measuring flow rates and for chemical analyses in relation to action C13.2. This will be completed in phase 1.

c) SFA will undertake tendering for the layout and design of the reports that will be produced within the project and the information officer will be responsible for the tendering in actions E1 and E2. This will be completed in phase 1 and phase 2.

d) SwAM will be responsible for the tendering of translations and printing of relevant reports in actions A2, A3, C4, C11 and E1. This will be completed in phase 1 and phase 2.

e) SwAM will be responsible for the tendering of consultants for the implementation of actions A3 and C11. This will be completed in phase 1 and phase 2.

f) CAB K will tender for the floodplain analysis, the climate scenario analysis for the Rivers Mieån and Lyckebyån and the project planning work for the River Mieån (A1.1 and C14b). CAB K will also tender for the evaluation of restoration work (A1.1 and C4.2a). CAB K will also tender for the work in relation to the compilation, analysis and evaluation of the ecosystem services related to both catchment areas, which will

be used in the cooperation work for actions C14b and C7.2. This will be completed in phase 1.

g) SFA U will tender for a consultant to help with the work in relation to blocking ditches for action C13.2. This will be completed in phase 1.

h) CAB F will tender for work in relation to actions C5.2, C6.2, C7.2, C7.3 and C12.2. This will be completed in phase 1.

Reasons why this action is necessary:

A1.1. In order to target the conservation efforts most effectively, this work is necessary to identify the areas where the benefit will be the greatest for biodiversity. In addition, it is crucial to concentrate efforts where best practice can be shown in order to ensure the implementation of the results of C more widely.

A1.2.
In order to implement some of the actions (C4, C6, C7, C13 and C14), permits or exemptions are required. These are necessary to abide by the relevant legislation and regulations.

A1.3 Public tendering is necessary to fulfil the EU regulations and standards of the LIFE IP projects (common provisions).

Constraints and assumptions:

A1.1 Information may be difficult to obtain or the methods may not yield the results expected. By using best practice methods this risk will be minimised.

A1.2 Permits may not be granted – these applications need to be well motivated by good and detailed information (see also B6). Discussions with the relevant people (including different departments of the beneficiaries) began at the planning stage of this project and will continue through the implementation of this action. This will reduce the risk of any appeals and ensure the risk is low. The project partnership will also ensure that there are other potentially suitable sites that can be replacements in the event of problems with permits such as appeals from local residents. This will ensure that the project timetable should not be compromised.

A1.3 There can be problems in the tendering process, such as no-one tenders for the work, the prices come in too high or there can be appeals. By combining the tenders from several partners and by ensuring that the quality of the tendering material is of a high standard, then these risks will be kept to a minimum. There is some margin in the timetables of the relevant actions to take account of this. The CAB and SFA can also make use of the "cooperation contract" that they have with the relevant universities which is in agreement with the law about public tendering (EU court ruling C-480/06 *Hamburg*, C-159/11 *Lecce*, C-386/11 *Piepenbrock* and
http://www.upphandlingsmyndigheten.se/globalassets/om-oss/regeringsuppdrag/uhm-2016_02563-offentl-avtalssamv.pdf).
Where possible, existing framework agreements will also be used, which cover several years and make the process smoother, but still proving value for money.

Expected results (quantitative information when possible):

A1.1 The appropriate information has been collated to ensure that actions C4, C6, C7, C12, C13 and C14 can proceed according to the project timetable.

A1.2 The appropriate permits granted and actions C4, C6, C7, C13 and C14 can proceed according to the project timetable and all permits have been applied for in phase 1.

A1.3 – Work in relation to all the actions where tendering is required can proceed according to the project timetable.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action A1 will be performed by CAB AC, CAB F, CAB H, CAB K, CAB N, CAB U, CAB Z, SwAM and SFA. In total 715 person-days is required during phase 1. The average daily rate in action A1 is 353 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action A1 requires domestic travels to meetings and field visits (approx. 111 travels)
- External assistance: Action A1 requires consultancy for planning, mapping, data collection and tendering
- Equipment: The work in action A1 requires UAV with attachment.
- Consumables: Action A1 requires catering at workshops, meetings and outdoor activities, , data loggers, camera, transponders, chainsaw and brushcutter etc.
- .Other costs: Action A1 requires signs, mapping and guidebook etc.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
252 678	23 575	480 550	67 746	14 682	1 666	**840 897**

Table A1 - Overview of A-action, beneficiaries, costs, the relevant C, D and E actions to be implemented and responsible Thematic Project Group Leader.

Beneficiary	A actions, costs A 1.1	A 1.2	A 1. 3	Action for implementation	Responsible Thematic Project Group Leader
CAB K	288 957	0	3 464	C4, C7, C14	CAB AC

CAB F	0	0	5 890	C5, C6, C7, C12	CAB AC
CAB N	58 859	3 464	0	C4, C12	CAB K
CAB U	1 774	0	1 663	C7, C13	CAB K
CAB Z	16 421	0	7 919	C4, C6, C13	CAB AC
CAB H	82 298	1 807	0	C4, C6, C7, C13, C14	CAB AC
CAB AC	71 692	22 695	6 088	C4, C6, C7, C13	CAB AC
SFA AC	121 410	24 326	0	C4, C13	CAB AC
SFA U	13 437	0	1 960	C7, C13	CAB K
SFA N	12 100	994	0	C4, C7	CAB AC
SFA F	0	0	7 233	C7	CAB AC
SFA K	14 279	0	14 279	C7, C14	CAB AC
SFA H	48 185	1 960	0	C4, C6, C7, C13, C14	CAB K
SwAM	3 782	0	0	C2, C4, C11, D2, E1	SwAM
SFA	0	0	3 959	E1, E2	SFA

Deliverables:

Action	**Deliverable**	**Deadline**
A1.1 b, e, f A1.3 f, h.	Preparatory material produced for action C9.2.	2019-12-31

Milestones:

Action	***Milestone***	***Deadline***
A1	Preparatory actions begun	2018-06-30
A1.1e	Climate scenario analysis begun for River Mieån and Lyckebyån	2018-06-30
A1.2	List of all permits required produced	2018-06-30
A1.3	List of all tendering processes required produced	2018-06-30
A1.3a	Specifications for the cooperation contracts established	2018-06-30
A1.3d, e	SwAM begun tendering process for A2, C2, A3 and D2	2018-06-30
A1.2	First permits applied for	2018-09-30
A1.1c, d	50% of existing material regarding restoration and habitat management collated in counties K, N.	2018-12-31

A1.2a, b, c, d, e, g	Background material (maps, descriptions) produced for 50% of permits required in AC, N, F, H (for actions C4, C6, C7, C13 and C14	2018-12-31
A1.2f	Consultation process in relation to C7 and C13 has begun in U County.	2018-12-31
A1.3b, d, e, f, g, h	Tendering processes underway for actions C4, C5, C6, C7, C11, C12, C13, C14	2018-12-31
A1.1a, f, g	50% of sites identified for further monitoring and management work in actions C4, C6, C7, C13 in counties AC, Z, H, N	2019-06-30
A1.1b	50% of sites for blocking ditches identified in counties U and H	2019-06-30
A1.3b, d, e, f, g, h	Tendering process complete for C4, C5, C6, C7, C11, C12, C13, C14	2019-12-31
A1.3c, d	SFA and SwAM identified specifications for tenders in relation to E1 and E2	2019-12-31
A1.1	Action A1.1 complete - all information required to target C actions collated	2020-06-30
A1.2	Action A1.2 complete - all relevant permits applied for	2020-06-30

<u>ACTION A.2</u>: Analysis of PAF

***Beneficiary responsible for implementation: SwAM, NV,* CAB Y/BSWDA**

Description (what, how, where and when):
PAF has not been widely accepted or implemented although it is integrated in for example Sweden's environmental goals (see also C2). PAF identifies the problems that have led to difficulties in achieving favourable conservation status for habitats and species of community interest in Sweden. The lack of acceptance of PAF also means that there is a lack of common understanding for the reasons for problems in achieving favourable conservation status for habitats and species even if these are identified in PAF. We also lack knowledge regarding the scale and timescale of work (and the associated costs) that is required to achieve the targets set out in PAF. In order to implement PAF within the project partnership and also more widely, prioritisation of suitable actions is needed. Much information is available, but it is widely dispersed and therefore a compilation of existing information as well as an analysis of the gaps and the management processes that are most appropriate is required. It is also important to establish whether the information we currently have is evidence based and properly evaluated (see also C4). The results of this analyses will help to complete the indicator list (see also D1). This action is split into two sub-actions within the project. This action will start in 2018 and be completed by the end of 2018.

A2 is planned together with the Swedish Species Information Centre (SSPIC). SEPA and SwAM hire SSPIC for assignments where researcher services with special skills are needed that the SwAM and SEPA do not have within their organisation. SwAM and SEPA have close cooperation with the universities. This is done through, "cooperation contract" which is in agreement with the law about public tendering (EU court ruling C-480/06 Hamburg, C-159/11 Lecce, C-386/11 Piepenbrock and http://www.upphandlingsmyndigheten.se/globalassets/om-oss/regeringsuppdrag/uhm-2016_02563-offentl-avtalssamv.pdf). For example the work with Article 17 reporting is performed by SSPIC on behalf of SEPA and where relevant SwAM. We therefore believe that these actions will be carried out by those that have the best skills.

A2.1 – Gap analysis of PAF based on Article 17 Reporting
This action involves a gap analysis of the Article 17 reporting to evaluate what is required in order for each of the habitat types addressed in the project to achieve favourable conservation status in terms of area, structures or functions (quality) related to the threats and impacts. This involves compiling existing information and also establishing an understanding of the pace at which these habitats can move towards improved conservation status (as well as what influences that pace e.g. x ha Annex I habitat needs to be restored annually to achieve favourable conservation status by 2050). For those habitat types which have achieved favourable conservation status as in terms of area (e.g. 3260, 3210) the focus will be on the structures and functions. This is a desk analysis and will be carried out in 2018. The habitats targeted in this action will be 7110, 7120, 7160, 7230, 9050, 9080, 91E0, 91F0, 3260 and 3210.

A2.2 – Identification of suitable procedures to help achieve favourable conservation status based on Article 17 reporting. This action does not involve proposing new methods, rather finding synergies in existing monitoring procedures by using additional indicators e.g. km of water course that has been restored to make them more effective so that results can be spotted more quickly. There is often a delay between the management action and the positive effect, which makes it difficult to assess of the management has had a positive effect. This means that more general measurements may be useful in addition to existing indicators. This action thus involves identifying these procedures or processes and monitoring them. This action will also inform D2.

This action will also involve identifying the most appropriate procedures to target the threats and impacts that prevent Annex I habitats achieving or maintaining favourable conservation status, based on the Article 17 reporting and focusing on the same habitats as in A2.1. It will also involve identifying indicators and monitoring methods to help ensure that the most effective procedures are identified for each habitat type (in relation to the existing methods and manuals).

Reasons why this action is necessary:
A2.1 This is necessary to assess what is required to ensure that the targeted habitat types shall achieve or maintain favourable conservation status. It will help identify the pace and degree of effort which is required to move these targeted habitats towards improved conservation status.

A2.2 This is necessary to identify the most effective procedures, using existing methods and aiming to find synergy effects for achieving and maintaining favourable conservation status in the identified habitats. It is important to help identify measures which can help spot changes more quickly due to the fact that there is often a delay between the management action and the positive effect.

Constraints and assumptions
A2.1 This work is based on the Article 17 reporting work and thus data, with which there may be some lack of quality or detail. There are also many existing documents and manuals which need to be checked to ensure that we create synergies rather than inventing the wheel again. In order to deal with this, the report will clearly identify which information has been used so that the results will be transparent and the process easy to follow.

A2.2 There is likely many different ways of working and possible management methods and measurements available which vary depending upon the local conditions and habitat type. This will be managed by focusing on the procedures that give the best results in terms of cost and benefit and by the fact that the project covers a wide geographic area.

Expected results (quantitative information when possible):
A2.1 For each of the habitat types, an assessment of what is required to achieve favourable conservation status in terms of area, structures and functions (quality) connected to threats and impacts.

A2.2 Proposed management procedures that can be measured per habitat type in order to achieve favourable conservation status.

Cost estimation:

The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action A2 will be performed by CAB Y/BSWDA, SwAM and SEPA. In total 21 person-days is required during phase 1. The average daily rate in action A2 is 384 EUR during phase 1.
- External assistance: Action A2 requires expert, analysis of PAF

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
8 058	0	28 365	0	0	0	**36 423**

Deliverables:

Action	Deliverable	Deadline
A2	Report - analysis of PAF	2018-12-31

Milestones:

Action	Milestone	Deadline
A2.1	GAP analysis of PAF complete	2018-09-30
A2.2	Indicators and monitoring methods identified for all targeted habitat types	2018-09-30
A2	Analysis of PAF report published	2018-12-31

<u>ACTION A3</u>: Analysis of the sustainable use of wetlands and watercourses

Beneficiary responsible for implementation: SwAM

Description (what, how, where and when):
There is currently a lack of information in relation to how wetlands and watercourses can be used in a sustainable way and which does not compromise their conservation status in terms of for example fishing, tourism, boating. PAF identifies this as a key area where our knowledge is lacking. Examples of conflict include where recreational activities disturb breeding birds. This action involves undertaking an analysis of the kinds of sustainable uses that are possible to combine with N2000 sites or their surroundings. The analysis will be done on a sample of sites, wetlands and watercourses within the project, which will be selected. The analysis will be carried out by a contractor with a broad knowledge of Natura 2000 habitats and the aim with the study is: To identify specific and general examples using the case study sites in how these types of sites may be used sustainably. The starting point has to be quite general, e.g. key factors to consider when evaluating the conservation value, time aspect, carrying capacity, moral aspects and equivalent. The results will be disseminated in one of the conferences on the theme of the implementation of PAF. A report will be produced where lists of the potentially sustainable activities that can be carried out in N2000 wetland and watercourse will be identified. This also relates to Action C6 and ecosystem services provided as well as Action C7, building capacity for improving the conservation status of wetlands and watercourses. This action will be implemented from 2018-2020.

Reasons why this action is necessary:
The lack of understanding in relation to the sustainable use of wetlands and watercourses makes it difficult to identify what is appropriate and to set levels in relation to approvals. By undertaking an analysis of this kind, it should be possible to identify the types of activities that are suitable to undertake in and around N2000 sites and those that are not appropriate and that may compromise the conservation status.

Constraints and assumptions:
It may be difficult to tease out what is sustainable and what is not given the potentially wide ranging impacts that different activities can have on wetlands and watercourses. By undertaking the analysis in a transparent way, it should be possible to be clear about where there is a lack of information and where the quality of the information and analyses are better.

Expected results (quantitative information when possible): *Clearer direction on what is appropriate and what should avoided in terms of sustainable use of N2000 sites – lessons learned from case studies on wetlands and watercourses.*

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action A3 will be performed by, SwAM . In total 10 person-days is required during phase 1. The average daily rate in action A3 is 378 EUR during phase 1.
- External assistance: Action A3 requires expert, analysis of sustainable use of wetlands and watercourses.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
3 782	0	35 539	0	0	0	**39 321**

Deliverables: **Action**	**Deliverable**	**Deadline**
A3	A report on sustainable use of N2000, with case studies on wetland and watercourses	2020-12-31

Milestones:

Action	**Milestone**	**Deadline**
A3	Criterias set up for the external contractor	2018-09-30
A3	Suitable wetland and watercourse case study sites identified.	2019-12-31
A3	List of potentially sustainable activities that can be carried out in N2000 wetlands and watercourses produced	2020-12-31

C. Concrete (conservation/implementation) actions

All Concrete Conservation Actions are divided up into four themes 1) Implementation of PAF- improving conservation status; 2) Building Capacity and knowledge; 3) Improving cooperation and 4) Implementing new knowledge. All actions are directly related to an element of PAF, highlighted in the table below.

Action	Name	PAF
C1	Implementation of PAF - internal capacity building	Section F, p 35-42
2	Implementation of PAF via Swedish Environmental Goals	Section H, p 52
3	Model for updating conservation plans in N2000 sites	Section C p 23, section G p 43-48
4	Sharing previous experience to improve favourable conservation status	Section F, p 35-42
5	Sharing different collaboration models	Section G, p 46
6	Mapping and surveying for improving understanding of Ecosystem services	Section F, p 42
7	Building capacity for improving the cons status of wetlands and watercourses	Section G, p 43-48
8	Develop information centre FwPM	Section G, p 43-48
9	Process model for management in protected sites	Section G, p 43-48
10	Improving the management of permission and control appl N2000 sites	Section C p 22, section G p 43-48
11	More effective use of resourses	Section D, p 28-34
12	Integration of plans	Section G, p 43-48
13	Methods for restoration of forest wetlands improving wq and wf	Section G, p 48
14	Landscape scale cooperation and management in practice	Section F, p 38, reference to National programme of action for remediation of streams, SEPA report 5746:2007, p 34
15	Actively inspire landowners to apply for more grants	Section G, p 43

THEME 1
IMPLEMENTATION OF PAF – IMPROVING CONSERVATION STATUS
ACTIONS: C1, , C2, C3,

***ACTION C.1*: Implementation of PAF – internal capacity building**

Beneficiary responsible for implementation: *SFA, SwAM, all beneficiaries involved*

Description (what, how, where and when):
One of the key problems with the PAF in Sweden is that it has not been widely enough disseminated or accepted for it to be implemented fully, either within the project partnership or amongst key stakeholders, to maintain or restore achieve favourable conservation status of the Habitats Directive habitats and species. Ensuring this wider dissemination and implementation of PAF is thus a key objective for the GRIP project. It is important that stakeholders are consulted and have the opportunity to be inspired by the project and contribute to it. It is also important that project beneficiaries learn lessons from one another and share experience throughout the course of the project. A key element of the GRIP project is to work with other funds and projects outside of GRIP in terms of Complementary Actions. This is a way in which there can be significant added value to the IP project. This action is therefore divided into two sub-actions and will be carried out throughout the project until the end of 2023:-

Action C1.1 – implementation of PAF in the project partnership
This action involves having at least three obligatory workshop/meetings per theme (4 themes, 12 meetings) and at least one obligatory field meeting per county (7 counties, potentially covering more than one theme such as alternative forestry methods in Västerbotten). This will be the glue that binds the project beneficiaries together and provides the opportunity for key stakeholders to contribute and be consulted. Each event will have a clear objective and be directly related to the relevant C-actions being implemented as a part of that theme and geographical location. In addition, there will be a start-up and a final conference for the project beneficiaries as a part of this action. Key stakeholders, other than the project beneficiaries will also be invited where appropriate. The workshops and field meetings will always have Complementary Actions on their agendas to provide opportunities throughout the project to share knowledge and develop cooperation.

The workshops and the field meetings will be rotated around the project partnership. This action will start at the beginning of the project in 2017 and will continue throughout the project period until the end of 2023. The start-up and final workshops will be organised by the project management team.

The outcomes of these workshops and meetings will ensure that the information learned from the C-actions is shared and transferred and that there is consultation with key stakeholders and amongst the project beneficiaries. The outcomes will also ensure there is a

feedback loop within the project for improving the C-actions and will also feed into the E actions (E1 and E2) ensuring that the lessons learned can be transferred and replicated outside of the project beneficiaries with a view to wider implementation of PAF.

For the theme "implementation of PAF", the obligatory meetings will focus on the outcomes from A2 – A3 and how this can be implemented in relation to the Environmental Goals in Sweden and how conservation status of habitats and species of community interest can be improved. The field meeting will focus on sharing the key outcomes from these actions. SwAM will be the beneficiary responsible for this theme.

For the theme "building capacity and knowledge", the obligatory meetings will focus on the results and outcomes of C4-C8. These will be organised by the beneficiary responsible for this theme CAB AC.

For the theme "improving cooperation and improving use of resources", the obligatory meetings will focus on outcomes of C9-13. These will be organised by the beneficiary responsible for this theme SFA N.

For the theme "implementation of new knowledge", the obligatory meetings will focus on outcomes of C12-C15. These will be organised by the beneficiary responsible for this theme CAB K.

Action C1.2 - ***Implementation of PAF via Complementary Actions***
In order to ensure that the complementary actions are weaved into the GRIP project and that opportunities for cooperation for added value focusing on the implementation of PAF, time is set aside for all partners to focus specifically on developing and cooperating with the organisations involved in implementing the complementary actions. The complementary actions fall into several categories including the following:-

- International Funds (e.g. Interreg, LIFE) where the project beneficiaries will network with existing projects and look to find opportunities for developing future international projects which will focus on implementing PAF.
- National Funds (e.g. Rural Development Programme) where the project beneficiaries will encourage district councils, CABs, landowners and NGOs to apply for available funds. These funds can be used for example to move towards organic farming, for improving agricultural practices to favour Annex I habitats and species or for practical management work to restore habitats.
- Research Funds (e.g. FORMAS, Horizon 2020) where the project beneficiaries will aim to work with researchers either to submit joint project applications or to influence the research projects to focus on areas that will build capacity and knowledge in relation to the conservation status of Annex I habitats and species.
- Private Funds (e.g. Swedish Forestry Society Foundation) where the project beneficiaries will encourage private landowners to apply for funds which can support the development of demonstration sites, restoration work or improving forest management regimes which favours Annex I habitats and species.

Several of the beneficiaries have good experience of mobilising these different sources of funding and they will have the opportunity to share their experiences with the rest of the project partnership (e.g. CAB K – national funds, CAB F – international cooperation).

The complementary actions connect directly with a number of the concrete conservation actions including C1, C2, C4, C6, C7, C11, C13 and C15.

Reasons why this action is necessary:
Without C1.1, there is a risk that the project will function as 7 sub-projects, one in each county instead of one complete integrated project. By planning for this kind of experience exchange and opportunity for consultation, we will build the capacity we need within the project partnership ensuring that there is a robust structure in place for the wider implementation of PAF outside of the GRIP project and after the end of GRIP.

C1.2 is crucial for the wider implementation of PAF and the implementation of all themes within GRIP beyond the geographical and habitat limitations of GRIP. It is important that the Complementary Actions have good connectivity with GRIP and that there are means by which information and knowledge can be exchanged and capacity and cooperation improved. This action will increase the practical cooperation between beneficiaries in the project as well as with organisations outside the partnership. The lack of resources to finance the measures makes it necessary to maximise the use of external funding, but also to build a joint knowledge base and experience to lower the costs. This will increase the cooperation between stakeholders and integrate the implementation of PAF with other challenges depending on the scope of the funding.

Constraints and assumptions
C1.1 - The meetings and workshops need to be planned so that there is experience to share between the beneficiaries, so there will need to be an element of flexibility when these take place, but this is accounted for in the budget and the timetable.
There is a risk that too much time is spent on meetings, however wherever appropriate the meetings will be held via Skype due to the wide geographic distribution of the beneficiaries. It is however important for the beneficiaries to meet physically as well, particularly in the field meetings.
C1.2 The main constraint in this action is the potential lack of interest and eventually low priority from stakeholders. This constraint will mainly be met by increasing level of joint knowledge to lower the thresholds to enter the project cooperation processes. Another potential constraint is the inexperience in developing competitive proposals to EU- and national funding programs and that potential partners for proposals do not know one another. This action is intended to deal with these issues and this is why it is in place. Having a specific contact person within the themes of the GRIP that can then manage the contact network for the relevant CAs, these constraints will be minimised. Action C11 will also contribute to managing these potential issues. By sharing experience from project beneficiaries these risks will be minimised.

Expected results (quantitative information when possible):
A start-up workshop
At least 12 workshops, one per theme, each including relevant complementary actions

At least 7 field meetings, one per county, each including relevant complementary actions
A final workshop

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C1 will be performed by CAB AC, CAB F, CAB H, CAB K, CAB N, CAB U, CAB Z, CAB Y/BSWDA, SwAM, FAM, FANS, FAN, FAS, SEPA, FAB, WF and SFA. In total 385 person-days is required during phase 1. The average daily rate in action C1 is 363 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C1 requires domestic travels to meetings (approx. 162 travels)
- External assistance: Action C1 requires consultancy for workshops

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
139 583	149 098	12 661	0	0	0	**301 342**

Deliverables:

Action	Deliverable	Deadline
C1.1	Invitation to start-up workshop	2018-05-31

Milestones:

Action	Milestone	Deadline
C1.1	Start-up workshop initiated	2018-03-31
C1.1	First field workshop	2019-12-31
C1.1	Four workshops have taken place	2020-12-31
C1.1	Three field workshops have taken place	2021-12-31
C1.2	Five complementary funds have been mobilised	2021-12-31
C1.1	Eight workshops have taken place	2022-12-31
C1.2	Ten complementary funds have been mobilised	2022-12-31
C1.1	Final workshop initiated	2023-01-31

<u>ACTION C.2</u>: Implementation of PAF via the implementation of Swedish Environmental Goals

***Beneficiary responsible for implementation: SwAM, SEPA,* CAB Y/BSWDA**

Description (what, how, where and when):
C2.1 – In depth analysis of management procedures within specific N2000 sites
This action will involve exemplifying the procedures for achieving and following up on the conservation status within a single Natura 2000 site. It will involve describing procedures for how areas within a designated Natura 2000 site, that do not currently meet criteria for being designated as an Annex I habitat type can be improved to increase the area of habitat types where fragmentation for example is an issue or too small areas. It will also involve development of a guidance document of how to follow up if they do become Annex I habitat types and assessing their conservation status. This is a desk study and will be carried out in 2018.

C2.2 Presenting the methods developed by seminars or workshops
This action involves organising meetings where the methods for following up on management methods are presented and discussed. This will include webinars and a physical meeting. The target audience include CABs and SFA, those primarily responsible for managing Nature 2000 sites. The physical meeting will be in Uppsala and webinar via Skype in 2019-2020.

C2 is planned together with the Swedish Species Information Centre (SSPIC). SEPA and SwAM hire SSPIC for assignments where researcher services with special skills are needed that the SwAM and SEPA do not have within their organisation. For more details about this arrangement se under action A2.

This action is connected to the complementary actions primarily in relation to the Rural Development Programme (23, 24, 25) and also the various research funds (9, 10, 11, 11b,) but also the grants for practical restoration work (5, 6, 7, 8, 12, 13, 14, 15, 21).

Reasons why this action is necessary:
C2.1 This action is necessary to highlight how it is possible to work with improving areas that are not currently of Annex I habitat quality i.e. that have the potential to be classified as Annex I habitat type, to increase the area and quality of Annex I habitat types.
C2.2 This action is necessary to share the methods with the CABs who are responsible for managing Natura 2000 sites.

Constraints and assumptions
C2.1 None
C2.2 There is a risk that the target group are not interested in being involved in the webinars or workshop. This risk is considered to be low and will be managed by consulting with the CABs and being clear about the aims of the meetings.

Expected results (quantitative information when possible):

C2.1 Presentation of the methods which can be used in areas so that they improve their quality, depending on the specific site and conditions.
C2.2 The CABs will gain new ideas in relation to management methods.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C2 will be performed by CAB Y/BSWDA, SwAM and SEPA. In total 36 person-days is required during phase 1. The average daily rate in action C2 is 386 EUR during phase 1.
- External assistance: Action C2 requires expert, analysis of PAF

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
13 878	0	19 902	0	0	0	**33 780**

Deliverables:

Action	Deliverable	Deadline
C2.1	Report - In depth analysis of management procedures within specific N2000 sites	2020-12-31

Milestones:

Action	Milestone	Deadline
C2.1	Analysis of management procedures taken place	2018-09-30
C2.2	First webinar taken place	2019-12-31
C2.2	Final webinar has taken place	2020-12-31

<u>ACTION C.3</u>: Model for updating conservation plans in Natura 2000 sites

Beneficiary responsible for implementation:
CAB H, SEPA, SwAM, SFA, CAB Y/BSWDA

Description (what, how, where and when):
Develop and implement a working model for feeding back new knowledge into the process of updating conservation plans. This model should ensure that there is the opportunity to update the conservation plans continually as new knowledge and information arises, such as in relation to actions C4 and A1. This method will be developed in the County of Kalmar using the Natura 2000 sites which contain water courses, throughout the project period. CAB H will be in charge of the work, undertake the required analysis, prepare new models for updating, to be reviewed by the other partners involved in the action. These models will be tested in the county of Kalmar (H) and evaluated. This process will be repeated during 2018-2023. During the final years of the project, the model for updating of N2000 sites will be launched at the final conference or if more appropriate at the internal conferences (e.g national network for those working with Natura 2000 issues) or regional workshops.

Reasons why this action is necessary:
Conservation plans should be, as far as possible, living documents. They should be based on current knowledge and dialogue, describe the status of the Natura 2000 site and the most suitable conservation management. They should also be a support for assessments in relation to which management actions requires a permit (according to Swedish Environmental Law). It is thus important to develop a practical method by which the results of the project and other knowledge can be fed back into the relevant conservation plans for Natura 2000 sites. Currently, many conservation plans are out of date and there is no mechanism by which they can be updated easily. This can lead to incorrect management, inappropriate management being approved and in worse case scenarios, a decline in conservation status. More than 3,000 (of 3,984 in total) Conservation Plans needed updating according to PAF (see PAF, p.23).

Constraints and assumptions
This continual work requires resources from the relevant national agency, which are primarily the County Administrative Boards. This project will allow the development of a robust, effective method for this work, ensuring that existing resources can be used most effectively. The GRIP project also has a national N2000 expert from SFA which will be a part of the project management team and this will ensure that the resources are used effectively and that the systems will be robust and fit for purpose.

Expected results (quantitative information when possible):
An effective, tested and thus robust method developed by which conservation plans can be easily updated when new knowledge arises or status of a N2000 alters. This will also result in better quality of the conservation plans.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C3 will be performed by CAB H, CAB Y/BSWDA, SwAM and SEPA. In total 149 person-days is required during phase 1. The average daily rate in action C3 is 352 EUR during phase 1.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
52 500	0	0	0	0	0	**52 500**

Deliverables:.

Action	Deliverable	Deadline
C3	Report describing a method for updating N2000 sites	2023-12-31

Milestones:

Action	Milestone	Deadline
C3	First draft of model produced	2018-12-31
C3	Consultation process on first draft complete	2019-12-31
C3	Model updated following consultation	2020-12-31
C3	Final draft of model for updating conservation plans complete	2023-12-31

THEME 2
BUILDING CAPACITY AND KNOWLEDGE
ACTIONS: C4, C5, C6, C7, C8

***ACTION C.4*: Sharing previous experience to improve conservation status**

Beneficiary responsible for implementation:
CAB Z, CAB AC, CAB K, CAB H, CAB U, SFA AC, SFA F, CAB F, SFA H, CAB N, SFA N, SFA U, SwAM, FAB

Description (what, how, where and when):
Lots of work has been done over the years to improve the conservation status of water courses and wetlands across Sweden. This has been carried out in relation to LIFE projects, Interreg projects as well as other, smaller and local projects. A great deal of experience has been collected, but more work needs to be done to evaluate the successes and failures and then share that information. The aim of this action is to improve the conservation status of Natura 2000 wetlands and water courses by sharing best practice, testing pilot methods in other locations and testing new, more effective evaluation methods. This action is related to virtually all of the complementary actions as the results will help inform best practice in relation to both restoration and building capacity (5, 6, 7, 8, 11, 12, 13, 14, 15, 26, 27, 30, 32). The complementary actions in this case will also cover the issues in relation to cultural and historic interest in relation particularly to water course restoration (16, 17, 18, 19, 20) which can be a potential conflict and therefore the results of these complementary actions will help inform the work in C4.

New knowledge from action 4 including all subactions, will be communicated to landowners, forest owners and other stakeholders through well-developed channels and contacts that the authorities have in their daily work (e-mail, letters, website, forest days and consultations (also in E1 and E2). Good examples of how partners have managed to engage and communicate to landowners will be addressed in partnership meetings so that others can copy the method (for example in action C1). The CABs are particularly interested in using methods, checklists and templates in their work to advise those who manage Natura 2000 areas.

This action has been divided into several sub actions:

C4.1 Skill development – forest management and water course restoration
This action will involve increasing the knowledge, improving skills and inspiring landowners, forest managers and other stakeholders on the theme of water courses in the forest landscape and the impact of forestry on habitat quality. Trails will be created demonstrating best practice in forestry, for example how to avoid ground damage from vehicles, blocking ditches and designing buffer zones. These will be used as demonstration areas for guided

walks, forestry days, themed evenings. Associated leaflets and signs will be produced. The action will be carried out in three regions during the years 2018-2022

a) CAB H, SFA H – Alster River catchment (SE0330218) or the Emån River catchment (SE0330160).
b) CAB U, SFA U – Hedströmmen catchment (i.e. Håltjärnsbäcken (SE0250141) i Ecopark Malingsbo).
c) CAB N, SFA N – not yet specified, but primarily targeted at N2000 water courses in the short term.

C4.2 Documentation of best practice - evaluation of the effects of restoration and monitoring in previous LIFE projects

This action will involve evaluating previous restoration efforts and monitoring to help establish the most cost effective restoration methods and sites for monitoring. The contents of the sub-actions depend upon the analyses carried out in action A1 - compiling of practical experience and monitoring data from previous LIFE projects and other projects with similar orientation.

This sub-action is divided into four parts:

a) This sub-action involves collating the restoration methods used by for example LIFE projects such as UC3LIFE and other restoration projects primarily from Blekinge. The aim will be to collate information in relation to what method has worked well and where, what could be improved and how? This will be focused primarily on management for protected sites, but could also be used in non-protected areas to achieve good ecological status according the Water Framework Directive. This will be implemented in water courses in Blekinge by CAB K in 2020-2023. Information collated in this action will feed in to action C7.

b) This action will gather experience and learn from following up restoration work carried out in Natura 2000 sites, mainly within the Vindel River LIFE (LIFE08 NAT/S/000266) and EVP (Ecological restoration of the Rivers Vindelälven SE0810435 and Piteälven SE0820003). This action will involve measuring biological parameters for example through electrofishing, survey of fresh water pearl mussel populations, in a number of locations within the Vindelälven catchment area. In addition, the action will involve monitoring the function of restored spawning sites. This will be implemented by CAB AC and SFA AC from 2018 to 2023.

c) Based on the selection of specific, optimal monitoring sites in Preliminary Action A1, sites that have been restored in previous LIFE projects (LIFE to Ad(d)mire / LIFE Triple Lakes) will be revisited by CAB Z to assess improvements in ecosystem structure, functioning and values. Key aspects of the conservation status and trends will be monitored at these sites using a combination of Best Practice methods (BP) and testing of non-traditional, newer methods in a management environment (pilots) as described below in wetlands and watercourses as follows:

Wetland Natura 2000 sites (and Nature Reserves) Öjsjömyrarna SE0720202, Tysjöarna SE0720362, Brötarna SE0720215: Groundwater level measurements and analyses (BP), peat

growth monitoring (Pilot), birds and vegetation field surveys (BP), morphology/habitat aerial surveys with unmanned aerial vehicles (UAVs) (Pilot)

Water Natura 2000 site Gimån SE0720294:
Field surveys of aquatic biology (Benthic fauna, freshwater pearl mussels, fish, diatoms) (BP), eDNA based surveys of biodiversity (Goldberg et al. 2016[1], Herder et al. 2014[2]) of bottom fauna & freshwater pearl mussels (Pilot), morphology/habitat aerial surveys with unmanned aerial vehicles (UAVs) (Pilot), habitat field surveys for habitat mapping and spawning sites (BP), Hydrological field surveys (flow)(BP).

The analysis of the data will aim to establish how far these sites and species are from good conservation status, how this relates to specific restoration actions and what has happened since the restorations were carried out. The survey results will be reported to existing national databases. A report with recommendations and conclusions will be written This action will start in 2018 and finish in 2023.

d) SwAM will then use the results from actions C4.2a, b, and c, analyse and evaluate these results and then produce guidance for a process model for choosing sites and methods for monitoring. This part of the action will take place in the latter stages of the project 2022 to 2023.

C4.3 Documentation of best practice restoring water courses – manuals and films
CAB AC will produce manuals (including films where appropriate) for various best practice management techniques including restoration of water courses historically modified for floating timber, removal of dams and restoration of spawning sites. The manuals (films etc.) will then be disseminated in E2. The manuals will describe the processes and the balancing of different interests (such as historical interest versus nature conservation), cooperation, consultation and legal issues (in the light of new legislation). The best practice experience will primarily come from previous LIFE projects (see also C4.2). The action will be carried out in cooperation with the FAB and SwAM. It will also contribute to a national workshop on the restoration of water courses and wetlands where many different CABs can contribute (E1). Manuals, films and process description in year 1 – 5.

C4.4 Documentation of best practice – field meetings
This action includes planning and organizing field meetings together with forestry companies, contractors, landowners, students, schools, local stakeholders and the public on the issue of improved consideration of watercourses and wetlands. The field workshops will aim to exchange experience and discuss objectives for improving consideration of wetlands and water courses within forestry management. Communication of ecosystem services and regional development of water resources will be included. This action will make use of the

[1] C.S. Goldberg, C.R. Turner, K. Deiner, K.E. Klymus, P.F. Thomsen, M.A. Murphy, S.F. Spear, A. McKee, S.J. Oyler-McCance, R.S. Cornman, M.B. Laramie, A.R. Mahon, R.F. Lance, D.S. Pilliod, K.M. Strickler, L.P. Waits, A.K. Fremier, T. Takahara, J.E. Herder, P. Taberlet (2016) Critical considerations for the application of environmental DNA methods to detect aquatic species. Methods in Ecology and Evolution 7(11) 1299-1307
[2] Herder, J.E., A. Valentini, E. Bellemain, T. Dejean, J.J.C.W. van Delft, P.F. Thomsen and P. Taberlet, 2014. Environmental DNA - a review of the possible applications for the detection of (invasive) species. Stichting RAVON, Nijmegen. Report 2013-104

experiences from previous communication projects (e.g. SFA's "dialog projekt" (Dialogue Project), CAB AC's "Friskare skogsvatten" (healthy woodland water courses) and existing networks (e.g. Vindel River Biosphere Area candidature). Field meetings will make use of demonstration sites which have been produced in previous and ongoing LIFE projects and Interreg projects, such as ReMiBar (Remediation of migratory barriers in Nordic/Fennoscandian watercourses) and ReBorN (Restoration of Boreal Nordic Rivers)) and Interreg projects FLISIK (För livskraftiga småvatten i Kvarken), and VIMLA (Vatten och människan i landskapet). SFA AC will be responsible for four field meetings with forest companies, contractors and land owners. CAB AC will be responsible for planning and executing one meeting with local stakeholders and the public within Vindel River Biosphere area (candidate). This action will take place in Västerbotten and Jämtland, years 1-5 of the project.

C4.5 Coordinated plan for sustainable water management (SÅV)
This action will involve sharing experiences of and cooperation around a method that has been developed in Jönköping as well as work to improve the existing programme. Workshops will be organised to discuss the method of working and ways of improving it. This will be ongoing throughout the project and will be led by CAB F, but will involve all project beneficiaries (C1).

C4.6 Method development for monitoring of restoration measures
This action involves developing better methods for evaluating restoration actions and will at the same time provide a better basis for planning of restoration actions in watercourses historically modified for floating timber. The action will involve collecting digital information (e.g. images) from drones, analysing the data and comparing the results before and after restoration in the River Lögdeälven (SE0810433), in cooperation with ReBorN LIFE and also for example the Bothnia Atlantica project VIMLA. Field measurements will be carried out and pre-existing habitat mapping will be used to verify the information in the digital images and to assure the quality of the method. Examples of the type of methods that may be looked into include the use of LIDAR and film from drones and then comparing this with existing information from habitat maps. A workshop will be carried out in year 4 of the project, where obtained knowledge and experience of the method development will be discussed and which will aim to work on developing a method for obtaining better information and for field checks. Experiences from other projects involving monitoring will be used and analysed during and following the workshop. The results from Action 6.6 will be disseminated to partners and other CABs in action C1, The action will be implemented Year 2 to 4 of the project by CAB AC, SFA AC.

Reasons why this action is necessary:
C4.1 By demonstrating management actions in the field it is easier to provide inspiration for landowners, forest managers and other stakeholders which will in turn contribute to improving conservation status for species and habitats as well as ecological status for water bodies.

C4.2 Current regional and national monitoring programmes need to be developed to become more flexible and effective to follow up effects of specific projects and over a long period (Hasselquist 2014[3]). One important way forward is to use lessons learned from traditional LIFE projects. The results and experiences can be identified, collated and shared for more effective use of resources in future LIFE projects and in future management. It is also of great importance what indicators are used for monitoring effects of restoration. This action will help to optimise the choice of restoration method and to develop monitoring methods and programmes to become more effective from an environmental benefit perspective as well as cost effectiveness perspective. The analysis of the data will also aim to establish how far these habitats and species are from favourable conservation status. SwAM will then provide the overarching view and will be able to produce guidance, which is currently lacking, on how monitoring should be carried out and where. This will avoid future projects reinventing the wheel and improve the quality of the results from monitoring making it easier to evaluate the success of future restoration work.

C4.3 This action is necessary to spread the experiences and best practice to landowners and other stakeholders and will lead to improved quality of restoration work and thus improving conservation status as well as ecological status. The products developed will also inspire others to undertake these kinds of management actions. A new piece of legislation regarding water activities means that work processes will need to be adapted and developed according to these new conditions.

C4.4 The field meetings will ensure better consideration for water courses and wetlands both within and outside of Natura 2000 sites, which will lead to improved conservation status for habitats and species, as well as ecological status for water bodies.

C4.5 In order to ensure effective management work around water courses, an integrated plan is required which takes account of all types of water management activities regardless of the environmental problem and which connects together the various targets and obligations which directs the work with conserving and improving water quality in Sweden. A tool is necessary for dealing with management actions (where the management can be specified, divided up, prioritised and followed up) in practice. This also will ensure more effective cooperation between agencies. CAB F has experience from this way of working and has developed an integrated plan. By sharing this way of working, other regions may find this model suitable for dealing with their similar challenges.

C4.6 It is necessary to develop effective methods for quantifying and ensuring the quality of the information used to make management decisions to ensure high quality and effective restoration work in the future. In addition, this will also help quantify and allow quality control ensuring that adequate consideration of conservation takes place. This will also build capacity and competence within the relevant authorities.

[3] Hasselquist, E M, 2015 Gradients of time and complexity: understanding how riparian and instream ecosystems recover after stream restoration. Umeå universitet, Teknisk-naturvetenskapliga fakulteten, Institutionen för ekologi, miljö och geovetenskap. (Landscape Ecology)ORCID-id: 0000-0003-2152-245X

Constraints and assumptions

This action is dependent on landowners being willing to take part such as Sveaskog. This organisation has already been contacted and they have expressed an interest and thus we see this risk as low. There are also many other potential landowners that are interested in this work.

Demonstration sites will be placed in the most appropriate location to ensure the greatest impact, which may be outside of the Natura 2000 sites.

The collation of information from previous projects is a starting point and will need to be updated as and when new knowledge and experience become available.

Pilot studies contain a certain amount of risk, in respect of the fact that they may not deliver the results expected, but this is the nature of a pilot. It is considered however, that even a negative result provides us with a result, in that we then understand that the particular pilot method should not be implemented more widely.

The action is also dependent upon there being organisations interested in taking part in the workshops, although this risk is low as interest has already been shown by other beneficiaries and the Water Authorities. The development and improvement work will be carried out regardless.

These actions require suitable planning and preparation, which has been accounted for in the timetable.

The costs of sub action C4.6 are difficult to predict as this can vary depending upon which sites are most suitable for management. It may be necessary to apply for permits, although this has been accounted for in Action A1. Blocking ditches can have an impact on other forest owners' land. This will be dealt with by the A1 action where remote sensing work will be carried out to find suitable locations for this action.

Expected results (quantitative information when possible):

C4.1 At least five demonstration sites with associated leaflets and signs (CAB H, SFA H, CAB U, SFA U, CAB N).

C4.1 Undertake guided walks within the demonstration area with at least 4 groups of landowners from the Virån and Emån River catchment (CAB H, SFA H).

C4.1 SFA N will undertake at least two guided walks along water courses per year. SFA N will also contribute to at least five forestry days, organise five themed evening events spread across the county, put in place at least two information trails during the project time.

C4.1 CAB N will organise at least 30 demonstration events.

C4.2a, b, c Three reports from each of the actions C4.2a, b and c.

C4.2d A process model guidance document for monitoring from C4.2d

C4.3 Three manuals, one film which will be disseminated as printed reports and digitally on a website. Process description as a report. One Workshop (CAB AC, SFA AC).

C4.4 Two meetings and two training events with documentation. Two meetings with forestry companies/contractors/landowners and two training events for schools. Costs for external speakers.

C4.5 At least 20 trained civil servants, number of prioritised management actions, number of actions implemented according to the integrated management plan

C4.6 At least 3 field meetings/workshops. 1 final workshop. Checklists and templates produced. Documentation from the field visits and workshops. Improved consideration of Natura 2000 sites.

Cost estimation:

The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C4 will be performed by CAB AC, CAB F, CAB H, CAB K, CAB N, CAB Z, SwAM, FAB and SFA. In total 579 person-days is required during phase 1. The average daily rate in action A1 is 344 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C4 requires domestic travels to meetings and field visits (approx. 134 travels)
- External assistance: Action C4 requires consultancy for monitoring of mussels, reports, analysis, field surveys, planning, method developing, documentation, technical expert, Information material for workshops - folders, flags consultancy, helicopter and bus hire, advertising and creating demonstration sites.
- Equipment: The work in action C4 requires fish counters.Consumables: Action C4 requires catering at workshops, meetings and outdoor activities. Supporting materials for fish counter and fuel for car travels. Field tools and equipment demonstration, shovel etc, camera, outdoor speaker vest, pedagogic material, trays, hand lenses, tweezers, aquarium, foldable table. Data logging equipment, binocular, nets light loups rollups

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
199 366	25 368	298 639	99 953	20 201	0	**643 527**

Deliverables:

Action	Deliverable	Deadline
C4.6	Checklists and templates for Natura 2000 sites	2021-12-31
C4.2a, b, c	3 Reports - evaluation of LIFE projects	2023-12-31
C4.2d	Manual for selecting sites and methods for monitoring	2023-12-31
C4.3	Film	2023-12-31

Milestones:

Action	Milestone	Deadline
C4.2a	Restoration method collation begun in County K	2018-12-31
C4.2c	Survey work in Tysjöarna and Öjslömyrarna begun	2019-06-30

C4.1c	Location of demonstration site confirmed in County N	2019-12-31
C4.2b	Measurements of biological parameters started in Rivers Vindelälven	2019-12-31
C4.3	Work on best practice manuals begun	2019-12-31
C4.4, C4.6	First field workshop	2019-12-31
C4.2b	Monitoring of restored spawning sites underway	2020-06-30
C4.6	Analysis of data from River Lögdeälven begun	2020-09-30
C4.4	First training session	2020-10-31
C4.1a, b, c	First demonstration site established	2020-12-21
C4.3	Films to be produced within C4.3 established	2020-12-31
C4.5	First SÅV workshop	2020-12-31
C4.1a, b, c	All demonstration sites established	2022-12-21
C4.2d	Analysis of the results from C4.2a, b, c begun	2022-12-31

<u>ACTION C5</u>: Sharing different collaboration models

Beneficiary responsible for implementation: CAB H, SFA H, CAB F, SFA F

Description (what, how, where and when):

C5.1 Smultronställe

This action involves sharing this "Smultronställe" working method developed in Kalmar with other key stakeholders. This will be shared via workshop and/or online training sessions and will be implemented by CAB H during the period 2-4 years of the project. The method will be introduced in the counties of Östergötland and Kronoberg (not beneficiaries in the project) by ensuring that these counties will be invited to the workshops. The Smultronställe method works on the basis that the CAB does not have a finalised plan for an area, and instead develops the plan in cooperation with the landowners' knowledge and interests in an open way taking account of both the natural and cultural values in the local area/catchment. The aim of the method is to ensure good consultation and local engagement which leads to better long term results for conservation. By having landowner meetings, also in the field, there is the opportunity to collect and exchange knowledge and opinions regarding the values in the area and the options for management between the landowners and the CAB. The method involves developing enthusiasm by for example encouraging landowners to mark the areas they consider to be valuable as well as where there are problems on a map. This results in the mapping of values and management options in a specific water catchment area (see also C14).

C5.2 Water Management Agreements

This action involves sharing this working method, developed in Jönköping, with project beneficiaries (C1) and other key stakeholders. . The method will be implemented in CAB F, but will also be introduced in the counties of Östergötland and Kronoberg (not beneficiaries in the project) by ensuring that these counties will be invited to the workshops.CAB F have signed a special kind of nature conservation agreement called a Water Management Agreement. This type of agreement is special because the landowner (Sveaskog in the pilot), without any financial compensation, will conserve and restore the ecologically functional edge zones for at least 50 years. The experiences and ideas will be shared via hands-on workshops where the method will be discussed, including its limitations etc. in Jönköping implemented by CAB F during 2018-2019.

Reasons why this action is necessary:

Local consultation and agreement are vital if management is to be implemented. Development of collaboration models that work will help to avoid conflicts between stakeholders such as forestry companies, landowners, contractors and government agencies. CAB H is experienced in working with this collaboration model and will train and share experiences to other beneficiaries to implement in other regions.

There is a great need for increased consideration of the impact on the most valuable water courses when undertaking commercial forestry operations. With water management agreements, significant gains for nature conservation can be ensured, quickly and effectively.

Constraints and assumptions

The action builds on the assumption that there are organisations interested in taking part on the training sessions, which can be problematic due to the fact that protection of aquatic habitats is not always a high priority in all counties. Interest amongst the project beneficiaries has however already been expressed.

Expected results (quantitative information when possible):
C5.1. At least 5 different stakeholders from other catchment areas that take part in the workshops.

C5.2 At least one new region implementing water management agreements, 20 civil servants taking part in the training session.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C5 will be performed by CAB F, SFA F, CAB H and SFA H. In total 41 person-days is required during phase 1. The average daily rate in action C5 is 331 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C5 requires travels to meetings and field visits (approx. 6 travels)
- External assistance: Action C5 requires consultancy water management agreements
- Consumables: Action C5 requires catering at workshops
- Other costs: Action C5 requires documentation, guidebook etc.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
13 582	666	3 332	0	1 111	3 110	**21 801**

Deliverables:

Action	Deliverable	Deadline
C5.1	Invitation to workshops and field meetings	2021-12-31
C5.2	Invitation to workshops and field meetings	2021-12-31

Milestones:

Action	Milestone	Deadline
C5.2	First workshop for C5.2	2019-06-30
C5.1	First workshop C5.1	2020-06-30
C5.2	One new region adopted Water Management agreement	2020-12-30

***ACTION C.6*: Mapping and Surveying for improving understanding of ecosystem services**

Beneficiary responsible for implementation: CAB H, CAB F, CAB Z, SFA H, SFA F,

Description (what, how, where and when):
Mapping and surveying provides important information for developing different methods of working and for targeting resources most effectively. This action will work primarily with the complementary actions 4, 8, 11, 25, 29, 30 and 33, This action is divided into two sub actions.

C6.1 Mapping of ecosystem services
CAB H/SFA H will produce a detailed evaluation and description of the ecosystem services associated with wetlands in woodland landscapes. The information and results from the evaluation of the aquatic ecosystem services of the River Emån, will then be disseminated by developing information material and organising theme days/workshops. The work will be carried out in specific areas within the Emån (SE0330160) catchment area in year 1 of the project following by dissemination in E2. This will also feed into work carried out in Blekinge (C14).

C6.2 Greenhouse gas emissions in restored wetlands
This action by CAB F, CAB Z, SFA F is a limited pilot, coupling greenhouse gas emissions (CO_2, N_2O and CH_4) from two previously restored peat bogs, one during restoration under this project (C13) and the other from suitable reference sites, to the restoration activities. The pilot aims at providing the basis for a future project application (which can be included in the project database in C11) as well as a better understanding of the long(er) term effects of wetland restoration on greenhouse gas emissions. Measurements will be taken from restored and reference sites in north (County of Jämtland) and south (County of Jönköping) Sweden associated with LIFE-to A(d)dmire (LIFE08/NAT/S/000268) project as well as one site located in the county of Västerbotten that will be restored during the project. This action will be carried out in four phases over the course of this project which includes preparation, field measurements (gases, soil & vegetation), analysis and modelling of water and heat fluxes in a soil profile (Coup Model www.coupmodel.com, (Eckersten et al. 1998[4]; Jansson 1998[5]Johnson et al. 1987[6]) and the production of a report.

Reasons why this action is necessary:
Knowledge regarding ecosystem services and their value are of great interest, nationally and internationally. Information regarding ecosystem service contributes to a better selection of restoration actions based on improved understanding of the impact of the different actions. It can also contribute to a greater degree of implementation of sustainable actions which improve conservation status.

[4] Eckersten, H., Jansson, P-E. & Johnsson, H., 1998: SOILN Model, Version 9.2, User's Manual. Division of Hydrotechnics, Communication 98:6. Swedish Agricultural University, Uppsala
[5] Jansson, P-E., 1998: Simulation model for soil water and heat conditions. Description of the SOIL model. *Division of Agricultural Hydrotechnics Communications 98:2*. Department of Soil Sciences, Swedish University of Agricultural Sciences, Uppsala, 81 pp.
[6] Johnsson H., Bergström, L., Jansson, P-E. and Paustian, K., 1987: Simulated nitrogen dynamics and losses in a layered agricultural soil. Agriculture. *Ecosystems and Environment*, 18:333-356

There is a great deal still to learn about the impact of restoration on greenhouse gas emissions. As it is likely that there will continue to be an increase in the restoration of wetlands, it is important to fully understand the impact of this work on the climate as this knowledge is currently very limited. A better understanding will inform choices in terms of which management options are optimal. Studies have indicated that greenhouse gas emission reduces when the water levels are restored in nutrient rich wetlands, however it is unclear if the same result would be expected in other types of wetlands, which is important to understand.

Constraints and assumptions

Mapping of ecosystem services is dependent upon finding a competent consultant and is relatively new. It is also possible that the economic evaluations prove difficult, but qualitative evaluations should be possible. We have been in touch with experts from Göteborg University to discuss the project plan that will ensure robust results can achieved.

The study of greenhouse gases in restored wetlands potentially justifies a whole project in its own right. This is therefore a pilot study, providing the basis for larger, more in depth studies which can build upon this work outside of this project.

Expected results (quantitative information when possible):

C6.1 A description and if possible a valuation of the ecosystem services associated with wetlands in the woodland landscape.

C6.2 A study report which can be the basis for a larger application looking at greenhouse gases in relation to wetland restoration in more detail.

Cost estimation:

The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C6 will be performed by CAB F, CAB H, CAB Z and SFA. In total 61 person-days is required during phase 1. The average daily rate in action C6 is 347 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C6 requires domestic travels to meetings and field visits (approx. 13 travels)
- External assistance: Action C6 requires consultancy for pilot study, measuring greenhouse gas emission and valuation of ecosystem services.
- Equipment: The work in action C6 requires measuring and IT equipment
- Consumables: Measuring devices/equipment
- Other costs: Action C6 requires documentation, guidebook etc.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
21 149	3 633	186 313	10 828	278	3 110	**225 311**

Deliverables:

Action	Deliverable	Deadline
C6.1	Digital report on ecosystem services	2018-12-31
C6.2	Report on greenhouse gas emissions in restored wetlands	2023-12-31

Milestones:

Action	Milestone	Deadline
C6.1	Specification for consultant established	2018-04-30
C6.1	Work started on evaluation of ecosystem services in wetlands in wooded landscapes	2018-06-30
C6.2	First measurements of greenhouse gases undertaken	2020-06-30
C6.2	Report on greenhouse gas emissions from restored wetlands started	2022-12-31

<u>ACTION C.7</u>: Building capacity for improving the conservation status of wetlands and watercourses

Beneficiary responsible for implementation: SFA AC, SFA Z, CAB F, SFA F, CAB H, SFA H, CAB K, CAB U, SFA K, CAB AC, SFA U

Description (what, how, where and when):
Alternatives to traditional clear felling forestry practices are not widely implemented. These alternative methods, including for example continuous cover forestry, may have a lower impact on some species that are important for nature conservation and dependent upon a continuous canopy cover or decaying wood, compared with clear felling. Thus, continuous cover forestry may be a suitable alternative close to N2000 sites (Cedergren 2008[7], Oleskog et al.[8]), when relevant with reference to the status of their species and habitats. Greater consideration of the impact of forestry methods on nearby water courses and wetlands is a key strategy in PAF for improving conservation status in N2000 wetlands and watercourses (but also other habitats) and for improving water quality. Alternative forestry techniques, including continuous cover forestry, also provides good conditions for some groups of species because of shading, leaf litter, higher humidity (compared with clear felling on a given area).

Continuous Cover Forestry is however only used on a very limited basis and this and other methods may benefit biodiversity generally if increased and targeted in areas where the benefit for biodiversity is greatest. Knowledge in relation to the conditions required, how to make it financially viable and where the benefits may be greatest in terms of biodiversity need to be more widely disseminated in order for the methods to be adopted more widely. This action aims at spreading knowledge and experience regarding the method. In order to encourage a greater use of these alternative forestry methods that are more favourable for biodiversity we aim to build capacity and increase knowledge.

This action will work closely with a number of the complementary actions which aim to undertake similar work in different geographic areas, deal with complementary issues e.g. historic interest or with private landowners (1, 4, 5, 6, 7, 9, 10, 17, 18, 19, 20, 21, 28, 32, 33).

This action will also involve developing checklists and templates for the assessment of the need for improved consideration in forestry management at and around water-based Natura 2000 sites. This will involve jointly developing information to provide to contractors, for monitoring etc.

There is also a need for a greater understanding amongst stakeholders about impact of the management of terrestrial environments (e.g. commercial forestry)on nearby aquatic environments. Commercial forestry can have a negative influence on both water quality and

[7] Cedergren, J. 2008. Kontinuitetsskogar och hyggesfritt skogsbruk. Meddelande 1, Skogsstyrelsen, Jönköping.
[8] Oleskog, G., Nilson, K. & Wiberg, P-E. 2008. Kontinuitetsskogar och Kontinuitetsskogsbruk. Slutrapport för delprojekt Skötsel – hyggesfritt skogsbruk. Rapport 22, Skogsstyrelsen, Jönköping.
Dahlberg, A. 2011. Kontinuitetsskogar och hyggesfritt skogsbruk. Slutrapport för delprojekt naturvärden. Rapport 7, Skogsstyrelsen, Jönköping.

the natural environment (Gustafsson et al. 2016[9]). By increasing understanding and dissemination of alternative and more sensitive methods of forestry, biodiversity and ecosystem services can be favoured and this will be a key element of this action.

This action will also work on sharing knowledge and building capacity in terms of the types of management which can favour biodiversity both within N2000 sites and outside. Examples include increasing the amount of substrates for demanding species which will improve the conservation status of N2000 sites and their surroundings. This will be also implemented by sharing experiences and best practice from different parts of the country, with via surveys in order to identify target areas where alternative methods can have the greatest impact, demonstration sites, training, guided walks and targeted advice to landowners and other relevant stakeholders. This action will impact on Natura 2000 sites positively. By using demonstration sites and sharing experience within the project beneficiaries, we will build capacity. By surveying existing areas and identifying areas where the benefit will be greatest for biodiversity and then targeting the training efforts, we will optimise the use of resources and build capacity at a local level.

This action will also target schools to increase knowledge and understanding and raise awareness within the general public in relation to forestry activities and the impact on water quality.

This action will be split into several sub-actions.

C7.1 Developing assessment methods in order to improve forestry practices
This action will involve developing checklists and templates for the assessment of the need for improved consideration in forestry management of the water-based Natura 2000 sites. It will involve joint development of information to provide to contractors, for monitoring etc. This will also involve making assessments in the field and documentation of the experience from field visits. It will also consider how the data collected can be fed back to the office including quality control of the assessment of the amended forestry practices. Field meetings with Swedish Forest Agency staff and CAB staff will be organised for calibration and development of joint documentation including photographic documentation. Experience of good and bad examples regarding amended forestry practices will be shared through the field meetings using specific case studies. This action will include a final workshop for all project beneficiaries/stakeholders as a part of action C1. The focus will be in Västerbotten and Jämtland in the catchment areas of the Rivers Öreälven SE0810434, Vindelälven SE0810435, Byskeälven SE0820432, Åbyälven SE0820433 and Ammerån SE0720359. There will be two meetings per year in total 8 meetings and one field event per year, years 2 – 5. *SFA AC, SFA Z, CAB AC.*

C7.2 Advising and training on forest management alongside water courses
This action is split up into six parts carried out in different regions.

[9] Gustafsson, L. et al. 2016. Naturhänsyn vid avverkning – en syntes av forskning från Norden och Baltikum. Sveriges Lantbruksuniversitet. ISBN: 978-91-576-9358-7 (tryckt), 978-91-576-9359-4 (elektronisk).

a) Targeted advisory and training focusing on alternative forest management methods, for example continuous cover forestry, protection of valuable sites, management and the need for functional riparian zones and buffers, to build capacity. It will also involve informing stakeholders (including landowners) regarding the values in water-depending habitats and how forestry management, even when it is not directly adjacent to water courses, can have a negative influence on the water. The action will involve following up amended management regimes, organising a forestry day with a water theme, ideally in cooperation with representatives from the forestry sector and highlighting how to undertake sustainable commercial forestry with the least impact on the Rivers Mieån and Lyckebyån. This will build on information produced from the analysis of riparian zones as a part of C14 and on other best practice in terms of advisory work. The locations to be targeted will be identified as a part of action C14. SFA K will lead this work, targeting landowners, contractors, fishing organisations, nature conservation organisations, water advisory boards etc. The action will be implemented between 2018 – 2022, with evaluation in 2023.
b) SFA AC and Z have Continuous Cover Forestry demonstration sites in Västerbotten and Jämtland which will be used to highlight the conditions that are required to implement continuous cover and to share knowledge in locations near to N2000 sites. This action will share experience within the project beneficiaries and other relevant stakeholders outside of the project. The experiences that will be shared include consultation processes, information requirements, planning, environmental consideration, advantages/disadvantages and risks. Demonstration sites will be used and at least two new demonstration sites will be created, at least one associated with a N2000 water site will be created (River Vindelälven (SE0810435), River Öreälven (SE0810434), Byskeälven SE0820432 and Åbyälven SE0820433). At least three field workshops and an internal training course on continuous cover forestry for project beneficiaries/stakeholders will be held. This action will be implemented in years 2-5 by SFA Z
c) CAB H, SFA H, SFA F and CAB F will undertake training, guided walks along water courses, targeted advice for individual landowners and other stakeholders such as contractors, water advisory boards regarding the objectives for improving the consideration of nature conservation and biodiversity in forestry activities. There will be focus on buffer zones alongside wetlands and water courses, vehicle damage, continuous cover forestry/alternative forestry as well as nature conservation management. Information regarding N2000 and Green Infrastructure will also be included in the first stages of the training. The training will be implemented in three stages, training in larger groups, guided walks focusing on examples of problems and solutions and targeted advice. The advice will be based on existing forest management plans with the aim of adapting these based on the altered objectives/targets. The efforts will be targeted based on information gathered in (Action A1.1) and implemented in the Natura 2000 and adjacent Catchment Areas of Emån and Virån (SE0330160, SE0330210). The action will be implemented between 2018 – 2022.

d) Nature conservation management to create for example more decaying wood, more deciduous tree cover which can improve the conditions for biodiversity in adjacent

Natura 2000 sites. SFA have demonstration sites in Jämtland which will be used by SFA AC and SFA Z to highlight potential nature conservation management options and to share knowledge in N2000 sites. This action will share experience within the project beneficiaries and other relevant stakeholders outside of the project. The experiences that will be shared include consultation processes, information requirements, planning, environmental consideration, advantages/disadvantages and risks. Demonstration sites will be used and at least one new N2000 demonstration site will be created in Västerbotten (see also 9.2b).

e) Targeted information and advice will be produced and distributed to all forest owners in the Hedströmmen catchment upstream of Hedströmmen Nature Reserve (SE0250103), Västmanland, highlighting the impact of ditches. The aim is to highlight the context and responsibility of each individual landowner. This will be done by sending a map of all land holdings where all ditches are marked and information to all landowners. Everyone will then be invited to a workshop where the aim will be to inspire landowners and provide information about the conservation status of freshwater pearl mussel. This will be followed up by field meetings at demonstration sites to show how to block ditched to improve conservation status. This will be carried out in 2018-2020. SFA U (CAB U and Sveaskog also involved).
f) The Forestry Owners' Associations (FAS, FAM, FAN and FANS) will develop demonstration sites along water courses in order to raise awareness of the impact of forestry on water courses and discuss alternative methods of management targeting landowners. These demonstration sites will be used as the locations for guided walks in Action E2.2. The questionnaires for these guided walks will include questions regarding the layout and content of dissemination material. A total and 50 demonstration sites will be created (15 by FAS, 15 by FAM, 10 by FAN and 10 by FAN). These will be created in years 1 to 4 of the project.

C7.3 - Training at "Natural Resources Schools" in an environmentally adapted forestry by water courses.

This action involves learning from the pilot project in CAB U and testing it in Jönköping with two of the "natural resources schools" (Tenhult and Segerstad). The action involves CAB F staff holding training sessions for the students in how to manage water courses including topics like "edge zones", the need for restoration and the value of water courses. There will be a practical element to the training. The students will be involved in the planning and implementation of water course management along water courses near to the specific schools. This will be carried out annually throughout the project.

C7.4 SFA K – Forests and Water for Schools teaching package

This action involves developing a teaching concept on the theme of Forests and Water in cooperation with the Blekinge NTA coordinators (Nature and Technology for All http://www.ntaskolutveckling.se/) and the teachers at the Nature Schools in Sölvesborg and Karlshamn, which could be used in all of the schools in Blekinge. The SFA currently work with the project "Skogen i skolan" (Forests in School) but there is a lack of connection to water, but that means there is something to build on and we will not be starting from scratch. This teaching concept will take up biodiversity, ecosystem services, forests and water and the aim will be to make this as user-friendly as possible to maximise uptake. A variety of teaching materials will be developed such as a film, leaflet for teachers,

equipment (nets, field guides, water binoculars, waders etc.) all forming a part of a complete “Forest and Water” kit. Once the material has been developed the action will involve building capacity amongst the teachers (training the trainers concept) by running inset days in the field. Follow up days will also be organised to continue to build their capacity and to help improve the concept. The aim is that this material will become a standard component of biology. The action will start in 2018 and continue throughout the project.

Reasons why this action is necessary:

C7.1 It is important that there is a joint and calibrated view between the Swedish Forestry Agency Districts and County Administrative Boards in relation to what are acceptable alternative forestry practices within the water catchment area of water-based Natura 2000 sites. This action will build capacity, improve competence and allow exchange of experience, which will in turn lead to more effective and higher quality assessments of forestry activities. It will also help improve assessments in relation to permits for management, felling licenses and equivalent.

C7.2 Current commercial forestry management has a negative impact on water quality and the natural environment in some places. It is thus important to share knowledge to improve techniques, increase interest and engagement from landowners for nature conservation and the importance of functioning ecosystems, as well as to develop joint objectives for everyone. It is also important to increase understanding in relation to how the management of terrestrial habitats affects water courses in the local area and species such as freshwater pearl mussel. Freshwater pearl mussel is a keystone species, and management which benefits this species also favours a number of other Annex I and IV species (e.g. salmon). The purpose is therefore to inspire and raise the capacity among landowners to continue restoration activities on their own. It is vital to engage forestry owners and focus efforts where the effect will be most effective. In addition, management to increase the amount of suitable substrates for demanding species will help improve the conservation status of N2000 sites. This has been identified in PAF as a key strategy for improving favourable conservation status in wetlands and watercourses. This action aims at spreading knowledge and experience regarding the methods.

C7.3 It is essential to improve understanding of the values of water courses and the management they require. By offering training for school students, their knowledge in this area will be improved and they will gain a greater understanding of the impact of forestry and agriculture on water courses.

C7.4 One of the key target groups are school teachers and their pupils, to whom we need to provide information about nature and the environment. To change habits and attitudes and to develop interest in biodiversity and a better environment, we need to start early; with children. The resources in schools are always limited, which often means that field visits are sometimes not possible. The best way to inspire children in the environment is to get them out into it. Teachers often lack the capacity and find themselves outside of their comfort zones and it is therefore important to provide easily accessible resources and build their

confidence and capacity to bring these issues to the fore. The connection between water and forestry is missing the existing work, and this action is needed to bring this in.

Constraints and assumptions
It can be difficult to find sites that are suitable for alternative forestry methods, where it can be maintained long term. By undertaking survey work (A1.1), suitable areas can be identified and by using demonstration sites and sharing experience, this constraint can be mitigated.

As the project spans over a long period, other data collection activities may done during the same period. Thus, it is important to ensure that there is cooperation between different survey efforts and to avoid duplication of effort (see also A2 and C2).

There may be a lack of interest amongst the stakeholders to take part in these activities and it is always a challenge to change attitudes, but good marketing and personal contacts to find key people/ambassadors will reduce this risk. By having a wide stakeholder network and a large partnership group and sharing best practice it is thought that this risk is low.

There is a risk that landowners are unaware of how their water course and forestry activities impact on the freshwater pearl mussel. This risk will be dealt with by contacting each landowner that are not reached by the general information that is sent out.

There might be a risk that the schools are not interested in this action, but previous contact has indicated a strong interest therefore we see this as a small risk, given the preparatory contact work.

Lack of money and time from the schools. It is often difficult to book in time with the teachers as they only have a few days available when they are not teaching. Previous contact however with the teachers in Karlshamn, nature school teachers and NTA coordinators in Blekinge has shown us that there is great interest in this activity. The risk is therefore very low.

Expected results (quantitative information when possible):
C7.1 2 meetings/year, 8 in total and one field event per year (4 in total) along with a final workshop (as a part of action C1). Checklists and templates produced. Documentation from the field visits and workshops. Improved consideration of Natura 2000 sites.
C7.2
a) Measureable changes in attitude using surveys (see D2). 4 guided walks in total with a minimum of 40 delegates in total. A minimum of 40 delegates involved in advisory visits.
b) At least three field workshops One workshop.
c) A minimum of two walks/year (8 in total, years 2-5 of the project) and a minimum of 4 advisory visits/year (12 in total, years 3-5 of the project) number of training events/walks/advisory visits will be held annually throughout the project period from year 1 – 5 with focus on advisory visits in the latter part and training and walks in the earlier parts. Increased knowledge and interest in relation to the impact of forestry management on wetlands and water courses with a view on how to implement modified methods on private land.

d) Two field events in demonstration sites. One workshop.
e) Three landowner meetings in 2019. Engagement in the process and willingness to learn more about blocking ditches and how to improve conservation status.
f) 50 demonstration sites will be created (15 by FAS, 15 by FAM, 10 by FAN and 10 by FANS).

C7.3 This action will lead to at least 50 students having a better understanding of the impact of forestry and agriculture on water courses. The result will be, in the longer term, improved consideration for water courses in future forestry and agricultural practices.

C7.4 Teaching material that is well though through, that the CABs, SFAs as well as teachers can use. We aim to reach at least 50 teachers with the inspiration meetings. Two films will be produced and support the schools with the production of teaching material within the Forests in Schools concept.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C7 will be performed by CAB AC, CAB F, CAB H, CAB K, CAB U, FAM, FANS, FAN, FAS and SFA. In total 862 person-days is required during phase 1. The average daily rate in action C7 is 346 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C7 requires domestic travels to meetings and field visits (approx. 128 travels)
- External assistance: Action C7 requires consultancy for training, education, helicopter, printing, creating demonstration sites, brochures and roll-ups.
- Equipment: The work in action C7 requires equipment for four wheeler and digital calipers,
- Consumables: Action C7 requires catering at workshops, meetings and outdoor activities. Venue, marking posts, leaflets, fuel. Equipment used to demonstrate values in waters and water catchment excursions, equipment for experiments, measuring instruments, different kinds of measuring instruments, examples: Fishing waders, aquascope, field aquarium, landing nets, plastic tubes, light loupe, literature, laser clinometer, protective equipment, 2 rucksacks with complementary material, nets, trays, buckets, ph meters, chainsaw and brushcutter, increment borers, roll-ups, magnifying glasses, aquatic binoculars, speakers, magnifying glasses, outdoor speakers and vest, cameras, axes, bark shovel, cleaning knife, saw of cutting low branches, sawchains (equipment to damage tree), relascope, measure tapes, compass etc
- Other costs: Action C7 requires documentation, guidebook etc.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
296 764	28 701	287 345	18 880	129 517	18 814	**780 021**

Deliverables:

Action	Deliverable	Deadline
C7.1	Checklists and templates produced	2022-12-31
C7.4	Forests and Water teaching package produced	2023-12-31
C7.4	Films for teachers and students produced	2023-12-31

Milestones:

Action	***Milestone***	***Deadline***
C7.2c	First guided walk 9.2c	2018-11-30
C7.2a	Locations identified for C7.2a	2018-12-31
C7.2a	First advisory/training event SFA K	2019-09-30
C7.2e	Workshop initiated	2019-09-30
C7.2f	Ten demonstration sites established C7.2f	2019-12-31
C7.3	First meeting with Natural Resources School	2019-12-31
C7.4	First meeting with school teachers in Blekinge	2019-12-31
C7.1	Work on checklists and templates begun	2020-06-30
C7.1	Field assessments begun	2020-06-30
C7.2e	Field meeting in C7.2e implemented	2020-10-31
C7.2b	First demonstration site established 9.2b	2020-12-31
C7.2d	First demonstration site established 9.2d	2020-12-31
C7.3	Water course management undertaken with students	2020-12-31
C7.4	Teaching material draft produced	2020-12-31
C7.1	4 field meetings implemented	2021-09-30
C7.1	Final workshop implemented	2022-12-31

<u>ACTION C8</u>: Develop information centre close to freshwater pearl mussel laboratory

Beneficiary responsible for implementation: *CAB U,*

Description (what, how, where and when):
An Information centre will be set up which can be used for training, research and demonstration nationally and internationally in connection with the Skogsmästarskolan (forestry manager School, under the Swedish University of Agricultural Sciences), Skinnskatteberg). The information centre will help disseminate knowledge regarding this type of work with freshwater pearl mussel and encourage replication elsewhere. It will be set up in cooperation with the Skogsmästarskolan and developed via the training offered at the college. This will help gain more knowledge as well as spread knowledge regarding the complex life cycle of the freshwater pearl mussel in combination with other activities such as Hedströmmen Day (see also action E2.4). The action will include a workshop on the difficulties of breeding mussels. This action will start in 2018 and continue until 2019.

Reasons why this action is necessary:
This action will help collect, disseminate and make available knowledge about how to breed freshwater pearl mussel. Research and testing increases our understanding and improves the likelihood of achieving favourable conservation status for this species. It is also important to spread knowledge and understanding regarding the complex life cycle of this species to improve consideration for the species. We want to have a place where we can motivate all stakeholders within the River Hedströmmen catchment to engage and learn about the complex life cycle of the freshwater pearl mussel and to understand how they can help to mitigate the problems faced by the species in terms of its survival and breeding. At the information centre, stakeholders will be able to see maps of the River Hedströmmen catchment area showing where the land management activities occur in relation to where the freshwater pearl mussel occurs. It is a place that can be used by stakeholders involved in the project (see also E2.4).

Constraints and assumptions
It might be difficult to get the breeding programme to work. It is therefore important to share experience via workshops on how to breed at the information centre. This in combination with a long history of close cooperation with LIFE projects (Martin Österling, KAU, UC3LIFE and LIFE04 NAT/SE/000231, Fpmswe-Freshwater Pearl Mussel and its habitats in Sweden), a wide range of researchers including Per Jakobson (Bergen University), Johan Törnblom (researcher at SLU), Martin Österling (researcher at Karlstad University), Per Ingvarsson (specialist in large mussels and restoration), Jakob Bergengren (CAB F) and Stefan Lundberg (Natural History Museum expert on large mussels) will ensure that we are

building on previous experience (Bergengren 2001[10] von Proschwitz 2002[11] Österling 2006[12] Österling 2006[13]) and sharing that experience

Expected results (quantitative information when possible):
This action will result in one demonstration centre for knowledge exchange regarding fresh water pearl mussel. There will be one workshop on mussel breeding.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C8 will be performed by CAB U. In total 25 person-days is required during phase 1. The average daily rate in action A1 is 333 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C7 requires domestic travels to meetings (approx. 5 travels)
- External assistance: Action C7 requires consultancy for workshop and developing information center

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
8 325	333	38 871	0	0	0	**47 529**

Deliverables:

Action	Deliverable	Deadline
C8	Invitation to workshop	2020-03-31

Milestones:

Action	Milestone	Deadline
C8	First meetings with Skogsmästerskolan	2018-06-30
C8	Specification established for contractors in relation to Information centre	2018-06-30
C8	Workshop on Mussel breeding initiated	2018-12-31
C8	Information Centre on Freshwater Pearl Mussel opened	2019-12-31

10 Bergengren, J. 2001. Mussellarver på öring och nedgrävda småmusslor..Avrapportering av metodstudier på flodpärlmussla 1999-2000, PM 01:2, PM från miljöövervakningen, Länsstyrelsen i Jönköpings län. 10 sid.
11 von Proschwitz, T. 2002. Stormusslor – [sid.41-52]. I: Lundberg, S. & Larje, R. Red: Handbok för strömmande vatten. – Naturhistoriska riksmuseet/Svenska Naturskyddsföreningen, Stockholm. 96 sid.
12 Österling, M., 2006 Ecology of freshwater mussels in disturbed environments. Karlstad University studies, 1403-8099 ; 2006:53, Biology, Faculty of Social and Life Sciences, Karlstad University, ISBN 91-7063-084-4
13 Österling, M.2006. Included in (Swedish): Flodpärlmussla vad behöver vi göra föra att rädda arten?, Karlstad University Studies , 2006, Vol. 2006, 1:15, Biology, Faculty of Social and Life Sciences, Karlstad University: ORCID-id: 0000-0001-6758-5857

THEME 3
IMPROVED COOPERATION
ACTIONS: C9, C10, C11

ACTION C.9 Process model for management in protected sites

Beneficiary responsible for implementation:
SwAM

This action will involve the development of a model for how the working process concerning restoration should be implemented, for example removal of migration barriers as well as undertake habitat management. The process model will include steps from the point at which an application reaches the authority until the management has been carried out and followed up. This will take up issues such as i) how to balance and prioritise to get the optimal result; ii) how to work most effectively (time and money); iii) who should be engaged in the process and when; iv) how should the process look; v) what monitoring should there be to follow up effects on habitats and species and the results of the physical actions carried out; vi) in what cases should field visits be recommended or mandatory as a part of the decision support. This action follows on from A2 and C2 and will also help inform D2. CAB U, CAB K and CAB AC will also be involved in this action. It will be implemented throughout the project period (2018 – 2023).

Reasons why this action is necessary:
There is a need for national guidance concerning physical restoration activities and other measures that may follow. Work to remove migration barriers as well as improve habitats is often expensive, complicated and time consuming, but rarely evidence-based. There is rarely time to reflect over projects that have been completed in relation to what has gone well and what could be improved. To avoid reinventing the wheel or making the same mistakes again, a process model description of how the work should be implemented would be a great help to improve and make future management work more effective in water courses.

Constraints and assumptions:
This model will be a starting point and must be updated as and when new knowledge and experience become available.

Expected results (quantitative information when possible):
A manual with the process described for work with management in water courses at the County Administrative Board.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C9 will be performed by SwAM. In total 36 person-days is required during phase 1. The average daily rate in action C9 is 378 EUR during phase 1.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
13 608	0	0	0	0	0	**13 608**

Deliverables:

Action	Deliverable	Deadline
C9	Manual for working with water courses produced	2023-12-31

Milestones:

Action	Milestone	Deadline
C9	First meeting with partners involved in the action	2019-06-30
C9	First draft of manual produced	2020-12-31
C9	Consultation process for manual complete	2021-06-30
C9	Final meeting with partners involved in action	2022-12-31

<u>ACTION C10</u>: Improving the management of permission and control applications in relation to Natura 2000 sites

Beneficiary responsible for implementation: *SFA Z, SFA N, CAB N*

Description (what, how, where and when):
This will involve developing a method for dealing with the process for permission and control applications for timber harvest and other forestry activities that might affect designated species and habitats in Natura 2000 sites, e.g. with reference to the national regulations linked to Article 6(3) of the Habitats Directive. This will be directly connected to how the forestry sector can contribute to the work maintaining or reaching the degree of conservation of designated habitats and species. The SFA national specialist on N2000 will be involved in this action. The action involves taking photos with the help of different techniques in specific areas, analysis of the photographs and then as a consequence developing a better method for dealing with permission and control applications. At a workshop to which CAB Z, CAB AC and SFA districts will be invited, the method will be tested and analysed. The method will then be shared with partners in C1. Examples of the type of techniques that might be useful include analysis of Light Detection And Ranging (LIDAR, a surveying method that measures distance to a target by illuminating that target with a light) and film from drones and then comparing this with available information from habitat mapping. Undertaking GIS analyses with a focus on how to use LIDAR or film/photos and data from drones. This will primarily focus on use in relation water courses which impact on Natura 2000 sites, but can also be applied outside. This will be implemented by SFA Z and SFA N to provide the northern and southern perspectives; to start in 2018 and to continue until 2021.

Reasons why this action is necessary:
There is a need to develop a method to establish when permission according to section 7, paragraph 28a§ of the Environmental Law when undertaking forestry activities near to watercourses. There are several issues of a general nature in relation to this issue.

- Which forestry activities can result in ”significant impact”?
- How much of the water course needs to be impacted upon for it to be considered ”significant”? Is significant considered to be when there is an impact on a small part of the breeding area for salmon or is it when there is a risk for the whole salmon population?
- Should it be when there is a ”risk” for significant impact or should it be when it is ”likely” that the impact will be significant?
- If there is a risk for significant impact, can a permit assessment be avoided by showing that certain duty of care actions can be taken so that there will no longer be a risk for significant impact or should a permit assessment be undertaken anyway? What happens if the applicant does not follow the recommendations? In addition it is unclear how SFA and CAB manage those cases where one does not think that permit for the Natura 2000 site is required but it still requires consideration of the water course which is more extensive than the the general requirements. It could for example be a tributary for a Natura 2000 water course. for

More specific issues

- At SFA there is currently no joint method for managing forestry applications within Natura 2000 sites. This means that the results may not be consistent legally and makes the work less effective. Within SFA there are no drone photos from Natura 2000 sites. There are not either any analyses which can highlight the problems.
- The action can improve the situation by developing guidelines and structure for those responsible which both SFA and CAB can use.

This action is necessary to improve the way in which the process for permits and control applications which involve Natura 2000 sites are managed. This action will ensure that the process runs more smoothly and effectively, improving the quality of the decision support, improving clarity, ensuring that the authorities have a joint view and that the outcomes are predictable for applicants. This will also allow the development of a method for the production of better information for management planning, monitoring of management and how well the amended management has been implemented (favouring nature conservation). This will develop effective methods for quantifying and ensuring the quality of the information used to make management decisions and for ensuring that adequate consideration of conservation takes place. This will also build capacity and competence within the relevant authorities.

Constraints and assumptions
With appropriate planning, there should be no risks.

Expected results (quantitative information when possible):
A method and routines for how authorities work with permits and control applications involving forestry activities and N2000 sites.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C10 will be performed by CAB N and SFA. In total 78 person-days is required during phase 1. The average daily rate in action C10 is 368 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C10 requires domestic travels to meetings and field visits (approx. 23 travels)
- External assistance: Action C10 requires GIS expert
- Consumables: Action C10 requires catering at meetings

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
28 677	3 699	15 548	0	500	0	**48 424**

Deliverables

Action	Deliverable	Deadline
C10	Method with routines for working with N2000 sites	2021-12-31

Milestones:

Action	Milestone	Deadline
C10	Work plan for method development agreed	2018-12-31
C10	First meeting with SFA specialist	2018-12-31
C10	Techniques to be used agreed	2019-06-30
C10	First draft of method produced	2020-12-31

***ACTION C11*: More effective use of resources**

PAF has clearly identified that a major problem for achieving favourable conservation status for many species and habitats is a lack of coordination of funds and potential projects. This links in essence with all of the complementary actions regardless of theme as it aims to improve opportunities for sharing and identifying the potential funds that are available and the use of these funds, but particularly relevant are complementary actions 15, 17, 18, 19, 20, 21, 23, 24, 25, 28 and 32. This action is divided into two sub-actions, aimed at handling these kind of problems.

Beneficiary responsible for implementation: SwAM, SFA

Description (what, how, where and when):

C11.1 – Coordination of funds for more effective use of resources (e.g. LIFE, Interreg, etc.).
There are many different potential funds available to apply for nature conservation. It is not however always easy to know which funds are the most appropriate and what projects that may be suitable. This action involves developing a website where all the potential large and relevant funds which may be appropriate for nature conservation management work are collected, national and international funds (e.g. Interreg, Horizon 2020 as well as LIFE). The website will be user-friendly and help organisations such as CAB, SFA, NGOs etc. find the most appropriate funds for their particular project. SEPA will promote the use of the website and national platform for new projects in their future coordination work with LIFE funding. The action will be set up in year 3 of the project and will be updated annually throughout the course of the project and also at least five years after the end of the project. The website will be hosted and maintained by SFA and developed by a contractor.

C11.2 – Development of a national platform for new project ideas
Different organisations often face similar problems when trying to implement management to improve conservation status in N2000 sites. It is however currently difficult to find suitable project beneficiaries and there are often similar projects that are carried out in parallel. By creating a national platform where project ideas can be stored, this will make the mechanism of finding project beneficiaries easier. It will also ensure greater synergy between different projects and help combine smaller projects into larger ones with more added value. The platform will be developed by an external contractor in cooperation with the SFA National Natura 2000 specialist, but will be hosted and maintained by SFA. The platform will be developed in year 3 of the project and will be updated regularly and will be used and updated for at least five years after the end of the project.

For both of these sub-actions international cooperation with also be a key element. Some examples of the potential cooperation partners include the Finnish authorities (Skogscentralen, Forststyrelsen and Närings-, Trafik- och Miljöcentralen) and universities (Naturresursinstitutet LUKE).

Reasons why this action is necessary:

These web-based platforms will be a “one-stop shop” for organisations responsible for Natura 2000 sites, making it much easier to identify the appropriate funds to apply for and to find ideas for projects. It will also help ensure synergy between projects. This will save time and ensure a greater degree of success in applications by ensuring that the most

appropriate funds are applied for and more effective use of resources. It will also provide opportunities for greater cooperation between nature conservation and research.

Constraints and assumptions

C11.1 – It may be challenging to keep this website simple as the rules and regulations for the different large funds are often complex. This means that the organisation employed to develop this website/database needs to have a good insight into the different funds available and develop it in cooperation with the end users.

C11.2 –This activity will depend on potential project beneficiaries populating the database. This will be managed by ensuring that it is developed in cooperation with all the project beneficiaries and relevant stakeholders and this will also be disseminated widely as a part of action E2.

Expected results (quantitative information when possible):

C11.1 – web based database with all the funds available for nature conservation projects
C11.2 – web based database with project ideas.

Cost estimation:

The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C11 will be performed by SwAM. In total 10 person-days is required during phase 1. The average daily rate in action C11 is 378 EUR during phase 1.
- External assistance: Action C11 requires consultancy for coordination of funds, developing platform for new ideas.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
3 780	0	66 636	0	0	0	**70 416**

Deliverables:

Action	Deliverable	Deadline
C11.1	Web-based database for funds	2023-12-31
C11.2	Web-based database for project ideas	2023-12-31

***Milestones**:*

Action	***Milestone***	***Deadline***
C11.1, C11.2	Criterias set up for the external assistant/s contracts	2020-12-31
C11.1	Draft structure of website with suitable potential funds established	2021-12-31
C11.2	Draft structure of national platform produced	2021-12-31
C11.1, C11.2	International cooperation meeting undertaken	2022-12-31

THEME 4
APPLYING AND IMPLEMENTING NEW KNOWLEDGE
ACTIONS: C12, C13, C14, C15

***ACTION C12*: Integration of plans**

Beneficiary responsible for implementation: CAB N, CAB F, CAB Z, SFA F, SFA Z

Description (what, how, where and when):
There are currently many different plans for wetlands and watercourses and management and it would be more effective if these various plans could be integrated (e.g. Habitat Action Plans, Species Action Plans, Water Catchment Plans). An integrated plan ensures more effective cooperation between government agencies. A methodology has been piloted for watercourses in Jönköping. It will be shared with others, tested in a new geographic region and tested for wetlands in this action (connects with Action C4).

C12.1 Coordinated plan for sustainable water management, "SÅV light"
Based on the cooperation with and guidance from CAB F (in action C12.2) a model for a simplified coordinated plan for sustainable water management (SÅV) will be developed, with regionally adapted parameters and with a focus on concrete management actions. The model will be developed in collaboration with key stakeholders/departments. It will provide the basis for evaluating/prioritising management in a simplified, pragmatic way. Existing data will be validated and entered into the model, limitations identified, new knowledge obtained through inventory and adaptations made where information is lacking. This model will include sites that are designated Natura 2000 sites as well as those that are not designated in order to ensure well balanced prioritisation. It will include catchments covering both the agricultural landscape and the forest landscape. CAB N will develop this over the course of the whole project starting in 2018.

C12.2 Coordinated plan for sustainable wetland management
This sub action is a pilot as it builds on the method for developing a coordinated plan for sustainable water management. Not only will the plan itself be documented, but also experiences from the process of transferring the method from coordinated plans for sustainable water management. This action will involve development of an integrated plan for wetlands, building on the experience from the SÅV for water (by collating, organising and prioritising management actions in water) and work on producing a similar plan for management of wetlands. This involves mapping all the different proposed management actions in or adjacent to wetlands, collating these and prioritising. This will be implemented across the County of Jönköping over the whole project period. CAB F and SFA F.

C12.3 Integrated regional planning using GIS
There is currently a large number and type of plans, objectives and regulations as well as sources of information (e.g. Conservation Plans, Management Plans, Nature Reserve Plans,

Habitat and Species Action Plans, Water Framework Directive, Green Infrastructure Action Plans, Regional Water System Action Plans, Nature Conservation Agreements, Swedish Environmental Goals and Prioritised actions, Forestry targets (biological, ground, hydro morphological, forestry data etc.)). All of these need to be taken into consideration by both CABs and SFAs when working with restoration, management and exemption applications (in relation to impacts) in and around Natura 2000 sites. A smart integration of the current status, known and expected impacts, actions and goals will lead to identified and prioritized actions, designated to specific areas. To integrate these issues, this action will first involve a description of the analysis methods and conflicts, then undertaking an analysis using GIS, producing a GIS database resulting in a map-based product that can be used by all. This will be tested as a pilot for several Natura 2000 watercourses and wetlands, or parts thereof, in Jämtland by CAB Z and SFA Z in the following areas as pilots:

Water N2000 sites: Gimån SE0720294, Åreälven SE0720286
Wetland Natura 2000 sites (and nature reserves): Tysjöarna SE0720362, Brötarna SE0720215

Reasons why this action is necessary:
This action will improve cost effectiveness and will help to more easily achieve targets in the classifications according to the Water Framework Directive, Species and Habitat Directive and Environmental Targets, with Halland County as an example. The model will be implemented in both the forest landscape and the agricultural landscape, in order to have a complete picture of the whole catchment areas. It will ensure more effective prioritisation of management in water courses to ensure more effective use of resources where they have the greatest benefit for biodiversity.
In order to ensure effective management work with wetlands, an integrated plan is required which includes all types of management regardless of the environmental problem and which connects together the various targets and obligations which directs the work with improving wetlands in Sweden. A tool is necessary for dealing with management actions (where the management can be specified, divided up, prioritised and followed up) in practice.

An integrated and coordinated result where different issues are balanced inside and outside of Natura 2000 sites in a uniform way is currently lacking and is something that is highly sought after. This type of planning tool would favour improvement of conservation status, and streamline how applications for the use of natural resources are handled.

Constraints and assumptions
This requires all relevant material to be shared amongst those beneficiaries and organisations involved. The plans will be based on the currently available material, and material that is missing will be identified.

Expected results (quantitative information when possible):
C12.1 A model for enhancing prioritisation for optimised environmental benefits and cost effectiveness.
C 14.2 A complete SÅV for wetlands as far as possible, with a priority list of management action and/or the specific actions implemented according to the integrated management plan for wetlands.

C12.3 One integrated planning product for each of the 4 Natura 2000 sites. For the larger water Natura 2000 sites, it will be limited to a sub-section, identified in the action A1.

Cost estimation:

The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C12 will be performed by, CAB F, CAB N, CAB Z and SFA. In total 323 person-days is required during phase 1. The average daily rate in action A1 is 345 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C12 requires domestic travels to field visits (approx. 48 travels)
- External assistance: Action C12 requires coordinated plan for substainable wetland management, wetland expertise, activity coordinator
- Consumables: Action C12 requires outdoor catering
- Other costs: Action C12 requires documentation, guidebook etc

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
111 456	8 994	94 401	0	111	1 088	**216 050**

Deliverables:

Action	Deliverable	Deadline
C12.1	SÅV for wetlands produced	2022-12-31
C12.3	Integrated planning tool produced	2022-12-31

Milestones

Action	*Milestone*	*Deadline*
C12.1	First meeting with stakeholders	2019-12-31
C12.2	Work started on pilot sustainable plans for wetlands	2019-12-31
C12.3	Description of analysis methods and conflicts finalised	2019-12-31
C12.3	GIS analysis undertaken	2020-06-30
C12.1	First review of model for coordinated plan undertaken	2020-12-31
C12.3	First pilot undertaken	2021-09-30
C12.2	Draft plan for sustainable wetland plan produced	2021-12-31

<u>ACTION C.13</u>: Methods for restoration of forest wetlands and improving downstream water quality and water flow

Beneficiary responsible for implementation:
CAB H, SFA H, CAB U, SFA U, CAB AC, SFA AC

Description (what, how, where and when): *Methods for restoration of forest wetlands and improving downstream water quality and water flow*
This action will involve restoring forest wetlands, blocking forest ditches to create wetlands, reduce flooding and improve downstream water flow and quality. This action links closely to all of the complementary actions that will focus on restoration work including 5, 6, 7, 8, 11, 12, 13, 14, 15, 16, 21, 22, 26, 30, 31, 32, 33. It consists of three sub-actions carried out in three different regions.

C13.1 Based on the prioritisation carried out in action A1.1, to cooperate with relevant landowners and to undertake the management in the Emån (SE0330160) catchment. Make use of knowledge developed for the evaluation of ecosystem services in woodlands and landowner contacts from Action C8. The action also includes the studying the impact of restored wetlands and blocked ditches on the transport of nutrients and sediments (Action D2.4) CAB H, SFA H will carry out this action from 2019 to 2022.

C13.2 This sub-action (blocking ditches) will be based on prioritisation carried out in action A1. This action involves building knowledge through practical examples, study visits and annual field demonstrations. It also involves developing agreements with landowners (such as Sveaskog) concerning blocking of ditches in the Hedströmmen catchment.

The effect of blocking ditches will be measured by studies of sedimentation, water flow and chemistry in the water course downstream of the drainage systems. Within a small area, a survey of the ditches will be undertaken. A few ditches will then be selected for blocking up. The management will be carried out where it provides the greatest effect between 2020 and 2023. Following the blocking of the ditches, the degree of sedimentation, as well as effects on the water flow and water chemistry will be studied in the main water courses downstream the ditches. This will be carried out in the catchment area of the River Hedströmmen. This second part of the sub-action will take place through the whole project period with measurements being taken before and after the blocking of the ditches. CAB U SFA U

C13.3 A wetland area within the catchment area of the River Vindelälven (SE0810435) will be restored using best practice methods from the Life to Ad(d)mire project. In addition, a selection of woodland ditches in the same catchment area will be blocked or managed taking consideration to the nature conservation values. The measures will be carried out in cooperation with a forestry company or private landowners. The restoration work will be preceded and followed by thorough measurements of the groundwater levels, water flow and water chemistry (e.g. TOC, suspended matter and Hg conc.) where the water runs out from the areas restored (see Action D2.4). The wetland is not an Annex I Habitat, but the stream discharging into the restoration areas are. The restored wetland will be made into a demonstration site (see Action E.2). The wetland and forest ditches will be restored in 2020-

2021 by CAB AC and SFA AC in cooperation with SLU. CAB AC will be responsible for the wetland restoration and monitoring, and SFA AC will be responsible for management and monitoring of woodland ditches (action D.2).

Reasons why this action is necessary:
The restoration of wetlands and the blocking of ditches is necessary to improve water quality and the water conserving capacity of the water course downstream. This action will also restore habitats in wetlands, reduce unnatural water level fluctuations and mitigate downstream floods. The action will also lead to a greater understanding of the impact of management on ecosystem services.
The action will also contribute to increased knowledge about the effectiveness of blocking ditches concerning hydraulic regime, transport of humus, nutrients, mercury and sediment in the water that runs out from the wetlands (Action D2).

Constraints and assumptions
Permits for undertaking this work will be required (see Action A1). If permits are not given, then new/replacement sites will be found, so that the work is not significantly delayed. This has worked in previous LIFE projects (AddMire and ReMiBar).
Remote sensing work in action A1 to find suitable locations for this action, which will also highlight the potential impact on other forest owners' land, which may happen when blocking ditches. By undertaking proper preparation and consulting, problems in relation to this will be minimised.
The action is dependent upon finding interested landowners. Both of these problems can be dealt with by appropriate planning and good cooperation with landowners. Sveaskog has already been contacted and they are positive as they have an Ecopark in the area.
Measurement of water flow is a difficult study to implement due to the amount of measurements required and the detailed planning required. Natural variation in a stream can also overshadow the effects of the management work and this needs to be reduced by collecting good data before work takes place.

Expected results (quantitative information when possible):

C13.1 At least two restored ditch systems and wetlands. Improved (local) water quality and improved flow-regime
C13.2 Ditches blocked on at least ten landholdings, of which two belong to Sveaskog. Results of the flow measurements will be presented in a report.
C13.3 The site which is restored will be developed into a demonstration site which can be used during the project and even after the end of the project. Water quality is expected to improve. Improved knowledge regarding techniques for blocking ditches and restoring wetlands in a catchment area perspective, greater understanding for the connectivity between land use, restoration and water quality.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C13 will be performed by CAB H and SFA. In total 83 person-days is required during phase 1. The average daily rate in action C13 is 314 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C13 requires domestic travels to meetings and field visits (approx. 34 travels)
- External assistance: Action C13 requires consultancy for measuring effects on water flow and chemistry, activity coordinator, technical experts on water quality, technical restoration expert.
- Consumables: Action C13 requires outdoor catering, ground probe, rangefinders, spade etc

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
26 082	7 857	97 955	0	1 346	0	**133 240**

Deliverables:

Action	Deliverable	Deadline
C13.2	Report on flow measurements following blocking ditches	2023-12-31

Milestones:

Action	***Milestone***	***Deadline***
C13.3	Restoration of wetland initiated	2020-09-30
C13.3	Systems for measuring water flow and chemistry etc in place	2020-09-30
C13.1	First landowner meeting	2020-12-31
C13.2	First ditches blocked	2020-12-31
C13.2	First agreement with landowner established	2020-12-31
C13.1	First study of the impact on transport of nutrients and sediment	2021-12-31
C13.3	Demonstration site open	2021-12-31
C13.2	First study of the impact on transport of nutrients and sediment	2022-12-31

<u>ACTION C.14</u>: Landscape Scale Cooperation and Management in practice

Beneficiary responsible for implementation: *CAB F, CAB U, CAB H, SFA H, SFA U, CAB K, SFA K*

Description (what, how, where and when):
PAF has identified that landscape scale management is essential for ensuring long term favourable conservation status for many species and habitats associated with wetland and water courses. A number of pilot cooperation methods and models have been trialled in Sweden (Smultronställe/Water Management Agreements). These pilots will be extended and further tested in order to develop these methods into best practice and which can then be replicated across the whole of Sweden. See the sub actions below for more details of this action.

a) This action involves working with a consultation model focusing on natural and cultural values within a local area using the *Smultronställe* method (see C5 for more detailed description). The Smultronställe method was tested in a pilot project with CAB H and local stakeholders in the River Lillån catchment area. This model works on the basis that the CAB does not have a finalised plan for an area, and instead develops the plan in cooperation with the landowners' knowledge and interests in an open way. This will be implemented in parts of the catchment areas of Virån SE0330210 or Emån SE0330160 by CAB H and SFA H. The action will start in the second year of the project and will continue until 2023.

b) This action involves testing successful cooperation models from other projects in Blekinge (Bräkneå Project) within two other catchment areas in order to achieve sustainable development and conserve and develop the values within the catchment and contribute to a living countryside. This will be implemented using the Open Standard method and will result in an adaptive management plan, locally approved (The Open Standards for the Practice of Conservation help teams be systematic about planning, implementing, and monitoring their conservation initiatives so they can learn what works, what does not work, and why — and ultimately adapt and improve their efforts). It will also result in a proposal for how the management can be financed in a proposed Natura 2000 site (Mieån) SE0410271 and one that is not designated as a Natura 2000 site (Lyckebyån SE0410218). Local workshops will be organised to develop the plans targeting contractors, FABs, NGOs, Water Authorities, District Councils and Statutory Agencies. CAB K and SFA K will be responsible for this from 2020 until 2023

c) This action has two parts. The first is to develop the use of the database "VISS" where all data from and information about all water bodies are gathered. VISS was developed and is managed by the CABs mainly for activities in relation the WFD but its area of use could be much wider. The purpose here is to make VISS more easily available and adapted for the SFA assignments (legal surveillance, consultancy etc.) dealing with improved environmental consideration to water in commercial forestry. The second part of the action is to develop a systematic way of working for cooperation between government agencies and other stakeholders. The method will be used to improve conservation status and good status according to the WFD in the

River Hedströmmen (SE0250103). The action will be run by CAB U from 2018 until 2022, but also implemented in CAB Dalarna and CAB Örebro, (who are not beneficiaries in the project) and reach district councils, SFA U, Sveaskog, power companies etc.

Reasons why this action is necessary:
Development of models that work will help ensure that conflicts are avoided between for example forestry companies, landowners, contractors and government agencies. Local consultation and agreement is vital if management is to be implemented and sustainable development and conservation of the existing values are to be ensured. By working with the local community new opportunities may arise for local businesses and protection is more likely. Cooperation and consultation provides the opportunity for exchange of knowledge and makes implementation possible.

Systematic methods for improving conservation status are currently lacking, despite lots of different activities aiming to improve conservation status. Many stakeholders' activities have a negative impact on water courses, without these stakeholders being fully aware of the consequences downstream (e.g. forestry, hydroelectric power, sport fishing). Without landscape scale/water catchment level management it is often difficult to secure the long-term conservation status of species and habitats associated with water courses and wetlands such as the freshwater pearl mussel. By testing pilot methods lessons can be learned to allow it be adapted and more easily to be replicated and transferred to other regions in Sweden and even other countries. Water management agreements provide great nature conservation benefit in a quick and effective way and provides significant added value to existing resources. They describe what the individual stakeholder is expected to undertake with the aim of improving the conservation status of specific habitats and species.

Constraints and assumptions
These methods require time, but provide great benefit in the longer term due to the level of consultation and local agreement. There is however a risk that there is little interest in the process from landowners and key stakeholders. Conflicts may also arise along the way which cannot be resolved. Adequate time has been allocated for this action to take account of these potential problems. The actions plan will be developed even if there are conflicts that are difficult to solve (which will form a part of the plan). Key stakeholders will be involved and local ambassadors will be encouraged.

There is a risk that landowners or stakeholders refuse to sign agreements or engage in the consultation process and this is a voluntary arrangement. Discussions have however, already taken place, and based on previous experience, this risk is low. In addition, all the beneficiaries have allocated resources to ensure the processes run smoothly.

Expected results (quantitative information when possible):
At least two meetings and one guided walk as well as a final meeting will be implemented. 20 delegates taking part representing at least five different stakeholder organisations. One workshop organised. Measure changes in attitudes by surveys. Two management plans have

been produced. Increased knowledge and understanding locally regarding the biological values associated with the rivers. Capacity built amongst civil servants about how to manage consultation processes.
At least three water management agreements have been signed with landowners, stakeholders or NGOs

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C14 will be performed by CAB H, CAB K, CAB U and SFA. In total 245 person-days is required during phase 1. The average daily rate in action A1 is 330 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C14 requires domestic travels to meetings and field visits (approx. 41 travels)
- External assistance: Action C14 requires consultancy for workshop, bus rental, cooperation models, activity coordinator
- Consumables: Action C14 requires catering at workshops and meetings.
- Other costs: Action C14 requires rental of rooms for meeting/workshops.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
80 806	4 340	57 751	0	4 598	2 222	**149 717**

Deliverables:

Action	Deliverable	Deadline
C14.a	Management plan 1: Elaborated using "Smultronställemetod".	2022-12-31
C14.b	Management plan 2: Adaptive managment plan elaborated using Open Standard method.	2022-12-31

Milestones:

Action	Milestone	Deadline
C14c	Begin work with VISS	2018-12-31
C14a	First consultation meeting	2020-09-30
C14c	First meeting regarding cooperation	2020-09-30
C14b	First consultation meeting	2020-12-31
C14c	Meeting with stakeholders outside partnership	2021-06-30

C14c	First management agreement signed	2021-10-31
C14a	First draft of plan established	2021-12-31
C14b	First draft of adaptive management plan established	2021-12-31
C14b	First workshop in Blekinge	2021-12-31
C14b	Proposal for financing for two sites underway	2022-12-31
C14a	Plan established	2023-12-31

<u>ACTION C15</u>: Actively inspire landowners to apply for more grants favouring wetlands and watercourses

Beneficiary responsible for implementation: SFA U, SFA AC

Description (what, how, where and when):
Previous experience has shown that the uptake of funds at a local level (e.g. by landowners) has a much greater success rate if landowners are directly informed, within for example specific geographic areas where the biodiversity benefit may be greatest. Following on from work in Actions C4, C5, C6 and C8, landowners will be targeted to encourage them to actively take part in nature conservation activities or alternative forestry methods but also help them apply for appropriate funds. This in turn will lead to alternative management regimes in close proximity to N2000 sites. An example of this method includes "VIP-evenings" where landowners in a specific core area are invited to an evening event. The options for management are presented alongside information about how and where funds are available for the landowners. This clearly links to a range of the complementary actions as this is an action where funds will be mobilised (5, 6, 7, 8, 12, 13, 14, 15, 16, 17, 18, 19, 21, 23, 24, 25, 30, 31). This leads to a greater application rate and a greater number of successful applications. This action will run throughout the project.

Reasons why this action is necessary:
This will ensure that the work carried out in Actions C4,7,8 and 10 will be implemented more widely and by targeting specific geographical areas will result in greater consideration of N2000 sites.

Constraints and assumptions
This relies on finding landowners that are suitably interested in applying for funds. Previous experience has shown this to be a small problem if help can be provided by the CABs or SFAs.

Expected results (quantitative information when possible):
At least 30 landowners have been met to discuss potential funding applications.
Improved application and success rate.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action C15 will be performed by SFA. In total 40 person-days is required during phase 1. The average daily rate in action C15 is 361 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action C15 requires domestic travels to field visits (approx. 2 travels)
- Consumables: Action A1 requires catering at meetings.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
14 455	711	0	0	9 329	0	**24 495**

Deliverables:

Action	Deliverable	Deadline
C15	Presentation for landowner meetings	2023-12-31

***Milestones**:*

Action	Milestone	Deadline
C15	First "VIP" landowner meeting	2020-10-31
C15	5 applications for funding submitted by landowners	2021-12-31
C15	20 landowners have been met	2022-10-31

D. Monitoring of the impact of the project actions (obligatory)

For each action or set of actions specify the following:

Action D.1 – Coordination of monitoring activities and monitoring of effects at a national level

Beneficiary responsible for implementation: SFA

Description (what, how, where and when): The objective of Action D1 is to monitor the effects of the LIFE IP at a national level. The aim is to follow the activities theme wise: 1) status concerning awareness (and knowledge) of PAF among relevant authorities and stakeholders, 2) number of participants in capacity building activities, 3) status concerning cooperation among relevant authorities and stakeholders. Questionnaires will be carried out and compiled during the first year of the project to establish the baselines, according to sub-action D1.1.2. Partners in GRIP will be included in the survey, as well as authorities and other stakeholders that are not partners. Concerning theme 4, the number of applications for funding restoration activities will be measured, as well as participating regions outside the GRIP partnership, implementation of methods and tools in new regions/habitats. The Article 17 report from 2013 by the Swedish Species Information Centre constitutes the baseline for conservational status of habitats and species, as it is the latest report.

Action D1 therefore complements Action D2 where the results of each C-action will be monitored separately. Action D1 also includes coordination of all monitoring activities within GRIP, as well as alignment, contact and support for all beneficiaries involved, a monitoring plan.
Action D1 will run between 2018 and 2024.

The main indicators that will be monitored in Action D1 are the Annex I habitats in the table below (identified in PAF) along with a number of species including the the freshwater pearl mussel (*Margaritifera margaritifera* 1029) and salmon (*Salmo salar*, 1106). Once actions A2 and C2 have been completed the list will be complemented. Besides the freshwater pearl mussel and salmon, there may be certain types of structures, functions, habitat area, groups of species etc that constitute the best indicators. The monitoring will be carried out primarily using the Article 17 assessments (action D1.2). Where relevant, geodata will be described and made available according to the INSPIRE directive. This goes for all activities within the project where geodata is collected.

N2000 code	Name of habitat	Status in Sweden, boreal and continental region respectively (Article 17, 2013)
7110	Active raised bogs	Inadequate/Bad (-)
7120	Degraded raised bogs still capable of natural regeneration	Bad (-)/bad (-)
7160	Fennoscandian mineral-rich springs and springfens	Inadequate (-)/Bad
7230	Alkaline fens	Inadequate (-)/Bad (-)
9050	Fennoscandian herb-rich forests with *Picea abies*	Bad (-)/no habitats
9080	Fennoscandian deciduous swamp woods	Bad/Bad
91E0	Alluvial forests	Inadequate/Bad
91F0	Riparian mixed forests	Bad/Bad
3210	Fennoscandian natural rivers	Inadequate (-)/Inadequate (-)
3260	Watercourses of plain to montain levels	Inadequate (-)/Inadequate (-)

The action is split up in two sub-actions:

Sub-action D.1.1 Coordination of monitoring activities – alignment, contact, support, present results

Sub-action D.1.1 will include the following activities:

1. Continuous contacts and support coordination of monitoring will be done. The alignment of monitoring, setting baselines, selection of indicators etc will be prepared and discussed with all beneficiaries initially. Issues concerning monitoring will also be raised regularly at project partner meetings for continuous support and exchange of progress, results and experiences.
2. The extension service at SFA with specialist competence in design of questionnaires will be engaged to rationalize and streamline questionnaires. These will be used in action D2 for the monitoring of e.g. capacity building, awareness of PAF, implementation of PAF (action D6), experience and attitudes among project beneficiaries as well as other stakeholders (B5) concerning conducting actions in line with the PAF.
3. An analysis of project activities by an external consultant at the end of each phase will be carried out to inform the next stage and to monitor project progress against the objectives, timetable and budget.

Sub-action D.1.2 Monitoring of effects at the national level (Article 17 and environmental objectives – no LIFE budget for this part)

Sub-action D.1.2 will include monitoring according to the Article 17 assessments for selected habitats and species within GRIP and according to indicators used for assessing the achievement of national and regional environmental objectives. This action will take place on the national level and regional levels for the geographical areas targeted in GRIP.

Action D1 is linked to the following C-actions: Action D1 is linked to all C-actions in the project as it concerns continuous support and coordination of monitoring, including all D-activities.

The reason why this action is necessary: Action D1 will ensure that the project fulfils its objectives, impact and potential. It will enable and ensure the quality of monitoring activities in D2 by providing common material to be used for example questionnaires (action D1.1.2).

Constraints and assumptions: The main constraints identified as having an impact on this action are related to the collecting of data in a uniform way ensuring that changes can be seen/measured. Such constraints will be mitigated by a focus on clear communication, production of clear guidelines/templates and information exchange amongst beneficiaries and stakeholders.
Changes in habitat condition takes longer than expected. This is a common problem due to the nature of habitats, however by focusing on key indicators this risk will be minimised in combination with the fact that the project runs over a longer period of time.

Expected results:
D1.1 A monitoring plan and baselines for the four themes.
D1.2 Assessment of status for species and habitats in focus for GRIP.
D1.1.3 Review of the progress after each phase of the project

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action D1 will be performed by SFA. In total 15 person-days is required during phase 1. The average daily rate in action D1 is 376 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action D1 requires domestic travels to meetings (approx. 5 travels)
- External assistance: Action D1 requires analysis experts

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
5 640	2 666	26 654	0	0	0	**34 960**

***Deliverables**:*

Action	Deliverable	Deadline
D1	Analysis of the status of the main project results, phase I	2020-06-30
D1	Analysis of the status of the main project results, phase II	2022-06-30
D1	Analysis of the status of the main project results phase III	2024-05-31

Milestones:

Action	Milestone	Deadline
D1.1.1	First meeting held for alignment of monitoring	2018-06-30
D1.1.2	Design of questionnaires for identifying project baseline initiated	2018-06-30
D1.1.1	Monitoring plan produced	2018-10-31
D1.1.1	Selection of project indicator species initiated	2018-10-31
D1.1.3	Analysis of project progress for phase I starts	2020-06-30

Action D.2 – Monitoring of each specific action

Beneficiary responsible for implementation: SFA is the coordinator and beneficiary responsible for Action D2. On a practical level, the thematic group leaders will be responsible for the monitoring of activities within their respective theme. However, all beneficiaries, depending on their role and scope of their participation, will be responsible for the monitoring and evaluation of the various activities and results.

Description: Action D2 aims at monitoring the results of all the specific actions. Monitoring activities have been grouped into the same four themes used for the C actions, each theme constituting a sub-action. Using the thematic alignment may enable analyses, sharing and dissemination of monitoring results from C actions with similar aims and orientation. D2 will run from 2018 to 2024. This action will take place on the national level and regional levels for the geographical areas targeted in GRIP.

Sub-action D.2.1 Monitoring of activities within the theme Improved implementation of PAF
The overall aim of sub-action D.2.1 is to monitor the actions included in the theme Improved implementation of PAF. The monitoring will measure the progress of the C-activities as well as qualitative measures in relation to capacity building among project beneficiaries concerning PAF.

Sub-action D.2.1 includes the following activities:

1. Monitoring of action C1 will assess how the seminars/activities are carried out. Questionnaires will be handed out after every seminar/activity to gauge the participant´s views as to whether new knowledge has been gained.

2. .

3. Monitoring of action C2 will focus on Implementation of PAF via environmental objectives. It will assess whether participants really will gain new ideas and increased capacity as a consequence of the implementation of PAF.

4. Monitoring of action C3 will focus on a model for updating conservation plans for Natura 2000 sites. It will assess the effectiveness of the method for updating management plans by comparing the situation before and after C3.

Sub-action D.2.2 Monitoring of activities within the theme Capacity building
The overall aim of sub-action D.2.2 is to monitor the actions included in the theme Capacity building.

Sub-action D.2.2 includes the following activities:

1. Monitoring of action C4 includes a review that all the C-activities are carried out according to plan. Assessments will be made of the current level of knowledge amongst officers at the relevant authorities (SFA, CAB). Assessments will also be made of level of knowledge among various target groups, for example landowners, forest managers and other stakeholders, following the various events and training sessions. An important part of this will concern monitoring of effects of previous LIFE-projects to gain knowledge and experiences from these projects.

2. Monitoring of action C5 will count number of individuals participating in workshops and training sessions.

3. Monitoring of action C6. As far as information efforts on ecosystem services are concerned, the number of participants on every workshop/training session will be counted. On a previously restored wetland where greenhouse gas emissions are measured the monitoring will include evaluation of the result. This will then form the basis for an extended application aimed at increasing the measurement efforts outside of GRIP.

4. Monitoring of action C7. Changes in work procedures will be assessed after implementation of C-activities as well as the result of organised activities, i.e. the number of events and the number of participants at each event. Level of knowledge and changes in attitudes will be measured through questionnaires before, during and after each activity.

5. Monitoring of action C8. The quality and sustainability of the project concerning mussel farming will be assessed.

Sub-action D.2.3 Monitoring of activities within the theme Improved cooperation
The overall aim of sub-action D.2.3 is to monitor the actions included in the theme Improved cooperation.

Monitoring of actions C9-C10 will consist of an evaluation of changes in work procedures through a questionnaire to participating beneficiaries. Questions will be asked before the changes are implemented and after common work methods and GIS-layers have been developed and implemented.

Monitoring of action C11. This will focus on making sure that the internet platforms are up and running and that they are user friendly. The number of visitors to those platforms will be measured and visitors will be asked if the platforms served the intended purpose and provided relevant information by using web-questionnaires that pop-up in connection with a visit to the website.

Sub-action D.2.4 Monitoring of activities within the theme Implementation of new knowledge
The overall aim of sub-action D.2.4 is to monitor the actions included in this theme.

1. Monitoring of action C12 includes measuring of the number of activities per annum and county before the start of the project, during the project and after the conclusion of the project. The integrated plans produced within the project will be analysed and assessed through questionnaires sent to those who will implement the plans practically.

2. Monitoring of action C13 will include measurements of water quality (chemical and biological parameters) and hydrology before and after actual management actions have been implemented. The effect on the water environment of blocking ditches and managing forest ditches with consideration to nature conservation values will be assessed. Questionnaires will be sent out to landowners to gain information on their attitudes to blocking of ditches and their knowledge about the effects of this activity, for example in relation to ecosystem services.

3. Monitoring of action C14. Assessments of attitudes will be carried out among those who take part in activities before, during and after each activity to gauge changes in

attitudes and how work procedures, cooperation at work climate, possibilities of improving the conservation status of Natura 2000 habitats and species listed in the Habitats and Bird Directives etc. are perceived.

4. Monitoring of action C15. The number of landowners who are reached via the advisory programme will be measured as well as the willingness of landowners to apply for financial support to improve the conservation status of Natura 2000 habitats and species listed in the Habitats and Bird Directives. The number of landowners that actually apply for grants as a consequence of this action will also be measured.

Action D2 is linked to the following C-actions: Action D2 is linked to all C-actions in the project as it concerns continuous support and coordination of monitoring, including all D-activities.

The reason why this action is necessary: Action D2 is vital to ensure that the monitoring of all activities are done efficiently and to ensure that the project objectives are achieved. It is also a vital tool for increasing our knowledge and capacity in relation to how the habitats and ecosystems react to management and in achieving the desired conservation status. The partners have identified action D2 as vital for the successful completion of the project and care has been taken to ensure that more than sufficient time and resources will be allocated to ensure a successful completion. Monitoring is seen as a vital part of the LIFE IP project and will continue in parallel with planned implementation activities.

Constraints and assumptions: The targeted response ratio for all questionnaires are at least 60 %. Although this may seem like a challenge it will be achieved by using the well-developed network of contacts that exists and that will be further built upon during the project to ensure that information, to those whom the questionnaire address, on the importance of responding is vital to the project and to ensure future improvements.

Expected results: Assessments of the progress and quality of the project activities

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action D2 will be performed by CAB AC, CAB F, CAB K, CAB N, CAB U, CAB Z, SwAM, FAM, FANS, FAN, FAS and SFA. In total 184 person-days is required during phase 1. The average daily rate in action D2 is 347 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action D2 requires domestic travels to meetings and field visits (approx. 57 travels)
- External assistance: Action D2 requires consultancy for collecting samples and analysis. Monitoring expert attitudes, management of application, permission, training.
- Equipment: The work in action D2
- Consumables: Action D2 requires outdoor catering at meetings, material for documentation and field equipment
- Other costs: Documentation, guidebooks etc

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
63 765	8 662	115 835	0	833	4 442	**193 537**

Deliverables*:*

Action	Deliverable	Deadline
D2	Theme wise monitoring reporting, phase I	2020-06-30
D2	Theme wise monitoring reporting, phase II	2022-06-30
D2	Theme wise monitoring reporting , phase III	2024-05-31

Milestones:

Action	Milestone	Deadline
D2	Start of monitoring in phase I	2019-10-31
D2	End of monitoring in phase I	2020-05-01
D2	Start of monitoring in phase II	2021-10-31
D2	End of monitoring in phase II	2022-05-01
D2	Start of monitoring in phase III	2023-1031
D2	End of monitoring in phase III	2024-05-01

D. Monitoring of the impact of the project actions (obligatory)

Action D.3 – Project indicators

Beneficiary responsible for implementation: SFA will be the main coordinator and beneficiary responsible for Action D3.
Description: The objective of Action D3 is to enable the compilation of information needed to review the project indicator tables to be submitted with the first Interim report and the Final Report. The compilation of information is included as a separate action (D3) but the indicators will be closely linked with the outcomes of Actions D1 and D2. This action will run throughout the project between 2018 and 2023 and it will take place at a national level primarily for the geographical areas targeted in GRIP. The action will involve gathering and reviewing the results and input from the C-actions and D1-D2 will be an important part of the work within D3. The baseline for the indicators will be identified at the start of the project.

This action is divided into two sub-actions:

D3.1 Elaboration of project indicator list
This sub-action includes selecting and setting the project indicators, a work that will begin at start of the project. Background data for the suggested indicators listed at present will be extracted from existing databases and through data collected via questionnaires.

Relevant indicators and descriptors
Mandatory key indicators – values – measuring units and descriptors
Complementary indicators (at least one)

Project indicator	**Source of data**
Total terrestrial area potentially affected (ha)	VISS (Vatten Informations System Sverige), by CABs, SwAM and the WDA*
Diffuse source pollution	VISS (Vatten Informations System Sverige), by CABs, SwAM and the WDA
Sustainable forest management (No of landowners reached)	Data gathered during the implementation of project, SFA responsible
Habitats directive habitats	SEPA, Swedish species information centre, Article 17 report
Habitats directive species	SEPA, Swedish species information centre, Article 17 report
Compliance/enforcement (No of cases)	Statistics from SFA and CABs yearly plans for compliance/enforcement
Duty holders covered (No of d.h. or correlative)	All partners contribute, with statistics/lists of participants involved in activities
Website (No of individuals)	SFA responsible (counter)
Other tools for raising awareness of the general public (No of individuals)	All partners contribute, with statistics/lists of participants/visitors involved in activities
Networking and other professional training or education (No of individuals)	All partners contribute, with statistics/lists of participants/visitors involved in activities
Future funding (No of visits to new website and	SFA (responsible)

applications)	
Entry into new entities/projects (No)	SFA (responsible)
Entry into new geographical areas (No)	SFA (responsible)
Entry into new sectors (No)	SFA (responsible)

D3.2 Evaluation of indicators
This sub-action will evaluate selected indicators at set points during the project. The evaluation is done in relation to the project´s baselines (see also D.1.1.1) Expected outcomes are included for each indicator. The progress and results of the project will be reported against the indicators during and after the project. Additional indicators will be reported at a later stage in the project implementation if considered necessary and based on feedback from for example the reference group.

The reason why this action is necessary: Measurements of output and impact of the project against the indicators will be an important factor for evaluating the quality of GRIP itself. It will also enable the EC to measure the performance of the project.

Constraints and assumptions: Given the extent of resources that will be put on monitoring of all actions we see no constraints with action D3.

Expected results: A compilation of relevant information and subsequent completion of indicator tables will be submitted with the first Interim report and the Final report.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action D3 will be performed by SFA. In total 20 person-days is required during phase 1. The average daily rate in action D3 is 376 EUR during phase 1.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
7 520	0	0	0	0	0	**7 520**

Deliverables*:*

Action	Deliverable	Deadline
D3	Project performance indicator table populated	2024-01-31

Milestones:

Action	Milestone	Deadline
D3	Start of elaboration of project indicator list	2019-03-31
D3	First evaluation of indicators initiated	2019-11-30

Action D.4: Monitoring the socioeconomic impact of the project

Beneficiary responsible for implementation: SFA will be the main coordinator and beneficiary responsible for Action D4.

Description:
An assessment of the socio-economic impact of the project actions on the local economy and population is an obligatory action in a LIFE project.

A large amount of work within this project will be contracted out; more than a third of the budget (almost 6 million Euros) and an equivalent of more ten full time posts over seven years. This is likely to have a significant impact on the turnover of a number of small businesses involved in forestry, education and nature conservation work.

Action A3 will undertake an analysis of the sustainable use of wetlands and watercourses, which will be fed into the forestry, fishing and tourist industries primarily. Action C6 will look at the ecosystem services provided by wetlands and watercourses (including the issue of greenhouse gas emissions) and will produce an estimate of the economic benefits of functioning wetlands and watercourses (monitored in D2). E1 and E2 will work on disseminating the knowledge in relation (monitored in D2) to both A3 and C6 to raise awareness of the socioeconomic benefits of biodiversity and the Natura 2000 network.

Lack of implementation of alternative means of forestry methods which are more suitable adjacent to or within the catchment area of N2000 sites is an issue to be tackled by this project (C4, C7, C13). The uptake and diversification of forestry management is likely to have a socioeconomic impact.

We aim to assess and measure the socioeconomic impact of the project in several ways with the help of consultants and in consultation with appropriate University:

1) Compare the area of forestry land under an alternative management regime before and after the project.
2) Employ a consultant to conduct detailed interviews regarding the problems and opportunities (with a focus on socioeconomic impact) for the sustainability of alternative forestry management.
3) Measure the total value of the work contracted out to local contractors at the end of the project compared with if the project did not take place.
4) Employ a consultant to undertake interviews with a sample of the contractors to gain an understanding of the level of impact this work has had on their organisation i.e. number of new members of staff, turnover, purchase of equipment etc, number of staff that have worked a substantial amount with the project (i.e. more than 100 hours).
5) Employ a consultant to undertake interviews in relation to the sustainable use of wetlands and watercourses in the forestry, fishing and tourist industry.
6) Compile the results from the monitoring work in D2 in relation to socioeconomic impacts (primarily from monitoring of actions A3, C4, C6, C7, C13) and the results from the dissemination actions E1 and E2.

The results will be presented in a digital report which will be published on the project website. Action D4 will run between 2018 and 2024.

The reason why this action is necessary: It is a useful tool to highlight the benefits of investing in nature conservation and alternative forestry practices over and above the biodiversity benefits. This should help to engender a more positive attitude to the Natura 2000 network and the significance this makes to the local economy. This will also help to highlight the socioeconomic benefits of the implementation of PAF more widely and in other habitats.

Constraints and assumptions: It may be difficult to directly extract the specific socioeconomic impact of GRIP given the fact that it is a large and complex project. By starting this action at an early stage we hope to be able to ensure the quality of the data and analyses.

Expected results: An understanding of the socioeconomic impacts of the project.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action D4 will be performed by SFA. In total 8 person-days is required during phase 1. The average daily rate in action D4 is 376 EUR during phase 1.
- External assistance: Action D4 requires socioeconomic expert who will undertake surveys and analyses as well as produce the final report.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
3 008	0	19 435	0	0	0	**22 443**

***Deliverables**:*

Action	Deliverable	Deadline
D4	Report on socioeconomic impact	2024-01-31

Milestones:

Action	Milestone	Deadline
D4	First meeting held concerning alignment of the surveys	2018-12-31
D4	First draft of report	2023-01-31

Action D.5: Ecosystem functions restoration assessment

Beneficiary responsible for implementation: SFA will be the main coordinator and beneficiary responsible for Action D5.

Description:
An ecosystem functions restoration assessment is an obligatory action in a LIFE project.

This action will compile and analyse information collected from the other D monitoring actions (primarily D1 and D2, but also D3) and thus does not involve any additional field work. The impact on ecosystem functions will be measured by analysis of habitat and water quality changes after restoration actions as described in D1 and D2. The data that can be used include changes in water flow, sedimentation levels, pollution sources (see also D3), water quality, water holding capacity, habitats directive habitats (water courses and wetlands) and species, greenhouse gas emissions, changes in forestry practices (related to C4, C6, C7, C13, C14).

The results will be presented in a digital report which will be published on the project website and the work will be carried out with the help of an external consultant. Action D5 will run between 2018 and 2024.

The reason why this action is necessary:
Given that this whole project intends to begin the process of implementation of PAF and to improve the conservation status of wetlands and watercourses in Sweden it is important to measure if there is actually an impact on the wider ecosystem function in the landscape.

Constraints and assumptions:

Expected results: A measure or estimate of the impact of the project actions on ecosystem function restoration.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action D5 will be performed by SFA. In total 8 person-days is required during phase 1. The average daily rate in action D5 is 376 EUR during phase 1.
- External assistance: Action D5 requires a consultant that will undertake the analyses and produce the report.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
3 008	0	19 435	0	0	0	**22 443**

***Deliverables**:*

Action	Deliverable	Deadline
D5	Report on impact on ecosystem function restoration	2024-01-31

Milestones:

Action	Milestone	Deadline
D5	Specification for external assistant	2019-06-30
D5	First draft of report	2023-06-30

Action D.6 – Monitoring of the implementation of PAF

Beneficiary responsible for implementation: SFA.

Description (what, how, where and when): The objective of Action D6 is to monitor the implementation of PAF specifically. This action will compile, analyse and evaluate information from other D actions (mainly D2) and highlight the progress concerning implementation of PAF. Data from interviews about knowledge, attitudes and measures taken will be gathered here, both from within the GRIP itself and from other sources so the full implementation is taken into consideration within this action.
Action D6 will run between 2018 and 2024.

The reason why this action is necessary: Action D6 will measure the progress concerning the full implementation of PAF specifically.

Constraints and assumptions: There is a risk that the evaluation of PAF implementation is overshadowed by monitoring and evaluation of other project activities. By elaborating this specific action for evaluation of PAF implementation the risk is eliminated.

Data for D6 analyses is extracted from D2.

Expected results:
Details in relation to the implementation process and indications of change in attitudes, willingness to carry out activities in line with PAF.
Review of the progress after each phase of the project.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action D6 will be performed by SFA. In total 20 person-days is required during phase 1. The average daily rate in action D6 is 410 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action D6 requires domestic travels to meetings (approx. 2 travels)

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
8 200	1 111	0	0	0	0	**9 311**

***Deliverables**:*

Action	Deliverable	Deadline
D6	Review of the progress after phase I	2020-06-30
D6	Review of the progress after phase II	2022-06-30
D6	Review of the progress after phase III	2024-05-31

Milestones:

Action	Milestone	Deadline
D6	Collection of data from D2 initiated	2020-01-31
D6	Analysis of implementation progress for phase I starts	2020-05-01

E. Public awareness and dissemination of results (obligatory)

Action E.1 – Communication and Dissemination whole project

Beneficiary responsible for implementation: *SFA*
The beneficiaries, depending on their role and scope of participation in the various actions, will be responsible for ensuring that their actions are implemented according to plan.

Description (what, how, where and when):
The overall objective of action E1 is to ensure efficient internal communication within the project partnership and to disseminate the progress of the project, the lessons learned and its results externally i.e. beyond the project partnership. A variety of methods will be used to target key stakeholders within Sweden and in the wider EU to raise awareness about the GRIP on Life project and PAF. The information officer will draw up a communication strategy outlining the objectives and methods of the project's outreach activities, including that the project wants to share with key target groups including the general public in many cases. The document will be a guide for any media and public relations activities. It will be developed in accordance with e.g. Interreg guidelines and experience. It will include clear objectives outlining what the strategy wants to achieve, target groups, key messages, the type of activities appropriate for the target groups (with responsible partners identified), a time schedule, budget and evaluation section.

Alongside C1, this action will help ensure that the project beneficiaries work together in a coherent way, binding together the concrete actions. Communication will ensure cooperation, capacity building, transparency and teamwork within the project partnership. A joint communication strategy will ensure a strong profile for the project, which can continue to work after the end of the project. This action is divided up into several sub-actions and includes the obligatory elements of a LIFE IP project. Action E1 will run from October 2017 until February 2024 and will disseminate all of the project actions C1-C15, the results from D1-D6 and will also connect with E2.

This action will clearly link with all of the complementary actions under all themes and wherever possible links will be made with the relevant complementary actions and they will be included in the production of the external communication strategy (E1.1) and the results they produce will be included in media work, website, conferences and workshops (E1.2, E1.3, E1.6, E1.7, E1.10. E1.11, E1.12 and E.1.13).

The main target groups for this action are as follows:
Statutory Agencies (Local, Regional, National) including policy and decision-makers
Business and industry (e.g. farming and forestry, tourist organisations)
NGOs
Other professionals working with land management
General public to raise awareness of the importance of biodiversity for ecosystem services

E1.1 – External communication strategy
The objective of this sub-action is to map the network of stakeholders and target groups within and outside of Sweden to ensure that the progress and results of the project are disseminated efficiently outside of the project beneficiaries/partnership. This strategy will ensure that the other sub-actions below are implemented in the most effective way (e.g. E1.3, E1.4, E1.5, E1.6 etc).

E1.2 – Website – internal sharepoint

An internal sharepoint website will be developed which will provide a platform for sharing information, documentation, templates and other electronic data. This will link closely with action C1. This will reduce risks of duplication and ensure information is shared in an efficient way.

E1.3 – Website – external

This is the main channel for dissemination of the project results. The project will be housed by SFA (project management team). The website will be updated regularly with the results from the project actions. E-mail contact with key stakeholders will be used as a means of directing them to the website when there is new information available. There will be links to the blogs and social media on the website, which also keeps the website updated and brings in new visitors. The website will have both a Swedish and English section, it is anticipated that this will have at least 10000 visits by the end of the project. The website will be maintained and updated with relevant information for five years after the end of the project. The website will have both more technical details of management (aimed at other professionals) and more general information which will appeal to a broader range of stakeholders (landowners, contractors, general public). The website will be the responsibility of the Information Officer

E1.4 – Information and publicity material for whole project

Information material will be produced to present the project results and which will be disseminated at conferences and networking events (E1.10, 11, 12, 13 and E2). The material which will be produced includes roll-ups, leaflets per theme and promotional material which can be given away at events and when networking. A Layman's report will be produced in a digital format at the end of the project, outlining the project objectives, the actions and outcomes for a non-expert audience in both Swedish and English.

E1.5 – Project notice boards

Notice boards will be produced which describe the key aims of the project and the Natura 2000 network. These will be placed at each of the beneficiaries' main offices and every suitable location where C-actions have taken place.

E1.6 – Media activity

Press releases, contact with journalists, short articles for various media outlets as well as articles for professional magazines will be produced. This will be an action carried out continuously throughout the project at key milestones, with the aim of highlighting the outcomes of the project.

E1.7 – Social media work including short films

Social media is a key form of dissemination, which is developing and evolving all the time. A hashtag for the project will be developed and information about the project disseminated via e.g. Facebook, Twitter, Instagram, YouTube etc. New opportunities will be taken as and when they arrive. This action will also include producing very short (10-20 seconds) film-bytes about the project.

The beneficiary FAS will in cooperation with the Information Officer undertake the responsibility for producing a film and making use of other social media channels to show the working methods implemented and developed within GRIP.

Social media accounts will be linked to the website.

E1.8 – Public awareness campaign – ecosystem services (woods and water)

This action aims to raise awareness amongst the general public regarding the importance of water and woods, the ecosystem services that biodiversity, woods and watercourses provide free of charge (connects also with the results from C6).

E1.9 – Blog

A blog will be developed by the project partnership (this will be rotated) where stories regarding the work that has been achieved and results will be described. This will be disseminated via the website and social media. The Information Officer will be responsible for ensuring that this is kept up to date.

E1.10 – Conferences (arranging)

Four national conferences will be arranged, connected to the themes of the project (C2-C3, C4-C7, C8-C11, C12-C15). They will be arranged by the following partners: 1) CABY/BSWDA and SFA; 2) SEPA; 3) the WF and 4) SwAM. They will focus on issues such as restoration, monitoring and the implementation of PAF in relation to environmental goals. All beneficiaries will be involved in the development of the programmes and speakers according to the relevant theme and action. The conferences will take place in years 2, 3, 4 and 6 of the project. Target audiences are all the key stakeholders listed in B5.

E1.11 – Conferences (participation)

The beneficiaries will participate in the four national conferences. All beneficiaries have resources for at least one person attending the conferences. The project management team will take part in relevant conferences and events in Sweden and elsewhere in Europe as and when opportunities arise that are in addition to those planned within the GRIP project. These events provide opportunities to inform about the project, its progress and outcomes.

E1.12 – Study visits and meetings for stakeholders

Projects of this size create a snowball effect and it is common that stakeholders are interested in having field visits or meetings to share knowledge and learn more about the project. This action will allow the project management team to accommodate these kind of events. Stakeholders will also be invited to the themed conferences (E1.11) and also when relevant, to the C1 workshops.

E1.13 – Networking with LIFE and other projects

The objective of this action is to ensure that this project networks and exchanges experience and knowledge with other relevant EU projects including Interreg, Life and Horizon 2020 (e.g. Life Rich Waters in Sweden – LIFE15 IPE SE015, the Belgian Nature Integrated Project - LIFE2014 IPE BE002, LIFE IP FRESHABIT LIFE14 IPE/FI/000023 and LIFE15 IPE/SE/000015 RichWater are a few examples of relevant IP projects and which are all interested in networking with GRIP). Thematic group leader no. one, SwAM has main responsibility for networking (E1.13)

The EU project database will be used to identify more projects where experience exchange is appropriate.

Reasons why this action is necessary:

Communication and dissemination are crucial if PAF is to be implemented in the forestry and wetland landscapes and then in its entirety in Sweden. These actions will ensure that the project can communicate with key stakeholders, share knowledge and raise awareness amongst the general public. It is intended that these dissemination activities will reach a broad target audience, including local communities as well as experts, stakeholders and professionals working with these issues.

There is a great need to share knowledge and build capacity to improve conservation status of the Natura 2000 sites in Sweden. This action underpins the key aspects of the project and will support the project beneficiaries in their efforts to implement PAF and to ensure replicability and transferability of the results and lessons learned more widely.

Constraints and assumptions:
Media interest is notoriously difficult to predict and much is difficult to plan for and predict. By using key milestones and developing local, regional and national contacts, this risk can be reduced.
Dissemination can be difficult at the start of a project as there is a sense of not having anything to disseminate. This will limited by using early milestones to raise awareness of what the project plans to achieve, by highlighting the problems that GRIP is trying to target visually and using local, regional and national contacts. The external communication strategy including a clearly mapped network, will also ensure that opportunities are maximised.

Expected results (quantitative information when possible):
E1.2 A sharepoint platform for sharing knowledge, building capacity and improving cooperation.
E1.8 Greater knowledge of the ecosystem services wetlands and watercourses provide.
E1.3 A website with at least 10000 visits
E1.7 Visual material available to attract and raise awareness amongst stakeholders such as different types of films.
E1.10 4 conferences with 50-200 delegates at each conference
E1.13 At least two networking visits
E1.5 17 noticeboards
E1.4 Dissemination/promotion kit

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action E1 will be performed by CAB AC, CAB F, CAB H, CAB K, CAB N, CAB U, CAB Z, CAB Y/BSWDA, SwAM, FAM, FANS, FAN, FAS, SEPA, FAB, WF and SFA in total 255 person-days is required during phase 1. The average daily rate in action E1 is 395 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action E1 requires travels to conferences and networking (approx. 40 travels)
- External assistance: Action E1 requires conferences, film production and communication tools

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
100 731	52 430	162 369	0	0	0	**315 530**

Deliverables:

Action	Deliverable	Deadline
E1.3	Website	2018-06-30
E1.1	Communication strategy	2018-12-31
E1.4	Leaflet for the whole project produced	2019-06-30
E1.7	Draft for GRIP film	2020-06-30
E1.4	Layman's report	2023-12-31

Milestones:

Action	Milestone	Deadline
E1.6	Hashtag for GRIP established	2018-03-31
E1.1	External communication strategy outline in place	2018-04-30
E1.2	Sharepoint up and running	2018-06-30
E1.3	External website up and running	2018-06-30
E1.1	Stakeholder network mapped	2018-09-30
E1.7	Facebook and Instagram sites established	2018-09-30
E1.1	External communication strategy finalised	2018-12-31
E1.4	List of promotional material to be produced	2018-12-31
E1.9	First blog published	2018-12-31
E1.10	First conference initiated	2019-06-30
E1.12	Stakeholders contacted for first conference	2019-06-30
E1.4	Promotional material produced	2019-06-30
E1.10	Programme for second conference finalised	2020-06-30
E1.12	Stakeholders contacted for second conference	2020-06-30
E1.5	First project noticeboards produced	2020-06-30
E1.8	Public awareness campaign launched	2020-09-30
E1.9	Ten blogs published	2020-12-31
E1.10	Programme for third conference finalised	2021-06-30
E1.12	Stakeholders contacted for third conference	2021-06-30
E1.13	First Networking meeting	2021-12-31
E1.3	Website has had 5000 visits	2021-12-31
E1.6	20 press releases distributed	2021-12-31
E1.7	Short film manuscript finalised	2022-09-30
E1.13	Second Networking meeting	2022-12-31
E1.6	10 articles written	2022-12-31
E1.4	Outline of Layman's report established	2023-09-30
E1.10	Programme for final conference finalised	2023-12-31
E1.10, E1.11	Final conference	2023-12-31
E1.12	Stakeholders contacted for fourth conference	2023-12-31

Action E.2 – Communication and Dissemination of each theme

Beneficiary responsible for implementation: The project management team (SFA) along with the Information Officer will be responsible for implementing this action but all beneficiaries, depending on their role and scope of participation in the various actions, will be responsible for ensuring that their own actions are implemented according to plan.

Description (what, how, where and when):
The objective of E2 is to disseminate and share the results from each of the themes and actions within those themes, which are often at a local, regional or national level. This action will include, wherever relevant, dissemination of the complementary actions as well. The results of the project as a whole will be disseminated in E1. This action will run from 2018 until beginning 2024; for the duration of the project. This action is divided into four sub-actions, one per theme.

Action E2.1 – Dissemination of the theme "implementing PAF"
This sub-action will implement the results and outcomes from actions C1, , C2, and C3 . The primary aim of the project is to implement PAF in relation to wetlands and watercourses within the geographic scope of the project. It is however the intention to also begin the process of implementing PAF more widely and this action will therefore focus on the promotion of implementing PAF beyond the geographic and habitat scope of GRIP. This sub-action will be implemented by means of the following activities:

a) **Workshops/webinars** (C3) to share the methods developed in relation to updating conservation plans for Natura 2000 sites effectively primarily with those CABs which are not direct beneficiaries (14 in total) (CAB H).
b) **Training** of ambassadors for the implementation of PAF (C1, , C2). In order for PAF to be implemented more widely and for the sustainability of the project, sessions will be organised to train "PAF ambassadors" that will strive to ensure that the Natura 2000 network is taken into consideration in all areas of work within their respective organisation by primarily raising awareness. Target audiences here are primarily the business and government sectors that are not beneficiaries (e.g. other CABs and Water District Authorities, Sveaskog) (SFA , SwAM). Carried out in Phase II of the project from 2020.

Action E2.2 – Dissemination of the theme "capacity building"
This sub-action will implement the results and outcomes from actions C4, C5, C6, C7 and C8. A crucial element of this project is to increase knowledge and understanding amongst stakeholders so that greater care and consideration of Natura 2000 sites can be implemented more widely. This sub-action will be implemented by means of the following activities:

a) **Workshops/webinars/local events** (C4, C5, C6, C7 and C8)
   CAB H, SFA H, CAB N, SFA N, CAB U, SFA U will undertake workshops focusing on the impact of forest management and water course restoration in three different regions and catchment areas targeting CABs, District councils, NGOs and local landowners (C4, C7, C8, C13).
   SFA AC will have themed local events to share best practice in field training workshops targeting contractors, schools, forestry industry, other CABs, forestry advisors and landowners with at least 50 delegates (C4, C7).
   CAB H, SFA H will organise theme days and workshops in the Emån catchment area (C6) focusing on the aquatic ecosystem services provided targeting other statutory agencies, district councils, relevant stakeholders and the general public.
   CAB F, SFA F, CAB Z will disseminate the results of C6.2 during a special session in one of the national conferences in E1.

CAB H, SFA H will organise a workshop focusing on the way of working and the results in relation forest management close to Natura 2000 sites targeting landowners from other catchment areas than those targeted within C7.2c.
FAS, FAM, FAN and FANS will organise guided walks along the demonstration routes along water courses (C7.2f) established across the country focusing on the managing forests adjacent to watercourses and targeting landowners from year 1 to year 6.
SFA K, CAB F, SFA F will present the results and products from C7.3 and C7.4 at suitable national educational conferences to share knowledge with teachers and other educational facilities beyond Jönköping and Blekinge targeting other CABs and SFA Districts and other Natural Resources Educational establishments. A presentation will also be given at one of the themed conferences (E1).

b) Demonstration sites

At least 6 demonstration sites will be created to disseminate the results from actions C4 and C7 in Kalmar, Halland, Jämtland and, Jönköping . These will have information signs explaining what has happened on these sites, information about the project and about the impact on Natura 2000 sites. These will be created over a wide geographical area and by different project partners. They will be used for the field workshops and events (see above) and target stakeholders outside of the project partnership in this action such as other CABs, SFAs, landowners, water authorities (i.e. the professional sector) and the general public (the non-professional sector). These can be used for training long after the project has finished. The beneficiaries that will create demonstration sites are CAB H, SFA H, CAB N, SFA N, SFA Z, SFA F.

c) Sharing and dissemination of new methods and best practice (including reports)

A range of reports will be produced as a part of C4, C5, C6 and C7 outlining the results from the actions including best practice methods from previous LIFE projects, greenhouse gas emissions, collaboration methods, alternative forestry methods and nature conservation management. It is important that these reports and the results they present are disseminated widely and beyond the project beneficiaries at a local, regional and national level. At a national level, the results will be presented at the conferences (E1) and via the website and social media (E1) and at a relevant event for researchers. At a local and regional level the results of the reports will be spread at relevant local events and workshops as well as via media activity where short summaries will be sent out to appropriate media outlets. The target audiences for these reports include other CABs, other SFA districts, other statutory agencies, district councils, forestry organisations, researcher, Fishery Advisory Boards and NGOs. The beneficiaries responsible for the reports and disseminating the results presented in these reports are CAB K, SFA AC, FAB, CAB Z, CAB F.

d) Information material (leaflets, films, signs)

In order to reach a wide range of stakeholders (both professionals such as CABs, District Councils, FABs, contractors, forest owners, and non-professionals including the general public) information material will be produced in the form of leaflets, short films and signs. These will present the results of various different actions (C4, C6, C7). They will highlight issues from the impact of forestry on wetlands and watercourses, ecosystem services to the natural and cultural values within a water catchment area. These materials will be disseminated at local events and workshops, via libraries, social media and direct contact. *CAB K,* CAB H, SFA H, CAB N, SFA N, SFA F, CAB F, CAB Z, SFA Z, SFA AC.

Action E2.3 – Dissemination of the theme "improving cooperation"

This sub-action will implement the results and outcomes from actions C9, C10 and C11. A crucial element of this project is to improve cooperation between government agencies, forestry

organisations, industry and improve consultation with local stakeholders. By improving cooperation and consultation, money and time will be saved and the results for nature conservation will be improved. Sharing experiences of different methods, including what does not work as well as successes, is fundamental to the project. This sub-action will be implemented by means of the following activities:

This sub-action will be implemented by means of the following activities

a) **Workshops/webinars** will be organised to share the outcomes from the process model developed for the management of protected sites (C9) and in how the permissions and control applications in relation to Natura 2000 sites can be managed more effectively improving consideration of biodiversity and conservation status (C10). Webinars will also be held in relation to more effective use of resources (C11) by sharing information on the fund database and the project database (SFA central). In all cases these will target CABs, SFAs and other professional stakeholders in the first instance that are not project beneficiaries at a local level (CABs) and a national level (SwAM). The outcomes will also be presented at a one of the conferences in E1. The beneficiaries responsible for these workshops/webinars are SwAM, SFA Z, SFA N. (E2.3.1, E2.3.2, E2.3.3, E2.3.4)

Action E2.4 – Dissemination of the theme "implementing new knowledge"

It is important to implement new knowledge gained to ensure that the outcomes and methods are robust and can be replicated elsewhere. This theme aims to do this within the C-actions C12, C13, C14 and C15 and this E sub-action will disseminate the outcomes beyond the project partners. Here it is very important that both successes and failures are shared to avoid mistakes in the future.
This sub-action will be implemented by means of the following activities:

a) Workshops/webinars/local events

CAB N will organise workshops (C12.1) to share methods and to disseminate a greater understanding of how to prioritise management in catchment area targeting CABs, District Councils, landowners and NGOs.

CAB F, SFA F will organise a workshop to disseminate the use of the method for developing coordinated plans for sustainable wetland management (C12.2) to CABs, SFAs, District Councils, landowners and NGOs.

CAB Z, SFA Z will run workshops/webinars on the digital methods for improved integrated planning (C12.3) for local stakeholders and landowners, relevant administrative officers (from CABs, District Councils, Water authorities) and NGOs.

CAB U, SFA U will run a regional conference and contribute to the World Water Day event both of which will present the outcomes of cooperative working (C8 and C14) to achieve improved conservation status in the Hedströmmen catchment area for stakeholders and primarily the general public but also Örebro and Dalarna CABs and other SFA districts.

CAB K, SFA K will have one kick-off and one final event with inspirational speaker(s) for each of the Catchment Areas to share the cooperation models and present the results of the action and themed evening events targeting landowners, contractors, FABs, NGOs, Water Authorities and District Councils (C14).

b) **Demonstration sites** will be created to disseminate the results from actions C13 and C15 in Västerbotten. These will have information signs explaining the management work in relation to wetlands and ditches to share best practice. They will be used for the field workshops and target stakeholders outside of the project partnership in this action such as other CABs, SFAs, landowners, water authorities (i.e. the professional sector). These can be used for training long after the project has finished. The beneficiaries that will create demonstration sites are CAB AC, SFA AC. SFA will also highlight ways in which landowners can be inspired to

seek funds (C15) thus improving the application rates and success rates at a local and regional level.

c) Information material (leaflets, films, signs)

In order to reach a wide range of stakeholders and share best practice (both professionals and the general public) information material will be produced in the form of leaflets, short films and signs. These will present the results of various different actions (C12, C13 and C14). They will highlight issues from how to work with coordinated plans for wetlands (focusing on the professional stakeholder audiences (B6) and landowners), ecosystem services in practice to sharing knowledge regarding the importance of edge zones and floodplains. These materials will be disseminated at local events, demonstration sites and workshops, via libraries, social media and direct contact CAB K, SFA K, CAB AC, SFA AC, SFA F, CAB F, CAB H, SFA H

Reasons why this action is necessary:

This action is necessary to ensure that the objectives of the project are met, whereby experience, lessons learned and results from the actions can be shared, transferred and replicated beyond the geographical and habitat range of this GRIP project. Without E2, it would be difficult to build capacity amongst stakeholders outside of the project partnership and this is crucial for PAF to be implemented in full. A greater understanding of the impact of land management, such as forestry, on wetlands and watercourses and the ecosystem services they provide will help promote greater consideration of these habitats in the future.

Constraints and assumptions:

Lack of participation of key stakeholders in the respective activities is a potential constraint. This will be managed by ensuring that key stakeholders are involved in the project and consulted at an early stage and throughout the course of the project (in many C actions and specifically C1 and E1). This will be done at a local, regional and national level and is possible due to the nature of the project partnership.

The results of the actions to be disseminated are not achieved in time. This is unlikely to be a problem due to the wide range of actions that the project plans to undertake and the sensible timeframes that have been allocated to each of the actions. It is also important to note that if a pilot action does not work as hoped, that this is also a useful result to share.

Expected results (quantitative information when possible):

This action will disseminate all the results from the LIFE IP project allowing experience to be shared and transferred beyond the project partners.

A deeper understanding of ecosystem services provided by functioning nature conservation sites with water courses and wetlands as examples.

See table below for more details:

E2 Action	Beneficiary	Expected results	C action disseminating
E2.1a	CAB H	1 Workshop/webinar, at least 14 delegates (CABs)	C3
E2.1c	SwAM	3 training sessions for PAF Ambassadors (at least 24 delegates in total)	C1, , C2
E2.2a	CAB H, SFA H,	At least 4 guided walks in relation to water courses (demo sites see also E2.2b, d); 2 workshops with at least 30 delegates in total (local and regional); 1 workshop with landowners and other stakeholders including those from other catchment areas, with at least 35 participants from at least 5 stakeholder groups	C4, C7, C6, C13
E2.2a	SFA N, CAB N,	At least 30 events (demo sites see E2.2.b)	C4
E2.2a	CAB U, SFA U,	Landowner workshop with at least 20 delegates; 3 field meetings with landowners.	C4, C7, C8, C13
E2.2a	SFA AC,	Field meetings for at least 50 delegates	C4, C7
E2.2a	CAB F, SFA F, CAB Z	At least one presentation on the results of C6.2 at a national conference (E1) - at least 50 delegates	C6
E2.2a	CAB F, SFA F, SFA K	At least one presentation on the results of C7.3 and C7.4 at a national conference for teachers reaching at least 50 delegates beyond Jönköping and Blekinge. A presentation at one of the GRIP national conference (E1).	C7
E2.2a	FAS, FAM, FAN, FANS	A total of 155 guided walks (60 FAS, 45 FAM, 30 Fan, 30 FANS) along water course demonstration sites created in C7.2f targeting forest landowners.	C7
E2.2b	CAB H, SFA H,	1 Water course demo site with signs (see E2.2.d)	C4, C7
E2.2b	SFA N, CAB N,	3 Demonstration routes established	C4
E2.2b	SFA Z	3 demonstration sites established with signs (see E2.2.d)	C7
E2.2b	SFA F	1 demonstration site	C7
E2.2c	CAB K	Report and results will be shared with at least 100 people in the network	C4
E2.2c	FAB	Report and results from previous LIFE projects will be shared with at least 100 people in the network and a presentation at the national conference (E1)	C4

E2.2c	CAB F	Results will be shared amongst stakeholders outside of the project partnership and at a national conference reaching at least 100 stakeholders; Presentation at a relevant event with forestry owners and forestry advisors reaching at least 30 stakeholders.	C4, C5
E2.2c	CAB F CAB Z	Meeting with researchers to present results at least 25.	C6
E2.2c	SFA AC	Sharing results with other SFA Districts via Lync/Skype reaching at least 15 delegates	C7
E2.2d	CAB H, SFA H,	1 leaflet and signs at demonstration site; 1 leaflet on ecosystem services.	C4, C7 C6
E2.2d	SFA AC	Leaflet highlighting results of C7 spread to at least 200 stakeholders	C7
E2.2.d	CAB K	4 (2 detailed, 2 "light" versions) leaflets on the natural and cultural values of Lyckebyån and Mieån	C7
E2.2d	SFA Z	Sign and leaflet to go with demo site	C7
E2.2d	SFA F	Material for website to spread to stakeholders	C7
E2.3a	SwAM	Webinars reaching CABs (at least 14) and SFA districts not in project partnership	C9
E2.3a	SFA Z, SFA N	At least two workshops targeting CABs (at least 14) and SFA districts not in project partnership	C10
E2.3a	SFA Central	Presentation at at least one national conference and Skype meeting reaching at least 100 delegates	C11
E2.4a	CAB N	3 workshops/meetings with at least 30 delegates in total	C12
E2.4a	CAB F, SFA F	1 workshop/webinar, at least 25 delegates (CABs, District Councils, landowners)	C12
E2.4a	CAB Z, SFA Z	1 workshop/webinar sharing knowledge regarding use of GIS and planning at least 25 delegates	C12
E2.4a	CAB U, SFA U,	1 regional conference with at least 100 delegates, 3 events at demo sites (including info centre with at least 20 delegates,	C8, C14
E2.4.a	CAB K, SFA K	2 kick-off events and 2 final workshops as well as 2 themed evening forestry events reaching at least 50 people and associated marketing	C14

E2.4b	SFA AC, CAB AC, SFA	3 demonstration sites	C13, C15
E2.4c	CAB F, SFA F	1 leaflet for workshop (E2.4.a)	C12
E2.4c	CAB H, SFA H	Dissemination of report to local events, libraries and network reaching at least 100 people	C13
E2.4c	SFA AC, CAB AC,	At least 4 signs in relation to demo sites	C13
E2.4c	CAB K, SFA K	2 films reaching at least 40 land owners and disseminated to at least 100 in the network; 10 signs for the project sites; 5 leaflets on different themes to be disseminated to the wider network;	C14

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action E2 will be performed by CAB F, CAB H, CAB K, SwAM, FAM, FANS, FAN, FAS and SFA. In total 180 person-days is required during phase 1. The average daily rate in action E2 is 393 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action E2 requires domestic travels to meetings (approx. 9 travels)
- External assistance: Action E2 requires consultancy for dissemination, external speakers, layout, lecturer, guided walks along water courses
- Consumables: Action E2 requires catering at workshops and meetings, fuel for cars, displays and noticeboards.
- Other costs: Action E2 requires ads for guided walks

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
70 754	1 666	153 116	0	20 524	64 415	**310 475**

Deliverables:

Action	Deliverable	Deadline
E2.2d	Leaflet on continuous cover forestry, results from C7.2b	2020-12-31
E2.2d	Leaflet on ecosystem services, results from C6.1	2021-06-30
E2.2d	Leaflet on forestry methods which take account of nature conservation, results from C7.2d	2021-12-31
E2.2d	4 Leaflets on Lyckebyån and Mieån, results from C7.2a	2021-12-31
E2.4c	2 films	2021-12-31
E2.4c	5 themed leaflets	2022-12-31

Milestones:

Action	Milestone	Deadline
E2.1b	Presented GRIP at one conference (sustainable use of wetlands and watercourses)	2019-12-31
E2.2b	First demonstration site established	2019-12-31
E2.4a	First demonstration site event	2020-03-31
E2.4b	First demonstration site established	2020-04-30
E2.4a	Kick off event in Blekinge	2020-05-31
E2.2a	First guided walk	2020-06-30
E2.4a	First workshop taken place	2020-09-30
E2.3a	First workshop taken place	2020-11-30
E2.1a	First workshop "updating conservation plans" completed	2020-12-31
E2.2a	First landowner workshop	2020-12-31
E2.2d	First leaflet produced	2020-12-31
E2.2d	First signs produced	2020-12-31
E2.4c	First leaflet produced	2020-12-31
E2.4c	First signs produced	2020-12-31
E2.2d	Website material produced	2021-03-31
E2.3a	First webinar taken place	2021-03-31
E2.4a	First webinar taken place	2021-05-31
E2.1c	First ambassador training wokshop	2021-06-30
E2.2a	First presentation at national teachers conference	2021-12-31
E2.2a	30 events completed	2021-12-31
E2.2c	Presentation at forestry event	2021-12-31
E2.2c	First Skype meeting	2021-12-31
E2.4c	Film drafts	2021-12-31
E2.2c	Five ambassadors in place	2022-12-31
E2.2c	Meeting with researchers taken place	2022-12-31

F. Project Management and monitoring of project progress (obligatory)

ACTION F1: Project management

Beneficiary responsible for implementation:

SFA is responsible for F1. Project beneficiaries are represented in the project management team by SwAM, CAB AC, CAB K and SFA county N in their role as Thematic Project Group Leaders (see fig. 1). Associated beneficiaries´ administration duties are described under action F2.

Description (what, how, where and when):

The objective of Action F1 is to perform a structured project management to secure a high quality in the project implementation, results and dissemination. To achieve this, the Project Management will be a nonhierarchical organization in order to achieve a quick and efficient decision-making and open communication processes and to ensure transparency and democracy. The Project Manager will always be ultimate responsible.
The different competencies listed below are of crucial importance to achieve and maintain the high quality of the project and the fulfilment of its objectives.
The coordinating beneficiary, SFA will via full time Project Manager (PM), be responsible before the EU Commission for the overall implementation of the project. SFA has a long history of successfully managing LIFE and interreg projects and will appoint an experienced Project Manager.

The Project Management Team consists of:

Project Manager (PM),100% of full time.
The PM´s duties are to:

- Implement and coordinate the project in cooperation with the Financial Coordinator (FC), Information Officer (IO) and the four Thematic Project Group Leaders (TL).
- Be responsible for the process of partnership agreements with associated beneficiaries.
- Chair and coordinate steering and reference group meetings, at least one meeting per year.
- Coordinate and chair meetings with relevant members of the project management team as often as necessary, probably more often in the very beginning of the project where it might be necessary with once a month via Lync. The TLs should be prepared to step in for the PM at absence. The PM will set up a schedule for this so there will always be a PM in charge. If necessary FC, IO or other person will be asked to participate.
- Coordinate and keep continuing dialogue with the four TLs regarding implementing, monitoring and dissemination of project activities (C1-C15, D2, E2). Any problems or deviations from plan outlined in the approved application should immediately be reported to PM in order to undertake necessary measures.
- Be responsible for organizing start-up, final workshop and the field meetings together with TLs and associated beneficiaries in question (C1.1).
- Produce interims reports and final report together with the FC, IO and TLs.
- Be responsible for all contact with the EU together with the FC and IO
- Be responsible for updating project indicators (D3)
- Plan and coordinate networking with other Life and other relevant projects in cooperation with thematic group leader no. one, SwAM who has main responsibility for networking (E1.13)

- Be responsible for After Life planning (F4)
- Be responsible together with FC responsible for Audit (F3).

Financial Coordinator (FC), 50% of full time

The FC´s duties are to:

- Manage and registrate the payments in the project.
- Be responsible for all accounting attached to the reports of the project
- Provide templates for recording time etc to the other project beneficiaries.
- If needed visit project beneficiaries to help with their routines and finances
- Take part in meetings if requested.
- Ensure that an external audit takes place.
- Be responsible of quality control of financial material
- Assist associated beneficiaries in F2.

Information Officer (IO), 75% of fulltime in F1 and 25% of full time in E1.7

The IO´s duties are to:

- Have the overall responsibility for the communication in the project and shall be prepared to assist TL or associated beneficiaries when asked for especially regarding activities in E2.
- Be responsible for the communication activities in E1. coordination and production of communication plan, website, information/ publicity material, notice boards, media, social media work, public awareness campaigns, blogs (E.1 - E1.9).

Four Thematic Project Group Leaders (TL), 50% of fulltime for each leader

SwAM is responsible for theme one, CAB AC for theme two, SFA N for theme three and CAB K for theme four.

The TLs duties are to:

- Be responsible, to prepare and implement the thematic workshops preferably in Stockholm. These workshops are scheduled three per theme, one at start, one in the middle and one in the end. The workshops are compulsory for project beneficiaries (C1.1), but are also open for all concerned stakeholders. The aim of the workshops is to be open for wide discussions and different opinions can then be collected for the further work in the relevant actions (A1-A3, C1-C15 and relevant E2 and D2 actions).
- Keep regular update meetings to keep contact with those working in the relevant C-actions (see fig. 1, the relevant actions for each theme leader) and compose regular reports, orally or written about the progress of the activities, but also the relevant preparatory (A), monitoring (D2) and dissemination (E2) activities for each C-action. In the very beginning of the project the TLs should keep intensive contact, preferably weekly or similar contact with relevant associated beneficiaries in order to control that all activities get started and are in progress according to timetable. Any deviations should immediately be reported to the PM or if appropriate to FO.
- When requested participate in SC and RG meetings.

Water and N2000 experts (WN)

As an extra resource in the Project Management Team a water and a N2000 experts from SFA are involved. They are budgeted for under C1.1 as they should give support to C1-C15 and related D (D2) and E (E2) activities when needed. They also play an important role in D6. They could be asked to participate in the compulsory meetings under C1.1 and the conferences under E.11, but project beneficiaries could also make direct contact with these preferably after consulting with the responsible TL.

Steering Group (SG)
Each project beneficiaries should be offered a seat in the steering group. The SC´s role is to monitor the proceeding of the project. The SC will meet at least once a year or more often if there is an urgent request on matters regarding decisions on the overall project development, fulfilment of project objectives, budget and financing. Besides Ministry of Enterprise and innovation and the Ministry of Environment and Energy will be invited to the project steering committee.

Reference Group (RG)
The Reference Group (RG) consists of personnel from the beneficiaries together with experts from other stakeholders representing authorities, NGO.s, companies and delegates from R&D and authorities. The organizations which will be invited to the reference group at least four times during the project period. The objective will be to discuss the results of the various actions (C, D and E) and their interpretation as well as advice on any changes and improvements possible.

Action F1 will run between Oct 2017 and July 2025 i.e lasting for 94 months.

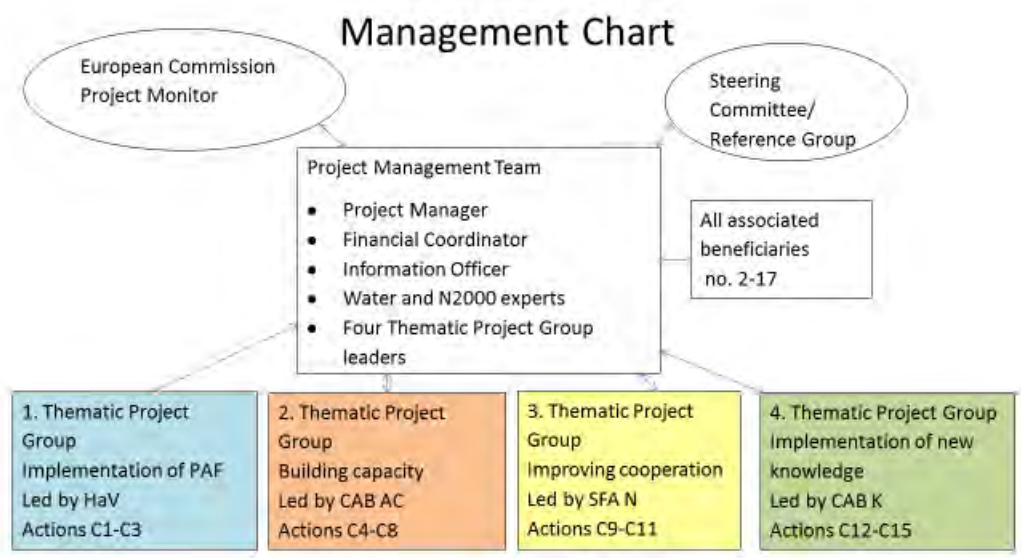


Figure 1. Project management chart.

Reasons why this action is necessary:
The action is necessary in order to implement, coordinate and manage the project in an efficient way and to ensure that the project meet all obligations in the Agreement with the European Commission.

Constraints and assumptions
Given the resources budgeted for Action F1, we have secured that the project management should have necessary resources.
A complex project that requires previous and extensive experience in project management and SFA will therefore ensure that the Project Management Team will comprises of members that have extensive experience from project management of other EU & LIFE projects. We have also made sure that the PM will be supported by four TL in the management of the project. The theme leaders come from SwAM, CAB and SFA so to diversify the project management team. The function of the TL, will also make Project Management Team less vulnerable.

The compulsory meetings (C.1.1) will ensure close collaboration between the project beneficiaries and create a project spirit which is very important for such a huge and geographically widely spread project. The compulsory meetings will also secure that issues identified during the course of the project can be dealt with as soon as possible.
To secure the administrative parts (F1 and F2) in GRIP will work, the setting up of F1 activities will start 2 October 2017 and go on for three-four months before the A1-A3 and C1-C15 activities start up. Disorder in the financial reporting and time registration by beneficiaries will by this be minimized.

Expected results (quantitative information when possible):
A successful accomplishment of project management will lead to motivated and content project beneficiaries and followingly successful deliverance of project objectives and results.

Cost estimation:
Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action F1 will be performed by CAB AC, CAB K, SwAM, SEPA and SFA. In total 1970 person-days is required during phase 1. The average daily rate in action F1 is 381 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action F1 requires domestic and abroad travels to meetings (approx. 68 travels)
- Consumables: The work in action F1 requires mobile phone with camera

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
750 518	94 179	0	0	888	0	**845 585**

Deliverables:

Action	Deliverable	Deadline
F1	Interim report, phase 1	2020-05-01
F1	Interim report phase 2	2022-05-01
F1	Interim report, phase 3	2024-05-01
F1	Final report, phase 4	2025-11-01

Milestones:

Action	Milestone	Deadline
F1	First project management team meeting	2018-02-28
F1	Financial Coordinator communicated templates for reporting to Associated Beneficiaries	2018-02-28
F1	Thematic Project Group Leaders have set up a reporting system for those Associated Beneficiaries working in relevant actions	2018-03-31
F1	Thematic Project Group Leaders have had their first meeting with those Asscoicated Beneficiaries working in relevant actions	2018-03-31
F1	Schedule for Deputy Project Manager	2018-03-31
F1	Project website up and running	2018-06-30
F1	Project management team formed & communicated to partners	2018-06-30
F1	Steering group formed & communicated to associtated beneficiaries	2018-06-30
F1	Date and agenda for start up workshop	2018-06-30
F1	Initiated planning for first field meeting	2018-06-30
F1	Reference group established and communicated to partners	2018-09-30
F1	First meeting project indicators (D3)	2018-10-31
F1	First partnership agreement signed	2018-11-30
F1	First steering group meeting	2018-12-31
F1	First reference group meeting	2018-12-31
F1	First draft for networking with other projects	2018-12-31
F1	Initiated first draft for After Life plan	2018-12-31
F1	First steering group meeting	2019-12-31
F1	First reference group meeting	2019-12-31
F1	Time plan for compilation of first Interim Report	2019-12-31

<u>ACTION F.2</u>: Partners project coordination
Beneficiary responsible for implementation: *SFA and all associated beneficiaries*

Description (what, how, where and when):
All associated beneficiaries have resources for the administrative duties in the project, like time reporting, reporting to the Financial Coordinator (FC) writing of reports etc. Periodical update reports, orally or written should be delivered to Thematic Project Group Leaders in connection to the regular update meetings. Reports should be delivered to Project Manager (PM), FC, Thematic Project Group Leaders in due time before the interim/final reports or whenever requested. All associated beneficiaries should sign a partnership agreement (see action F1).

Reasons why this action is necessary:
It´s extremely important from start and continuously to have good order in a huge and geographically wide spread project in order to avoid problems with the interim reports.

Constraints and assumptions
Disorder with reporting is always a risk in projects and might cause severe problems. To stimulate order each associated beneficiary have resources for their reporting during project time. The FC and the PM will also with start from the start up workshop to the final workshop instruct, remind and urge the associated beneficiaries about the importance of meticulous recording of time, costs and performed activities.

Expected results (quantitative information when possible):
Required data from associated beneficiaries in due time for the interim reports and final report.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action F2 will be performed by CAB AC, CAB F, CAB H, CAB K, CAB N, CAB U, CAB Z, CAB Y/BSWDA, SwAM, FAM, FANS, FAN, FAS, SEPA, FAB, WF and SFA. In total 283 person-days is required during phase 1. The average daily rate in action F2 is 364 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action F2 requires domestic travels to meetings (approx. 4 travels)
- External assistance: Action F2 requires consultancy for writing reports, project activity coordinator

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
103 018	3 332	17 770	0	0	0	**124 120**

Deliverables:

Action	Deliverable	Deadline
F2	Partnership agreements	2019-12-31

Milestones:

Action	Milestone	Deadline
F2	All Associated Beneficiaries have set up activity registration system for regular reporting to Thematic Project Group Leader	2018-03-31
F2	All Associated Beneficiaries have set up their time registration/cost reporting system	2018-03-31
F2	First update report delivered to Thematic Project Group Leaders from relevant Associated Beneficiaries	2018-05-31
F2	First draft of partnership agreement received and commented	2018-10-31

ACTION F.3: Audit

Beneficiary responsible for implementation: *SFA*

Description (what, how, where and when):
As required in the Grant Agreement, an independent financial auditor nominated by the coordinating beneficiary (in this case SFA) must verify the financial statements provided to the Contracting Authority and a resulting audit report must be submitted whenever an interim payment is requested as well as for the final cost claim. In GRIP that is expected to be required on three occasions. The audit will not only verify the compliance to Swedish legislation and accounting rules, but should also certify that all costs incurred respect the conditions set out in the Grant Agreement

Reasons why this action is necessary: It is a requirement of the EU and the Grant Agreement and will ensure that all financial reporting is in order.

Constraints and assumptions: N/A

Expected results (quantitative information when possible):
4 audits

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- External assistance: Action F3 requires consultancy for audit, but payment for this service will be executed first in phase II.

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
0	0	0	0	0	0	**0**

Deliverables:
4 audited financial reports included in the interim and final reports.

Action	Deliverable	Deadline
F3	Audit completed	2020-05-01
F3	Audit completed	2022-05-01
F3	Audit completed	2024-05-01
F3	Audit completed	2025-11-01

Milestones:

Action	Milestone	Deadline
F3	Initiated procurement of auditor	2019-01-31

ACTION F.4: After-Life Plan

Beneficiary responsible for implementation: SFA

Description (what, how, where and when):
This action will involve the coordinating beneficiary producing an "After-LIFE Plan" as a separate chapter of the final report. The purpose of the Plan is to ensure the sustainability of the project actions and results after the end of the GRIP project and propose measures for supporting the full implementation of the PAF. The Plan will also give details regarding what actions will be carried out, when, by whom, and using what sources of finance. It will contain details of how specific actions implemented as a part of GRIP will be continued or replicated elsewhere, how the capacities built up within the GRIP will be maintained and how mobilisation of funds will be ensured. This will ensure that the project can continue after 2024 when the proposed LIFE IP project is to end and assist in disseminating the results to identified stakeholders and target groups.

The plan will be in Swedish, with an English summary in electronic format.

Reasons why this action is necessary:
The After LIFE Plan is necessary to secure the sustainability of project results and support the full implementation of the PAF.

Constraints and assumptions
Given the resources budgeted for Action F4, we do not see any constraints with this action.

Expected results (quantitative information when possible):
An After-LIFE plan with proposals to support the full implementation of PAF.

Cost estimation:
The cost included in this action is calculated based on the following methodology:

- Personnel costs: No of days*average cost/day. Action F4 will be performed by SFA. In total 4 person-days is required during phase 1. The average daily rate in action F4 is 376 EUR during phase 1.
- Travel and subsistence: Cost for travel and subsistence calculated. Action F4 requires domestic travels to meetings (approx. 4 travels)

The table describes allocation between types of costs.

Personnel	Travel and subsistence	External assistance	Equipment	Consumables	Other costs	TOTAL
1 504	2 221	0	0	0	0	**3 725**

Deliverables:

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Action	Deliverable	Deadline
F4	After-Life plan completed	2024-12-31

Milestones:

Action	Milestone	Deadline
F4	Initiated work with after life plan at first meeting with partners.	2018-12-31

DELIVERABLE, MILESTONES AND REPORTING SCHEDULE

Action	Deliverable	Deadline
C1.1	Invitation to start-up workshop	2018-05-31
E1.3	Website	2018-06-30
A2	Report - analysis of PAF	2018-12-31
C6.1	Digital report on ecosystem services	2018-12-31
E1.1	Communication strategy	2018-12-31
F2	Partnership agreements	2018-12-31
E1.4	Leaflet for the whole project produced	2019-06-30
A1.1 b, e, f A1.3 f, h.	Preparatory material produced for action C7.2.	2019-12-31
C8	Invitation to workshop	2020-03-31
F1	Interim report, phase 1	2020-05-01
F3	Audit completed	2020-05-01
D1	Analysis of the status of the main project results, phase I	2020-06-30
D2	Theme wise monitoring reporting, phase I	2020-06-30
D6	Review of the progress after phase I	2020-06-30
E1.7	Draft for GRIP film	2020-06-30
A3	A report on sustainable use of N2000, with case studies on wetland and watercourses	2020-12-31
C2.1	Report - In depth analysis of management procedures within specific N2000 sites	2020-12-31
E2.2d	Leaflet on continuous cover forestry, results from C7.2b	2020-12-31
E2.2d	Leaflet on ecosystem services, results from C6.1	2021-06-30
C4.6	Checklists and templates for Natura 2000 sites	2021-12-31
C5.1	Invitation to workshops and field meetings	2021-12-31
C5.2	Invitation to workshops and field meetings	2021-12-31
C10	Method with routines for working with N2000 sites	2021-12-31

E2.2d	Leaflet on forestry methods which take account of nature conservation, results from C7.2d	2021-12-31
E2.2d	4 Leaflets on Lyckebyån and Mieån, results from C7.2a	2021-12-31
E2.4c	2 films	2021-12-31
F1	Interim report phase 2	2022-05-01
F3	Audit completed	2022-05-01
D1	Analysis of the status of the main project results, phase II	2022-06-30
D2	Theme wise monitoring reporting, phase II	2022-06-30
D6	Review of the progress after phase II	2022-06-30
C7.1	Checklists and templates produced	2022-12-31
C12.1	SÅV for wetlands produced	2022-12-31
C12.3	Integrated planning tool produced	2022-12-31
C14.a	Management plan 1: Elaborated using "Smultronställemetod".	2022-12-31
C14.b	Management plan 2: Adaptive managment plan elaborated using Open Standard method.	2022-12-31
E2.4c	5 themed leaflets	2022-12-31
C3	Report describing a method for updating N2000 sites	2023-12-31
C4.2a, b, c	3 Reports - evaluation of LIFE projects	2023-12-31
C4.2d	Manual for selecting sites and methods for monitoring	2023-12-31
C4.3	Film	2023-12-31
C6.2	Report on greenhouse gas emissions in restored wetlands	2023-12-31
C7.4	Forests and Water teaching package produced	2023-12-31
C7.4	Films for teachers and students produced	2023-12-31
C9	Manual for working with water courses produced	2023-12-31
C11.1	Web-based database for funds	2023-12-31
C11.2	Web-based database for project ideas	2023-12-31

C13.2	Report on flow measurements following blocking ditches	2023-12-31
C15	Presentation for landowner meetings	2023-12-31
E1.4	Layman's report	2023-12-31
D3	Project performance indicator table populated	2024-01-31
D4	Report on socioeconomic impact	2024-01-31
D5	Report on impact on ecosystem function restoration	2024-01-31
F1	Interim report, phase 3	2024-05-01
F3	Audit completed	2024-05-01
D1	Analysis of the status of the main project results phase III	2024-05-31
D2	Theme wise monitoring reporting , phase III	2024-05-31
D6	Review of the progress after phase III	2024-05-31
F4	After-Life plan completed	2024-12-31
F1	Final report, phase 4	2025-11-01
F3	Audit completed	2025-11-01

Action	Milestone	Deadline
F1	First project management team meeting	2018-02-28
F1	Financial Coordinator communicated templates for reporting to Associated Beneficiaries	2018-02-28
C1.1	Start-up workshop initiated	2018-03-31
E1.6	Hashtag for GRIP established	2018-03-31
F1	Thematic Project Group Leaders have set up a reporting system for those Associated Beneficiaries working in relevant actions	2018-03-31
F1	Thematic Project Group Leaders have had their first meeting with those Asscoicated Beneficiaries working in relevant actions	2018-03-31
F1	Schedule for Deputy Project Manager	2018-03-31
F2	All Associated Beneficiaries have set up activity registration system for regular reporting to Thematic Project Group Leader	2018-03-31
F2	All Associated Beneficiaries have set up their time registration/cost reporting system	2018-03-31
C6.1	Specification for consultant established	2018-04-30
E1.1	External communication strategy outline in place	2018-04-30
F2	First update report delivered to Thematic Project Group Leaders from relevant Associated Beneficiaries	2018-05-31
A1	Preparatory actions begun	2018-06-30
A1.1e	Climate scenario analysis begun for River Mieån and Lyckebyån	2018-06-30
A1.2	List of all permits required produced	2018-06-30
A1.3	List of all tendering processes required produced	2018-06-30
A1.3a	Specifications for the cooperation contracts established	2018-06-30
A1.3d, e	SwAM begun tendering process for A2, C2, A3 and D2	2018-06-30
C6.1	Work started on evaluation of ecosystem services in wetlands in wooded landscapes	2018-06-30

Action	Milestone	Deadline
C8	First meetings with Skogsmästerskolan	2018-06-30
C8	Specification established for contractors in relation to Information centre	2018-06-30
D1.1.1	First meeting held for alignment of monitoring	2018-06-30
D1.1.2	Design of questionnaires for identifying project baseline initiated	2018-06-30
E1.2	Sharepoint up and running	2018-06-30
E1.3	External website up and running	2018-06-30
F1	Project website up and running	2018-06-30
F1	Project management team formed & communicated to partners	2018-06-30
F1	Steering group formed & communicated to associtated beneficiaries	2018-06-30
F1	Date and agenda for start up workshop	2018-06-30
F1	Initiated planning for first field meeting	2018-06-30
A1.2	First permits applied for	2018-09-30
A2.1	GAP analysis of PAF complete	2018-09-30
A2.2	Indicators and monitoring methods identified for all targeted habitat types	2018-09-30
A3	Criterias set up for the external contractor	2018-09-30
C2.1	Analysis of management procedures taken place	2018-09-30
E1.1	Stakeholder network mapped	2018-09-30
E1.7	Facebook and Instagram sites established	2018-09-30
F1	Reference group established and communicated to partners	2018-09-30
D1.1.1	Monitoring plan produced	2018-10-31
D1.1.1	Selection of project indicator species initiated	2018-10-31

Action	Milestone	Deadline
F1	First meeting project indicators (D3)	2018-10-31
F2	First draft of partnership agreement received and commented	2018-10-31
C7.2c	First guided walk 7.2c	2018-11-30
F1	First partnership agreement signed	2018-11-30
A1.1c, d	50% of existing material regarding restoration and habitat management collated in counties K, N.	2018-12-31
A1.2a, b, c, d, e, g	Background material (maps, descriptions) produced for 50% of permits required in AC, N, F, H (for actions C4, C6, C7, C13 and C14	2018-12-31
A1.2f	Consultation process in relation to C7 and C13 has begun in U County.	2018-12-31
A1.3b, d, e, f, g, h	Tendering processes underway for actions C4, C5, C6, C7, C11, C12, C13, C14	2018-12-31
A2	Analysis of PAF report published	2018-12-31
C3	First draft of model produced	2018-12-31
C4.2a	Restoration method collation begun in County K	2018-12-31
C7.2a	Locations identified for C7.2a	2018-12-31
C8	Workshop on Mussel breeding initiated	2018-12-31
C10	Work plan for method development agreed	2018-12-31
C10	First meeting with SFA specialist	2018-12-31
C14c	Begin work with VISS	2018-12-31
D4	First meeting held concerning alignment of the surveys	2018-12-31
E1.1	External communication strategy finalised	2018-12-31
E1.4	List of promotional material to be produced	2018-12-31
E1.9	First blog published	2018-12-31

Action	Milestone	Deadline
F1	First steering group meeting	2018-12-31
F1	First reference group meeting	2018-12-31
F1	First draft for networking with other projects	2018-12-31
F1	Initiated first draft for After Life plan	2018-12-31
F4	Initiated work with after life plan at first meeting with partners.	2018-12-31
F3	Initiated procurement of auditor	2019-01-31
D3	Start of elaboration of project indicator list	2019-03-31
A1.1a, f, g	50% of sites identified for further monitoring and management work in actions C4, C6, C7, C13 in counties AC, Z, H, N	2019-06-30
A1.1b	50% of sites for blocking ditches identified in counties U and H	2019-06-30
C4.2c	Survey work in Tysjöarna and Öjslömyrarna begun	2019-06-30
C5.2	First workshop for C5.2	2019-06-30
C9	First meeting with partners involved in the action	2019-06-30
C10	Techniques to be used agreed	2019-06-30
D5	Cirterias set up for the external assistant	2019-06-30
E1.10	First conference initiated	2019-06-30
E1.12	Stakeholders contacted for first conference	2019-06-30
E1.4	Promotional material produced	2019-06-30
C7.2a	First advisory/training event SFA K	2019-09-30
C7.2e	Workshop initiated	2019-09-30
D2	Start of monitoring in phase I	2019-10-31

Action	Milestone	Deadline
D3	First evaluation of indicators initiated	2019-11-30
A1.3b, d, e, f, g, h	Tendering process complete for C4, C5, C6, C7, C11, C12, C13, C14	2019-12-31
A1.3c, d	SFA and SwAM identified specifications for tenders in relation to E1 and E2	2019-12-31
A3	Suitable wetland and watercourse case study sites identified.	2019-12-31
C1.1	First field workshop	2019-12-31
C2.2	First webinar taken place	2019-12-31
C3	Consultation process on first draft complete	2019-12-31
C4.1c	Location of demonstration site confirmed in County N	2019-12-31
C4.2b	Measurements of biological parameters started in Rivers Vindelälven and Piteälven	2019-12-31
C4.3	Work on best practice manuals begun	2019-12-31
C4.4, C4.6	First field workshop	2019-12-31
C7.2f	Ten demonstration sites established C7.2f	2019-12-31
C7.3	First meeting with Natural Resources School	2019-12-31
C7.4	First meeting with school teachers in Blekinge	2019-12-31
C8	Information Centre on Freshwater Pearl Mussel opened	2019-12-31
C12.1	First meeting with stakeholders	2019-12-31
C12.2	Work started on pilot sustainable plans for wetlands	2019-12-31
C12.3	Description of analysis methods and conflicts finalised	2019-12-31
E2.1b	Presented GRIP at one conference (sustainable use of wetlands and watercourses)	2019-12-31
E2.2b	First demonstration site established	2019-12-31

Action	Milestone	Deadline
F1	First steering group meeting	2019-12-31
F1	First reference group meeting	2019-12-31
F1	Time plan for compilation of first Interim Report	2019-12-31
D6	Collection of data from D2 initiated	2020-01-31
E2.4a	First demonstration site event	2020-03-31
E2.4b	First demonstration site established	2020-04-30
D2	End of monitoring in phase I	2020-05-01
D6	Analysis of implementation progress for phase I starts	2020-05-01
E2.4a	Kick off event in Blekinge	2020-05-31
A1.1	Action A1.1 complete - all information required to target C actions collated	2020-06-30
A1.2	Action A1.2 complete - all relevant permits applied for	2020-06-30
C4.2b	Monitoring of restored spawning sites underway	2020-06-30
C5.1	First workshop C5.1	2020-06-30
C6.2	First measurements of greenhouse gases undertaken	2020-06-30
C7.1	Work on checklists and templates begun	2020-06-30
C7.1	Field assessments begun	2020-06-30
C12.3	GIS analysis undertaken	2020-06-30
D1.1.3	Analysis of project progress for phase I starts	2020-06-30
E1.10	Programme for second conference finalised	2020-06-30
E1.12	Stakeholders contacted for second conference	2020-06-30
E1.5	First project noticeboards produced	2020-06-30

Action	Milestone	Deadline
E2.2a	First guided walk	2020-06-30
C4.6	Analysis of data from River Lögdeälven begun	2020-09-30
C13.3	Restoration of wetland initiated	2020-09-30
C13.3	Systems for measuring water flow and chemistry etc in place	2020-09-30
C14a	First consultation meeting	2020-09-30
C14c	First meeting regarding cooperation	2020-09-30
E1.8	Public awareness campaign launched	2020-09-30
E2.4a	First workshop taken place	2020-09-30
C4.4	First training session	2020-10-31
C7.2e	Field meeting in C7.2e implemented	2020-10-31
C15	First "VIP" landowner meeting	2020-10-31
E2.3a	First workshop taken place	2020-11-30
C4.1a, b, c	First demonstration site established	2020-12-21
C5.2	One new region adopted Water Management agreement	2020-12-30
A3	List of potentially sustainable activities that can be carried out in N2000 wetlands and watercourses produced	2020-12-31
C1.1	Four workshops have taken place	2020-12-31
C2.2	Final webinar has taken place	2020-12-31
C3	Model updated following consultation	2020-12-31
C4.3	Films to be produced within C4.3 established	2020-12-31
C4.5	First SÅV workshop	2020-12-31

Action	Milestone	Deadline
C7.2b	First demonstration site established 7.2b	2020-12-31
C7.2d	First demonstration site established 7.2d	2020-12-31
C7.3	Water course management undertaken with students	2020-12-31
C7.4	Teaching material draft produced	2020-12-31
C9	First draft of manual produced	2020-12-31
C10	First draft of method produced	2020-12-31
C11.1, C11.2	Criterias set up for the external assistant/s contracts	2020-12-31
C12.1	First review of model for coordinated plan undertaken	2020-12-31
C13.1	First landowner meeting	2020-12-31
C13.2	First ditches blocked	2020-12-31
C13.2	First agreement with landowner established	2020-12-31
C14b	First consultation meeting	2020-12-31
E1.9	Ten blogs published	2020-12-31
E2.1a	First workshop "updating conservation plans" completed	2020-12-31
E2.2a	First landowner workshop	2020-12-31
E2.2d	First leaflet produced	2020-12-31
E2.2d	First signs produced	2020-12-31
E2.4c	First leaflet produced	2020-12-31
E2.4c	First signs produced	2020-12-31
E2.2d	Website material produced	2021-03-31
E2.3a	First webinar taken place	2021-03-31

Action	Milestone	Deadline
E2.4a	First webinar taken place	2021-05-31
C9	Consultation process for manual complete	2021-06-30
C14c	Meeting with stakeholders outside partnership	2021-06-30
E1.10	Programme for third conference finalised	2021-06-30
E1.12	Stakeholders contacted for third conference	2021-06-30
E2.1c	First ambassador training wokshop	2021-06-30
C7.1	4 field meetings implemented	2021-09-30
C12.3	First pilot undertaken	2021-09-30
C14c	First management agreement signed	2021-10-31
D2	Start of monitoring in phase II	2021-10-31
C1.1	Three field workshops have taken place	2021-12-31
C1.2	Five complementary funds have been mobilised	2021-12-31
C11.1	Draft structure of website with suitable potential funds established	2021-12-31
C11.2	Draft structure of national platform produced	2021-12-31
C12.2	Draft plan for sustainable wetland plan produced	2021-12-31
C13.1	First study of the impact on transport of nutrients and sediment	2021-12-31
C13.3	Demonstration site open	2021-12-31
C14a	First draft of plan established	2021-12-31
C14b	First draft of adaptive management plan established	2021-12-31
C14b	First workshop in Blekinge	2021-12-31
C15	5 applications for funding submitted by landowners	2021-12-31

Action	Milestone	Deadline
E1.13	First Networking meeting	2021-12-31
E1.3	Website has had 5000 visits	2021-12-31
E1.6	20 press releases distributed	2021-12-31
E2.2a	First presentation at national teachers conference	2021-12-31
E2.2a	30 events completed	2021-12-31
E2.2c	Presentation at forestry event	2021-12-31
E2.2c	First Skype meeting	2021-12-31
E2.4c	Film drafts	2021-12-31
D2	End of monitoring in phase II	2022-05-01
E1.7	Short film manuscript finalised	2022-09-30
C15	20 landowners have been met	2022-10-31
C4.1a, b, c	All demonstration sites established	2022-12-21
C1.1	Eight workshops have taken place	2022-12-31
C1.2	Ten complementary funds have been mobilised	2022-12-31
C4.2d	Analysis of the results from C4.2a, b, c begun	2022-12-31
C6.2	Report on greenhouse gas emissions from restored wetlands started	2022-12-31
C7.1	Final workshop implemented	2022-12-31
C9	Final meeting with partners involved in action	2022-12-31
C11.1, C11.2	International cooperation meeting undertaken	2022-12-31
C13.2	First study of the impact on transport of nutrients and sediment	2022-12-31
C14b	Proposal for financing for two sites underway	2022-12-31

Action	Milestone	Deadline
E1.13	Second Networking meeting	2022-12-31
E1.6	10 articles written	2022-12-31
E2.2c	Five ambassadors in place	2022-12-31
E2.2c	Meeting with researchers taken place	2022-12-31
C1.1	Final workshop initiated	2023-01-31
D4	First draft of report	2023-01-31
D5	First draft of report	2023-06-30
E1.4	Outline of Layman's report established	2023-09-30
C3	Final draft of model for updating conservation plans complete	2023-12-31
C14a	Plan established	2023-12-31
E1.10	Programme for final conference finalised	2023-12-31
E1.10, E1.11	Final conference	2023-12-31
E1.12	Stakeholders contacted for fourth conference	2023-12-31
D2	End of monitoring in phase III	2024-05-01
D2	Start of monitoring in phase III	2023-10-31

ACTIVITY REPORTS FORESEEN

Type of report	Deadline
Interim Report	01-05-2020
Interim Report	01-05-2022
Interim Report	01-05-2024
Final Report	01-11-2025

LIFE Integrated Projects 2016 - C3

TIMETABLE

Action number	Action name	2017	2018				2019				2020				2021				2022				2023				2024				2025		
		IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III
A. Preparatory actions, elaboration of management plans and/or action plans :																																	
A.1																																	
A.2																																	
A.3																																	
C. Concrete (conservation/implementation) actions																																	
C.1																																	
C.2																																	
C.3																																	
C.4																																	
C.5																																	
C.6																																	
C.7																																	
C.8																																	
C.9																																	
C.10																																	
C.11																																	
C.12																																	
C.13																																	
C.14																																	
C.15																																	
D. Monitoring of the impact of the project actions																																	
D.1																																	
D.2																																	
D.3																																	
D.4																																	
D.5																																	
D.6																																	
E. Public awareness and dissemination of results :																																	
E.1																																	
E.2																																	
F. Project management and monitoring of project progress:																																	
F.1	Project Management																																
F.2	Project Coordination Associated Beneficiaries																																
F.3	Audit																																
F.4	After Life																																



LIFE 2016 ENVIRONMENT INTEGRATED PROJECTS

Stage 2 - Full proposal

FINANCIAL APPLICATION FORMS

Proposal acronym: GRIP on LIFE IP

NOTES:
Please refer to guidelines for IP applicants when filling in these forms

FORM FA **Proposal acronym: GRIP on LIFE IP**

Budget breakdown categories	Total cost in euro	Eligible Cost in euro	% of total eligible costs
1. Personnel		7 269 526	43,65%
2. Travel and subsistence		1 347 604	8,09%
3. External assistance		5 877 541	35,29%
4. Durable goods			
Infrastructure	0	0	0,00%
Equipment	262 235	262 235	1,57%
Prototype		0	0,00%
5. Land purchase / long-term lease		0	0,00%
6. Consumables		437 450	2,63%
8. Other Costs		369 852	2,22%
9. Overheads		1 089 495	6,54%
TOTAL	**16 653 702**	**16 653 702,2622**	**100%**

Contribution breakdown	In euro	% of TOTAL	% total eligible costs
Requested European Union contribution	9 693 702	**58,21%**	**58,21%**
Coordinating Beneficiary's contribution	101 443	**0,61%**	
Associated Beneficiaries' contribution	6 858 557	**41,18%**	
Co-financers contribution	0	**0,00%**	
TOTAL	**16 653 702**	**100,00%**	

budget mus

Please fill in the forms FC to F7 first. In these forms you are allowed to add lines but you cannot alter the formulas: please fill in only cells with yellow background.

Please check consistency of total amounts per cost category between form FB and forms FC to F7

Please refer to the relevant instructions given in the explanatory notes for filling in these forms

Important note: Please fill in manually overheads in this form: overheads cannot be above 7% of the total eligible direct costs excluding land purchase and the overhead costs themselves.

FORM FB

Proposal acronym: GRIP on LIFE IP

Breakdown of costs for Actions in Euro (excluding overhead costs)

Action number	Name of action	1. Personnel	2. Travel and subsistence	3. External assistance	4.a Infrastructure	4.b Equipment	4.c Prototype	5. Purchase or lease of land	6. Consumables	7. Other costs	8. Overheads	TOTAL
A1	**Preparation activities required to implement C-actions**	271 164	23 724	480 550		67 746			14 681	1 666		**859 531**
A2	**Analysis of PAF**	8 058	0	28 365		0			0	0		**36 423**
A3	**Analysis of the sustainable use of wetlands and watercourses**	4 160	0	35 539		0			0	0		**39 699**
C1	**Implementation of PAF – internal capacity building**	414 465	443 520	60 195		0			0	0		**918 180**
C2	**Implementation of PAF via Environmental Goals**	20 451	0	19 902		0			0	0		**40 353**
C3	**Model for updating conservation plans in Natura 2000 sites**	157 638	0	0		0			0	0		**157 638**
C4	**Sharing previous experience to improve favourable conservation status**	572 799	75 790	908 290		113 558			29 065	0		**1 699 502**
C5	**Sharing different collaboration models**	27 212	1 277	8 885		0			1 111	7 774		**46 259**
C6	**Mapping and Surveying for improving understanding of ecosystem services**	36 037	6 188	371 494		10 828			278	7 774		**432 599**
C7	**Building capacity for improving the conservation status of wetlands and watercourses**	817 852	116 415	688 942		35 452			269 374	48 800		**1 976 834**
C8	**Develop information centre in connection to freshwater pearl mussel laboratory.**	8 325	333	38 871		0			0	0		**47 529**
C9	**Process model for management in protected sites**	40 082	0	0		0			0	0		**40 082**

C10	**Improving the management of permission and control applications in relation to Natura 2000 sites**	92 888	24 073	20 436		6 664			2 010	0		**146 071**
C11	**More effective use of resources**	10 210	0	173 098		0			0	0		**183 308**
C12	**Integration of plans**	258 082	20 656	270 985		0			777	5 752		**556 253**
C13	**Methods for restoration of wetlands and improving downstram water quality**	150 941	22 974	555 519		1 777			2 940	0		**734 151**
C14	**Landscape scale cooperation and management in practice**	272 013	26 572	363 165		1 111			18 114	5 554		**686 529**
C15	**Actively inspire andowners to apply for more grants favouring wetlands and watercourses**	44 547	6 243	1 333		0			27 987	0		**80 110**
D1	**Coordination of monitoring activities and monitoring of effects at the national level**	15 043	9 995	79 962		0			0	0		**105 000**
D2	**Monitoring of each specific action**	265 510	25 699	478 670		0			2 110	14 160		**786 148**
D3	**Output indicators**	26 327	666	0		0			0	0		**26 993**
D4	**Socioeconomic impact of project actions**	7 523	0	56 639		0			0	0		**64 162**
D5	**Assessment of the ecosystem functions restoration**	7 523	0	56 639		0			0	0		**64 162**
D6	**Monitoring of the implementation of PAF**	24 600										
E1	**Communicaiont and Dissemination of whole project**	353 879	190 870	419 138		0			0	31 985		**995 872**

E2	**Dissemination of each theme**	500 104	46 753	706 504		25 099			68 115	213 068		**1 559 643**
F1	**Project management**	2 496 383	282 533	0		0			888	0		**2 779 804**
F2	**Partners project coordination**	347 279	9 996	54 420		0			0	0		**411 695**
F3	**Audit**	0	0	0		0			0	33 318		**33 318**
F4	**After Life**	18 431	13 327	0		0			0	0		**31 758**
	Overheads										1 089 495	**1 089 495**
	TOTAL	**7 269 526**	**1 347 604**	**5 877 541**	**0**	**262 235**	**0**	**0**	**437 450**	**369 852**	**1 089 495**	**16 653 702**

FORM FC **Proposal acronym: GRIP on LIFE IP**

Coordinating Beneficiary's contribution

Country code	Beneficiary n°	Beneficiary short name	Total costs of the actions in euro	Beneficiary's own contribution in euro	Amount of EC contribution requested in euro
SE	Swedish Forest Agency	SFA	6 831 590	101 443	3 976 251

Associated Beneficiaries' contribution

Country code	Beneficiary n°	Beneficiary short name	Total costs of the actions in euro	Associated beneficiary's own contribution in	Amount of EC contribution requested in euro
SE	Swedish Environmental Protection Agency	SEPA	107 117	3 331 779	62 353
SE	Swedish Agency for Marine and Water Management	SwAM	1 073 227	3 331 779	624 726
SE	County Administrative Board of Västerbotten	CAB AC	1 174 391	20 000	683 613
SE	County Administrative Board of Jämtland	CAB Z	857 221	20 000	498 988
SE	County Administrative Board of Västmanland	CAB U	709 939	20 000	413 255
SE	County Administrative Board of Jönköping	CAB F	713 024	20 000	415 052
SE	County Administrative Board of Kalmar	CAB H	843 669	20 000	491 100
SE	County Administrative Board of Blekinge	CAB K	1 435 098	20 000	835 370
SE	County Administrative Board of Halland	CAB N	867 463	20 000	504 950
SE	The Wetland Foundation	WF	76 211	5 000	44 362
SE	Ume/Vindel River Fishery Advisory Board	FAB	231 653	5 000	134 845
SE	County Administrative Board of Västernorrland /Baltic Sea Water District Authority	CAB Y/BSWDA	102 868	5 000	59 879
SE	Swedish Forest Association Södra	FAS	689 870	10 000	401 573
SE	Swedish Forest Association Mellanskog	FAM	386 530	10 000	224 999
SE	Swedish Forest Association Norrskog	FAN	276 916	10 000	161 193
SE	Swedish Forest Association Norra skogsägarna	FANS	276 916	10 000	161 193
TOTAL			**9 822 112**	**6 858 557**	**5 717 451**

Co-financers contribution

Co-financer's name	Amount of co-financing in euro
TOTAL	**0**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

			Calculation =>	A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
PHASE 1						
CAB AC	**A1**		Officer/ Project coordination local level. Office work and field work	406	**116**	**47 096**
CAB AC	**C1**		Officer/ Project coordination local level, participate workshops and meetings	406	**16**	**6 496**
CAB AC	**C4**		Officer/ Project coordination local level, Production of manuals, films, field meetings	406	**39**	**15 834**
CAB AC	**C4**		Senior officer/ Production of manuals, films, field meetings	376	**22**	**8 272**
CAB AC	**C7**		Officer/ Project coordination local level	406	**1**	**406**
CAB AC	**C7**		Senior officer/ Participation in meetings	376	**7**	**2 632**
CAB AC	**D2**		Officer/ Project coordination local level	406	**15**	**6 090**
CAB AC	**E1**		Officer/ Project coordination local level	406	**3**	**1 218**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB AC	**F1**		Officer/ Project coordination local level/Theme leader	406	**214**	**86 884**
CAB AC	**F2**		Senior officer/ Office work	376	**20**	**7 520**
CAB AC	**F2**		Officer/ Project coordination local level	406	**10**	**4 060**
CAB F	**A1**		Officer/ Office work	346	**17**	**5 882**
CAB F	**C1**		Officer/ Participan in workshops and meetings	327	**15**	**4 905**
CAB F	**C4**		Officer/ Project coordination local level	346	**5**	**1 730**
CAB F	**C4**		Officer/ Arranging workshops etc	327	**20**	**6 540**
CAB F	**C5**		Officer/ Project coordination local level	346	**5**	**1 730**
CAB F	**C5**		Officer/ Meeting organizer	327	**7**	**2 289**
CAB F	**C5**		Officer/ Project coordination local level	327	**6**	**1 962**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB F	**C6**		Officer/ Project coordination local level	346	**15**	**5 190**
CAB F	**C6**		Officer/ Analysis	327	**5**	**1 635**
CAB F	**C6**		Officer/ Project coordination local level	346	**8**	**2 768**
CAB F	**C7**		Officer/ Project coordination local level	346	**8**	**2 768**
CAB F	**C7**		Officer/ Project participant	327	**25**	**8 175**
CAB F	**C12**		Officer/ Project coordination local level	346	**20**	**6 920**
CAB F	**C12**		Officer/ Analysis	327	**119**	**38 913**
CAB F	**C12**		Officer/ Office work	327	**10**	**3 270**
CAB F	**D2**		Officer/ Project coordination local level	346	**10**	**3 460**
CAB F	**D2**		Officer/ Project participant	327	**4**	**1 308**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB F	**E1**		Officer/ Project participant	327	**3**	**981**
CAB F	**E2**		Officer/ Project coordination local level	346	**5**	**1 730**
CAB F	**E2**		Officer/ Project educator	327	**10**	**3 270**
CAB F	**F2**		Officer/ Project coordination local level	346	**20**	**6 920**
CAB H	**A1**		Officer/ Office work, field work, project coordination local level	346	**40**	**13 840**
CAB H	**A1**		Senior officer/ Office work and field work	337	**32**	**10 784**
CAB H	**A1**		Officer/ Office work, Project coordination local level	346	**1**	**346**
CAB H	**C1**		Officer/ Project coordination local level. Participant in workshops and meetings	346	**13**	**4 498**
CAB H	**C1**		Senior Officer/ Participant in workshops and meetings	337	**6**	**2 022**
CAB H	**C3**		Senior Officer/ Conservation plan - developer	337	**102**	**34 374**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
CAB H	**C4**		Officer/ Project coordination local level	346	**15**	**5 190**
CAB H	**C4**		Senior officer/ Skill development and inspiring landowners	337	**5**	**1 685**
CAB H	**C5**		Senior Officer/ Project coordination local level	337	**6**	**2 022**
CAB H	**C6**		Officer/ Project coordination local level	346	**2**	**692**
CAB H	**C6**		Senior officer/ Analysis and information	337	**8**	**2 696**
CAB H	**C7**		Officer/ Project coordination local level	346	**38**	**13 148**
CAB H	**C7**		Senior officer/ Office work	337	**17**	**5 729**
CAB H	**C13**		Officer/ Project coordination local level	346	**2**	**692**
CAB H	**C14**		Officer/ Project coordination local level	346	**1**	**346**
CAB H	**C14**		Senior officer/ Project participant	337	**1**	**337**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB H	**C14**		Officer/ Project coordination local level	346	**3**	**1 038**
CAB H	**E1**		Officer/ Project coordination local level	346	**2**	**692**
CAB H	**E1**		Senior officer/ Office work	337	**1**	**337**
CAB H	**E1**		Officer/ Project coordination local level	346	**2**	**692**
CAB H	**E1**		Senior Officer/ Office work	337	**2**	**674**
CAB H	**E2**		Officer/ Project coordination local level	346	**2**	**692**
CAB H	**E2**		Senior officer/ Office work	337	**8**	**2 696**
CAB H	**F2**		Officer/ Project coordination local level	346	**20**	**6 920**
CAB K	**A1**		Officer Water planning/ Office work and field work	346	**42**	**14 532**
CAB K	**C1**		Officer Water planning/ Participant in workshops and meetings	346	**16**	**5 536**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
CAB K	**C1**		Officer Water planning/ Participant in workshops and meetings	346	**6**	**2 076**
CAB K	**C4**		Officer Water planning/ Office work analysis	346	**7**	**2 422**
CAB K	**C7**		Officer Water planning/ Office work	346	**20**	**6 920**
CAB K	**C14**		Officer Water planning/ Office work	346	**90**	**31 140**
CAB K	**D2**		Officer Water planning/ Office work	346	**9**	**3 114**
CAB K	**E1**		Officer Water planning/ Office work	346	**3**	**1 038**
CAB K	**E1**		Officer Water planning/ Office work	346	**3**	**1 038**
CAB K	**E2**		Officer Water planning/ Office work	346	**50**	**17 300**
CAB K	**F1**		Officer/ Theme leader	346	**214**	**74 044**
CAB K	**F2**		Officer/ Project coordination local level	346	**20**	**6 920**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
CAB N	**A1**		Officer, water planning staff/ Office work and field work	346	**50**	**17 300**
CAB N	**A1**		Officer/ Project coordination local level, Office work	346	**10**	**3 460**
CAB N	**C1**		Officer/ Project coordination local level. Participant in workshops and meetings	346	**15**	**5 190**
CAB N	**C4**		Officer/ Analyse different methods	346	**25**	**8 650**
CAB N	**C4**		Officer/ Analyse different methods	346	**5**	**1 730**
CAB N	**C10**		Officer/ Administrative work analysis	346	**5**	**1 730**
CAB N	**C12**		Officer/ Project participant	346	**50**	**17 300**
CAB N	**D2**		Officer/ Project participant	346	**20**	**6 920**
CAB N	**D2**		Officer/ Project participant	346	**10**	**3 460**
CAB N	**E1**		Officer/ Theme leader	346	**3**	**1 038**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
CAB N	**F2**		Officer/ Project coordination local level	346	**20**	**6 920**
CAB U	**A1**		Officer/ Project coordination local level, Office work and field work	333	**10**	**3 330**
CAB U	**C1**		Officer/ Project coordination local level. Participant in workshops and meetings	333	**9**	**2 997**
CAB U	**C1**		Officer Water planning / Participant in workshops and meetings	302	**14**	**4 228**
CAB U	**C7**		Officer/ Project coordination local level	333	**10**	**3 330**
CAB U	**C7**		Officer Water planning/ Office work	302	**8**	**2 416**
CAB U	**C8**		Officer/ Coordination of action	333	**25**	**8 325**
CAB U	**C13**		Officer/ Project coordination local level	333	**2**	**666**
CAB U	**C13**	Additional	Officer Water planning/ Analysis	297	**38**	**11 286**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB U	**C14**		Officer/ Project coordination local level	333	**49**	**16 317**
CAB U	**C14**		Officer Water planning/ Office work	302	**31**	**9 362**
CAB U	**D2**		Officer/ Project coordination local level	333	**8**	**2 664**
CAB U	**D2**		Officer Water planning/ Analysis	302	**2**	**604**
CAB U	**D2**	Additional	Officer Water planning/ Office work	297	**1**	**297**
CAB U	**E1**		Officer Water planning/ Office work	302	**1**	**302**
CAB U	**E1**		Officer/ Project coordination local level	333	**2**	**666**
CAB U	**F2**		Officer/ Project coordination local level	333	**20**	**6 660**
CAB Z	**A1**		Senior Officer/ Analysis, Field work	396	**40**	**15 840**
CAB Z	**A1**		Senior Officer/ Office work	396	**20**	**7 920**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB Z	**C1**		Senior Officer/ Participant in workshops and meetings, field work	396	**15**	**5 940**
CAB Z	**C4**		Senior Officer/ Field work	396	**24**	**9 504**
CAB Z	**C4**		Senior Officer/ Office work	396	**9**	**3 564**
CAB Z	**C6**		Senior Officer/ Field work	396	**5**	**1 980**
CAB Z	**C6**		Senior Officer/ Office work	396	**3**	**1 188**
CAB Z	**C12**		Senior Officer/ Office work	396	**65**	**25 740**
CAB Z	**D2**		Senior Officer/ Admininstration	396	**2**	**792**
CAB Z	**E1**		Senior Officer/ Admininstration	396	**3**	**1 188**
CAB Z	**F2**		Senior Officer/ Admininstration	396	**20**	**7 920**
CAB Y/BSWDA	**C1**		Officer/ Participant in workshops and meetings	541	**11**	**5 951**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
CAB Y/BSWDA	**A2**		Officer/ Analyse PAF	396	**4**	**1 584**
CAB Y/BSWDA	**C2**		Officer/ Analyse PAF	396	**7**	**2 772**
CAB Y/BSWDA	**C3**		Officer/ Conservation plan - developer	396	**8**	**3 168**
CAB Y/BSWDA	**E1**		Officer/ Project participant	541	**3**	**1 623**
CAB Y/BSWDA	**E1**		Officer/ Office work, conference organizer	396	**25**	**9 900**
CAB Y/BSWDA	**F2**		Officer/ Project participant	396	**2**	**792**
SwAM	**A1**		Officer/ Office work	378	**10**	**3 780**
SwAM	**C1**		Officer/ Participant in workshops and meetings	378	**12**	**4 536**
SwAM	**A2**		Officer/ Analyse PAF	378	**15**	**5 670**
SwAM	**C2**		Officer/ Analyse PAF	378	**23**	**8 694**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SwAM	**C3**		Officer/ Conservation plan - developer	378	**30**	**11 340**
SwAM	**A3**		Officer/Coordination of action	378	**10**	**3 782**
SwAM	**C4**		Officer/ Project participant	378	**35**	**13 230**
SwAM	**C9**		Officer/ Coordination of action	378	**36**	**13 608**
SwAM	**C11**		Officer/ Administraton	378	**10**	**3 780**
SwAM	**D2**		Officer/ Project participant	378	**5**	**1 890**
SwAM	**E1**		Officer/ Project participant	378	**19**	**7 182**
SwAM	**E2**		Officer/ Project participant	378	**15**	**5 670**
SwAM	**F1**		Officer/ Project coordinator/theme leader	378	**200**	**75 600**
SwAM	**F2**		Officer/ Project coordinator	378	**20**	**7 560**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
FAM	**C1**		Officer/ Participant in workshops and meetings	446	**11**	**4 906**
FAM	**C7**		Officer/ Field worker	446	**24**	**10 704**
FAM	**D2**		Officer/ Project participant	446	**3**	**1 338**
FAM	**E1**		Officer/ Project participant	446	**3**	**1 338**
FAM	**E2**		Officer/ Project participant	446	**24**	**10 704**
FAM	**F2**		Officer/ Project participant	446	**6**	**2 676**
FANS	**C1**		Officer/ Participant in workshops and meetings	446	**11**	**4 906**
FANS	**C7**		Officer/ Field worker	446	**18**	**8 028**
FANS	**D2**		Officer/ Project participant	446	**3**	**1 338**
FANS	**E1**		Officer/ Project participant	446	**3**	**1 338**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
FANS	**E2**		Officer/ Project participant	446	**15**	**6 690**
FANS	**F2**		Officer/ Project participant	446	**6**	**2 676**
FAN	**C1**		Officer/ Participant in workshops and meetings	446	**11**	**4 906**
FAN	**C7**		Officer/ Field worker	446	**18**	**8 028**
FAN	**D2**		Officer/ Project participant	446	**3**	**1 338**
FAN	**E1**		Officer/ Project participant	446	**3**	**1 338**
FAN	**E2**		Officer/ Project participant	446	**15**	**6 690**
FAN	**F2**		Officer/ Project participant	446	**6**	**2 676**
FAS	**C1**		Officer/ Participant in workshops and meetings	446	**11**	**4 906**
FAS	**C7**		Officer/ Field worker	446	**24**	**10 704**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
FAS	**D2**		Officer/ Project participant	446	**3**	**1 338**
FAS	**E1**		Officer/ Project participant	446	**3**	**1 338**
FAS	**E2**		Officer/ Project participant	446	**30**	**13 380**
FAS	**F2**		Officer/ Project participant	446	**6**	**2 676**
SEPA	**C1**		Officer/ Participant in workshops and meetings	402	**11**	**4 422**
SEPA	**A2**		Officer/ Analyse PAF	402	**2**	**804**
SEPA	**C2**		Officer/ Analyse PAF	402	**6**	**2 412**
SEPA	**C3**		Officer/ Conservation plan expert	402	**9**	**3 618**
SEPA	**E1**		Officer/ Actively participating	402	**5**	**2 010**
SEPA	**F1**		Officer/ Project coordinator	402	**4**	**1 608**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SEPA	**F2**		Officer/ Project coordinator	402	**2**	**804**
FAB	**C1**		Officer/ Project coordinator. Participant in workshops and meetings	371	**11**	**4 081**
FAB	**C4**		Officer/ Project particpant	371	**26**	**9 646**
FAB	**C4**	Additional	Officer/ Field coordinator	327	**154**	**50 358**
FAB	**E1**		Officer/ Project coordinator	371	**3**	**1 113**
FAB	**F2**		Officer/ Project coordinator	371	**4**	**1 484**
WF	**C1**		Officer/ Participant in workshops and meetings	346	**11**	**3 806**
WF	**E1**		Officer/ Conference organizer, Office work	346	**3**	**1 038**
WF	**F2**		Officer/ Project coordinator	346	**1**	**346**
SFA 408 (K)	**A1**		Forest Officer, water planning/ Office work and fieldwork	291	**20**	**5 820**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 401 (N)	**A1**		Forest Officer, water planning/ Office work	297	**4**	**1 188**
SFA 411 (H)	**A1**		Forest Officer, water planning/ Office work and fieldwork	317	**26**	**8 242**
SFA 106 (AC)	**A1**		Forest Officer/ Office work and fieldwork	326	**3**	**978**
SFA 105 (AC)	**A1**		Forest Officer/ Office work and fieldwork	327	**28**	**9 156**
SFA 109 (AC)	**A1**		Forest Officer/ Office work and fieldwork	327	**15**	**4 905**
SFA 315 (U)	**A1**		Forest Officer/ Office work and fieldwork	327	**31**	**10 137**
SFA 411 (H)	**A1**		Forest Officer/ Office work and fieldwork	327	**33**	**10 791**
SFA 106 (AC)	**A1**		Forest Officer/ Office work and fieldwork	336	**68**	**22 848**
SFA 315 (U)	**A1**		Forest Officer, water planning/ Office work and fieldwork	337	**15**	**5 055**
SFA 109 (AC)	**A1**		Forest Officer, water planning/ Office work and fieldwork	346	**45**	**15 570**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
SFA 403 (F)	**A1**		Forest Officer, water planning/ Office work and fieldwork	356	**15**	**5 340**
SFA	**A1**		Water Expert/ Office work and fieldwork	396	**10**	**3 960**
SFA 105 (AC)	**A1**		Forest Officer/ Office work and fieldwork	327	**14**	**4 578**
SFA 408 (K)	**C1**		Forest Officer/ Participant in workshops and meetings	291	**15**	**4 365**
SFA 401 (N)	**C1**		Forest Officer/ Participant in workshops and meetings	297	**16**	**4 752**
SFA 105 (AC)	**C1**		Forest Officer/ Participant in workshops and meetings	327	**17**	**5 559**
SFA 112 (Z)	**C1**		Forest Officer/ Participant in workshops and meetings	327	**12**	**3 924**
SFA 113 (Z)	**C1**		Forest Officer/ Participant in workshops and meetings	327	**12**	**3 924**
SFA 315 (U)	**C1**		Forest Officer/ Participant in workshops and meetings	327	**4**	**1 308**
SFA 411 (H)	**C1**		Forest Officer/ Participant in workshops and meetings	327	**19**	**6 213**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 106 (AC)	**C1**		Forest Officer/ Participant in workshops and meetings	336	**16**	**5 376**
SFA 315 (U)	**C1**		Forest Officer/ Participant in workshops and meetings	337	**11**	**3 707**
SFA 403 (F)	**C1**		Forest Officer/ Participant in workshops and meetings	337	**5**	**1 685**
SFA 109 (AC)	**C1**		Forest Officer/ Participant in workshops and meetings	356	**17**	**6 052**
SFA 403 (F)	**C1**		Forest Officer/ Participant in workshops and meetings	356	**10**	**3 560**
SFA 112 (Z)	**C1**		Forest Officer/ Participant in workshops and meetings	475	**3**	**1 425**
SFA 113 (Z)	**C1**		Forest Officer/ Participant in workshops and meetings	475	**3**	**1 425**
SFA 408 (K)	**D2**		Forest Officer/ Project participant	291	**7**	**2 037**
SFA 401 (N)	**C4**		Forest Officer/ Field worker	297	**84**	**24 948**
SFA 105 (AC)	**C4**		Forest Officer/ Arranging workshop	307	**5**	**1 535**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	**Action number**	**Type of staff**	**Category/Role in the project**	**Daily rate**	**Number of person-days**	**Direct personnel costs**
SFA 411 (H)	**C4**		Forest Officer/ Field worker	317	**8**	**2 536**
SFA 105 (AC)	**C4**		Forest Officer/ Office work	327	**8**	**2 616**
SFA 411 (H)	**C4**		Forest Officer/ Office work	327	**8**	**2 616**
SFA 106 (AC)	**C4**		Forest Officer/ Field worker	336	**33**	**11 088**
SFA 109 (AC)	**C4**		Forest Officer/ Information officer	346	**8**	**2 768**
SFA 401 (N)	**C4**		Forest Officer/ Field worker	376	**18**	**6 768**
SFA 401 (N)	**C4**		Forest Officer/ Adminstration, project manager	396	**6**	**2 376**
SFA 401 (N)	**C4**		Forest Officer/ Office work	376	**10**	**3 760**
SFA 403 (F)	**C5**		Forest Officer/ Office work	337	**2**	**674**
SFA 403 (F)	**C5**		Forest Officer/ Project assistant	327	**3**	**981**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 403 (F)	**C5**		Forest Officer/ Project assistant	337	**6**	**2 022**
SFA 411 (H)	**C5**		Forest Officer/ Project participant	317	**6**	**1 902**
SFA 403 (F)	**C6**		Forest Officer/ Analysis	356	**5**	**1 780**
SFA 411 (H)	**C6**		Forest Officer/ Field worker	327	**5**	**1 635**
SFA 411 (H)	**C6**		Forest Officer/ Educating	317	**5**	**1 585**
SFA 408 (K)	**C7**		Forest Officer, water planning/ Project participant	291	**86**	**25 026**
SFA 105 (AC)	**C7**		Forest Officer, water planning/ Project participant	307	**32**	**9 824**
SFA 411 (H)	**C7**		Forest Officer, water planning/ Project participant	317	**19**	**6 023**
SFA 105 (AC)	**C7**		Forest Officer/ Field worker	327	**63**	**20 601**
SFA 112 (Z)	**C7**		Forest Officer/ Field worker	327	**53**	**17 331**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 113 (Z)	**C7**		Forest Officer/ Field worker	327	**53**	**17 331**
SFA 315 (U)	**C7**		Forest Officer/ Field worker	327	**8**	**2 616**
SFA 403 (F)	**C7**		Forest Officer/ Educating	327	**19**	**6 213**
SFA 411 (H)	**C7**		Forest Officer/ Office work	327	**26**	**8 502**
SFA 106 (AC)	**C7**		Forest Officer/ Office work	336	**29**	**9 744**
SFA 315 (U)	**C7**		Forest Officer/ Office work	337	**50**	**16 850**
SFA 403 (F)	**C7**		Forest Officer, water planning/ Project participant	337	**19**	**6 403**
SFA 109 (AC)	**C7**		Forest Officer, water planning/ Project participant	346	**59**	**20 414**
SFA 403 (F)	**C7**		Forest Officer, water planning/ Project participant	356	**68**	**24 208**
SFA 112 (Z)	**C7**		Forest Officer/ Office work	475	**17**	**8 075**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 113 (Z)	**C7**		Forest Officer/ Project participant	475	**17**	**8 075**
SFA 105 (AC)	**C7**		Forest Officer/ Field worker	327	**14**	**4 578**
SFA 411 (H)	**C7**		Forest Officer/ Project participant	327	**6**	**1 962**
SFA 401 (N)	**C10**		Forest Officer/ Project participant	297	**19**	**5 643**
SFA 112 (Z)	**C10**		Forest Officer/ Gis analysis	327	**10**	**3 270**
SFA 113 (Z)	**C10**		Forest Officer/ Project participant	327	**10**	**3 270**
SFA 401 (N)	**C10**		Forest Officer/ Project participant	376	**4**	**1 504**
SFA 112 (Z)	**C10**		Forest Officer/ Analysis	475	**10**	**4 750**
SFA 113 (Z)	**C10**		Forest Officer/ Project participant	475	**10**	**4 750**
SFA 401 (N)	**C10**		Forest Officer/ Project participant	376	**10**	**3 760**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 403 (F)	**C12**		Forest Officer/ Project participant	327	**3**	**981**
SFA 112 (Z)	**C12**		District Forester/ Project Leader	327	**27**	**8 829**
SFA 113 (Z)	**C12**		District Forester/ Project Leader	327	**27**	**8 829**
SFA 403 (F)	**C12**		Forest Officer/ Project Assistant	337	**2**	**674**
SFA 105 (AC)	**C13**		Forest Officer/ Project participant	307	**8**	**2 456**
SFA 411 (H)	**C13**		Forest Officer/ Project participant	317	**1**	**317**
SFA 106 (AC)	**C13**		Forest Officer/ Project participant	326	**11**	**3 586**
SFA 315 (U)	**C13**		Forest Officer/ Project participant	327	**6**	**1 962**
SFA 411 (H)	**C13**		Forest Officer/ Project participant	327	**1**	**327**
SFA 315 (U)	**C13**		Forest Officer/ Project participant	337	**6**	**2 022**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 109 (AC)	**C13**		Forest Officer/ Project participant	346	**8**	**2 768**
SFA 408 (K)	**C14**		Forest Officer/ Project participant	291	**24**	**6 984**
SFA 411 (H)	**C14**		Forest Officer/ Project participant	317	**1**	**317**
SFA 315 (U)	**C14**		Forest Officer/ Project participant	327	**19**	**6 213**
SFA 411 (H)	**C14**		Forest Officer/ Project participant	327	**1**	**327**
SFA 315 (U)	**C14**		Forest Officer/ Project participant	337	**25**	**8 425**
SFA 105 (AC)	**C15**		Forest Officer/ Project participant	337	**5**	**1 685**
SFA 315 (U)	**C15**		Forest Officer/ Project participant	337	**10**	**3 370**
SFA	**C15**		Forest Officer/ Project participant	376	**25**	**9 400**
SFA	**D1**		Forest Officer/ Project participant	376	**15**	**5 640**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 408 (K)	**D2**		Forest Officer/ Project participant	291	**9**	**2 619**
SFA 401 (N)	**D2**		Forest Officer/ Project participant	297	**12**	**3 564**
SFA 106 (AC)	**D2**		Forest Officer/ Project participant	326	**6**	**1 956**
SFA 109 (AC)	**D2**		Forest Officer/ Project participant	327	**12**	**3 924**
SFA 112 (Z)	**D2**		Forest Officer/ Project participant	327	**5**	**1 635**
SFA 113 (Z)	**D2**		Forest Officer/ Project participant	327	**5**	**1 635**
SFA 315 (U)	**D2**		Forest Officer/ Project participant	337	**10**	**3 370**
SFA 403 (F)	**D2**		Forest Officer/ Project participant	337	**4**	**1 348**
SFA 109 (AC)	**D2**		Forest Officer/ Project participant	346	**3**	**1 038**
SFA 403 (F)	**D2**		Forest Officer/ Project participant	356	**10**	**3 560**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 401 (N)	**D2**		Forest Officer/ Project participant	376	**3**	**1 128**
SFA	**D3**		Forest Officer/ Project participant	376	**20**	**7 520**
SFA	**D4**		Forest Officer/ Project participant	376	**8**	**3 008**
SFA	**D5**		Forest Officer/ Project participant	376	**8**	**3 008**
SFA	**D6**		Forest Officer/ Project management, information officer, Water specialist	420	**10**	**4 200**
SFA	**D6**		Forest Officer/ N2000 specialist	400	**10**	**4 000**
SFA 408 (K)	**E1**		Forest Officer/ Project participant	291	**3**	**873**
SFA 401 (N)	**E1**		Forest Officer/ Project participant	297	**2**	**594**
SFA 105 (AC)	**E1**		Forest Officer/ Project participant	327	**3**	**981**
SFA 112 (Z)	**E1**		Forest Officer/ Project participant	327	**2**	**654**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

			Calculation =>	A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 113 (Z)	**E1**		Forest Officer/ Project participant	327	**2**	**654**
SFA 315 (U)	**E1**		Forest Officer/ Project participant	327	**1**	**327**
SFA 411 (H)	**E1**		Forest Officer/ Project participant	327	**3**	**981**
SFA 106 (AC)	**E1**		Forest Officer/ Project participant	336	**3**	**1 008**
SFA 315 (U)	**E1**		Forest Officer/ Project participant	337	**2**	**674**
SFA 403 (F)	**E1**		Forest Officer/ Project participant	337	**1**	**337**
SFA 109 (AC)	**E1**		Forest Officer/ Project participant	356	**3**	**1 068**
SFA 403 (F)	**E1**		Forest Officer/ Project participant	356	**2**	**712**
SFA 401 (N)	**E1**		Forest Officer/ Project participant	376	**1**	**376**
SFA	**E1**		Forest Officer/ Project participant	376	**20**	**7 520**
SFA	**E1**		Forest Officer/ information officer	420	**107**	**44 940**
SFA 112 (Z)	**E1**		Forest Officer/ Project participant	475	**1**	**475**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

			Calculation =>	A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 113 (Z)	**E1**		Forest Officer/ Project participant	475	**1**	**475**
SFA 411 (H)	**E2**		Forest Officer/ Project participant	317	**3**	**951**
SFA 411 (H)	**E2**		Forest Officer/ Project participant	327	**3**	**981**
SFA	**F1**		Forest Officer/ Project management, information officer, Water specialist	420	**401**	**168 420**
SFA	**F1**		Project leader/ Project management	403	**430**	**173 290**
SFA	**F1**		Forest Officer/ N2000 specialist	400	**80**	**32 000**
SFA	**F1**		Financial manager/ Project economist	348	**214**	**74 472**
SFA	**F1**		Forest Officer/ Theme Leader	300	**214**	**64 200**
SFA 408 (K)	**F2**		Forest Officer/ Project coordinator	291	**8**	**2 328**
SFA 401 (N)	**F2**		Forest Officer/ Project coordinator	297	**4**	**1 188**
SFA 411 (H)	**F2**		Forest Officer/ Project coordinator	317	**3**	**951**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA 105 (AC)	**F2**		Forest Officer/ Project coordinator	327	**8**	**2 616**
SFA 112 (Z)	**F2**		Forest Officer/ Project coordinator	327	**8**	**2 616**
SFA 113 (Z)	**F2**		Forest Officer/ Project coordinator	327	**8**	**2 616**
SFA 411 (H)	**F2**		Forest Officer/ Project coordinator	327	**5**	**1 635**
SFA 315 (U)	**F2**		Forest Officer/ Project coordinator	337	**8**	**2 696**
SFA 403 (F)	**F2**		Forest Officer/ Project coordinator	337	**2**	**674**
SFA 106 (AC)	**F2**		Forest Officer/ Project coordinator	356	**8**	**2 848**
SFA 403 (F)	**F2**		Forest Officer/ Project coordinator	356	**6**	**2 136**
SFA 401 (N)	**F2**		Forest Officer/ Project coordinator	376	**2**	**752**
SFA 401 (N)	**F2**		Forest Officer/ Project coordinator	396	**2**	**792**
SFA 109 (AC)	**F2**		Forest Officer/ Project coordinator	455	**8**	**3 640**

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA	F4		Forest Officer, Senior advisors/ Mobilizing forces for after Life	376	4	1 504
						0
						0
					TOTAL Phase 1=>	6641	2 406 195
PHASE 2						
CAB AC	C1					6 088
CAB AC	C4					56 392
CAB AC	C7					7 582
CAB AC	C13					8 117
CAB AC	D2					4 058
CAB AC	E1					2 435
CAB AC	E2					1 623
CAB AC	F1					86 850
CAB AC	F2					7 523
CAB AC	F2					3 959
CAB F	C1					5 880
CAB F	C5					673
CAB F	C6					2 366
CAB F	C7					11 918

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB F	C12					19 896
CAB F	C12					1 633
CAB F	E1					1 960
CAB F	E2					6 731
CAB F	F2					6 929
CAB H	A1					1 386
CAB H	A1					1 386
CAB H	C1					4 801
CAB H	C3					36 347
CAB H	C7					20 609
CAB H	C13					14 076
CAB H	C14					15 709
CAB H	C14					3 464
CAB H	E1					2 049
CAB H	E1					1 366
CAB H	E2					6 830
CAB H	F2					6 929
CAB K	C1					6 583
CAB K	C1					2 079
CAB K	C4					3 464

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB K	C7					10 393
CAB K	C14					45 038
CAB K	D2					2 772
CAB K	E1					2 079
CAB K	E1					1 732
CAB K	E2					3 464
CAB K	F1					74 140
CAB K	F2					6 929
CAB N	C1					4 850
CAB N	C4					17 322
CAB N	C4					1 732
CAB N	C10					3 464
CAB N	C12					19 055
CAB N	C12					1 732
CAB N	E1					2 079
CAB N	E2					22 519
CAB N	F2					6 929
CAB U	C1					4 472
CAB U	C1					1 208
CAB U	C4					3 326

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB U	C13					11 950
CAB U	C14					36 473
CAB U	E1					1 934
CAB U	E1					1 208
CAB U	E2					8 046
CAB U	F2					6 652
CAB Z	A1					8 711
CAB Z	C1					7 127
CAB Z	C4					5 939
CAB Z	C4					1 584
CAB Z	C6					1 584
CAB Z	C6					792
CAB Z	C12					58 599
CAB Z	D2					792
CAB Z	E1					2 376
CAB Z	E2					3 168
CAB Z	F2					7 919
CAB Y/BSWDA	C1					5 414
CAB Y/BSWDA	C2					1 584
CAB Y/BSWDA	C3					2 772

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB Y/BSWDA	E1					3 249
CAB Y/BSWDA	F2					792
FAM	C1					4 464
FAM	C7					9 374
FAM	D2					893
FAM	E1					2 678
FAM	E2					10 044
FAM	F2					2 678
FANS	C1					4 464
FANS	C7					5 357
FANS	D2					893
FANS	E1					2 678
FANS	E2					6 696
FANS	F2					2 678
FAN	C1					4 464
FAN	C7					5 357
FAN	D2					893
FAN	E1					2 678
FAN	E2					6 696
FAN	F2					2 678

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
FAS	C1					4 464
FAS	C7					9 374
FAS	D2					893
FAS	E1					2 678
FAS	E2					13 392
FAS	F2					2 678
SEPA	C1					4 024
SEPA	C2					1 207
SEPA	C3					3 219
SEPA	E1					13 279
SEPA	F1					1 207
SEPA	F2					805
FAB	C1					3 712
FAB	C4					61 440
FAB	E1					2 227
FAB	F2					1 485
WF	C1					3 464
WF	E1					12 472
WF	F2					346
SFA	A1					1 960

FORM F1

Proposal acronym: GRIP on LIFE IP

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA	C1					51 078
SFA	C4					68 925
SFA	C4					2 811
SFA	C5					1 990
SFA	C6					2 138
SFA	C7					260 106
SFA	C7					13 007
SFA	C10					44 860
SFA	C10					1 881
SFA	C12					17 016
SFA	C13					41 995
SFA	C14					42 106
SFA	C15					15 046
SFA	D1					3 761
SFA	D2					1 633
SFA	D3					7 523
SFA	D4					1 881
SFA	D5					1 881
SFA	D6					8 200
SFA	E1					72 567

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA	E2					63 759
SFA	F1					512 163
SFA	F2					27 468
SFA	F4					4 514
SwAM	A1					2 647
SwAM	C1					4 160
SwAM	C2					3 782
SwAM	C3					10 968
SwAM	A3					380
SwAM	C4					18 532
SwAM	C9					15 128
SwAM	C11					3 026
SwAM	D2					378
SwAM	E1					11 346
SwAM	E2					7 564
SwAM	F1					75 642
SwAM	F2					7 564
PHASE 3						
CAB AC	A1					812
CAB AC	C1					8 117

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB AC	C4					21 361
CAB AC	C7					4 167
CAB AC	C13					10 146
CAB AC	D2					8 117
CAB AC	E1					1 218
CAB AC	E2					1 623
CAB AC	F1					86 850
CAB AC	F2					7 523
CAB AC	F2					3 959
CAB F	C1					4 900
CAB F	C6					1 346
CAB F	C6					2 425
CAB F	C7					12 591
CAB F	D2					5 810
CAB F	E1					980
CAB F	E2					15 194
CAB F	F2					6 929
CAB H	C1					5 147
CAB H	C3					35 061
CAB H	C5					5 137

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB H	C7					10 126
CAB H	C13					9 621
CAB H	D2					17 322
CAB H	E1					1 020
CAB H	E1					1 366
CAB H	E2					11 680
CAB H	F2					6 929
CAB K	C1					5 543
CAB K	C1					2 772
CAB K	C7					5 197
CAB K	C14					15 590
CAB K	D2					4 157
CAB K	E1					1 039
CAB K	E1					693
CAB K	E2					11 086
CAB K	F1					74 140
CAB K	F2					6 929
CAB N	C1					6 583
CAB N	C4					6 929
CAB N	C10					1 732

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB N	C12					10 393
CAB N	D2					17 322
CAB N	E1					1 039
CAB N	E2					24 251
CAB N	F2					6 929
CAB U	C1					6 135
CAB U	C1					1 208
CAB U	C13					7 460
CAB U	C14					17 648
CAB U	D2					6 474
CAB U	E1					967
CAB U	E1					1 208
CAB U	E2					11 056
CAB U	F2					6 652
CAB Z	A1					1 584
CAB Z	C1					5 939
CAB Z	C4					30 883
CAB Z	C4					3 563
CAB Z	C6					1 980
CAB Z	C6					1 188

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB Z	C12					12 076
CAB Z	D2					594
CAB Z	E1					1 188
CAB Z	E2					14 254
CAB Z	F2					7 919
FAM	C1					4 910
FAM	D2					1 339
FAM	E1					2 232
FAM	E2					9 374
FAM	F2					2 678
FANS	C1					4 910
FANS	D2					1 339
FANS	E1					2 232
FANS	E2					6 696
FANS	F2					2 678
FAN	C1					4 910
FAN	D2					1 339
FAN	E1					2 232
FAN	E2					6 696
FAN	F2					2 678

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
FAS	C1					4 910
FAS	D2					1 339
FAS	E1					2 232
FAS	E2					13 392
FAS	F2					2 678
CAB Y/BSWDA	C1					5 956
CAB Y/BSWDA	C3					3 168
CAB Y/BSWDA	E1					1 624
CAB Y/BSWDA	F1					792
SwAM	C1					4 539
SwAM	C3					7 942
SwAM	A3					0
SwAM	C4					11 346
SwAM	C9					11 346
SwAM	C11					3 404
SwAM	D2					10 212
SwAM	E1					18 911
SwAM	E2					9 455
SwAM	F1					75 642
SwAM	F2					7 564

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SEPA	C1					4 426
SEPA	C3					2 414
SEPA	E1					2 012
SEPA	F1					1 207
SEPA	F2					805
FAB	C1					4 083
FAB	C4					35 991
FAB	E1					1 114
FAB	F2					1 485
WF	C1					3 811
WF	E1					1 039
WF	F2					346
SFA	C1					52 683
SFA	D2					2 895
SFA	C3					3 247
SFA	C4					21 517
SFA	C4					376
SFA	C5					5 830
SFA	C6					1 069
SFA	C7					123 220

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA	C7					12 710
SFA	C10					12 274
SFA	C12					6 226
SFA	C13					21 494
SFA	C14					15 179
SFA	C15					15 046
SFA	D1					5 642
SFA	D4					2 633
SFA	D5					2 633
SFA	D6					8 200
SFA	D2					110 281
SFA	D3					11 284
SFA	E1					62 524
SFA	E2					134 061
SFA	F1					512 163
SFA	F2					27 468
SFA	F4					10 156
PHASE 4						
CAB AC	F1					32 467
CAB AC	F2					3 009

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
CAB F	F2					2 772
CAB H	F2					2 772
CAB K	F1					27 716
CAB K	F2					2 772
CAB N	F2					2 772
CAB U	C1					604
CAB U	E1					1 208
CAB U	F2					2 661
CAB Z	F2					3 168
FAM	F2					893
FANS	F2					893
FAN	F2					893
FAS	F2					893
SEPA	F1					805
SEPA	F2					805
FAB	F2					742
WF	F2					346
CAB Y/BSWDA	F2					792
SwAM	F1					17 019
SwAM	F2					2 647

FORM F1 **Proposal acronym: GRIP on LIFE IP**

Direct Personnel costs

		Calculation =>		A	B	A X B
Beneficiary short name	Action number	Type of staff	Category/Role in the project	Daily rate	Number of person-days	Direct personnel costs
SFA	F1					167 062
SFA	F2					10 341
SFA	F4					2 257
				TOTAL =>	6641	7 269 526

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
Phase 1							
CAB Y/BSWDA	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1		**2777**	**555**	**3 332**
CAB Y/BSWDA	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2		**1999**	**222**	**2 221**
CAB Y/BSWDA	**E1**	National	Compulsory project conference, 2 trips/1 person/2,5 days/participating and arranging		**1333**	**888**	**2 221**
SwAM	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1		**2777**	**555**	**3 332**
SwAM	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2		**1999**	**222**	**2 221**
SwAM	**E1**	Sweden and Europe	National and international networking, 2-3 trips/2 days/1-2 persons, year 1		**1333**	**888**	**2 221**
SwAM	**E1**	Europe/Stockholm and visiting counties within the partnership	National and international networking, 2-3 trips/2 days/1-2 persons, year 1/Compulsory project conference, 1 trip/2,5 days/1 person		**2110**	**1222**	**3 332**
SwAM	**F1**	Stockholm and visiting counties within the partnership	Project management meetings, 4 trips and 1 day meeting/3 trips and 2 days meeting/1 person		**4664**	**889**	**5 553**
SwAM	**F1**	Stockholm and visiting counties within the partnership	Project management meetings, 4 trips and 1 day meeting/3 trips and 2 days meeting/1 person		**4664**	**889**	**5 553**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SEPA	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
SEPA	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
SEPA	**E1**	Europe	Networking, 1 trip/1 day/1 person, year 1	**666**		**666**
SEPA	**E1**	Europe/Stockholm and visiting counties within the partnership	National and international networking, 1 trip/1 day/1 person/Compulsory project conference, 1 trip/2,5 days/1 person, year 2	**1444**	**333**	**1 777**
CAB AC	**A1**	Within county Västerbotten	Mapping, suveying, data collection, applications for permits and exemptions/15-20 trips/1 -2 persons/1-2 days, year 1	**2221**	**933**	**3 154**
CAB AC	**A1**	Within county Västerbotten	Mapping, suveying, data collection, applications for permits and exemptions/10-15 trips/1-2 pers/1-2 days, year 2	**1666**	**600**	**2 266**
CAB AC	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
CAB AC	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
CAB AC	**C4**	Within county Västerbotten	Site visit, 4 trips/2 person/1 days, year 1	**1332**	**178**	**1 510**
CAB AC	**C4**	Within county Västerbotten	Site visit, 15 trips/1 person/1 days, year 2	**3443**	**333**	**3 776**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
CAB AC	**C7**	Within county Västerbotten	Site visit, 2 trips/1 person/1 days, year 1	**245**	**44**	**289**
CAB AC	**C7**	Within county Västerbotten	Site visit, 2 trips/1 person/1 days, year 2	**289**	**44**	**333**
CAB AC	**D2**	Within county Västerbotten	Site visit, 10 trips/1 person/1 days, year 1	**1333**	**222**	**1 555**
CAB AC	**D2**	Within county Västerbotten	Site visit, 5 trips/1 person/1 days, year 1	**666**	**111**	**777**
CAB AC	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days	**778**	**333**	**1 111**
CAB AC	**F1**	Stockholm and visiting counties within the partnership	Project management meetings, 4 trips and 1 day meeting/3 trips and 2 days meeting/1 person	**4664**	**889**	**5 553**
CAB AC	**F1**	Stockholm and visiting counties within the partnership	Project management meetings, 4 trips and 1 day meeting/3 trips and 2 days meeting/1 person	**4664**	**889**	**5 553**
CAB AC	**F2**	National	Theme responsible/3 trips/2 days/1 person, 1 trip/1 day/1 person	**2666**	**666**	**3 332**
CAB Z	**A1**	Within county Jämtland	Mapping surveying data collection, 1-3 trips/2 persons/1 day	**583**		**583**
CAB Z	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
CAB Z	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
CAB Z	**C4**	Within county Jämtland	Documentation of best practice, 1-3 trips/1 day/2 persons	**789**		**789**
CAB Z	**C6**	Within county Jämtland	Visiting study sites, 2-4 trips/1 day/2 persons	**1111**		**1 111**
CAB Z	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days	**778**	**333**	**1 111**
CAB U	**A1**	Within county Västmanland	Mapping surveying data collection, 5-10 trips/1 person/1 day	**111**		**111**
CAB U	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
CAB U	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
CAB U	**C1**	Stockholm and visiting counties within the partnership	One extra person from county Västmanland attending one of the project meetings, 1 trip/1 person/1-2 days/	**167**	**222**	**389**
CAB U	**C7**	Within county Västmanland	Meeting land owners, 1-2/trips/1 day/1 person	**167**		**167**
CAB U	**C8**	Within county Västmanland	Planning local workshop, 1-2 trips/1 day/1 person, year 1	**111**		**111**
CAB U	**C8**	Within county Västmanland	Planning local info center, 2-4 trips/1 day/1 person, year 2	**222**		**222**
CAB U	**C13**	Within county Västmanland	Study visit to partner 1 trip/2 days/1 person, Planning for blocking of ditches, 2-4 trips/1 person/1day, year 1	**1666**	**222**	**1 888**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
CAB U	**C13**	Within county Västmanland	Planning for blocking of ditches, 2-4 trips/1 person/1day, year 2	**222**		**222**
CAB U	**C14**	Within county Västmanland	Cooperation meetings between authorities, 1-3 trips/1 day/1 peson, year 1	**111**		**111**
CAB U	**C14**	Within county Västmanland	Cooperation meetings between authorities, 5-10 trips/1 day/1 peson, year 2	**555**		**555**
CAB U	**D2**	Within county Västmanland	Visit to mussel labaratory 1 trip/1 day/1 person	**56**		**56**
CAB U	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days	**778**	**333**	**1 111**
CAB F	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
CAB F	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
CAB F	**C4**	National/Within county Jönköping	Visiting best practice for sustainable water management, national travel 3 trips/1 day/1 person, Field visits 2-4 trips/1 person/1 day	**2221**		**2 221**
CAB F	**C5**	Within county Jönköping	Planning and implementing forest day for forest owners, 1-2 trips/1 day/1 person, year 1	**111**		**111**
CAB F	**C5**	Within county Jönköping	Planning and implementing forest days for forest owner, 2-3 trips/1 day/1 person, year 2	**333**		**333**
CAB F	**C6**	National/Within county Jönköping	Meetings with CAB Z and universities, national travels 1 trip/1 person/ 1 day, Field visits 1-3 trips/1 person/1 day, year 1	**1111**		**1 111**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination (From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
CAB F	C6	National/Within county Jönköping	Meetings with CAB Z and universities, national travels 1 trip/1 person/ 1 day, Field visits 1-3 trips/1 person/1 day, year 2	1111		1 111
CAB F	C7	Within county Jönköping	Planning of forest days, 4-6 trips/1 day/1 person, year 1	777		777
CAB F	C7	Within county Jönköping	Planning of forest days, 2-3 trips/1 day/1 person, year 2	500		500
CAB F	C12	Within county Jönköping	Visiting wet lands, 2-3 trips/1 day/1 person, year 1	555		555
CAB F	C12	Within county Jönköping	Visiting wet lands, 10-15 trips/1 day/1 person, year 2	1777	444	2 221
CAB F	D2	Within county Jönköping	Checking of implemented activities, 1-2 trips/1 day/1 person	111		111
CAB F	E1	National	Compulsory project conference, 1 trip/1 person/2,5 days	778	333	1 111
CAB F	E2	National	Dissemination of sustainable water management, 1-2 trips/1-2 days/1 person	667	444	1 111
CAB H	A1	Within county Kalmar	Collecting data, 2-4 trips/1 day/1 person, year 1	446		446
CAB H	A1	Within county Kalmar	Collecting data, 1-3 trips/1 day/1 person, year 2	304		304
CAB H	A1	Within county Kalmar	Travel related to permits and excemptions, 1 trip/1 day/1 person	74		74
CAB H	C1	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	2999	555	3 554
CAB H	C1	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	1999	222	2 221

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
CAB H	**C4**	Within county Kalmar	Visit to demonstration site, 1-3 trips/1 day/1 persons, year 1	**149**		**149**
CAB H	**C4**	Within county Kalmar	Visit to demonstration site, 1-3 trips/1 day/1 persons, year 2	**152**		**152**
CAB H	**C7**	Within county Kalmar	Plan and undertake guided walks along side water courses, 1-2 trips/1 day/1 person, year 1	**149**		**149**
CAB H	**C7**	Within county Kalmar	Plan and undertake guided walks along side water courses, 2-4 trips/1 day/1 person, year 2	**455**		**455**
CAB H	**C13**	Within county Kalmar	Restore and block ditches, 2-3 trips/1 day/1 person	**304**		**304**
CAB H	**C14**	Within county Kalmar	Local meeting, 1 trip/1 day/1 person	**74**		**74**
CAB H	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days	**778**	**333**	**1 111**
CAB H	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days, two extra persons attending conferencence	**1555**	**666**	**2 221**
CAB K	**A1**	Within county Blekinge	Collecting data, 1-2 trips/1 day/1 person	**222**		**222**
CAB K	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
CAB K	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
CAB K	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, one extra person from county Blekinge	**2777**	**555**	**3 332**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
CAB K	**C7**	Within county Blekinge	Plan and undertake guided walks along side water courses, 2-4 trips/1 day/1 person, year 1		**389**		**389**
CAB K	**C7**	Within county Blekinge	Plan and undertake guided walks along side water courses, 1-3 trips/1 day/1 person, year 2		**222**		**222**
CAB K	**C14**	Nearby and within county Blekinge	Visiting demonstrations sites, 15-20 trips/1-5 persons/1 day		**1111**		**1 111**
CAB K	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days		**778**	**333**	**1 111**
CAB K	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days, one extra person attending conferencence		**778**	**333**	**1 111**
CAB K	**E2**	Within county Blekinge	Dissemination of C9 and C16, 2-5 trips/1-2 persons/1 day, year 1		**333**		**333**
CAB K	**E2**	Within county Blekinge	Dissemination of C9 and C16, 2-5 trips/1-2 persons/1 day, year 2		**222**		**222**
CAB K	**F1**	Stockholm and visiting counties within the partnership	Project management meetings, 4 trips and 1 day meeting/3 trips and 2 days meeting/1 person		**4664**	**889**	**5 553**
CAB K	**F1**	Stockholm and visiting counties within the partnership	Project management meetings, 4 trips and 1 day meeting/3 trips and 2 days meeting/1 person		**4664**	**889**	**5 553**
CAB N	**A1**	Within county Halland	Data collection and permits,15-20 trips/1-4 persons/1-2 days		**4498**	**611**	**5 109**
CAB N	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1		**2777**	**555**	**3 332**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
CAB N	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2		**1999**	**222**	**2 221**
CAB N	**C4**	Within county Halland	Site visits related to sustainable water management, 15-20 trips/1-4 persons/1 day, year 2		**2221**		**2 221**
CAB N	**C4**	Within county Halland	Site visits related to sustainable water management, 2-5 trips/1-4 persons/1 day, year 1		**555**		**555**
CAB N	**C10**	Within county Halland	Site visits, 2-5/1-2 persons/1 day		**555**		**555**
CAB N	**C12**	Within county Halland	Site visits and visits to forest owners, 15-20 trips/1-2 persons/1 day		**2888**		**2 888**
CAB N	**D2**	Within county Halland	Site visits, monitoring of C6, 5-8 trips/1-2 persons/1 day		**888**		**888**
CAB N	**D2**	Within county Halland	Site visits, monitoring of C14, 5-8 trips/1-2 persons/1 day		**888**		**888**
CAB N	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days		**778**	**333**	**1 111**
FAM	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1		**2777**	**555**	**3 332**
FAM	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2		**1999**	**222**	**2 221**
FAM	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days		**778**	**333**	**1 111**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
FANS	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
FANS	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
FANS	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days	**778**	**333**	**1 111**
FAN	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
FAN	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
FAN	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days	**778**	**333**	**1 111**
FAS	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1	**2777**	**555**	**3 332**
FAS	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2	**1999**	**222**	**2 221**
FAS	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days	**778**	**333**	**1 111**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
FAB	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1		**2777**	**555**	**3 332**
FAB	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2		**1999**	**222**	**2 221**
FAB	**C4**	Wihtin county Västerbotten	Visiting study sites, 15-20 trips/1-2 days/1-2 persons, year 1		**1555**	**1333**	**2 888**
FAB	**C4**	Wihtin county Västerbotten	Visiting study sites, 15-20 trips/1-2 days/1-2 persons, year 2		**1555**	**1333**	**2 888**
FAB	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days		**778**	**333**	**1 111**
WF	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1		**2777**	**555**	**3 332**
WF	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2		**1999**	**222**	**2 221**
WF	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days		**778**	**333**	**1 111**
SFA	**E1**	National	Networking, representans from SFA 2 trips/2 days/3-5 persons, year 1		**4443**	**2221**	**6 664**
SFA	**E1**	Sweden and Europe	Networking, representans from SFA 2 trips/2 days/3-5 persons, year 1		**4443**	**2221**	**6 664**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination (From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)		Travel costs	Subsistence costs	Total travel and subsistence costs
SFA	**F1**	Brussel, Stockholm and visiting counties within the partnership	2 travels to Brussel and project management meetings, 9 trips/2 days/2 persons, 2 trips/2 days/5 persons, year 1		**25099**	**5331**	**30 430**
SFA	**F1**	Brussel, Stockholm and visiting counties within the partnership	2 travels to Brussel and project management meetings, 9 trips/2 days/2 persons, 2 trips/2 days/5 persons, year 2		**25099**	**5331**	**30 430**
SFA	**F4**	National	SFA central travel to counties to join forces regarding after Life/2-4 trips/1-3 persons/1-2 days		**1999**	**222**	**2 221**
SFA 105 (AC)	**A1**	Mainly within Skellefteå area, but also within county Västerbotten	Travels related to data collecting, permits and exemptions, 5-10 trips/1-2 days/1-2 persons		**2210**	**400**	**2 610**
SFA 106 (AC)	**A1**	Mainly within Umeå area, but also within county Västerbotten	Travels related to data collecting, permits and exemptions, 15-20 trips/1-2 days/1-2 persons		**2638**	**916**	**3 554**
SFA 109 (AC)	**A1**	Mainly within Södra Lappland area, but also within county Västerbotten	Travels related to data collecting, permits and exemptions, 15-20 trips/1-2 days/1-2 persons		**2499**	**833**	**3 332**
SFA 315 (U)	**A1**	Within county Västmanland	Travels related to data collecting, 1-2 trips/1-2 persons/1 day		**222**		**222**
SFA 403 (F)	**A1**	Within county Jönköping	Travels related to data collecting, 1-2 trips/1-2 persons/1 day		**222**		**222**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 408 (K)	**A1**	Within county Blekinge	Travels related to data collecting, 1-2 trips/1-2 persons/1 day		**222**		**222**
SFA 411 (H)	**A1**	Within county Kalmar	Travels related to data collecting, 5-10 trips/1-2 persons/1 day		**789**		**789**
SFA 411 (H)	**A1**	Within county Kalmar	Travels related to data collecting, 3-5 trips/1-2 persons/1 day		**355**		**355**
SFA 105 (AC)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Västerbotten, Skellefteå area		**2777**	**555**	**3 332**
SFA 106 (AC)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Västerbotten, Umeå area		**2777**	**555**	**3 332**
SFA 109 (AC)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Västerbotten, Södra Lappand area		**2777**	**555**	**3 332**
SFA 112 (Z)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county northern Jämtland		**2777**	**555**	**3 332**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination (From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
SFA 113 (Z)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county southern Jämtland	**2777**	**555**	**3 332**
SFA 315 (U)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Västmanland	**2777**	**555**	**3 332**
SFA 401 (N)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Halland	**2777**	**555**	**3 332**
SFA 403 (F)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Jönköping	**2777**	**555**	**3 332**
SFA 408 (K)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Blekinge	**2777**	**555**	**3 332**
SFA 411 (H)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, from county Halland	**2777**	**777**	**3 554**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 105 (AC)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings and kick off, 2 trips and 1 day/1 trip and 2 days/1 trip and 2,5 days/1 person, year 1, SFA from county Västerbotten, Skellefteå area	**1999**	**444**	**2 443**
SFA 106 (AC)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county Västerbotten, Umeå area	**1999**	**333**	**2 332**
SFA 109 (AC)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county Väterbotten, Södra Lappland area	**1999**	**444**	**2 443**
SFA 112 (Z)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county northern Jämtland	**1999**	**222**	**2 221**
SFA 113 (Z)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county southern Jämtlnad	**1999**	**222**	**2 221**

FORM F2

Travel and subsistence costs

				Calculation => A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 315 (U)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county Västmanland	**1999**	**222**	**2 221**
SFA 401 (N)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county Halland	**1999**	**222**	**2 221**
SFA 403 (F)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county Jönköping	**1999**	**222**	**2 221**
SFA 408 (K)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county Blekinge	**1999**	**222**	**2 221**
SFA 411 (H)	**C1**	Stockholm and visiting counties within the partnership	Compulsory project meetings, 2 trips and 1 day/1 trip & 2 days/1 person, year 2, SFA from county Halland	**1999**	**222**	**2 221**
SFA 408 (K)	**D2**	Wihtin county Blekinge	Monitoring of C16, 2-5 trips/1-2 persons/1 day	**222**		**222**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 401 (N)	**C4**	Within county Halland	Site visits to plan and undertake guided walks alongside water courses/forest days and create demonstrtion areas, 15-20 trips/1-2 persons/1 day, year 1		**3276**		**3 276**
SFA 411 (H)	**C4**	Within county Kalmar	Site visits to plan and create demonstrtion areas, 3-5 trips/1-2 persons/1 day, year 1		**278**		**278**
SFA 105 (AC)	**C4**	Mainly within Skellefteå area, but also within county Västerbotten	Site visists in relation to documentation of best practice, 3-5 trips/1-2 persons/1 day		**555**		**555**
SFA 106 (AC)	**C4**	Mainly within Umeå area, but also within county Västerbotten	Site visists in relation to documentation of best practice, 5-10 trips/1-2 persons/1 day		**1388**		**1 388**
SFA 109 (AC)	**C4**	Mainly within Södra Lappland area, but also within county Västerbotten	Site visists in relation to documentation of best practice, 3-8 trips/1-2 persons/1 day		**1111**		**1 111**
SFA 401 (N)	**C4**	Within county Halland	Site visits to plan and undertake guided walks alongside water courses/forest days and create demonstrtion areas, 5-10 trips/1-2 persons/1 day, year 2		**1333**		**1 333**
SFA 411 (H)	**C4**	Within county Kalmar	Site visits to plan and create demonstrtion areas, 3-5 trips/1-2 persons/1 day, year 1		**278**		**278**
SFA 403 (F)	**C5**	Within county Jönköping	Site visits, 1-2 trips/1-2 persons/1 day, year 2		**111**		**111**
SFA 403 (F)	**C5**	Within county Jönköping	Site visits, 1-2 trips/1-2 persons/1 day, year 1		**111**		**111**

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 403 (F)	**C6**	Within county Jönköping	Site visits, 1-2 trips/1-2 persons/1day, year 1	**111**		**111**
SFA 403 (F)	**C6**	Within county Jönköping	Site visits, 1-2 trips/1-2 persons/1day, year 2	**111**		**111**
SFA 411 (H)	**C6**	Within county Kalmar	Meeting with experts, 1-2 trips/1 person/1 day	**78**		**78**
SFA 112 (Z)	**C7**	Within county northern Jämtland	Site visits, 2-5 trips/1- person/ 1 day, year 1	**444**		**444**
SFA 113 (Z)	**C7**	Within county southern Jämtland	Site visits, 2-5 trips/1- person/1 day, year 1	**444**		**444**
SFA 403 (F)	**C7**	Within county Jönköping	Site visits, 5-10 trips/1-2 persons/1 day, year 1	**1721**		**1 721**
SFA 408 (K)	**C7**	Within county Blekinge	Site visits, 5-10 trips/1-2 persons/1 day, year 1	**1490**		**1 490**
SFA 411 (H)	**C7**	Within county Kalmar	Site visits, 2-3 trips/1 person/1 day, year 1	**416**		**416**
SFA 105 (AC)	**C7**	Within county Västerbotten, Skellefteå area	Site visits, 15-20 trips/1-3 persons/1-2 days	**2776**	**257**	**3 033**
SFA 106 (AC)	**C7**	Within county Västerbotten, Umeå area	Site visits, 5-8 trips/1-3 persons/1-2 days	**1111**	**111**	**1 222**
SFA 109 (AC)	**C7**	Within county Västerbotten, Södra Lappland area	Site visits and visits to Skellefteå and Umeå, 10-15 trips/1-2 persons/1-2 days	**3124**	**874**	**3 998**
SFA 112 (Z)	**C7**	Within county northern Jämtland and neighbouring counties	Site visits and workshops, 5-10 trips/1-3- persons/1-2 days, year 2	**2777**	**777**	**3 554**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 113 (Z)	**C7**	Within county southern Jämtland	Site visits and workshops, 5-10 trips/1-3- persons/1-2 days, year 2		**2777**	**777**	**3 554**
SFA 315 (U)	**C7**	Within county Västmanland	Visiting sites/workshops, 1-3 trips/1-3 persons/1 day		**225**		**225**
SFA 403 (F)	**C7**	Within county Jönköping	Site visits, 5-10 trips/1-2 persons/1 day, year 2		**1666**		**1 666**
SFA 408 (K)	**C7**	Within county Blekinge	Site visits, 10-15 trips/1-2 persons/1 day, year 2		**2665**		**2 665**
SFA 411 (H)	**C7**	Within county Kalmar	Site visiits, 8-10 trips/1 person/1 day, year 2		**988**		**988**
SFA 401 (N)	**C10**	Within county Halland	Visiting CAB N, 1-3 trips/1-3 persons/1 day/ year 1		**17**		**17**
SFA 112 (Z)	**C10**	Within county northern Jämtland	Site visits and workshops, 5-10 trips/1-3- persons/1-2 days		**667**	**888**	**1 555**
SFA 113 (Z)	**C10**	Within county southern Jämtland	Site visits and workshops, 5-10 trips/1-3- persons/1-2 days		**667**	**888**	**1 555**
SFA 401 (N)	**C10**	Within county Halland	Visiting CAB N, 1-3 trips/1-3 persons/1 day/ year 2		**17**		**17**
SFA 112 (Z)	**C12**	Within county northern Jämtland	Site visits, 2-5 trips/1-2 persons/1 day, year 1		**888**		**888**
SFA 113 (Z)	**C12**	Within county southern Jämtland	Site visits, 2-5 trips/1-2 persons/1 day, year 2		**888**		**888**
SFA 403 (F)	**C12**	Within county Jönköping	Site visits, 1-3 trips/1-2 persons/1 day, year 1		**111**		**111**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 112 (Z)	**C12**	Within county northern Jämtland	Site visits, 1-3 trips/1-2 persons/1 day, year 2		**666**		**666**
SFA 113 (Z)	**C12**	Within county southern Jämtland	Site visits, 1-3 trips/1-2 persons/1 day, year 2		**666**		**666**
SFA 403 (F)	**C12**	Within county Jönköping	Site visits, 1-3 trips/1-2 persons/1 day, year 2		**111**		**111**
SFA 315 (U)	**C13**	Within county Västmanland and to county Västerbotten	Site visits and study visit to Västerbotten, 2-5 trips/2-3 persons/1-2 days, year 1		**1110**	**1111**	**2 221**
SFA 105 (AC)	**C13**	Within county Västerbotten, Skellefteå area	Site visits, 2-3 trips/1 person/1 day		**333**		**333**
SFA 106 (AC)	**C13**	Within county Västerbotten, Umeå area	Site visits, 6-10 trips/1 person/1 day		**1000**		**1 000**
SFA 109 (AC)	**C13**	Within county Västerbotten, Södra Lappland area	Site visits, 4-6 trips/1-2 persons/1 day		**1111**		**1 111**
SFA 315 (U)	**C13**	Within county Västmanland and neigbour counties	Site visits, 3-5 trips/1-2 persons/1 day		**500**		**500**
SFA 411 (H)	**C13**	Within county Kalmar	Site visits, 1-3 trips/1-2 persons/1 day		**278**		**278**
SFA 315 (U)	**C14**	Within county Västmanland and neigbour counties	Site visits, 1-2 trips/1-2 persons/1 day, year 1		**267**		**267**
SFA 315 (U)	**C14**	Within county Västmanland and neigbour counties	Site visits, 5-10 trips/1-2 persons/1 day, year 2		**1111**		**1 111**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**	**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**		**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 408 (K)	**C14**	Within county Blekinge	Site visits, 4-8 trips/1-2 persons/1 day		**1111**		**1 111**
SFA 315 (U)	**C15**	Within county Västmanland and neigbour counties	Visit to landowners/site visits, 2-5 trips/1--2 persons/1-2 days		**711**	**0**	**711**
SFA	**D6**	National	Coordination meeting, 1-2 trips/1-2 persons		**1111**		**1 111**
SFA	**D1**	National, counties within partnership	SFA experts visit partnership counties, 1-4 trips/1-2persons/1-2days, year 1		**1111**	**222**	**1 333**
SFA	**D1**	National, counties within partnership	SFA experts visit partnership counties, 1-4 trips/1-2persons/1-2days, year 2		**1111**	**222**	**1 333**
SFA 106 (AC)	**D2**	Within county Västerbotten, Umeå area	Monitoring of C6, 1-2 trips/1-3 persons/1 day		**222**		**222**
SFA 109 (AC)	**D2**	Within county Västerbotten, Södra Lappland area	Monitoring of C6, C15 and meeting in Umeå, 10-15 trips/1-3 persons/1-2 days		**1277**	**1777**	**3 054**
SFA 401 (N)	**D2**	Within county Halland	Monitoring of C6, 3-6 trips/1-2 persons/1 day		**500**		**500**
SFA 403 (F)	**D2**	Within county Jönköping	Monitoring of C7, 8, 9, and 14, 2-7 trips/1-2 persons/1 day.		**389**		**389**
SFA 105 (AC)	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days/ county Västerbotten, Skellefteå area		**778**	**333**	**1 111**
SFA 106 (AC)	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days, county Västerbotten, Umeå area		**778**	**333**	**1 111**
SFA 109 (AC)	**E1**	National	Compulsory project conference, 1 trip/1 person/2,5 days, county Västerbotten, Södra Lappland area		**778**	**333**	**1 111**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	**Action number**	**Destination (From / To)**		**Purpose of travel/number of trips and persons travelling, duration of trip (in days)**	**Travel costs**	**Subsistence costs**	**Total travel and subsistence costs**
SFA 112 (Z)	**E1**	National		Compulsory project conference, 1 trip/1 person/2,5 days, county northern Jämtland	**778**	**333**	**1 111**
SFA 113 (Z)	**E1**	National		Compulsory project conference, 1 trip/1 person/2,5 days, county southern Jämtland	**778**	**333**	**1 111**
SFA 315 (U)	**E1**	National		Compulsory project conference, 1 trip/1 person/2,5 days/SFA U	**778**	**333**	**1 111**
SFA 401 (N)	**E1**	National		Compulsory project conference, 1 trip/1 person/2,5 days/SFA U	**778**	**333**	**1 111**
SFA 403 (F)	**E1**	National		Compulsory project conference, 1 trip/1 person/2,5 days/SFA F	**778**	**333**	**1 111**
SFA 408 (K)	**E1**	National		Compulsory project conference, 1 trip/1 person/2,5 days/SFA K	**778**	**333**	**1 111**
SFA 411 (H)	**E1**	National		Compulsory project conference, 1 trip/1 person/2,5 days/SFA H	**778**	**333**	**1 111**
							0
							0
Phase 2							
CAB Y/BSWDA	**C1**						**5 331**
CAB Y/BSWDA	**E1**						**2 221**
SwAM	**C1**						**5 331**
SwAM	**E1**						**6 664**
SwAM	**F1**						**11 105**
SEPA	**C1**						**5 331**
SEPA	**E1**						**4 664**

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination	(From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
CAB AC	C1						5 331
CAB AC	C4						8 507
CAB AC	C7						1 333
CAB AC	C13						2 177
CAB AC	D2						1 555
CAB AC	E1						2 221
CAB AC	E2						622
CAB AC	F1						11 106
CAB AC	F2						3 332
CAB Z	C1						5 553
CAB Z	C4						789
CAB Z	C6						1 111
CAB Z	E1						2 221
CAB Z	E2						305
CAB U	C1						5 331
CAB U	C1						1 000
CAB U	C4						222
CAB U	C13						333
CAB U	C14						666
CAB U	E1						2 221
CAB U	E1						1 000
CAB U	E2						611

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination	(From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
CAB F	C1						5 553
CAB F	C7						1 000
CAB F	C12						1 111
CAB F	E1						2 221
CAB F	E2						1 111
CAB H	A1						149
CAB H	C1						5 331
CAB H	C7						938
CAB H	C13						626
CAB H	C14						780
CAB H	C14						74
CAB H	E1						2 221
CAB H	E1						2 221
CAB K	C1						5 553
CAB K	C1						2 665
CAB K	C7						888
CAB K	C14						11 550
CAB K	E1						2 221
CAB K	E1						2 221
CAB K	F1						11 106
CAB N	C1						5 331
CAB N	C4						3 776

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination	(From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
CAB N	C4						555
CAB N	C10						1 111
CAB N	C12						3 776
CAB N	C12						555
CAB N	E1						2 221
CAB N	E2						4 887
FAM	C1						5 331
FAM	E1						2 221
FANS	C1						5 331
FANS	E1						2 221
FAN	C1						5 331
FAN	E1						2 221
FAS	C1						5 331
FAS	E1						2 221
FAB	C1						5 331
FAB	C4						6 042
FAB	E1						2 221
WF	C1						5 331
WF	E1						3 332
SFA	C1						53 975
SFA	C4						10 884
SFA	C5						222

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination	(From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
SFA	C6						222
SFA	C7						51 898
SFA	C7						1 111
SFA	C10						16 470
SFA	C12						3 332
SFA	C13						7 580
SFA	C14						5 608
SFA	C15						2 599
SFA	D1						2 665
SFA	D2						555
SFA	E1						35 539
SFA	E2						7 619
SFA	F1						60 860
SFA	F4						4 553
Phase 3							
CAB Y/BSWDA	C1						5 553
CAB Y/BSWDA	E1						1 111
SwAM	C1						5 553
SwAM	E1						6 664
SwAM	F1						11 106

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination	(From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
SEPA	C1						5 553
SEPA	E1						2 443
CAB AC	C1						5 775
CAB AC	C4						7 752
CAB AC	C7						1 199
CAB AC	D2						3 110
CAB AC	E1						1 111
CAB AC	E2						355
CAB AC	F1						11 106
CAB AC	F2						3 332
CAB Z	C1						5 553
CAB Z	C4						789
CAB Z	C6						1 111
CAB Z	E1						1 111
CAB Z	E2						4 756
CAB U	C1						5 775
CAB U	C1						1 000
CAB U	C13						222
CAB U	C14						333
CAB U	D2						56
CAB U	E1						1 111

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination	(From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
CAB U	E1						1 000
CAB U	E2						500
CAB F	C1						5 553
CAB F	C7						1 055
CAB F	D3						666
CAB F	E1						1 111
CAB F	E2						2 221
CAB H	C1						5 553
CAB H	C7						483
CAB H	C13						486
CAB H	E1						1 111
CAB H	E1						2 221
CAB K	C1						5 553
CAB K	C1						3 332
CAB K	C7						444
CAB K	C14						1 111
CAB K	E1						1 111
CAB K	E1						1 111
CAB K	E2						666
CAB K	F1						11 106
CAB N	C1						5 775
CAB N	C4						1 333

FORM F2

Travel and subsistence costs

				Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination	(From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
CAB N	C10						555
CAB N	C12						1 888
CAB N	D2						1 111
CAB N	E1						1 111
CAB N	E2						4 442
FAM	C1						5 553
FAM	E1						1 111
FANS	C1						5 553
FANS	E1						1 111
FAN	C1						5 553
FAN	E1						1 111
FAS	C1						5 553
FAS	E1						1 111
FAB	C1						5 553
FAB	C4						3 776
FAB	E1						1 111
WF	C1						5 553
WF	E1						1 111
SFA	C1						55 974
SFA	D2						222
SFA	C4						5 997
SFA	C5						389

FORM F2

Travel and subsistence costs

			Calculation =>	A	B	A + B
Beneficiary short name	Action number	Destination (From / To)	Purpose of travel/number of trips and persons travelling, duration of trip (in days)	Travel costs	Subsistence costs	Total travel and subsistence costs
SFA	C6					111
SFA	C7					26 254
SFA	C7					1 111
SFA	C10					2 238
SFA	C12					1 000
SFA	C13					3 693
SFA	C14					2 110
SFA	C15					1 822
SFA	D1					4 664
SFA	D2					10 428
SFA	E1					24 433
SFA	E2					16 992
SFA	F1					60 860
SFA	F4					6 552
Phase 4						
CAB U	C1					1 000
CAB U	E1					500
			TOTAL =>			1 347 604

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
PHASE 1				
CAB Y/BSWDA	**E1**	Framework contract	Two days external conference package, year 2	**22 212**
SwAM	**C1**	Framework contract	One day internal/exernal workshop package	**1 777**
SwAM	**A2**	Public tender	Expert, analysis of PAF	**28 365**
SwAM	**C2**	Public tender	Expert, implementation of PAF, analysis, year 1	**14 216**
SwAM	**C2**	Public tender	Expert, implementation of PAF, analysis, year 2	**5 686**
SwAM	**A3**	Public tender	Expert (reseacher) on sustainable use	**35 539**
SwAM	**C11**	Public tender	Experts, coordinaton of funds, developing platform for new ideas, year 2	**22 212**
SwAM	**C11**	Public tender	Experts, coordinaton of funds, developing platform for new ideas, year 1	**44 424**
SwAM	**E1**	Framework contract	For whole project, all 7 counties and the 4 main conferences; Roll ups (2-4 motives*4 themes* 8 (7 counties plus 1 extra)); Promotionmaterials, like keyrings, caps for the 4 conferences, plus promotionmaterials for local workshops/meetings in the 7 counties;	**66 858**
CAB AC	**C4**	Public tender	Monitoring of mussels	**24 655**
CAB AC	**D2**	Public tender	Collecting, samples and analysis	**20 435**
CAB AC	**A1**	Public tender	Planning of actions and training	**28 542**
CAB AC	**C1**	Framework contract	Workshop	**1 777**
CAB AC	**C4**	Public tender	Writing report	**5 553**
CAB AC	**D2**	Public tender	Monitoring and analysis	**22 989**
CAB Z	**C4**	Public tender	Extern analysis	**12 661**
CAB Z	**C6**	Public tender	Pilot study in coperation with CAB F, year 1.	**16 659**
CAB Z	**C4**	Public tender	Field surveys of aquatic biology.	**113 058**
CAB Z	**C6**	Public tender	Pilot study in coperation with CAB F, year 2.	**16 659**
CAB U	**C8**	Public tender	Expert at local workshop	**5 553**

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
CAB U	**C13**	Public tender	Measuring effects on the water flow and water chemistry, year 1	**38 871**
CAB U	**C8**	Public tender	Develop information centres	**33 318**
CAB U	**C13**	Public tender	Measuring effects on the water flow and water chemistry, year 2.	**19 991**
CAB F	**C4**	Direct treaty	Coordinated plan for sustainable water management (SÅV), sharing experiences	**2 221**
CAB F	**C5**	Direct treaty	Water Management Agreements - dissemination of method, year 1	**1 111**
CAB F	**C6**	Public tender	Greenhouse gas emissions in restored wetlands, year 1	**61 482**
CAB F	**C7**	Direct treaty	Ttraining in theory and practice for natural resources schools students, year 1	**4 998**
CAB F	**C12**	Direct treaty	Coordinated plan for sustatinable wetland management	**4 998**
CAB F	**C5**	Direct treaty	Water Management Agreements - dissemination of method, year 2	**2 221**
CAB F	**C6**	Public tender	Greenhouse gas emissions in restored wetlands, year 2	**66 525**
CAB F	**C7**	Direct treaty	Training in theory and practice for natural resources schools students, year 2.	**7 719**
CAB F	**C12**	Public tender	Wetland expertise	**22 767**
CAB F	**D2**	Direct treaty	Survey and evaluation	**333**
CAB F	**E2**	Direct treaty	Dissemination	**5 553**
CAB H	**A1**	Public tender	Mapping, data collections, permits and exemptions	**41 647**
CAB H	**C1**	Direct treaty	Workshop	**5 553**
CAB H	**C4**	Public tender	Method development	**5 553**
CAB H	**C6**	Public tender	Description and valuation of ecosystem services	**24 988**
CAB H	**C7**	Public tender	Training expert, year 1	**8 329**
CAB H	**F2**	Public tender	Writing report	**5 553**
CAB H	**A1**	Public tender	Mapping and surveying	**16 659**
CAB H	**C4**	Public tender	Documentation of best practice	**22 212**

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
CAB H	**C7**	Public tender	Training expert, year 2	**14 027**
CAB H	**C13**	Public tender	Activity coordinator	**11 106**
CAB H	**E2**	Public tender	External speakers	**10 106**
CAB H	**F2**	Public tender	Writing report	**5 553**
CAB K	**A1**	Public tender	Data collection	**166 589**
CAB K	**A1**	Public tender	Tendering	**111 059**
CAB K	**C1**	Framework contract	Workshop	**1 777**
CAB K	**C4**	Direct treaty	Technical expert	**22 212**
CAB K	**C7**	Direct treaty	Training expert	**3 221**
CAB K	**D2**	Direct treaty	Monitoring	**11 106**
CAB K	**E2**	Direct treaty	Layout	**27 765**
CAB K	**C7**	Public tender	Training expert	**1 555**
CAB K	**C14**	Public tender	Workshop open standard	**41 092**
CAB K	**E2**	Public tender	External lecturer, dissemination	**11 550**
CAB N	**A1**	Public tender	Mapping, surveying and data collection	**34 206**
CAB N	**D2**	Public tender	Monitoring, year 1	**11 106**
CAB N	**D2**	Public tender	Monitoring, year 2	**11 106**
CAB N	**C4**	Public tender	Project management and consultancy fees	**27 765**
CAB N	**C12**	Public tender	Activity coordinator	**66 636**
SFA 105 (AC)	**A1**	Public tender	Data collection, permits and exemptions and tendering, SFA Västerbotten, Skellefteå	**5 553**
SFA 106 (AC)	**A1**	Public tender	Data collection, permits and exemptions and tendering, SFA Västerbotten, Umeå	**7 441**
SFA 109 (AC)	**A1**	Public tender	Data collection, permits and exemptions and tendering, SFA Västerbotten, Södra Lappland	**5 553**
SFA 401 (N)	**A1**	Public tender	Tendering , SFA Halland	**11 106**
SFA 408 (K)	**A1**	Public tender	Data collection, SFA Blekinge	**22 212**

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
SFA 411 (H)	**A1**	Public tender	Tendering , SFA Kalmar	**2 221**
SFA 411 (H)	**A1**	Public tender	Data collection, SFA Kalmar	**27 762**
SFA 401 (N)	**C1**	Framework contract	Workshop, SFA Blekinge	**1 777**
SFA 411 (H)	**C4**	Public tender	Implementing demonstration measures, SFA Kalmar	**6 664**
SFA 106 (AC)	**C4**	Framework contract	Helicopter and bus hire, SFA Väterbotten, Umeå	**7 774**
SFA 401 (N)	**C4**	Framework contract	Advertising, SFA Halland	**27 765**
SFA 411 (H)	**C4**	Public tender	Expert, creating demonstration sites, SFA Kalmar	**12 772**
SFA 401 (N)	**C4**	Direct tretly	Information material for workshops - folders, flags	**7 774**
SFA 315 (U)	**C7**	Framework contract	Conference and external expert, year 1, SFA Västmanland	**8 885**
SFA 403 (F)	**C7**	Public tender	External consulant, training and education, SFA Jönköping	**10 884**
SFA 408 (K)	**C7**	Public tender	External expertise, training and education, SFA Blekinge	**1 666**
SFA 411 (H)	**C7**	Public tender	Activity coordinator, year 1, SFA Kalmar	**6 664**
SFA 105 (AC)	**C7**	Framework contract	Helicopter hire, compared to drones. Bus hire and expert / consultant in management, SFA Västerbotten, Skellefteå	**14 771**
SFA 106 (AC)	**C7**	Public tender	Helicopter hire, conference, SFA Umeå	**5 553**
SFA 109 (AC)	**C7**	Framework contract	Printing, SFA Södra Lappland	**555**
SKS 109 (AC)	**C7**	Public tender	Helicopter hire, SFA Västerbotten, Södra Lappland	**11 106**
SFA 315 (U)	**C7**	Framework contract	Conference packages and external expert lecturers year 2, SFA Västmanland	**6 675**
	C7	Public tender	Training expert and workshops, SFA Jönköping	**19 435**
SFA 408 (K)	**C7**	Public tender	Training expert, SFA Blekinge	**34 984**
SFA 411 (H)	**C7**	Public tender	Activity coordinator, year 2, SFA Kalmar	**10 551**
SFA 106 (AC)	**C7**	Direct tretly	Brochures and roll-ups	**555**
SFA 401 (N)	**C10**	Public tender	GIS expert, SFA Halland	**15 548**
SFA 315 (U)	**C13**	Framework contract	Travel and accommodation for landowners, SFA Västmanland	**1 999**
SFA 105 (AC)	**C13**	Public tender	Technical experts, water quality parameters, SFA Västerbotten, Skellefteå	**6 664**
SFA 106 (AC)	**C13**	Public tender	Water chemistry expert, SFA Västerbotten, Umeå	**6 664**

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
SFA 315 (U)	**C13**	Public tender	Technical restoration expert, SFA Västmanland	**2 665**
SFA 411 (H)	**C13**	Public tender	Restoration expert, SFA Kalmar	**9 995**
SFA 408 (K)	**C14**	Framework contract	Bus rental, external expert cooperation models, SFA Blekinge	**15 548**
SFA 411 (H)	**C14**	Public tender	Activitity coordinator, SFA Kalmar	**1 111**
SFA	**D1**	Public tender	Analysis expert, C-actions, year 1	**13 327**
SFA	**D1**	Public tender	Analysis expert, C-ations, year 2	**13 327**
SFA 315 (U)	**D2**	Public tender	Monitoring expert, attitudes, action C15, SFA Västmanland	**11 106**
SFA 401 (N)	**D2**	Public tender	Monitoring experts,manangement of applications, permissions, action C12, SFA Halland	**11 106**
SFA 403 (F)	**D2**	Public tender	Monitoring expert, training, action C9, SFA Jönköping	**5 442**
SFA 408 (K)	**D2**	Public tender	Monitoring expert, training, action C9, SFA Blekinge	**11 106**
SFA	**D4**	Public tender	Socioeconomic expert	**19 435**
SFA	**D5**	Public tender	Expert on ecosystem functions	**19 435**
SFA 411 (H)	**F2**	Public tender	Project activity coordinator, writing report, SFA Halland, year 1	**3 332**
SFA 411 (H)	**F2**	Public tender	Project activity coordinator, writing report, SFA Halland, year 2	**3 332**
FANS	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, facilities and external consulant, year 1	**12 344**
FANS	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, faciliteis and external consulant, year 2	**12 344**
FANS	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 1	**8 763**
FANS	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 2	**8 763**
FAN	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, facilities and external consulant, year 1	**12 344**

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
FAN	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, faciliteis and external consulant, year 2	**12 344**
FAN	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 1	**8 763**
FAN	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 2	**8 763**
FAS	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, facilities and external consulant, year 1	**16 459**
FAS	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, faciliteis and external consulant, year 2	**16 459**
FAS	**E1**	Direct treaty	Short film production, work with social media and communication tools covering whole project	**73 299**
FAS	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 1	**17 525**
FAS	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 2	**17 525**
FAM	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, facilities and external consulant, year 1	**16 459**
FAM	**C7**	Direct treaty	Costs for creating demonstration sites, notice boards, faciliteis and external consulant, year 2	**16 459**
FAM	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 1	**14 020**
FAM	**E2**	Direct treaty	Consultant undertaking guided walks along water courses, year 2	**14 020**

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
PHASE 2				
SwAM	C1			1 777
SwAM	A3			0
SwAM	C11			44 424
SwAM	E1			23 989
CAB AC	C1			1 777
CAB AC	C4			52 198
CAB AC	C13			66 636
CAB AC	D2			45 979
CAB Z	C1			5 553
CAB Z	C4			113 392
CAB Z	C6			33 318
CAB Z	E2			4 442
CAB U	C4			22 212
CAB U	C13			39 981
CAB U	C14			127 718
CAB F	C1			5 553
CAB F	C6			65 747
CAB F	C7			15 437
CAB F	C12			9 995
CAB F	E2			3 332
CAB H	C7			31 067
CAB H	C13			80 518
CAB H	E2			13 882
CAB H	F2			11 106

FORM F3

Proposal acronym: GRIP on LIFE IP

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
CAB K	C1			7 330
CAB K	C4			33 318
CAB K	C7			3 110
CAB K	C14			26 654
CAB K	D2			11 106
CAB K	E2			16 659
CAB N	C4			61 083
CAB N	C12			111 059
CAB N	E2			8 885
CAB N	E2			12 217
SFA	C1			1 777
SFA	C4			90 114
SFA	C7			111 838
SFA	C10			2 222
SFA	C13			119 943
SFA	C14			19 991
SFA	C15			222
SFA	D1			26 654
SFA	D4			17 769
SFA	D5			17 769
SFA	E2			68 857
SFA	F2			6 664
FANS	C7			16 459
FANS	E2			17 525
FAN	C7			16 459
FAN	E2			17 525

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
FAS	C7			28 803
FAS	E1			73 299
FAS	E2			35 050
FAM	C7			28 803
FAM	E2			26 288
WF	E1			22 212
SEPA	E1			22 212
PHASE 3				
SwAM	C1			1 777
SwAM	C11			62 038
SwAM	E1			41 758
CAB AC	C1			7 330
CAB AC	C4			45 534
CAB AC	C13			4 442
CAB AC	D2			72 744
CAB Z	C4			132 938
CAB Z	C6			33 318
CAB Z	E2			15 548
CAB U	C1			5 553
CAB U	C13			29 986
CAB U	C14			55 530
CAB U	D2			16 659
CAB U	E2			21 101
CAB F	C6			52 798

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
CAB F	C7			12 716
CAB F	D2			4 776
CAB F	E2			14 438
CAB H	C7			17 181
CAB H	C13			47 200
CAB H	D2			21 657
CAB H	E2			9 440
CAB H	F2			11 106
CAB K	C1			1 777
CAB K	C7			5 553
CAB K	C14			68 857
CAB K	D2			11 106
CAB K	E2			49 532
CAB N	C1			5 553
CAB N	C4			27 765
CAB N	C12			55 530
CAB N	D2			61 083
CAB N	E2			8 885
CAB N	E2			12 217
SFA	C1			1 777
SFA	C4			31 097
SFA	C5			5 553
SFA	C7			75 077
SFA	C10			2 666
SFA	C13			68 858
SFA	C14			6 664

FORM F3 **Proposal acronym: GRIP on LIFE IP**

External assistance costs

Beneficiary short name	Action number	Procedure	Description	Costs
SFA	C15			1 111
SFA	D1			26 654
SFA	D2			117 725
SFA	D4			19 435
SFA	D5			19 435
SFA	E2			102 930
SFA	F2			7 774
FANS	C7			7 108
FANS	E2			17 525
FAN	C7			7 108
FAN	E2			17 525
FAS	C7			14 216
FAS	E1			73 299
FAS	E2			35 050
FAM	C7			10 662
FAM	E2			24 535
PHASE 4				
			TOTAL =>	5 877 541

FORM F4 a **Proposal acronym: GRIP on LIFE IP**

Durable goods: Infrastructure costs

Beneficiary short name	Action number	Procedure	Description	Actual cost	Depreciation (eligible cost)
PHASE 1					
PHASE 2					
PHASE 3					
PHASE 4					
			TOTAL =>	**0**	**0**

FORM F4 b **Proposal acronym: GRIP on LIFE IP**

Durable goods: Equipment costs

Beneficiary short name	Action number	Procedure	Description	Actual cost	Depreciation (eligible cost)
PHASE 1					
CAB AC	**A1**	Public tender	Drone, incl 3D camera, program and computer, applications for analysis	**19 435**	**19 435**
CAB F	**C6**	Direct treaty	Purchase measuring equipment and IT equipment including for measuring the greenhousegases and storing data	**10 828**	**10 828**
CAB K	**C4**	Public tender	Fish counters	**99 953**	**99 953**
SFA 105 (AC)	**A1**	Public tender	UAV with attechment, (drone)	**5 553**	**5 553**
SFA 106 (AC)	**A1**	Direct tretly	Data logging Equipment to measure flow of water etc,	**9 995**	**9 995**
SFA 106 (AC)	**A1**	Direct tretly	UAV with attechment (drone)	**5 553**	**5 553**
SFA 106 (AC)	**A1**	Direct tretly	Four-wheeler incl wagon, trailer with cover.	**17 770**	**17 770**
SFA 109 (AC)	**A1**	Public tender	UAV and transponder.	**3 887**	**3 887**
SFA 109 (AC)	**A1**	Public tender	Digital calipers	**5 553**	**5 553**
SFA 109 (AC)	**C7**	Direct tretly	4WD	**13 327**	**13 327**
SFA 109 (AC)	**C7**	Direct tretly	Digital calipers	**5 553**	**5 553**
PHASE 2					
CAB AC	**C4**			**5 553**	**5 553**
CAB AC	**C13**			**1 444**	**1 444**
CAB H	**C7**			**1 167**	**1 167**
CAB H	**C14**			**1 111**	**1 111**

FORM F4 b **Proposal acronym: GRIP on LIFE IP**

Durable goods: Equipment costs

Beneficiary short name	Action number	Procedure	Description	Actual cost	Depreciation (eligible cost)
SFA	C4			8 052	8 052
SFA	C7			8 685	8 685
SFA	C10			6 664	6 664
SFA	C13			333	333
SFA	E2			5 997	5 997
SFA					
PHASE 3					
CAB H	C7			601	601
CAB K	E2			5 331	5 331
SFA	C7			6 119	6 119
SFA	E2			13 771	13 771
PHASE 4					

FORM F4 b

Proposal acronym: GRIP on LIFE IP

Durable goods: Equipment costs

Beneficiary short name	Action number	Procedure	Description	Actual cost	Depreciation (eligible cost)
			TOTAL =>	**262 235**	**262 235**

FORM F4 c **Proposal acronym: GRIP on LIFE IP**

Durable goods: Prototype costs

Beneficiary short name	Action number	Procedure	Description	Actual Costs
PHASE 1				
PHASE 2				
PHASE 3				
PHASE 4				
			TOTAL (sum above) =>	**0**

FORM F5 **Proposal acronym: GRIP on LIFE IP**

Land purchase or long-term lease of land / use rights

		Calculation =>	A	B	C	(A x B) + C
Beneficiary short name	Action number	Description of land purchase / long-term lease / one-off compensation	Estimated cost per hectare (rounded to the nearest euro)	Area (hectares)	Associated charges (euro)	Expected cost (euro)
PHASE 1						
						0
						0
						0
						0
						0
						0
						0
PHASE 2						
PHASE 3						
PHASE 4						
				TOTAL =>		0

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
PHASE 1				
CAB AC	**C4**	Framework agreement	Catering at workshops according to swedish taxregulations	**1 000**
CAB AC	**C4**	Direct treaty	Camera	**555**
CAB AC	**F1**	Direct treaty	Purchase mobilephone with camera	**888**
CAB AC	**C4**	Direct treaty	Outdoor speaker vest	**666**
CAB AC	**C4**	Direct treaty	Pedagogic material: Trays, hand lenses, tweezers, aquarium, foldable table	**444**
CAB U	**C14**	Framework agreement	Catering at workshops according to swedish taxregulations	**111**
CAB F	**C5**	Framework agreement	Catering at workshops according to swedish taxregulations	**1 111**
CAB F	**C6**	Direct treaty	Field tools and equipment demonstration, shovel etc	**278**
CAB F	**C7**	Framework agreement	Catering at workshops, meetings according to swedish taxregulations	**2 332**
CAB F	**C7**	Framework agreement	Outdoorcatering at workshops according to swedish taxregulations	**4 720**
CAB F	**C7**	Direct treaty	Equipment used to demonstrate values in waters: fishing waders, aquascope, field aquarium, landing nets, plastic tubes etc	**1 333**
CAB F	**D2**	Framework agreement	Material for documentation	**278**
CAB H	**C7**	Direct treaty	Catering at education events according to swedish taxregulations	**555**
CAB H	**C7**	Direct treaty	Purchase equipment for water cachment excursions: Fishing waders, aquascope, light loupe, landing nets, literature	**566**
CAB K	**C4**	Direct treaty	Supporting materials for fishcounter	**5 553**

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
CAB K	**C14**	Framework agreement	Catering at workshops, meetings according to swedish taxregulations	**2 221**
CAB K	**E2**	Framework agreement	Catering at workshops, meetings according to swedish taxregulations	**400**
CAB K	**E2**	Direct treaty	Purchase displays and noticeboards	**3 332**
CAB N	**A1**	Framework agreement	Outdoorcatering at meeting according to swedish taxregulations	**222**
CAB N	**A1**	Direct treaty	Hand held computer	**1 333**
CAB N	**A1**	Direct treaty	Fishing waders	**444**
CAB N	**A1**	Direct treaty	Camera	**222**
CAB N	**C4**	Framework agreement	Outdoorcatering at meeting according to swedish taxregulations	**111**
CAB N	**C12**	Framework agreement	Outdoorcatering at meeting according to swedish taxregulations	**111**
CAB N	**D2**	Framework agreement	Outdoorcatering at meeting according to swedish taxregulations	**111**
CAB N	**D2**	Direct treaty	GPS	**444**
CAB Z	**C4**	Direct treaty	Data Logging Equipment, 10 p	**6 664**
SFA 401 (N)	**A1**	Direct treaty	Catering at workshops and meetings	**800**
SFA 408 (K)	**A1**	Direct treaty	Catering at planning meeting	**333**

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
SFA 105 (AC)	**A1**	Public tender	Digital calipers	**2 221**
SFA 106 (AC)	**A1**	Direct tretly	Camera and external hard drive	**777**
SFA 109 (AC)	**A1**	Public tender	Chainsaw and brushcutter, 3p	**6 664**
SFA 109 (AC)	**A1**	Public tender	Bark shovel, axes, sawchains etc	**1 666**
SFA 106 (AC)	**C4**	Direct treaty	Catering at workshops and meetings	**666**
SFA 401 (N)	**C4**	Direct treaty	Catering at workshops and meetings	**1 066**
SFA 401 (N)	**C4**	Direct tretly	Camera, binocular, nets, ligth loupe and rollups	**2 255**
SFA 106 (AC)	**C4**	Direct tretly	Binocular, speakers and light loupe	**777**
SFA 315 (U)	**C7**	Direct treaty	Postage stakeholders	**56**
SFA 408 (K)	**C7**	Direct treaty	Leaflets and outdoorcatering	**744**
SFA 105 (AC)	**C7**	Direct treaty	Catering County meeting	**1 599**
SFA 106 (AC)	**C7**	Direct treaty	Catering meetings, venue	**1 111**
SFA 112 (Z)	**C7**	Public tender	Fuel, marking posts etc. Outdoorcatering	**1 777**
SFA 113 (Z)	**C7**	Public tender	Fuel, marking posts etc. Outdoorcatering	**1 777**
SFA 403 (F)	**C7**	Direct treaty	Catering at meetings (outdoormeetings)	**7 330**
SFA 408 (K)	**C7**	Direct treaty	Leaflets and outdoorcatering	**1 388**
SFA 411 (H)	**C7**	Direct treaty	Catering at meetings	**566**
SFA 403 (F)	**C7**	Direct tretly	Equipment for experiments, measuring instrument: Digital caliper, laser clinometer, protective equipment*2	**9 995**
SFA 408 (K)	**C7**	Direct tretly	Rucksacks with complementary material. Fishing waders, nets, trays, buckets, ph meters, etc	**4 964**

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
SFA 105 (AC)	**C7**	Public tender	Chainsaw and brushcutter	**1 555**
SFA 105 (AC)	**C7**	Public tender	Protective equipment. Increment borer. Roll-ups, magnifying glasses etc	**4 165**
SFA 106 (AC)	**C7**	Direct tretly	Aquatic binoculars, speakers, magnifying glasses , Increment borer, clinometer, Protective equipment	**5 109**
SFA 106 (AC)	**C7**	Direct tretly	Chainsaw and brushcutter	**2 221**
SFA 109 (AC)	**C7**	Direct tretly	Outdoor speakers, Increment borers, camera	**1 155**
SFA 112 (Z)	**C7**	Public tender	Axes, bark shovel, cleaning knife, saw of cutting low branches, sawchains (equipment to damage tree)	**1 666**
SFA 113 (Z)	**C7**	Public tender	Axes, bark shovel, cleaning knife, saw of cutting low branches, sawchains (equipment to damage tree)	**1 666**
SFA 403 (F)	**C7**	Direct tretly	Chainsaw and brushcutter	**2 221**
SFA 403 (F)	**C7**	Direct tretly	Speakers	**444**
SFA 408 (K)	**C7**	Direct tretly	Cameras, water/aquatic binoculars, relascope, measure teapes, compass etc	**3 099**
SFA 411 (H)	**C7**	Direct tretly	Outdoor speaker vest	**566**
SFA 401 (N)	**C10**	Direct treaty	Catering at meetings	**500**
SFA 315 (U)	**C13**	Direct treaty	Outdoorcatering	**235**
SFA 106 (AC)	**C13**	Public tender	Ground probe, rangefinders, spade etc	**1 111**
SFA 408 (K)	**C14**	Direct treaty	Catering at meetings	**2 266**
SFA	**C15**	Direct treaty	Catering at meetings	**9 329**
FANS	**C7**	Within FANS target area	Fuel for car, ca 900 km and material related to creating demonstration areas, year 1	**6 947**

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
FANS	**C7**	Within FANS target area	Fuel for car, ca 900 km and material related to creating demonstration areas, year 2	**6 947**
FANS	**E2**	Within FANS target area	Fuel for car travels ca 1000 km and outdoor catering in connection to guided walks along water courses, year 1	**1 499**
FANS	**E2**	Within FANS target area	Fuel for car travels ca 1000 km and outdoor catering in connection to guided walks along water courses, year 2	**1 499**
FAN	**C7**	Within FAN target area	Fuel for car, ca 900 km and material related to creating demonstration areas, year 1	**6 947**
FAN	**C7**	Within FAN target area	Fuel for car, ca 900 km and material related to creating demonstration areas, year 2	**6 947**
FAN	**E2**	Within FAN target area	Fuel for car travels ca 1000 km and outdoor catering in connection to guided walks along water courses, year 1	**1 499**
FAN	**E2**	Within FAN target area	Fuel for car travels ca 1000 km and outdoor catering in connection to guided walks along water courses, year 2	**1 499**
FAS	**C7**	Within FAS target area	Fuel for car, ca 1200 km and material related to creating demonstration areas, year 1	**9 262**
FAS	**C7**	Within FAS target area	Fuel for car, ca 1200 km and material related to creating demonstration areas, year 2	**9 262**
FAS	**E2**	Within FAS target area	Fuel for car travels ca 2000 km and outdoor catering in connection to guided walks along water courses, year 1	**2 999**
FAS	**E2**	Within FAS target area	Fuel for car travels ca 2000 km and outdoor catering in connection to guided walks along water courses, year 2	**2 999**
FAM	**C7**	Within FAM target area	Fuel for car, ca 1200 km and material related to creating demonstration areas, year 1	**9 262**

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
FAM	**C7**	Within FAM target area	Fuel for car, ca 1200 km and material related to creating demonstration areas, year 2	**9 262**
FAM	**E2**	Within FAM target area	Fuel for car travels ca 1600 km and outdoor catering in connection to guided walks along water courses, year 1	**2 399**
FAM	**E2**	Within FAM target area	Fuel for car travels ca 1600 km and outdoor catering in connection to guided walks along water courses, year 2	**2 399**
FAB	**C4**	Within FAB target area	Fuel for car travels associated with demonstration areas, ca 1600 km/year plus markers (colour, tape), year 1	**222**
FAB	**C4**	Within FAB target area	Fuel for car travels associated with demonstration areas, ca 1600 km/year plus markers (colour, tape), year 2	**222**
PHASE 2				
CAB AC	**C4**			**1 066**
CAB AC	**C13**			**888**
CAB U	**C14**			**167**
CAB U	**E2**			**677**
CAB F	**C7**			**9 440**
CAB H	**C7**			**1 144**
CAB H	**C14**			**1 805**
CAB K	**C14**			**4 442**
CAB N	**C4**			**444**
CAB N	**C12**			**444**

FORM F6

Proposal acronym: GRIP on LIFE IP

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
CAB N	E2			1 111
SFA	C4			4 798
SFA	C7			28 276
SFA	C10			1 377
SFA	C13			471
SFA	C14			3 199
SFA	C15			9 329
SFA	E2			935
FANS	C7			9 262
FANS	E2			2 999
FAN	C7			9 262
FAN	E2			2 999
FAS	C7			16 209
FAS	E2			5 997
FAM	C7			16 209
FAM	E2			4 498
FAB	C4			444

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
PHASE 3				
CAB U	C14			83
CAB U	E2			677
CAB F	C7			8 607
CAB F	D2			833
CAB F	E2			222
CAB H	C7			589
CAB K	C14			2 221
CAB K	E2			2 443
CAB N	C4			222
CAB N	C12			222
CAB N	E2			555
SFA	C4			1 666
SFA	C7			12 761
SFA	C10			133
SFA	C13			235
SFA	C14			1 599
SFA	C15			9 329
SFA	D2			444
SFA	E2			8 285
FANS	C7			5 109

FORM F6 **Proposal acronym: GRIP on LIFE IP**

Consumables

Beneficiary short name	Action number	Procedure	Description	Costs
FANS	E2			2 999
FAN	C7			5 109
FAN	E2			2 999
FAS	C7			10 217
FAS	E2			5 997
FAM	C7			7 663
FAM	E2			4 198
FAB	C4			222
PHASE 4				
			TOTAL =>	437 450

FORM F7 **Proposal acronym: GRIP on LIFE IP**

Other costs

Beneficiary short name	Action number	Procedure	Description	Costs
PHASE 1				
CAB K	**C14**	Direct treaty	Rental of rooms for meeting/workshops	**1 111**
CAB K	**E2**	Direct treaty	Rental of rooms for meeting/workshops, ads.	**888**
CAB K	**E2**	Direct treaty	Information material for local workshop	**1 333**
SFA 403	**A1**	Direct treaty	Sign, mapping, guidebook etc	**1 666**
SFA 403	**C5**	Direct treaty	Documentation, guidebook etc	**1 555**
SFA 403	**C6**	Direct treaty	Documentation, guidebook etc	**1 555**
SFA 403	**C7**	Direct treaty	Documentation, guidebook etc	**7 441**
SFA 408	**C7**	Direct tretly	Reference literature	**133**
SFA 403	**C7**	Direct tretly	Reference literature, equipment for experiments	**1 111**
SFA 403	**C12**	Direct treaty	Documentation, guidebook etc	**544**
SFA 403	**D2**	Direct treaty	Documentation, guidebook etc	**4 442**
SFA 403	**C5**	Direct treaty	Documentation, guidebook etc	**1 555**
SFA 403	**C6**	Direct treaty	Documentation, guidebook etc	**1 555**
SFA 403	**C7**	Direct treaty	Documentation, guidebook etc	**9 995**
SFA 408	**C7**	Direct tretly	Reference literature	**133**
SFA 403	**C12**	Direct treaty	Documentation, guidebook etc	**544**
SFA 408	**C14**	Direct treaty	Rental of rooms for meeting/workshops	**1 111**
FANS	**E2**	Direct treaty	Ads for 2-5 guided walks along watercourses, year 1	**5 553**
FANS	**E2**	Direct treaty	Ads for 2-5 guided walks along watercourses, year 2	**5 553**
FAN	**E2**	Direct treaty	Ads for 2-5 guided walks along watercourses, year 1	**5 553**
FAN	**E2**	Direct treaty	Ads for 2-5 guided walks along watercourses, year 2	**5 553**
FAS	**E2**	Direct treaty	Ads for 7-10 guided walks along watercourses, year 1	**11 106**
FAS	**E2**	Direct treaty	Ads for 7-10 guided walks along watercourses, year 2	**11 106**
FAM	**E2**	Direct treaty	Ads for 5-8 guided walks along watercourses, year 1	**8 885**

FAM	**E2**	Direct treaty	Ads for 5-10 guided walks along watercourses, year 2	**8 885**
PHASE 2				
SwAM	**E1**			**10 662**
CAB K	**C14**			**2 221**
CAB K	**E2**			**5 553**
SFA	**C5**			**3 110**
SFA	**C6**			**3 110**
SFA	**C7**			**19 991**
SFA	**C12**			**3 110**
SFA	**F3**			**11 106**
FANS	**E2**			**11 106**
FAN	**E2**			**11 106**
FAS	**E2**			**22 212**
FAM	**E2**			**16 659**
PHASE 3				
SwAM	**E1**			**21 323**
CAB K	**C14**			**1 111**
CAB K	**E2**			**2 221**
SFA	**C5**			**1 555**
SFA	**C6**			**1 555**
SFA	**C7**			**9 995**
SFA	**C12**			**1 555**
SFA	**D2**			**9 718**

SFA	**E2**		**19 824**
SFA	**F3**		**11 106**
FANS	**E2**		**11 106**
FAN	**E2**		**11 106**
FAS	**E2**		**22 212**
FAM	**E2**		**15 548**
PHASE 4			
SFA	**F3**		**11 106**
		TOTAL =>	**369 852**

LIFE Integrated Projects 2016 – FP

Financial Plan

Sources of financing	Actions/measures to be financed	Amount of funding EUR	Status/date of Funding granted/ to be granted/ not yet requested	Authority/ entity managing the fund
LIFE PROJECT:				
EU contribution	NA	9 693 702	NA	NA
Contribution by beneficiaries	NA	6 960 000	NA	NA
Contribution by cofinancers	NA		NA	NA
TOTAL LIFE IP		16 653 702		
EU funds:				
Regional development fund	Pinus – project innovative experiences in managed forests	832 945	Date of funding granted, 01/08/16	Swedish Agency for Economic and Regional Growth
Interreg South Baltic Sea Region Program	Attractive Hardwoods, recreation and enjoyment associated with N2000 sites*	413 000	Date of funding granted, 01/07/16	Polish Ministry of Economic Development
Interreg Botnia Atlantica	KIL, historical remains in the landscape – a resource for schools*	503 000	Date of funding granted, 01/09/16	County of Administrative Board Västerbotten

Horizon 2020	CLARITY, integrated Climate Adaptation Service Tools for Improving Resilience Measure Efficiency*	780 951	Date of funding granted, April 2017	European Commission
Subtotal EU:		2 529 896		
Other public funds				
SÅP, 1:12 fund	Concrete actions implementing the CBD (Art och habitat direktivet) in Sweden 2017 – 2020	2 923 081	Date of funding granted, March 2017	SwAM
Fish Management, 1:11 fund	Fish management in water courses and coastal areas 2017	2 527 316	Date of funding granted, March 2017	SwAM
ÅGP, 1:12 fund	Action plans for threatened freshwater species in running waters 2017	900 000	Date of funding granted, March 2017	SwAM
LOVA, 1:11 fund	Grants for nutrient retention in wetlands and water courses at a local level 2017	7 500 000	Date of funding granted, March 2017	SwAM
FORMAS	NEXUS, altered connectivity between streams and riparian ecosystems negatively impacts the biodiversity, ecosystem functioning valued ecosystem services of stream-riparian corridors	333 178	Requested April 2017	The Swedish Research Council FORMAS
1:2 fund	Contious Cover Forestry in cooperation with universities, attaining new knowledge.	1 040 625	Date of funding granted, January 2017	SFA
FORMAS	Evaluate drainage impacts on C and GHG balances of forested peatlands in boreal Sweden, 2017-2019	333 178	Date of funding granted, April 2017	The Swedish Research Council FORMAS

FORMAS	A framework for predicting success of stream restoration	333 178	Date of funding granted, January 2017	The Swedish Research Council FORMAS
County Administrative Board	Grants for management of riverbeds at Vittskövle, Mörrumsån.	14 900	Date of funding granted, 10/08/16	SwAM
County Administrative Board	Grants for management of riverbeds at Grindarna, Mörrumsån.	19 600	Date of funding granted, 10/08/16	SwAM
County Administrative Board	Improved fish migration at Marielund in the River Nättrabyån	105 800	Date of funding granted, September 2016	SwAM
County Administrative Board	Grants for management of river beds in the river Lyckebyån.	12 300	Date of funding granted, 10/08/16	SwAM
National Heritage Board	Surveying of archaeological and historical remains along water courses	16 500	Date of funding granted, 08/09/16	National Heritage Board
National Heritage Board	Management of areas with historic remains	36 200	Date of funding granted, 20/06/16	National Heritage Board
National Heritage Board	Review of areas with historic remains	11 100	Date of funding granted, 23/06/16	National Heritage Board
National Heritage Board/SwAM	Improved management of water and cultural environments within the Southern Baltic water district	42 758	Date of funding granted, 12/31/16	National Heritage Board/SwAM
National Heritage Board	Revision of the areas of National Interest	55 530	Date of funding granted, 30/01/17	National Heritage Board

LONA	Grants for local nature conservation projects including management,surveys, practical actions,information, recreeation and education. Projects that favour GRIP till be prioritised	141 527	Date of funding granted, 13/01/17	SEPA
Skane Region	The consequences and causes of brownification - exchange and create knowledge through communication between stakeholders and researchers	25 788	Requested Sept 2017	Skane Region
Rural Development Programme	A rich rural landscape, Sustain and improve conservation status and cultural environments in the agricultural landscape, main part in grazed fields but but also in wetlands and in agricultural fields	9 506 529	2014-2020	Sweidish Board of Agriculture
Rural Development Programme	Organic production, Increase and improve ecological production of food, animals and herbs. Which will indirectly positively affect, threatened insects, birds, field weeds etc	7 131 752	2014-2020	Sweidish Board of Agriculture
Rural Development Programme	Improving enviromental practices in agricultural, Minimize and optimize the use of fertilizers and herbicides and energy to reduce the negative enviromental effects, directed at wetlands, protectionzones close to water, two steps ditches etc	15 026 711	2014-2020	Sweidish Board of Agriculture
Subtotal public:		48 037 551		
Private funds:				
The Swedish Forestry Society Foundation	Wetland and Birdlife Project – sharing of knowledge and evaluation of wetland restoration	72 190	Date of funding granted, 01/09/16	The Swedish Forestry Society Foundation

The Swedish Forestry Society Foundation	A field test of the “DitchFlowTracker” to prioritize forest drainage ditch maintenance for sustainable forest management”	47 345	Date of funding granted, April 2017	The Swedish Forestry Society Foundation
The Swedish Forestry Society Foundation	Developing forest management adapted to mangangement close to water catchments, blå målklassning	130 273	Date of funding granted, April 2017	The Swedish Forestry Society Foundation
The Swedish Forestry Society Foundation	With support of hydrological models forecast the risk for damage on ground during forestry actions	94 400	Date of funding granted, April 2017	The Swedish Forestry Society Foundation
Sveaskog	Hydrological restoration	8 663	Date of funding granted, January 2017	Sveaskog
Sveaskog	Timber floating restoration	8 885	Date of funding granted, January 2017	Sveaskog
Holmen skog	Establishing of demonstration sites to show examples of good nature conservation in wetlands	166 589	Date of funding granted, April 2017	Holmen skog
Subtotal private:		528 345		
International funds:				
WaterWorks 2016 ERA-NET	SOSTPRO, source stream (headwater) protection from forest practices: what are the costs and benefits, and how best to do it? Transnational project, Canada, Finland and Sweden.*	336 000	Date of funding granted February 2017	European Commisson
Total complementary:		**51 431 792**		
Notes (if applicable):	*Only Swedish budget of international projects is included. Exchange rate when applicable, 1 Euro = 9,0042 SEK			