



LIFE+ 2007

**Indicators for the evaluation of the LIFE+
programme**

OUTPUTS

Initial indicators

Guidelines for the compilation

LIFE+ Programme (European Commission)

Introduction

Article 15 of the Regulation (CE) n. 614/2007 foresees an evaluation of the implementation of the LIFE+ programme through a regular monitoring. This evaluation should aim at assessing *"the contribution, both specifically and in general, that actions and projects financed under this Regulation have made to the implementation, updating and development of Community environmental policy and legislation and the use made of the appropriations"*.

In order to make this evaluation possible, the European Commission will regularly gather information, including statistical data, from the LIFE+ projects. This information will essentially allow to evaluate the concrete outcomes effects of the programme after its implementation in the fields of "Nature & Biodiversity", "Environment Policy & Governance" and "Information & Communication".

To this end, the Commission requests LIFE + 2007 coordinating beneficiaries to fill in a few tables with the maximum care and an electronic version of these tables should be attached to the inception report.

In case of an amendment to the grant agreement, the coordinating beneficiary shall consequently modify the tables and join an electronic version to his/her request.

The information gathered from the beneficiaries through these tables will exclusively be used to create a statistical database for the purpose of monitoring the LIFE + programme in order to comply with the requirements of the LIFE+ Regulation.

This information **will not be used** individually for the selection of projects. The Commission will evaluate the success of a running or ended project and the eligibility of its costs in a different exercise, and mainly through the reports provided by the beneficiary and through the visits of the Commission staff and of the external team.

Guidance to the compilation of the statistical tables

Generalities

In order to be able to evaluate the contribution of LIFE+ projects to the implementation of the programme, it is essential for the Commission to define both the initial situation (*i.e.*, at the beginning of a LIFE+ project) and the situation after its implementation (*i.e.*, after the end of a project).

At the beginning of a project, the tables should describe the situation at that particular moment. Thus, they should be filled in with information reflecting the existing situation just before the implementation of the project

At the end of a project, the beneficiary will receive similar tables which should then be filled in with data describing the actual results of the measures implemented. This will enable a comparison with the initial situation.

The addition of actions and results gathered from all projects will help the Commission to evaluate the contribution of the LIFE programme intervention to the achievement of the goals set forth in the LIFE + Regulation (implementation, update and development of EC policy and law).

Only the electronic version (Excel sheet) of the tables provided by the Commission should be used. The lay out of these tables must remain unchanged (*i.e.*, do not add lines or columns or modify the format).

Beneficiaries should fill in only the tables (Part 1 and Part 2) foreseen for the component of the programme corresponding to their project ("Nature", "Biodiversity", "Environment Policy & Governance" and "Information & Communication").

The tables included in Part 3 (Awareness raising and communication) are identical for all components and should be completed by every beneficiary.

Beneficiaries should fill in only the items which are relevant to their project. For example, if a LIFE+ Nature project does not include any land purchase, the corresponding cells in the table should be left empty.

When filling in the "TOTAL" row, items should be counted only once, in order to avoid double counting.

Example: Table 1–LIFE+ Nature and Biodiversity

Your project foresees an action plan and the *ex ante* monitoring. Both actions target the species *Canis lupus*. In this case, you should fill in the name of this species twice in the corresponding cells and, if this species is the only one targeted by you project, the "TOTAL" row referring to "no. of species involved" should therefore be equal to 1.

The following sections and tables provide examples on how to fill in the tables. Costs indicated in those tables are only examples and do not represent real costs.

Instructions for the compilation of the tables

LIFE+ Nature

Part 1 – Preparatory actions

Table 1

OUTPUTS

Types of preparatory actions foreseen (A, B actions)

For every preparatory action, where applicable, indicate the number of measures you intend to implement during the project, the list of species (indicate the Latin name, as it appears in the Annexes of the Directives 'Habitats' and 'Birds') and/or habitats (indicate the identification number and the name as reported in the Annexes of the Directive 'Habitats'), the number of Natura 2000 sites, the total surface every type of measure will involve and the respective budgeted cost.

Please note that *ex ante* and *ex post* monitoring activities only refer to species and habitat monitoring and not to the general monitoring of the project, which is a management activity.

Example: As preparatory actions, your project foresees the draft and approval of 3 management plans benefiting the species *Canis lupus* and *Ursus arctos* and the habitat n.9110 *Luzulo fagetum* – beech forest. Therefore, your project involves 2 species and 1 habitat. These management plans will cover 3 sites for a total surface of 1000 ha. The budgeted cost for preparing the management plans and have them approved is €30.000.

Furthermore, you intend to purchase 100 ha of land of the same habitat n. 9110 in one of the sites mentioned above for the protection of *Ursus arctos*. Therefore, the table should indicate, 1 species involved, 1 habitat involved and 1 site involved. The total budgeted cost for the purchase is €100.000.

You should fill in Table 1 in the following way:

Table 1 - Types of preparatory actions planned (A, B actions)

Types of preparatory actions	No. of preparatory actions	Species involved (Latin name)	Type of habitats involved (*)	No. of species involved	No. of habitats involved	No. of N2000 sites involved	Surface involved (ha)	Budgeted cost (€)
Plans of project measures								
Action plans								
Management plans	3	<i>Canis lupus</i> , <i>Ursus arctos</i>	9110 <i>Luzulo fagetum</i> – beech forest	2	1	3	1000	30.000
Guidelines								
Inventories & Studies								
<i>Ex ante</i> monitoring								
<i>Ex post</i> monitoring								

Permit procedures								
New Natura 2000 area								
Land purchased	1	<i>Ursus arctos</i>	9110 <i>Luzulo fagetum</i> – beech forest	1	1	1	100	100.000
Other (please specify)								
Total (Every item counted only once)	4	N/A	N/A	2	1	3	1000	130.000

(*) Identification number and name as in the Directives

Part 2 – Concrete actions

Table 2

OUTPUTS

Best practices/concrete techniques/conservation actions/methods planned (C actions)

Fill in the table with the number of every kind of C actions your project include, the name and number of species and habitats your C actions will benefit, the number of Natura 2000 sites involved, the surface which these C actions will benefit (*i.e.*, not only the surface on which the actions are directly implemented but the total surface on which the effects of this action are widespread). Finally, fill in the budgeted cost of every action.

Example: Your project include two improvement/restoration actions: the first involving two forest habitats (n. 9110 *Luzulo fagetum* beech forests and n. 9130 *Asperulo fagetum* beech forests) and the second one river habitat (n. 3240 Alpine rivers and their ligneous vegetation with *Salix eleagnos*). These actions target two species (*Salmo marmoratus*, *Triturus carnifex*) which are included in the European Directives. Therefore your project involves 3 habitats and 2 species. The improvement actions will take place in 4 different Natura 2000 sites and will be directly implemented on 20 ha. However, the improvement actions will actually benefit a total surface of 120 ha. Therefore, the total surface involved to be indicated in the table should be 120ha. The budgeted cost of the first action is €500.000 and the one of the second is €300.000.

At the same time, you intend to reintroduce *Salmo marmoratus* in one of the above mentioned Natura 2000 sites with a budgeted cost of €50.000.

You should fill in Table 2 in the following way:

Table 2 - Best practices/concrete techniques//conservation actions/methods planned (C actions)

Deliverable	No. of concrete actions	Species involved (Latin name)	Type of habitats involved	No. of species involved	No. of habitats involved	No. of N2000 sites involved	Surface involved (ha)	Budgeted cost (€)
Natura 2000 site creation								
Natura 2000 site restoration/improvement	2	<i>Salmo marmoratus</i> , <i>Triturus carnifex</i>	9110 <i>Luzulo fagetum</i> – beech forest, 9130 <i>Asperulo fagetum</i> beech forests,	2	3	4	120	800.000

			3240 Alpine rivers and their ligneous vegetation with <i>Salix eleagnos</i>					
Conservation actions								
Reintroduction	1	<i>Salmo marmoratus</i>		1		1	n/a	50.000
<i>Ex situ</i> conservation								
Removal of alien species								
Others (please specify)								
Total (Every item counted only once)	3	N/A	N/A	2	3	4	120	350.000

(*) Identification number and name as in the Directives

Table 3 OUTPUTS Training

Indicate the number of training sessions you plan to carry out during your project, the number of persons to be trained and the budgeted cost for these sessions.

Please note that all training sessions, both preparatory and those linked to the implementation of concrete measures, must be included in the table.

Example: During your project, you intend to carry out 10 training sessions. The expected number of attendants is 200 persons and the budgeted cost €10.000.

You should fill in Table 3 in the following way:

Table 3 - Training activities

No. of training sessions	Total no.of persons trained	Budgeted cost (€)
10	200	10.000

LIFE+ Biodiversity

Part 1 – Preparatory actions

Table 1

OUTPUTS

Types of preparatory actions foreseen

For every preparatory action, where applicable, indicate the number of measures you intend to implement during the project, the list of the most important species and/or habitats targeted by your project, the number of sites and the total surface every type of measure will involve.

For the description of species, please use the Latin name.

For the description of habitats:

- If it is included in the Annexes of the 'Habitats' Directive, please use the corresponding identification number and name;
- In all other cases, please use the nationally or internationally accepted name.

Please note that *ex ante* and *ex post* monitoring activities only refer to species and habitat monitoring and not to the general monitoring of the project, which is a management activity.

Example: Your project foresees the preparation of 2 guidelines for the conservation of biodiversity in two sites for a total surface of 1000 ha. These guidelines will mostly benefit the species *Cervus elaphus* and *Rhinolophus blasii* and the habitat n. 9110 *Luzulo fagetum* beech forests. The budgeted cost for preparing both guidelines is €30.000.

At the same time, the project intends to carry out an *ex ante* and an *ex post* monitoring of *Rhinolophus blasii* in one of the two sites mentioned above. Both monitoring activities will cover an area of 300 ha. These 300 ha are already included in the 1000 ha of the two sites' surface. The budget cost of each monitoring will be 15.000 €

You should fill in Table 1 in the following way:

Table 1 – Types of preparatory actions planned (A, B actions)

Types of preparatory actions	No. of preparatory actions	Type of species (Latin name)	Type of habitats (*)	No. of species	No. of habitats	No. of sites	Surface involved (ha)	Budgeted cost (€)
Plans of project measures								
Action plans								
Management plans								
Guidelines	2	<i>Cervus elaphus</i> , <i>Rhinolophus blasii</i>	9110 <i>Luzulo fagetum</i> beech forests	2	1	2	1000	30.000
Inventories & Studies								
<i>Ex ante</i> monitoring	1	<i>Rhinolophus blasii</i>		1		1	300	15.000
<i>Ex post</i> monitoring	1	<i>Rhinolophus blasii</i>		1		1	300	15.000

Permit procedures								
Other (please specify)								
Total	4	N/A	N/A	2		2	1000	60.000

(*) Identification number and name as in the Directives or the commonly accepted name

Part 2 – Concrete actions

Table 2

OUTPUTS

Best practices/concrete techniques/conservation actions/methods planned

Fill in the table with the number of every kind of concrete actions your project include, the type and number of species and habitats targeted, the number of sites involved, the surface which these C actions will benefit (*i.e.*, not only the surface on which the actions are directly implemented but the total surface on which the effects of this action are widespread) and their budgeted cost.

Example: Your project includes one action which will improve biodiversity by enlarging two forest habitats (n. 9110 *Luzulo fagetum* beech forests and n. 9130 *Asperulo fagetum* beech forests). Furthermore, one river habitat (n. 3240 Alpine rivers and their ligneous vegetation with *Salix eleagnos*) will be restored/improved. These actions will mainly benefit two species (*Salmo marmoratus*, *Salmo trutta*). The enlargement action will take place in 4 different sites and will be directly implemented on 20 ha. However, the action will actually benefit a total surface of 120 ha. Therefore, the total surface involved to be indicated in the table should be 120ha. The restoration/improvement action will be implemented in one of the 4 sites and benefit a surface of 10 ha. The budgeted cost of the first action is €500.000 and the one of the second is €300.000.

At the same time, you intend to reintroduce *Salmo marmoratus* in one of the above mentioned Natura 2000 sites with a budgeted cost of €50.000.

You should fill in Table 2 in the following way:

Table 2 - Best practices/concrete techniques//conservation actions/methods planned (C actions)

Deliverable	No. of concrete actions	Species involved (Latin name)	Type of habitats (*)	No. of species	No. of habitats	No. of sites	Surface involved (ha)	Budgeted cost (€)
Enlargement of habitats	1		n. 9110 <i>Luzulo fagetum</i> beech forests and n. 9130 <i>Asperulo fagetum</i> beech		2	4	120	500.000

			forests					
Site restoration/improvement	1	<i>Salmo marmoratus</i> , <i>Salmo trutta</i>	3240 Alpine rivers and their ligneous vegetation with <i>Salix eleagnos</i>	2	1	1	10	300.000
Conservation actions								
Reintroduction	1	<i>Salmo marmoratus</i>		1				50.000
<i>Ex situ</i> conservation								
Removal of alien species								
Others								
Total	3	N/A	N/A	2	3	4	120	850.000

(*) identification number and name as in the Directives or the commonly accepted name

Table 3 OUTPUTS Training

Indicate the number of training sessions you plan to carry out during your project, the number of persons to be trained and the total budgeted cost.

Please note that all training sessions, both preparatory and those linked to the implementation of concrete measures, must be included in the table.

Example: During your project, you intend to carry out 10 training sessions. The expected number of attendants is 200 persons and the budgeted cost €10.000.

You should fill in Table 3 in the following way:

Table 3 - Training activities

No. of training sessions	Total no.of persons trained	Budgeted cost (€)
10	200	10.000

LIFE+ Environmental Policy & Governance

Part 1 – Preparatory actions

Table 1

OUTPUTS

Types of preparatory actions planned

For every preparatory action, where applicable, indicate the number of measures you intend to implement during the project and the total budgeted cost.

Please note that *ex ante* and *ex post* monitoring activities only refer to actions aimed at verifying the initial technical and environmental conditions and the final situation after the project implementation. Therefore, they do not refer to the general monitoring of the project, which is a management activity.

Example: Your project foresees the preparation of one feasibility study, one market analysis and two monitoring activities (one *ex ante* and one *ex post*). The budgeted costs for these preparatory actions are respectively €50.000, €30.000, and €10.000 (for each monitoring).

You should fill in Table 1 in the following way:

Table 1

Types of preparatory actions	No.	Budgeted cost (€)
Feasibility studies	1	50.000
Legislative reviews		
Cost-benefit studies		
Market analysis	1	30.000
Permit studies		
Permit applications		
Permits obtained		
Environmental impact assessment studies		
Scientific studies		
Detailed engineering studies		
Monitoring actions		
Action plans		
Management plans		
Inventories & Studies		
<i>Ex ante</i> environmental monitoring	1	10.000
<i>Ex post</i> environmental monitoring	1	10.000
Other (please specify)		
Total budgeted cost (€)		100.000

Part 2 – Concrete actions

Table 2

OUTPUTS

Main project deliverables

Indicate here the number of practices, techniques and methods you will develop in the frame of your project.

Furthermore, indicate the number of deliverables linked to every item included in the table and the respective budgeted cost.

Example: Your project includes the development of one production technique for the reduction of emissions of pollutant X. This innovative technique (1) will, as a consequence, bring about the construction of a pilot plant (2). The innovation will be implemented and the production will be controlled through new software (3).

The budgeted costs for the implementation of these actions are the following: (1) Innovative technique €100.000, (2) pilot plant €500.000, (3) software €80.000.

You should fill in Table 1 in the following way:

Table 2 - Main project deliverables (project implementation phase)

Deliverable	No.	Budgeted cost (€)
Prototypes		
Pilot plants	1	500.000
Techniques/Methodologies developed	1	100.000
Software	1	80.000
Successful implementation of demonstration actions		
Monitoring techniques developed		
Monitoring performed		
Guidelines		
Manuals		
Others (please specify)		
Total budgeted cost (€)		680.000

Table 3

OUTPUTS

Training

Indicate the number of training sessions you plan to carry out during your project, the number of persons to be trained, and the total budgeted cost for these sessions.

Please note that all training sessions, both preparatory and those linked to the implementation of concrete measures, must be included in the table.

Example: During your project, you intend to carry out 10 training sessions. The expected number of attendants is 200 persons and the budgeted cost €10.000.

You should fill in Table 3 in the following way:

Table 3 - Training activities

No. of training sessions	Total no.of persons trained	Budgeted cost (€)
10	200	10.000

LIFE+ Information & Communication

Part 1 – Preparatory actions

Table 1

OUTPUTS

Types of preparatory actions planned

For every preparatory action, where applicable, indicate the number of measures you intend to implement during the project and the total budgeted cost.

Please note that *ex ante* and *ex post* monitoring activities only refer to actions aimed at verifying the initial conditions and the final situation after the project implementation.

Therefore, they do not refer to the general monitoring of the project, which is a management activity.

Example: Your project foresees the preparation of three plans of project measures (*i.e.*, plans for three different awareness raising campaigns; budgeted cost €30.000), *ex ante* (budgeted cost €10.000) and *ex post* monitoring (budgeted cost €10.000) of your measures, and one permit procedure (€5000).

You should fill in the Table 1 in the following way:

Table 1

Types of preparatory actions	No.	Budgeted cost (€)
Plans of project measures	3	30.000
Action plans		
Existing awareness raising measures		
Inventories & Studies		
<i>Ex ante</i> monitoring	1	10.000
<i>Ex post</i> monitoring	1	10.000
Permit procedures	1	5000
Other (please specify)		
Total		55.000

Part 2 – Concrete actions

Table 2

OUTPUTS

Awareness raising campaigns

This table represents a summary of the planned communication activities.

Tables 4, 5 and 6 below provide further details on the same actions.

Fill in the table with the number of campaigns foreseen for each of the proposed categories, the expected number of persons to be reached and, possibly, of companies that will be targeted by the campaigns and the budgeted cost for every type of campaign.

Example: Your project includes 10 awareness raising campaigns for the general public and you expect to inform at least 10.000 persons. These campaigns will cost €200.000. Furthermore, you plan one campaign especially targeted for private companies and you hope to involve at least a total of 100 managers. The budget for this campaign is €20.000.

You should fill in Table 2 in the following way:

Table 2 - Awareness raising campaigns Summary table

Targeted towards	No. of campaigns	No. of persons reached	Budgeted cost (€)
Students			
Companies	1	100	20.000
General public	10	10.000	200.000
Specialised public			
Institutional staff			
Others (please specify)			
Total	11	10.100	220.000

Table 3

OUTPUTS

Forest fire training activities

Indicate the number of training sessions you plan to carry out during your project, the number of persons to be trained and the total budgeted cost.

Please note that all training sessions, both preparatory and those linked to the implementation of concrete measures, must be included in the table.

Example: During your project, you intend to carry out 10 training sessions. The expected number of firemen to be involved is 200 and the budgeted cost is €100.000.

Table 3 - Forest fire training

No. of training sessions	No. of persons trained	Budgeted cost (€)
10	200	100.000

For all LIFE+ projects

Part 3 – Awareness raising and communication

Table 4

OUTPUTS

Workshops, seminars, and conferences

Indicate, for every type of action, the number of attendants expected for each of the suggested categories (Local/Regional, National, EU/International and General public, specialised, very specialised), and the total budgeted cost.

Example: You plan to organise 3 local information meetings (budgeted cost €80.000) and you expect that 250 citizens, which you would describe as 'General public', will attend those meetings. You also plan to organise one national seminar (budgeted cost €30.000) aimed at raising awareness among institutional staff (expected 100 persons), which could be defined as 'Specialised', and one international scientific congress (budgeted cost of €50.000), in which you would like to gather 50 university experts ('Very specialised').

You should fill in Table 4 in the following way:

Table 4 -
Workshops,
seminars
and
conferences

Target audience:	General public			Specialised audience (e.g. decision-makers)			Very specialised audience (e.g. experts, academics)		
	Local/Regional	National	EU/International	Local/Regional	National	EU/International	Local/Regional	National	EU/International
Number of participants:									
0-25 participants									
25-75 participants									1
75-100 participants					1				
More than 100 participants	3								
Total budgeted cost (€)	160.000								

Table 5

OUTPUTS

Media and other dissemination work

You should indicate here the number of articles, broadcasts, films, etc., that you expect as a result of your communication work in the frame of your project, together with the total budgeted cost for these actions. You should also indicate the average number of persons per month you expect to visit your website during the lifetime of your project.

Example: Your project includes the production of one documentary and you expect that the national TV will broadcast it at least once during the project lifetime. Furthermore, you consider that your press releases (at least 5) will result in the publication of at least 10 articles in non-specialised national press. At the same time, you expect at least 300 visitors/month to your project web-site. These actions will cost €30.000.

You should fill in Table 5 in the following way:

Table 5 - Media and other communication and dissemination work

Type of media	No.
Project website: average number of visitors per month	300
Press releases made by the project	5
General public article in national press	10
General public article in local press	
Specialised press article	
Internet article	
TV news/reportage	
Radio news/reportage	
Film produced	
Film played on TV	1
Film presented in events/festivals	
Exhibitions attended	
Information centre/Information kiosk	
Project notice boards	
Other (please specify)	
Total budgeted cost (€)	30.000

Table 6 OUTPUTS Publications

You should indicate here the number of different publications for each category (No. published) and the number of copies for each type of publication (No. of copies) you expect to produce during the lifetime of your project. Furthermore, indicate the languages in which each type of publication is available and the total budgeted cost.

Example: Your project includes the publication of two manuals in Spanish (2000 copies) and one scientific book in English (1000 copies), together with one poster in Spanish (10.000 copies) to be distributed in the local schools. The project also foresees the elaboration of two different kinds of leaflet (100.000 copies): one in Spanish to be mailed to the local population,

and one in English, French and German for touristic purposes. The planned actions will cost €50.000.

You should fill in Table 6 in the following way:

Table 6 - Publications

Type of publication	No. published	No. of copies	Languages
Layman's report			
Manuals	2	2000	ES
Leaflets	2	100.000	ES, EN, FR, DE
Brochures			
Posters	1	10.000	ES
Books	1	1000	EN
Technical publications			
Other (please specify)			
Total budgeted cost (€)	50.000		

Table 7

OUTPUTS

Educational actions

Fill in the table with your forecast of number of pupils and students which will be targeted by your educational actions, in each of the educational levels (kindergarten and primary school, secondary school, higher education). Indicate also the total budgeted cost for these actions.

Example: You plan to present your project to 250 students of the local secondary school and to 100 university students. The total budgeted cost is €10.000.

You should fill in Table 7 in the following way:

Table 7 - Educational activities

Establishment involved	No. of students
Kindergartens/Primary schools	
Secondary schools	250
Higher education establishments	100
Total budgeted cost (€)	10.000