

LIFE Project Number LIFE05 NAT/LT/000094

PROGRESS REPORT No. 1 Without payment request Covering the project activities from 08.01.2005 to 01.02.2006

Reporting Date 01/04/2006

LIFE PROJECT NAME

Protection of Emys orbicularis and amphibians in the North European lowlands

	Data Project
Project location	LT: Alytus and Lazdijai; PL0A Podlaskie, PL0E Warminsko-Mazurskie, PL0F Wielkopolskie, PL0G Zachodniopomorskie, PL04 Lubuskie; and DE4 Brandenburg
Project start date:	08/01/2005
Project end date:	31/12/2009
Total Project duration (in months)	60 months
Total budget	2,346,185 €
EC contribution:	1,161,373 €
(%) of total costs	49.50 %
(%) of eligible costs	49.50 %
	Data Beneficiary
Name Beneficiary	Lithuanian Fund for Nature
Contact person	Mr Pranas Mierauskas
Postal address	Algirdo st. 22-3, LT, 03218, Vilnius
Visit address	Algirdo st. 22-3, LT, 03218, Vilnius
Telephone	00-370-68634908
Fax:	00-370-52310441
E-mail	Pranas.m@glis.lt
Project Website	www.glis.lt/life

PROGRESS REPORT NO. 1 WITHOUT PAYMENT REQUEST FOR THE PROJECT LIFE05 NAT/LT/000094 COVERING THE PROJECT ACTIVITIES FROM 08.01.2005 TO 01.02.2006

COMPILED BY: LARS CHRISTIAN ADRADOS, 01.04.2006 Approved by: Pranas Mierauskas, 03.04.2006

1. LIST OF CONTENTS AND ANNEXES

2.	LISTS OF (I) KEY-WORDS AND (II) ABBREVIATIONS	3
3.	EXECUTIVE SUMMARY	4
	Project objectives	4
	List of key deliverables and outputs	4
4.	TECHNICAL DEVELOPMENT	5
	A PREPARATORY ACTIONS/MANAGEMENT PLAN PREPARATION	6
	B LAND PURCHASE	9
	C NON-RECURRING BIOTOPE MANAGEMENT	0
	D RECURRING BIOTOPE MANAGEMENT	1
	E PUBLIC AWARENESS AND DISSEMINATION OF INFORMATION	3
	F OVERALL PROJECT MANAGEMENT	4
5.	PROBLEMS ENCOUNTERED 1	7
	Later project start than expected1	7
	Terrestrial management machine purchased by ZBR more expensive than budgeted 1	7
	Designation of Natura 2000 sites 1	7
	Land purchase is not expected to be terminated as planned in 2006 1	8
6.	FINANCIAL ISSUES 1	9
7.	PLANNED PROJECT PROGRESS	0
8.	ANNEXES	1
	1. "Deliverable products and milestones" – original and requested updates	2
	2. Table of overall project progress until 01.02.2006 2	3
	3. Map of purchased land on project site Da02, Stobbertal, pSCI: DE 3450-301 (to prevent collection of <i>Emys orbicularis</i> for illegal trade, the maps are not available on the homepage) 2	4
	4. Map of purchased land on project site Da03, Poratz, pSCI: DE 2848-305 (to prevent collection of <i>Emys orbicularis</i> for illegal trade, the maps are not available on the homepage)	6

2. LISTS OF (I) KEY-WORDS AND (II) ABBREVIATIONS

(I) Key-words:

Terrestrial management equipment for Lithuania purchased. Turtle breeding programme performed with success in Germany. Land purchase initiated in Germany. 1st workshop / kick-off seminar postponed to 2006.

(II) Abbreviations:

Agena	Arbeitsgemeinschaft Natur- und Artenschutz e.V. (Germany)
AGUG	Georg-August-Universität Göttingen (Germany)
BNP	Bialowieza National Park (Poland)
IPM	International Project Manger (all countries)
KP/Klub Prz	Klub Przyrodnikow (Poland)
LAM	Local Assistant Manager (all countries)
LFN	Lithuanian Fund for Nature (Lithuania)
LFV	Landschaftsförderverein Oberes Rhinluch e.V. (Germany)
MRP	Meteliai Regional Park (Lithuania)
NPM	National Project Manager (all countries)
PD	Project Director (all countries)
PTOP	Polnocnopodlaskie Towarzystwo Ochrony Ptakow (Poland)
SC	Steering Committee (all countries)
VRP	Veisiejai Regional Park (Lithuania)
ZBR	Zuvintas Biosphere Reserve (Lithuania)
	-

3. EXECUTIVE SUMMARY

Project objectives

The main objective of the project is to ensure the favorable conservation status of *Emys orbicularis* in the extreme northern part of the species' range in the North European lowland (Germany, Poland and Lithuania). Further objectives are to ensure favorable conservation status of *Bombina bombina* and *Triturus cristatus* in areas inhabited by *Emys orbicularis*. Additionally, two project sites will demonstrate the protection of *Bombina bombina* in artificial and drained lowland meadows in Germany and in the large natural swamps and fenland in Lithuania.

The main focus is to establish populations of *Emys orbicularis, Bombina bombina* and *Triturus cristatus* with a long-term viability in all project countries. This means for all three species to improve their habitats and to increase the habitat capacity in order to effect population growth in the small and isolated populations, to save them from extinction and to preserve the gene-fund of the species. Additionally, in very small *Emys-orbicularis* populations in Germany, Northwest-Poland and Northeast-Poland the population declines will be prevented with rearing of young turtles from nature. The development and the implementation of an effective population management for *Emys orbicularis* will be based on genetic analyses. Larger populations of *Bombina bombina* and *Triturus cristatus* (> 1000 adults) will be secured.

The experiences on habitat and population management of *Emys orbicularis* and habitat management of *Bombina bombina* and *Triturus cristatus* will intensively be exchanged. Local inhabitants will be educated and involved in species protection and habitat management activities. A best management guide for small and isolated populations of *Emys orbicularis, Bombina bombina* and *Triturus christatus* will present the importance for the applied species protection. This will be based on the manifold experiences of the participants in the view of the habitat and population management added with the results of the genetic investigations of *Emys orbicularis*.

List of key deliverables and outputs

A major part of all project actions requires the Community contribution to be completely financed, and therefore project implementation could first start by the receiving of the signed Grant agreement from Commission of 17.11.2005. We believe however, that it will be possible to take in the delays in deliverables within the project year 2006. An exception from this situation are actions, where project partners co-financing alone ensure the implementation of project actions. As such, ZBR could purchase terrestrial management equipment to be used in action D3, and Agena could perform their turtle breeding programme in action D2 and purchase of land in action B1.

As machine for terrestrial management purchased in Lithuania is considerable more expensive than budgeted, budget analysis to be conducted in connection with the midterm report will give answer to, if only a part of the sum should be considered eligible.

Evaluation of the national authorities designation of Natura 2000 sites, has shown that the proposed enlargements and designations will include all areas for project actions in this project.

There is foreseen a delay in a minor part of the land purchase in Germany. The delay is not expected to influence on the overall project implementation timetable, as recurring and non-recurring biotope management can be implemented in 2006 on the land already purchased and to be purchased in 2006.

With the exception that travel costs are substantial lower than budgeted for the first year because the 1st workshop / kick-off seminar is postponed to 2006 and the exception that durable, total costs are substantial higher than budgeted for the first year because Lithuanian partner has purchased management equipment in 2005 while budgeted to 2006, the financial development of the project is as expected.

With the exceptions that the printing of folder on project species is postponed two months, that the deadline for purchase of terrestrial management equipment is postponed six and a half months, and that elaboration of monitoring methods is postponed one month, milestones for the project implementation until the midterm report is as scheduled in the final revised project proposal.

4. TECHNICAL DEVELOPMENT

Milestones during reporting period

Number of the	Deadline	Date of completion
agreement procedur	e:	
		13/10/2005
		27/10/2005
		07/11/2005
		17/11/2005
ucts in current repo	orting period	•
F1	01/07/2005	Nominated: 29/08/2005
		Contracted: 20/12/2005
E1	30/09/2005	Planed - from 27/04/2006
		to 29/04/2006
C5	31/12/2005	Planned to autumn 2006,
		where 40% shall be reached
D1	31/12/2005	31/12/2005
E6	31/12/2005	24/02/2006
F2	31/12/2005	31/12/2005
D3	30/03/2006	In progress
Δ1	01/04/2006	In progress
		To be started in 2006
-		In progress
DI	51/12/2000	in progress
A5	31/12/2007	Started
A7	01/04/2008	To be started in 2006
D2	30/09/2009	In progress
	associated action agreement procedur ucts in current repo F1 E1 C5 D1 E6 F2 D3 A1 A8 B1 A5 A7	associated action agreement procedure: ucts in current reporting period F1 01/07/2005 E1 30/09/2005 C5 31/12/2005 D1 31/12/2005 E6 31/12/2005 F2 31/12/2005 D3 30/03/2006 A1 01/04/2006 A5 31/12/2007 A7 01/04/2008

Table 1: Checklist of identifiable products.

For this reporting, we will not only focus on deadlines for deliverable products and milestone as listed in the final revised project proposal on page C9/1 to C9/3, but also the timetable as listed in the final revised project proposal on page C8.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we got the information from the monitoring team – Marita Arvela, that she has given her "green light" to the LIFE unit the same morning. The deadlines for deliverable products and milestones are reflecting, that we actually believed to be able to start the whole project by beginning of September 2005.

As a major part of all project actions require the Community contribution to be completely financed, we however could not start the general project implementation before the Grant agreement was officially signed. An exception from this situation are actions, where partners co-financing alone ensure the implementation of project actions. As such, ZBR could with the co-financing from Nature Heritage Fund independently from the Community contribution purchase terrestrial management equipment to be used in action D3 and Agena

could with the co-financing from Klare Samariter-Stiftung perform their turtle breeding programme in action D2 and purchase of land in action B1.

Considering the later start of the project that expected, we believe it will be possible to take in the delays in deliverables within the project year 2006. For the progress in overall project implementation please refer to annex 2.

A PREPARATORY ACTIONS/MANAGEMENT PLAN PREPARATION

Action A1: Monitoring methods for turtles and amphibians

In timetable scheduled to autumn 2005 and spring 2006, deadline 01.04.2006. In progress.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we were informed by the monitoring team, that "green light" was given to the LIFE unit, and the scheduled timetable, from autumn 2005, for initial discussion of monitoring methods for turtles and amphibians is reflecting, that we actually believed to be able to start the whole project by beginning of September 2005. It was original planned to initiate the discussion on the action on the first workshop / kick-off meeting (see action E1) in September 2005. As the project action require the Community contribution to be financed, we could not start meetings with discussions and initiation of the management plans before the Grant agreement signing procedure was terminated, which happened by 17.11.2005.

For the project partners, PTOP, BNP and KP, releasing of their own financing or co-financing is dependent on the signed authorisation agreements between beneficiary and the partner concerning the Community contribution, and therefore the partners can not finance participation in project actions before the authorisation agreements is officially signed. Due to juridical negotiations, the authorisation agreement between beneficiary and AGUG, presented in its first version on meeting of 16.12.2005, has been under development for now 3½ month. Because of the long development procedure, authorisation agreements with other partners has been postponed. On project meeting of 18.03.2006 and 19.03.2006 (see action E1) it was demanded, that all authorisation agreements must be terminated no later than on the first workshop / kick-off seminar.

On project meeting of 18.03.2006 and 19.03.2006, with participation of LFN, KP, Agena, LFV, AGUG, and external amphibian specialist, monitoring methods for turtles and amphibians were discussed. It was agreed that Agena and external amphibian specialist develop monitoring methods concerning amphibians with deadline of 29.04.2006 and that Agena and AGUG develop monitoring methods concerning turtles with deadline of 29.04.2006. The monitoring methods will be discussed and final decision taken at the first workshop / kick-off seminar to be carried out from 27.04.2006 to 29.04.2006.

Action A2, A3 and A4

Not to be reported, first scheduled in 2006.

Action A5: Evaluation of the characteristics and structure of turtle hibernation sites

In timetable scheduled to autumn 2005 until winter 2007, deadline 31.12.2007. Started.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we were informed by the monitoring team, that "green light" was given to the LIFE unit, and the scheduled timetable, autumn 2005, for purchasing needed equipment for the evaluation in 2006 is reflecting, that we actually believed to be able to start the whole project by beginning of September 2005. As the project action require the

Community contribution to be financed, we could not start planning the purchase of equipment before the Grant agreement signing procedure was terminated, which happened by 17.11.2005.

For the project partners, PTOP, BNP and KP, releasing of their own financing or co-financing is dependent on the signed authorisation agreements between beneficiary and the partner concerning the Community contribution, and therefore the partners can not finance participation in project actions before the authorisation agreements is officially signed. Due to juridical negotiations, the authorisation agreement between beneficiary and AGUG, presented in its first version on meeting of 16.12.2005, has been under development for now 3½ month. Because of the long development procedure, authorisation agreements with other partners has been postponed. On project meeting of 18.03.2006 and 19.03.2006 (see action E1) it was demanded, that all authorisation agreements must be terminated no later than on the first workshop / kick-off seminar.

With participation of the involved partners and beneficiary, complete equipment for the investigation in 2006 has now been ordered for LFN, PTOP (even though authorisation agreement is not yet signed), KP (even though authorisation agreement is not yet signed), and Agena. As we expect the equipment to be delivered from the producer according to the producers timetable for delivery, the equipment will arrive and be ready for the investigation, which starts primo May 2006 as original planned.

The field season 2007 is not yet planned, but we do not foresee any reasons why the planned investigation in 2007 should not be carried out as planned, and we expect that the reporting deadline of 31.12.2007 will be respected.

Action A6

Not to be reported, first scheduled in 2006.

Action A7: Local management plans

In timetable scheduled to winter 2005 until spring 2008, deadline of management plans 01.04.2008.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we were informed by the monitoring team, that "green light" was given to the LIFE unit, and the scheduled timetable, from winter 2005, for initial discussion of local management plans is reflecting, that we actually believed to be able to start the whole project by beginning of September 2005. It was original planned to initiate the discussion on the action on the first workshop / kick-off meeting (see action E1) in September 2005. As the project action require the Community contribution to be financed, we could not start meetings with discussions and initiation of the management plans before the Grant agreement signing procedure was terminated, which happened by 17.11.2005.

For the project partners, PTOP, BNP and KP, releasing of their own financing or co-financing is dependent on the signed authorisation agreements between beneficiary and the partner concerning the Community contribution, and therefore the partners can not finance participation in project actions before the authorisation agreements is officially signed. Due to juridical negotiations, the authorisation agreement between beneficiary and AGUG, presented in its first version on meeting of 16.12.2005, has been under development for now 3½ month. Because of the long development procedure, authorisation agreements with other partners has been postponed. On project meeting of 18.03.2006 and 19.03.2006 (see action E1) it was demanded, that all authorisation agreements must be terminated no later than on the first workshop / kick-off seminar.

The local management plans will be discussed and the action initiated on the 1^{st} workshop / kick-off seminar (see action E1) to be carried out from 27.04.2006 to 29.04.2006. The discussion and development of local management plans will continue as planned until spring 2008, and we expect that the deadline for final management plans of 01.04.2008 will be respected.

Action A8: Genetic investigations

In timetable scheduled to autumn 2005 to winter 2008, deadline for carry out the investigation is 30.11.2007 and deadline for the final report is 31.02.2008.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we were informed by the monitoring team, that "green light" was given to the LIFE unit, and the scheduled timetable, autumn 2005, for purchasing needed equipment for the genetic investigation in 2006 is reflecting, that we actually believed to be able to start the whole project by beginning of September 2005. As the project action require the Community contribution to be financed, we could not start planning the purchase of equipment before the Grant agreement signing procedure was terminated, which happened by 17.11.2005.

For the project partners, PTOP, BNP and KP, releasing of their own financing or co-financing is dependent on the signed authorisation agreements between beneficiary and the partner concerning the Community contribution, and therefore the partners can not finance participation in project actions before the authorisation agreements is officially signed. Due to juridical negotiations, the authorisation agreement between beneficiary and AGUG, presented in its first version on meeting of 16.12.2005, has been under development for now 3½ month. Because of the long development procedure, authorisation agreements with other partners has been postponed. On project meeting of 18.03.2006 and 19.03.2006 (see action E1) it was demanded, that all authorisation agreements must be terminated no later than on the first workshop / kick-off seminar.

With participation of the involved partners and beneficiary, complete equipment for the investigation in 2006 has now been ordered for LFN, PTOP (even though authorisation agreement is not yet signed), KP (even though authorisation agreement is not yet signed), and Agena. As we expect the equipment to be delivered from the producer according to the producers timetable for delivery, the equipment will arrive and be ready for the investigation, which starts primo May 2006 as original planned. Final adjustment of the effort during the field season will take place during the first workshop / kick off seminar to be carried out from 27.04.2006 to 29.04.2006.

The field season 2007 is not yet planned, but we do not foresee any reasons why the planned investigation in 2007 should not be carried out as planned, and we expect that the reporting deadline of 31.02.2008 will be respected

B LAND PURCHASE

Action B1: Buffer zones and compensations

In timetable scheduled to winter 2006 to winter 2007, deadline for purchase buffer zones (land purchase) is 31.12.2006. In progress.

Land/rights purc	hase				Land/rights lease
NATURA	ha foreseen	Ha purchased to	NATURA 2000	ha foreseen	Ha leased to date
2000 Site code		date	Site code		
DE 2950-301	1,40		PLH 320026	8,33	0,00
DE 3450-301	3,38	3,38			
DE 3450-320	79,05	applied			
DE 2848-305	1,80	1,78			
DE 2948-304	8,00	applied			
DE 2847-303	0,13				
DE 3050-301	4,00				
DE 3149-303	4,00				
DE 3243-301	22,00	applied			
SUM	123.76	5.16	SUM	8.33	0.00

Table 2: Foreseen and realized land purchase and land rights lease in the project LIFE05NAT/LT/000094.

Agena has purchased land according to budget for 2005, pleaser refer to annex 3 and 4 for maps of the purchased areas. During negotiations in winter 2006, it has become clear that not all areas can be purchased as intended. Therefore substitute areas which allow an actual protection has to be found. It also appears that the land purchases cannot be completed in 2006. At the moment it is not possible to set a deadline for the last purchases, but it is believed to be in 2007. For the sites where purchases are delayed a sufficient protection will be guaranteed by negotiations with the landowners.

LFV could not start the process of purchase before the Grant agreement was signed. In winter 2005 / 2006 they had meetings with the private landowners to discuss the details of the purchase^{*}. The other piece of land planned to be purchased by LFN are in public ownership managed by the holdings of BVVG and BBG. As the process is rather long, in June 2005, LFV submitted an application for the purchase of the land to both holdings, but up to now the applications are still in progress.

Action	Total	Till 02	.01.06		2005			2006			2007			2008			2009	
B1	Plan	Comp	oleted	Plan	Com	pleted	Plan	Comp	oleted	Plan	Comp	leted	Plan	Comp	oleted	Plan	Comp	leted
land purchase	Ha	На	Pct	Ha	На	Pct	Ha	На	Pct	На	На	Pct	На	На	Pct	На	На	Pct
KP	8.3	0.0	0%	0.0	0.0	0%	8.3	0.0	0%	0.0	0.0	0%	0.0	0.0	0%	0.0	0.0	0%
Agena	102.0	5.2	5%	5.0	5.2	103%	97.0	0.0	0%	0.0	0.0	0%	0.0	0.0	0%	0.0	0.0	0%
LFV	22.0	0.0	0%	0.0	0.0	0%	22.0	0.0	0%	0.0	0.0	0%	0.0	0.0	0%	0.0	0.0	0%
Total	132.3	5.2	4%	5.0	5.2	103%	127.3	0.0	0%	0.0	0.0	0%	0.0	0.0	0%	0.0	0.0	0%
Accumulated	132.3	5.2	4%	5.0	5.2	103%	132.3	5.2	4%	132.3	5.2	4%	132.3	5.2	4%	132.3	5.2	4%
Budget target	100%			4%			100%			100%			100%			100%		
Project target	100%	31.1	2.06	0%			100%	31.1	2.06	100%			100%			100%		

Table 3: Development in land purchase according to budget and deliverable products and milestones.

^{*} After the period covered by this progress report, by 29.03.2006, contract of sale corresponding to Dr. Langes offer from 22.06.2005 is subscribed and the piece of land (1,32 Ha) has been purchased, and partition of Dr. Dietrichs piece of land (6 Ha) corresponding to his offer from 31.05.2005 is arranged.

C NON-RECURRING BIOTOPE MANAGEMENT

Action C1, C2, C3 and C4

Not to be reported, first scheduled in 2006.

Action C5: Removal of unwanted vegetation

In timetable scheduled to autumn 2005 until autumn 2009, deadline for 20% of unwanted vegetation removed was 31.12.2005, deadline for 40% of unwanted vegetation removed is 31.12.2006. In preparation.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we were informed by the monitoring team, that "green light" was given to the LIFE unit, and the scheduled timetable, from autumn 2005, for removal of unwanted vegetation is reflecting, that we actually believed to be able to start the whole project by beginning of September 2005. As the project action require the Community contribution to be financed, we could not start removal of unwanted vegetation before the Grant agreement signing procedure was terminated, which happened by 17.11.2005. At this time, it was to late to initiate tender procedures for removal of unwanted vegetation in 2005.

In Lithuania, the partner is preparing to conduct tender procedure for all sites where unwanted vegetation has to be removed in ZBR considering, that half (20) of the sites must be completed in 2006 and the other half (20) in 2007. In Poland, BNP as part of their co-financing is planning to remove unwanted vegetation on two sites in 2006. It is still unsure how many sites PTOP will conduct tender procedures on in 2006, but it is expected to be a limited number – between three and five sites. In Germany, Agena is preparing to remove unwanted vegetation in five sites in 2006. In altogether 27 sites (20 in ZBR, 2 in BNP, and 5 in Agena' project area), the action is certainly planned for 2006 and in three to five of the sites in PTOP' project area it is expected that the action will take place in 2006. The expectation is that the activities which will be carried out from the summer 2006 will reach 40% of the total number of sites where unwanted vegetation has to be removed by 31.12.2006.

Action	Total	Till 02	2.01.06		2005			2006			2007			2008			2009	
C5	Plan	Com	oleted	Plan	Com	pleted	Plan	Comp	oleted	Plan	Comp	leted	Plan	Comp	oleted	Plan	Comp	oleted
vegetation	No	No	Pct	No	No	Pct	No	No	Pct	No	No	Pct	No	No	Pct	No	No	Pct
ZBR	40	0	0%	0	0	0%	16	0	0%	8	0	0%	8	0	0%	8	0	0%
РТОР	18	0	0%	0	0	0%	7	0	0%	5	0	0%	3	0	0%	3	0	0%
BNP	5	0	0%	0	0	0%	2	0	0%	1	0	0%	1	0	0%	1	0	0%
Agena	11	0	0%	0	0	0%	5	0	0%	2	0	0%	2	0	0%	2	0	0%
Total	74	0	0%	0	0	0%	30	0	0%	16	0	0%	14	0	0%	14	0	0%
Accumulated	74	0	0%	0	0	0%	30	0	0%	46	0	0%	60	0	0%	74	0	0%
Budget target	100%	Ì		0%			41%			62%			81%			100%		
Project target	100%	31.1	2.09	20%	31.1	2.05	40%	31.1	2.06	60%	31.1	2.07	80%	31.1	2.08	100%	31.1	2.09

Table 4: Development in removal of unwanted vegetation according to budget and deliverable products and milestones.

D RECURRING BIOTOPE MANAGEMENT

Action D1: Management agreements

In timetable scheduled to autumn 2005 until autumn 2009, deadline for 2005 was 31.12.2005. In progress.

The project partner Agena has for the project sites Da03 and Da04 concluded extensive agreements with the owners and tenants as well as nature conservation authorities and the forest authority. As Agena as the only partner, had independent co-financing for starting on site project activities, management plans for other partners project sites has not been actual for 2005.

Action D2: Rearing of turtles

In timetable scheduled to autumn 2005 until autumn 2009, deadline for releasing turtles in the wild is 30.09.2009. In progress.

The partner Agena has performed the action according to the plan. In their rearing station the turtle keeper cared for approx. 120 turtles in the time from 09.05.2005 to 10.10.2005. Beside the normal care additional medical measures were to be carried out in 2005 to protect the turtle population because of a virus infestation. 45 animals (which is 5 more than planned) could be released into the natural habitat. Hibernation of remaining individuals takes place in a special chill chamber in the nature conservation station in Linum.

Action	Total	Till 02	.01.06		2005			2006			2007			2008			2009	
D2	Plan	Comp	leted	Plan	Com	pleted	Plan	Comp	leted	Plan	Comp	leted	Plan	Comp	oleted	Plan	Comp	oleted
rearing turtles	No	No	Pct	No	No	Pct	No	No	Pct	No	No	Pct	No	No	Pct	No	No	Pct
PTOP	120	0	0%	0	0	0%	30	0	0%	30	0	0%	30	0	0%	30	0	0%
KP	90	0	0%	0	0	0%	0	0	0%	30	0	0%	30	0	0%	30	0	0%
Agena	200	45	22%	40	45	112%	40	0	0%	40	0	0%	40	0	0%	40	0	0%
Total	410	45	11%	40	45	112%	70	0	0%	100	0	0%	100	0	0%	100	0	0%
Accumulated	410	45	11%	40	45	112%	110	45	41%	210	45	21%	310	45	15%	410	45	11%
Budget target	100%			10%			27%			51%			76%			100%		
Project target	100%			not no	te d		not no	ted		not no	ted		not no	ted		not no	ted	

Table 5: Development in rearing of turtles according to budget.

Action D3: Management of foraging habitats

In timetable scheduled to summer 2005 until autumn 2009, deadline for purchase of terrestrial management equipment is 30.03.2006 and deadline for 50% of foraging habitats managed is 30.06.2007. In progress.



Figure 1: The track-laying mowing vehicle purchased by ZBR.

ZBR has with the co-financing from Nature Heritage Fund independently from the Community contribution purchased their terrestrial management equipment by 29.11.2005. Because of the rather swampy ground on the areas to be managed, technical investigations concluded, that the planned purchase of a tractor with mowing equipment would not be appropriate. It was instead concluded, that a special track-laying vehicle will fit the purpose. The machine is however much more expensive that the budgeted \in 33,829, as it has a value of $\in 64,546$. Budget analysis to be conducted in connection with the midterm report will give answer to, if only a part of the sum should be considered eligible.

The moving machine original planned purchased by Agena would suit the requirements for efficient mowing of the habitats very well, but it cannot be transported between the project sites with defensible expenses and a new solution is going to be found. Agena are in negotiation with the manufacturer concerning which machine is best suitable taking also the transport conditions between the project sites into consideration. Agena intend to purchase the mowing machine as fast as possible, but they want to exclude the risk that it is not the best usable for the intended action, especially because the machine will have to be used also for the after-LIFE management of the project sites. Agena has defined 15.10.2006 as final deadline for the purchase of the mowing machine, and thereby the last mowing equipment in the project.

As the deadline for 50% of terrestrial habitat management conducted is 30.06.2007, the project partners, has not been requested to report planned actions in 2006 for this progress report.

Action	Total	Till 02	.01.06		2005			2006			2007			2008			2009	
D3	Plan	Com	oleted	Plan	Com	pleted	Plan	Comp	oleted	Plan	Comp	oleted	Plan	Com	oleted	Plan	Com	pleted
foraging hab.	На	На	Pct	Ha	На	Pct	Ha	На	Pct	На	На	Pct	На	На	Pct	На	На	Pct
ZBR	830	0	0%	0	0	0%	205	0	0%	210	0	0%	205	0	0%	210	0	0%
Agena	21	0	0%	0	0	0%	5	0	0%	6	0	0%	5	0	0%	5	0	0%
LFV	5	0	0%	0	0	0%	1	0	0%	2	0	0%	1	0	0%	1	0	0%
Total	856	0	0%	0	0	0%	211	0	0%	218	0	0%	211	0	0%	216	0	0%
Accumulated	856	0	0%	0	0	0%	211	0	0%	429	0	0%	640	0	0%	856	0	0%
Budget target	100%			0%			25%			50%			75%			100%		
Project target	100%	30.0	6.09	0%			0%			50%	30.0	6.07	50%			100%	30.0	6.09

Table 6: Development in management of foraging habitats according to budget and deliverable products and milestones.

E PUBLIC AWARENESS AND DISSEMINATION OF INFORMATION

Action E1: International education of experts / workshops, study tours, final seminar

In timetable scheduled to autumn 2005 deadline for the implementation of the first workshop / kick-off seminar was 30.09.2005, deadline for 1^{st} study tour is 01.09.2006. Planned.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we were informed by the monitoring team, that "green light" was given to the LIFE unit, and the deadline for implementing the 1st workshop / kick-off seminar is reflecting, that we actually believed to be able to start the whole project by beginning of September 2005. As the project action require the Community contribution to be financed, we could not start planning the implementation before the Grant agreement signing procedure was terminated, which happened by 17.11.2005.

For the project partners, PTOP, BNP and KP, releasing of their own financing or co-financing is dependent on the signed authorisation agreements between beneficiary and the partner concerning the Community contribution, and therefore the partners can not finance participation in project actions before the authorisation agreements is officially signed. Due to juridical negotiations, the authorisation agreement between beneficiary and AGUG, presented in its first version on meeting of 16.12.2005, has been under development for now 3½ month. Because of the long development procedure, authorisation agreements with other partners has been postponed. On project meeting of 18.03.2006 and 19.03.2006 it was demanded, that all authorisation agreements must be terminated no later than on the first workshop / kick-off seminar.

On project meeting of 18.03.2006 and 19.03.2006, with participation of LFN, KP, Agena, LFV, AGUG, and external amphibian specialist, the first workshop / kick-off seminar is planned from 27.04.2006 to 29.04.2006 and 1st study tour is planned from 26.06.2006 to 03.07.2006.

In relation to the general later project start than expected, we do find that the scheduled workshop / kick-off seminar will be in time considering that the field season for turtles begins in May.

Action E2, E3, E4, and E5

Not to be reported, first scheduled in 2006.

Action E6: Web page

In timetable scheduled to winter 2006, deadline was 31.12.2005. Completed.

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we were informed by the monitoring team, that "green light" was given to the LIFE unit, and the deadline for launching the web page is reflecting, that we actually believed to be able to start the whole project by beginning of September 2005. As the project action require the Community contribution to be financed, we could not start planning the implementation before the Grant agreement signing procedure was terminated, which happened by 17.11.2005.

Due to the general later project start than expected, the web page (<u>www.glis.lt/life</u>) was launched by 24.02.2006. During the kick-off seminar 27.04.2006 to 29.04.2006 (see action E1), the web page will be improved, and with regularly intervals, which have to be defined during the kick-off seminar, the web page will be updated during the whole project period.

Action E7

Not to be reported, first scheduled in 2009.

F OVERALL PROJECT MANAGEMENT

Action F1: Project management and accountancy

In timetable scheduled from beginning of 2005 to the end of 2009, deadline for nominating the IPM was 01.07.2005. In progress.



Table 7: Project organigram as updated of 24.03.2006.

Pranas Mierauskas has been appointed as PD and chairman of SC on 08.07.2005 by the LFN board. The IPM, Lars Christian Adrados was nominated 29.08.2005 by PD Pranas Mierauskas and contracted 20.12.2005.

During winter 2005 and 2006, the main target for the PD and IPM has been to make authorisation agreements with the single project partners. Due to juridical negotiations, the authorisation agreement between beneficiary and AGUG, presented in its first version on meeting of 16.12.2005, has been under development for now 3½ month. Because of the long development procedure, authorisation agreements with other partners has been postponed. On project meeting of 18.03.2006 and 19.03.2006 it was demanded, that all authorisation agreements must be terminated no later than on the first workshop / kick-off seminar.

The following activities have been performed:

- 05.10.2005 meeting in Kiel, Germany with AGUG, IPM, and external amphibian expert, discussing authorisation agreement and implementation of 1st workshop / kick-off meeting.
- 16.11.2005 meeting in Vilnius, Lithuania with IMP and PD, discussion on annual division of each single partner budget to fulfil overall deliverable products and milestones, authorisation agreements for the partners and project procedure manual.
- 10.12.2005 meeting in Berlin, Germany with Agena and IPM, presenting authorisation agreement. Authorisation agreement was signed 20.12.2005.
- 12.12.2005 meeting in Odense, Denmark with external amphibian expert and IPM, discussing external expert contract. Contract send by mail 15.12.2005 and signed 20.12.2005.
- 16.12.2005 meeting in Göttingen, Germany with AGUG, IPM, and PD, presenting authorisation agreement. Due to juridical discussions, the agreement is not yet signed. Deadline for signing the contract is defined to 28.04.2006.

After the period covered by this progress report, the following have been performed or are planned to be carried out:

- During January, February and March 2006, PD have had meeting with ZBR, VRP and MRP concerning authorisation agreements.
- 02.02.2006 meeting in Vilnius, Lithuania with IPM and monitoring team, kick off meeting.
- 03.02.2006 meeting in Zuvintas, Lithuania with ZBR, IPM and LPM concerning authorisation agreement with ZBR and their financial reporting for 2005.
- 12.02.2006 meeting in Vilnius, Lithuania with PD and IPM, concerning AGUG authorisation agreement, preparing of procedure manual, feed back to partners financial reporting for 2005.
- 16.03.2006 sending authorisation agreement to LFV. Deadline for signing is defined to 28.04.2006
- 18.03.2006 and 19.03.2006 meeting in Glambek, Germany with PD, KP, Agena, LFV, AGUG, and external amphibian specialist. Subject discussed: Planning of the first workshop / kick-off seminar 27.04.2006 to 29.04.2006, the 1st study tour from 26.06.2006 to 03.07.2006, monitoring methods, species folder, home page, preparation of field season 2006, and discussion on the designation of Natura 2000 sites in Lithuania and Poland.
- 21.03.2006 sending authorisation agreement to KP. Meeting with KP and IPM scheduled to 06.04.2006. Deadline for signing is scheduled to 28.04.2006.
- 23.03.2006 sending authorisation agreement via PD to ZBR, VRP, and MRP. Ongoing meetings. Deadline for signing is scheduled to 28.04.2006.
- before 04.04.2006 sending authorisation agreements to PTOP and BNP. Deadline for signing is defined to 28.04.2006.
- 1st workshop / kick-off meeting with the holding of SC meeting is planned from 27.04.2006 to 29.04.2006.

Since the start of the project, the following reports have been delivered:

- LFN, financial report 08.01.2005 to 31.12.2005 and activity report 08.01.2005 to 01.02.2006,
- ZBR, financial report 08.01.2005 to 31.12.2005 and activity report 08.01.2005 to 01.02.2006,
- Agena, financial report 08.01.2005 to 31.12.2005 and activity report 08.01.2005 to 01.02.2006,
- IPM, financial report 08.01.2005 to 31.12.2005 and activity report 08.01.2005 to 01.02.2006.

Action F2: Monitoring of the effects of project actions

In timetable scheduled from winter 2006 the end of 2009, deadline for defining monitoring indicators was 31.12.2005. In progress.

The monitoring indicators elaborated in the final revised project proposal are found to be substantial. Last evaluation of the monitoring indicators will be conducted on the 1^{st} workshop / kick-off meeting 27.04.2006 to 29.04.2006. First year of active monitoring the project actions will take place in 2006 as planned, with deadline for the monitoring report on 15.10.2006.

Monitoring indicators:	Indicato	ors will be app	olied for:
	Emys	Bombina	Triturus
	orbicularis	bombina	cristatus
number of nests per site and year	Х		
number of new-born individuals per site and year	X*		
number of observed juveniles per site and year	X*	Х	Х
number of observed adults per site and year	Х	Х	Х
migration within populations (by radio-tracking or re-capturing): when and how long is each pond used by marked individuals, how long distances do they migrate, how does this change after actions taken?	Х		
abiotic factors: water level, climate data, water temperature, shadow on water surface, shadow on the shore (basking sites turtles, egg development site for amphibians), distance to arable fields, qualitative description of the algae content of the water	Х	Х	Х
additional abiotic factors concerning <i>Emys</i> : ground temperature (nesting sites) and shadow on nesting sites.	Х		
biotic factors: vegetation of ponds (inclusive percentage of the bottom covered by submerse vegetation) and nesting sites, available food, observations of predation/fish, observations of direct human impact	Х	Х	Х

Notes:

* In the northern species range of *Emys orbicularis* (Germany, Poland, Lithuania) favourable climatic conditions in the summer (warm temperatures for successful embryo development) and the following winter (gentle winter or winter with a good snow coverage prevents the dying of the hatchlings which hibernate in the nest during their first winter of life) are necessary for reproduction. Consequently, in the northern range successful reproduction does not happen every year and counting of new and older juveniles is too difficult especially in small populations. However in Germany, Northwest-Poland and Northeast-Poland, the method will be applied for the reared juveniles after releasing.

Monitoring the project effect on a) habitat fragmentation and migration barriers and b) genetic pollution by allochthonous individuals, can only be performed through genetic analyses. Because of the high time consume for collecting samples for genetic analyses, the method will only be applied initial in the project as basis for further decisions and not for the annual monitoring of project effect.

 Table 8: Monitoring indicators as elaborated in the final revised project proposal.

Action F3

Not to be reported, first scheduled in 2009

5. PROBLEMS ENCOUNTERED

Later project start than expected

At the time when we formulated the final revised project proposal, we expected the grant agreement procedure to be faster than what actually turned out to be the reality. By 08.08.2005, we got the information from the monitoring team – Marita Arvela, that she has given her "green light" to the LIFE unit the same morning. The deadlines for deliverable products and milestones are reflecting, that we actually believed to be able to start the whole project by beginning of September 2005.

As a major part of all project actions require the Community contribution to be completely financed, we however could not start the general project implementation before the Grant agreement was officially signed. An exception from this situation are actions, where partners co-financing alone ensure the implementation of project actions. As such, ZBR could with the co-financing from Nature Heritage Fund independently from the Community contribution purchase terrestrial management equipment to be used in action D3 and Agena could with the co-financing from Klare Samariter-Stiftung perform their turtle breeding programme in action D2 and purchase of land in action B1.

Considering the later start of the project that expected, we believe it will be possible to take in the delays in deliverables within the project year 2006. For the progress in overall project implementation please refer to annex 2. Updated deliverable products and milestones is to be found in annex 1.

Terrestrial management machine purchased by ZBR more expensive than budgeted

The machine purchased by ZBR for the management of terrestrial habitats is much more expensive than the budgeted \in 33,829, as it has a value of \notin 64,546. The machine is purchased due to co-financing from Nature Heritage Fund, in which co-financer commitment it is stated "*Exact sums for separate budget-lines listed above* (included \notin 33.829 for mowing machine – inset by IPM) *may change, but the overall sum will remain the same*". Budget analysis to be conducted in connection with the midterm report will give answer to, if only a part of the sum should be considered eligible.

Designation of Natura 2000 sites

A key element in the implementation of the project, is the national authorities designation of Natura 2000 sites.

Concerning Lithuania, project sites L01 to L06 are proposed pSCI for the Natura 2000 network in Lithuania, and according to Ministry of Environment, Republic of Lithuania supporting letter of 15.07.2005, project site L07 Bestraigiske, will be designated as the territory of Nature 2000 network by the end of this project. With exception of L01 Zuvintas (pSCI Ltaly0005) and L04 Meteliai (Ltlaz0028) until recently, there have been problems with the size of the designated Natura 2000 sites. For these sites, the development is:

- L02 Slavantai (pSCI Ltlaz0022): Will be enlarged with 500 meter to the south and to the west, so all forest edges and some hundreds of meter open land is included. The proposed enlargement will include all areas for project actions in this project,
- L03 Petroskai (pSCI Ltlaz0020): Will in general be enlarged with 300 meter in all directions. The proposed enlargement will include all areas for project actions in this project,
- L05 Kuculiskes Herpetological Reserve (pSCI Ltlaz0001): Will be enlarged with 100 to 300 meter in all directions and include all open areas in the forest. The proposed enlargement will include all areas for project actions in this project,
- L06 Straciunai Herpetological Reserve (pSCI Ltlaz0002): To the west the area will be enlarged to follow the forest edge, to the north it will be enlarged with 2 km, and to the east and south it will be

enlarged with app. 500 meter. The proposed enlargement will include all areas for project actions in this project,

- L07 Bestragiskes (to be pointed out at the end of the project): It is recommended that the site will be enlarged with at least 1 km to the north. The recommended enlargement will include all areas for project actions in this project.

The described development is drafted not final, and therefore updated maps are still not available.

Concerning Poland, according to Ministry of the Environment supporting letter of 03.06.2005, they will undertake activities aimed to include the following sites to the Natura 2000 network: PLH 280009 Ostoja Piska, PLH 080018 Ujscie Ilanki, PLH 320026 Purzcza Drawska, PLH 300023 Zachodnie Pojezierze Krzywinskie and PLSH 00311 Gogolice (Mysla) – Kosa, and according to their supporting letter of 20.06.2005, they will by the end of the project undertake activities to designate PLSH 00274 Ostoja Napowodzko-Ramucka to the Natura 2000 network. The current status is:

- All Western Polish project sites (PLH 080018, PLH 320026, PLH 3000023, and PLSH 00311) will be designated as Natura 2000 areas, and the sites will include all areas for project actions in this project,
- In North-eastern Poland the sites PLSH00274 will be included in the Natura 2000 network, but both in this site and in site PLH 280009 there exist *Emys orbicularis* areas outside the proposed sites. The proposed sites will however include all areas for project actions in this project.

Land purchase is not expected to be terminated as planned in 2006

During negotiations in the first month of 2006, it appears that the land purchases cannot be completed in 2006. At the moment it is not possible to set a deadline for the last purchases, but it is believed to be in 2007. For the sites where purchases are delayed a sufficient protection will be guaranteed by negotiations with the landowners. The delay in purchase of some of the land is not expected to influence on the overall project implementation timetable, as recurring and non-recurring management can be implemented in 2006 on the land already purchased and to be purchased in 2006.

6. FINANCIAL ISSUES

	Cost category	Total cost accoriding	Total cost incurred	%**
		to revised budget	from the start date to	
		until 31.12.2005	31.12.2005	
1.	Personnel	637,564 €	28,452 €	4.5%
2.	Travel	233,013 €	2,460 €	1.1%
3.	Outside assistance	702,545 €	27,261 €	3.9%
4.	Durables; total cost	325,476 €	75,649 €	23.2%
5.	Land purchase	244,582 €	10,293 €	4.2%
6.	Consumables	9,000 €	0€	0.0%
7.	Other costs	59,460 €	0€	0.0%
8.	Overheads	134,544 €	3,132 €	2.3%
	SUM TOTAL	2,346,185 €	147,246 €	6.3%

*) or, if there has been an additional clause with budget modification, to the revised budget included in that additional clause

**) Calculate the percentages by budget lines: How many % of the budgeted personnel costs are incurred by reporting date

Table 9: Project costs incurred until 31.12.2005 compared to total cost according to the Commission's decision.

	Cost category	Total cost accoriding	Total cost incurred	%
		to revised budget	from the start date to	
		until 31.12.2005	31.12.2005	
1.	Personnel	39,082 €	28,452 €	72.8%
2.	Travel	6,486 €	2,460 €	37.9%
3.	Outside assistance	27,628 €	27,261 €	98.7%
4.	Durables; total cost	13,044 €	75,649 €	579.9%
5.	Land purchase	15,463 €	10,293 €	66.6%
6.	Consumables	1,800 €	0€	0.0%
7.	Other costs	6,800 €	0€	0.0%
8.	Overheads	25,502 €	3,132 €	12.3%
	SUM TOTAL	135,805 €	147,246 €	108.4%

Table 10: Project costs incurred until 31.12.2005 compared to the internal breakdown of budget into single budget years.

With two exceptions, the financial development is as expected:

- Considering the late project start, cost of personnel, outside assistance, land purchases, and overheads is as expected.
- Travel costs are substantial lower than budgeted for the first project year. The reason is, that the first workshop / kick-off meeting is pushed to 2006.
- Durable, total costs are substantial higher than budgeted for the first project year. The reason is that purchase of terrestrial management equipment by ZBR has been conducted in 2005, while budgeted in the first quarter of 2006.
- Cost of consumables and other costs are as expected as they are not budgeted in 2005.

7. PLANNED PROJECT PROGRESS

Milestones until next reporting date of the project

Deliverable or Milestone	Number of the associated action	Deadline	Expected date of completion							
Identifiable products in next reporting period with expected date of completion:										
Folder on project species	E4	30/03/2006	In progress, 30/05/2006							
Purchase of terrestrial management	D3	30/03/2006	In progress, 15.10/2006							
equipment										
Monitoring methods elaborated	A1	01/04/2006	In progress, 29/04/2006							
Study tour is carried out	E1	01/09/2006	Planned, 03/07/2006							
Purchase of cattle	C4	15/09/2006	15/09/2006							
Seminar is carried out in Germany and	E2	30/09/2006	30/09/2006							
Poland										
Turtle day is carried out in Lithuania and	E2	30/09/2006	30/09/2006							
Poland										
Grazer exhibition is held	E2	30/09/2006	30/09/2006							
Monitoring is carried out	F2	15/10/2006	15/10/2006							
Poster on project species	E4	31/10/2006	31/10/2006							
20% of nesting sites created	C2	01/12/2006	01/12/2006							
30% of ponds restored/dug	C1	15/12/2006	15/12/2006							
25% of hibernation sites created	C3	15/12/2006	15/12/2006							
Buffer zones established in Germany and	B1	31/12/2006	Majority by 31/12/2006,							
Poland			maximum ¹ / ₄ by 2007							
40% of unwanted vegetation removed	C5	31/12/2006	31/12/2006							
Management agreements made for 2006	D1	31/12/2006	31/12/2006							

Table 11: Checklist for identifiable products until the delivery of project interim report

With four exceptions, project implementation is expected to be performed according to final revised project proposal. The exceptions are:

- Printing of folder on project species is postponed from planned 30.03.2006 to 30.05.2006,
- Deadline for purchase of terrestrial management equipment is postponed from planned 30.03.2006 to 15.10.2006,
- Elaboration of monitoring methods is postponed from planned 01.04.2006 to 29.04.2006, and
- A minor part of the land purchase (buffer zones established in Germany and Poland) is postponed form planned 31.12.206 to 2007. It is still too early to give a precise deadline on when the purchases can be expected terminated.

In annex 1 is listed the deliverable products and milestones according the final revised project proposal for these four cases, and our request to the Commission considering a update of these deliverable products and milestones.

8. ANNEXES

- 1. "Deliverable products and milestones" original and requested updates,
- 2. Table of overall project progress until 01.02.2006,
- **3.** Map of purchased land on project site Da02, Stobbertal, pSCI DE 3450-301 (to prevent collection of *Emys orbicularis* for illegal trade, the maps are not available on the homepage)
- 4. Map of purchased land on project site Da03, Poratz, pSCI DE 2848-305 (to prevent collection of *Emys orbicularis* for illegal trade, the maps are not available on the homepage)

Annex 1: DELIVERABLE PRODUCTS and MILESTONES original and requested updates.

DELIVERABLE PRODUCTS and MILESTONES - original

Deliverable or Milestone	Number of the associated action	Deadline
Folder on project species	E4	30/03/2006
Purchase of terrestrial management equipment	D3	30/03/2006
Monitoring methods elaborated	A1	01/04/2006
Buffer zones established in German and Poland	B1	31/12/2006

Table A1: Deliverable products and milestones according to final revised project proposal

DELIVERABLE PRODUCTS and MILESTONES – requested update

Deliverable or Milestone	Number of the associated action	Deadline
Folder on project species	E4	30/05/2006
Purchase of terrestrial management equipment	D3	15/10/2006
Monitoring methods elaborated	A1	29/04/2006
75% Buffer zones established in German and Poland	B1	31/12/2006
100% Buffer zones established in Germany and Poland	B1	31/12/2007

Table A2: Deliverable products and milestone, as the Commission is requested to consider.

Annex: 2, Overall progress until 01.02.2006: LIFE05NAT/LT/000094	Total	Com	pleted	2005			2005 2006		2007			2008			2009			
Protection of Emys orbicularis and amphibians in the North European lowlands	Plan	Till 02	2.01.06	Plan	Comp	leted	Plan	Comp	leted	Plan	Compl	leted	Plan	Comp	leted	Plan	Comp	leted
Action with indication of unit	Unit	Unit	Pct	Unit	Unit	Pct	Unit	Unit	Pct	Unit	Unit	Pct	Unit	Unit	Pct	Unit	Unit	Pct
A. Praparatory actions / management plan preparation	-																	
A.1 Monitoring methods for turtles and amphibians, <i>methods elaborated</i>	1	0	0%	0	0	0%	1	0	0%	0	0	0%	0	0	0%	0	0	
A.2 Evaluation of ponds, years of evaluation	2	0	0%	0	0	0%	1	0	0%	1	0	0%	0	0	0%	0	0	0%
A.3 Defining the favourable conservation status for turtles and amphibians, <i>defined</i>	1	0	0%	0	0	0%	0	0	0%	0	0	0%	1	0	0%	0	0	0%
A.4 Action plans, <i>elaborated</i>	1	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	1	0	0%
A.5. Evaluation characteristics, structure of turtle hibernation sites, <i>years of evaluation</i>	2	0	0%	0	0	0%	1	0	0%	1	0	0%	0	0	0%	0	0	0%
A.6. Finding nesting sites and evaluation of nesting sites, years of evaluation	3	0	0%	0	0	0%	1	0	0%	1	0	0%	1	0	0%	0	0	0%
A.7 Local management plans, <i>elaborated</i>	1	0	0%	0	0	0%	0	0	0%	0	0	0%	1	0	0%	0	0	0%
A.8 Genetic investigation, years of investigation	2	0	0%	0	0	0%	1	0	0%	1	0	0%	0	0	0%	0	0	0%
B. Land purchase																		
B.1 Buffer zones and compensations, Ha	132	5	4%	5	5	103%	127	0.0	0%	0.0	0.0	0%	0.0	0.0	0%	0.0	0.0	0%
C. Non-recurring biotope management																		
C.1 Pond restoration / digging, No of localities	128	0	0%	0	0	0%	38	0	0%	39	0	0%	29	0	0%	22	0	0%
C.2 Improvement and creation of nesting areas for turtels, No of localities	66	0	0%	0	0	0%	14	0	0%	13	0	0%	21	0	0%	18	0	0%
C.3 Creating hibernation sites for turtles and amphibians, <i>No of localities</i>	50	0	0%	0	0	0%	13	0	0%	12	0	0%	16	0	0%	9	0	0%
C.4 Installing a sustainable grazing regime with a hardy grazer, No purchased	26	0	0%	0	0	0%	26	0	0%	0	0	0%	0	0	0%	0	0	0%
C.5 Removal of unwanted vegetation, No of localities	74	0	0%	0	0	0%	30	0	0%	16	0	0%	14	0	0%	14	0	0%
D. Recurring biotope management																		
D.1 Management agreements, years alterd into force	5	1	20%	1	1	100%	1	0	0%	1	0	0%	1	0	0%	1	0	0%
D.2 Rearing of turtles, No of turtles reared	410	45	11%	40	45	112%	70	0	0%	100	0	0%	100	0	0%	100	0	0%
D.3 Management of foraging habitats, Ha managed	856	0	0%	0	0	0%	211	0	0%	218	0	0%	211	0	0%	216	0	0%
E. Public awareness and dissemination of information																		
E.1 International education of experts / workshops, study tours, No of events	5	0	0%	0	0	0%	2	0	0%	1	0	0%	1	0	0%	1	0	0%
E.2 Education of local community, years of effort	4	0	0%	0	0	0%	1	0	0%	1	0	0%	1	0	0%	1	0	0%
E.3 On site education, No of info-boards and educational trails established	36	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	36	0	0%
E.4 Printed educational material, years of material printed	2	0	0%	0	0	0%	1	0	0%	1	0	0%	0	0	0%	0	0	0%
E.5 Best practice guidelines / protection guidelines, elaborated and printed	1	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	1	0	0%
E.6 Web page, established	1	1	100%	1	0	0%	0	1	100%	0	0	0%	0	0	0%	0	0	0%
E.7 Layman's report, elaborated and printed	1	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	1	0	0%
F. Overall project management																		
F.1 Project management and accountancy, years of activity	5	1	20%	1	1	100%	1	0	0%	1	0	0%	1	0	0%	1	0	0%
F.2 Monitoring of the effect of project actions, years of activity	5	1	20%	1	1	100%	1	0	0%	1	0	0%	1	0	0%	1	0	0%
F.3 After-LIFE conservation plan, elaborated and printed	1	0	0%	0	0	0%	0	0	0%	0	0	0%	0	0	0%	1	0	0%