



LIFE Project Number
LIFE13 NAT/SK/001272

Inception Report
Covering the project activities from 01/09/2014 to 31/03/2015

Reporting Date
15/04/2015

LIFE+ PROJECT NAME or Acronym
LIFE ENERGY

Data Project

Project location	Western Slovakia, Eastern Slovakia
Project start date:	01/09/2014
Project end date:	31/12/2019
Total budget	1,884,205 €
Total eligible budget	1,883,011 €
EC contribution:	1,412,258 €
(%) of eligible costs	75%

Data Beneficiary

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2. List of abbreviations

AB	Associated Beneficiary
CB	Coordinating Beneficiary
GA	Grant Agreement
MoE	The Ministry of the Environment of the Slovak republic
PA	Partnership Agreement
RPS	Raptor Protection of Slovakia
SC	Steering Committee
SEPS	Slovenská elektrizačná prenosová sústava, a.s.
SPA	Special Protected Area
SSE-D	Stredoslovenská energetika – distribúcia, a.s.
SNC	State Nature Conservancy of the Slovak Republic
UVLF	University of Veterinary Medicine and Pharmacy in Košice
VSD	Východoslovenská energetika, a.s.
ZSD	Západoslovenská energetika, a.s.

3. Executive summary (max 3 pages)

3.1. General progress.

The LIFE Energy project is being implemented very successfully, many electric companies and expert organisations are interested in share and exchange of results. The project results are being presented and used not only in project area but also in other areas in Slovak Republic where the power lines are being built or reconstructed.

Summary of progress during the reporting period:

- The methodology for identification of dangerous power lines was prepared (A1) and is being updated upon results of the field survey implemented (C1). The methodology was introduced on an initial training of the project staff (A1).
- 56 field assistants were trained (A1), 46 of them participated on the field survey (C1). 5932 km of power lines have been surveyed under the baseline - simplified survey in 13 project SPAs. Remaining of 1909 bird individuals of 78 bird species were found. 56609 records have been recorded in the database with more than 62300 pictures. Different bird flight diverters were compared, evaluation of available studies was made in order to select most suitable products (C1).
- Professional care was ensured for 153 birds in the rescue centres involved in the project during the reporting period (C4).
- Both *S. citellus* sites in SKCHVU027 are under regular monitoring (C5), active burrows are being recorded in order to identify size and distribution of the colony on both sites.
- In order to assess of the socio-economic impact of the project (D4) a study framework and structure draft was generated, 300 municipalities and 280 elementary and high schools within the project area were invited to project cooperation and public survey, 548 respondents joined the public questionnaire.

- Project web site was designed and is being updated in Slovak and English language on www.lifeenergy.sk (E3). There is a big interest of media in the project results, in the reporting period 4 Press Conferences were organised and 6 Press Releases were submitted do media (E4). We have reached 25 online articles, 6 Print magazines, 10 TV broadcasts, 8 Radio Interviews under E4.
- Regular communication and cooperation with stakeholders is being kept (E5) as well as the cooperation with other LIFE and non-LIFE projects in Slovakia and other countries (F3), results of the projects are being shared on meetings, conferences and other occasions.
- Project management is ensured, project staff of RPS and UVLF was contracted and trained (F1).
- One SC meeting was held in September 2014 (F2).

3.2. Assessment as to whether the project objectives and work plan are still viable.

The project objectives and work plan are viable and the project is being implemented according to the proposed schedule with only minor modifications (see article 3.3., 5.1.1., 5.1.2., 5.1.6., 5.1.14., 5.1.18. and 6.4.) not effecting the project objectives, outputs and schedule.

3.3. Problems encountered.

There were no problems detected that would have impact on project objectives or would affect the timely completion of the project. Only several minor modifications were adopted during the reporting period (see the previous article). The difficulties with administration of documents from 46 field assistants have been solved by modification of the monthly reporting system (C1). Some costs were underestimated (movie preparation, field car, copying machine), therefore we would like to increase those costs and decrease other (see article 6.4.).

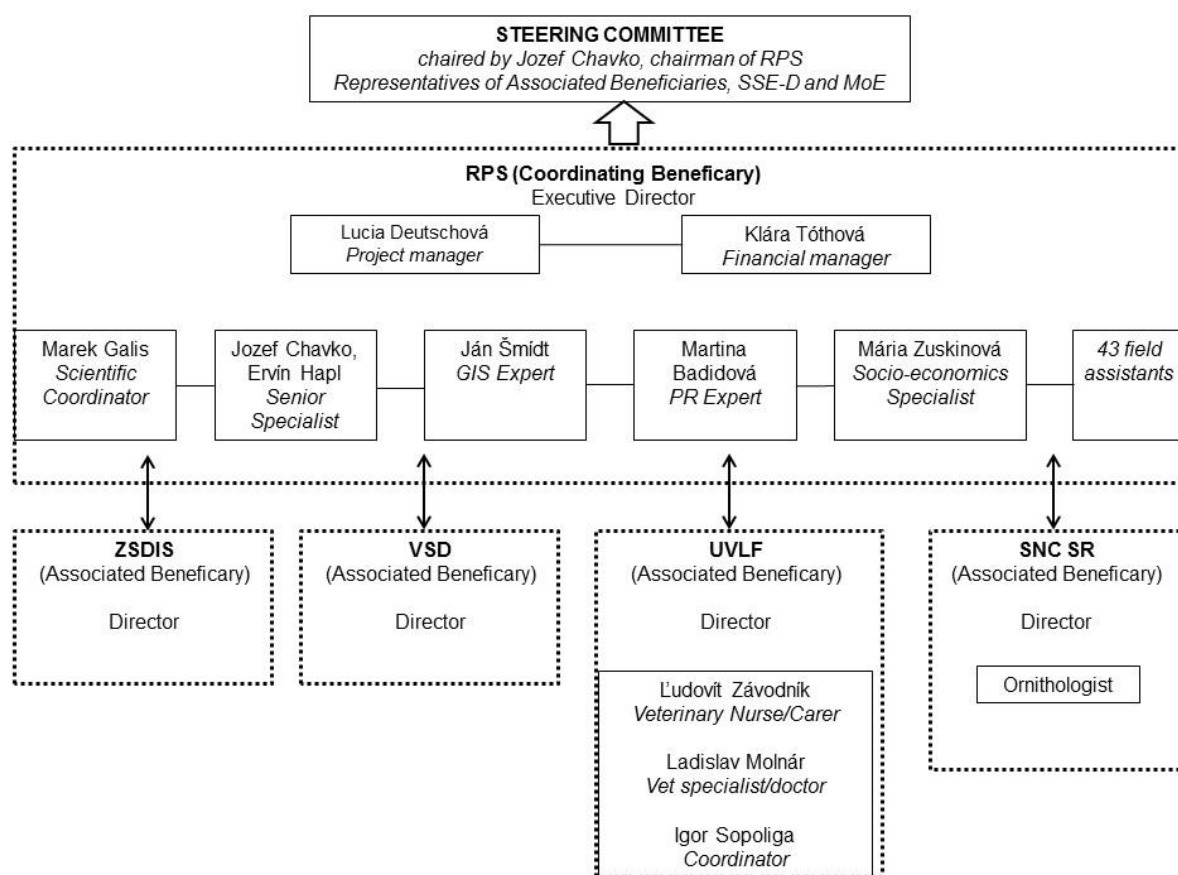
4. Administrative part

4.1. Description of project management

A full-time project manager and a part-time financial manager were appointed to ensure the proper project management. The project staff of RPS and UVLF was appointed, the project staff of SNC will be appointed later. Regular communication, share and exchange of information with all Beneficiaries is ensured both on technical and financial level. A project Kick-off meeting was held on 9th September 2014 with participation of all project partners and other stakeholders (F1), another meeting of project staff of RPS was held in November 2014 (F1). Field assistants were trained in December 2014 (A1). Two meetings were held in March 2015 (E5). The project was presented on two conferences and meetings for partners and stakeholders from Slovakia and other countries (E4, E5, F3). Several further meetings are scheduled after the reporting period. All PAs are signed, Technical Guidelines, Financial Guidelines and Communication Guidelines were prepared, presented to all project partners and are being implemented. Regular monthly reporting of technical and financial reporting from the ABs to the CB and from CB to the external monitoring team is in place. Continuous project management and financial management and control is ensured as declared in the project proposal. All documentation is being archived.

A very good cooperation has developed and regular contact is being kept with all Electric Companies operating in Slovakia, in order to ensure cooperation by protecting birds from collisions and implement measures of LIFE Energy project.

4.2. Organigramme of the project team and the project management structure



Picture 1 Organigramme

4.3. Partnership agreements status (incl. date of signature) and key content

Partnership Agreements (PA) with all Associated Beneficiaries were signed – with UVLF and VSD in November 2014, with SNC and ZSD in January 2015. The PAs were prepared in accordance with the Guidelines issued by the Commission. The PAs establish a reporting schedule that ensures regular channelling of technical and financial data from ABs to the CB on monthly basis. Terms of payment and the schedules for payments were agreed for distributing the EC contribution from CB to ABs, following the schedule of EC contribution. Amendment of the PA with UVLF was signed in April 2015 to reflect the adjustments in co-financing (see article 6.2.). All PAs and the Amendment are attached in **Annex F1_3.**

5. Technical part

5.1. Actions

5.1.1. Action A1 Elaboration of methodology for identification of dangerous power lines and solutions

Action status: ongoing

Achievements:

- The methodology was prepared in first draft (**Annex A1_2, Annex A1_3 and Annex A1_4**),

- an initial training of project staff was held in the reporting period with 32 participants (**Annex A1_1**),
- power lines in project area were sorted to risk categories (**Annex A1_5**).

Description of indicator		Deadline	Status
Methodology for identification of dangerous power lines and solutions	deliverable	31/12/2014	ongoing – we would like to deliver the methodology with the next report, because it needs to be adjusted
Initial training of Project Staff and introduction of the Methodology	milestone	31/01/2015	completed

Description of the progress during the reporting time:

The methodology for identification of dangerous power lines and solutions was prepared in three parts. Part A of the methodology (**Annex A1_2**) describes a method for sorting lines in different categories concerning the risk of collision for birds. Part B of the methodology (**Annex A1_3**) is a manual for the baseline - simplified field survey (Action C1) to collect input data for part A, especially about abiotic and biotic factors, technical parameters of power lines and carcasses found. Part C of the methodology (**Annex A1_4**) is a manual for the baseline - detailed survey (Action C1) to collect data about collisions and to combine these data with categories set by the methodology.

All parts of the methodology are being updated based on the field survey carried out under Action C1.

Part B of the methodology was presented to field assistants on a training of the project staff held in December 2014 in order to ensure proper survey under Action C1 carried out between January and March 2015. Representatives of ZSD, VSD, SNC and MoE were invited to the initial training. The training was organised in two groups and divided in theoretical and practical (field) part for each group.

A map layer of land structure and land cover was prepared for the project area and combined with the data gathered under Action C1 for the use of the methodology. The power lines in the project area were sorted in different risk categories – first evaluation was made (**Annex A1_5**) according to the recent version of the methodology. With revisions of the methodology also new evaluation will be done according to recent results.

Problems and their impacts: none

Modifications:

- We would like to modify the deadline for meeting evaluating the methodology from 31st December 2015 to 15th May 2016. The survey under Action C.1 will be carried out until the end of February 2016 whilst the results will be evaluated until 15th April 2016. We would like to postpone the meeting in order to consider these results in the methodology.
- We would like to deliver the methodology with the next report in printed version (deliverable), because it is being updated according to the results of survey carried out under Action C1.

What will be done until the next reporting period:

Part C of the methodology will be presented to field assistants on a 2nd training of the project staff which was originally unforeseen and will be held in April 2015 in order to ensure proper survey under Action C1 carried out between April 2015 and February 2016. The methodology will be updated based on the results of the monitoring. Besides the 2nd training for field assistants also the postponed evaluation meeting about the methodology will be organised until 15th May 2016.

5.1.2. Action C1 Installation of bird flight diverters on the most dangerous power lines

Action status: ongoing

Achievements:

- 56 field assistants were trained (**Annex C1_1**) under Action A1, 46 of them participated at the field survey,
- a baseline - simplified survey was carried out between December 2014 and March 2015, results are evaluated in a simplified Report (**Annex C1_2**)
- all 22 kV and 110 kV power lines in project area in 13 project SPAs were surveyed (**Annex A1_5**), results of 5932 km are evaluated,
- remains of 1909 bird individuals of 78 different species were found,
- 54700 records in the offline database about the power lines and 1909 records in the about the carcasses found, more than 62300 pictures
- results of 104 studies were considered by preparation of the methodology and evaluation of the bird flight diverters (**Annex C1_3**), including results of related LIFE projects (**Annex F3_3**)
- 7 distributors and producers of 10 different types of bird flight diverters were contacted in order to gather data for evaluation of these products,
- 6 products from 4 distributors were selected for evaluation (**Annex C1_4**),
- 3 different specifications of the diverters were prepared for the public procurement in order to test efficiency of different products (**Annex C1_5**),
- exception from Ministry of Environment was received for manipulation with protected species (**Annex C1_6**),
- official Statement of the ZSD and VSD was received (**Annex C1_7**).

Description of indicator		Deadline	Status
A special database designed	milestone	31/03/2015	ongoing - we would like to postpone the deadline until the end of September, due to adjustment of the database to requirements.

Description of the progress during the reporting time:

A detailed map layout was prepared for the project area with points of orientation in the field (rivers, roads, municipalities and other) and power lines to be inspected. This map was divided by a 12 x 9 km grids in order to prepare map sheets for the field assistants for better

orientation in the field during the survey. A sample map sheet is included in part B of the methodology prepared under Action A1. A call for field assistants was published and distributed among project partners and stakeholders. All potential field assistants were invited for the initial training organised under Action A1, with majority of them a contract was signed. Another field assistants were trained individually. Map sheets were distributed to 46 field assistants that carry out the survey. Considering the aspect of reducing the ecological footprint to minimize the driving distance and to optimize the number of travels strict rules and limits were defined, such as: most of the field assistants are responsible for survey of power lines close to their home place, the assistants work in groups to minimize number of travels, in case of more distant survey the assistants are instructed to spend the night on the site rather than travel home and then back.

The baseline - simplified survey started immediately after the initial training (A1) held in December 2014. The field assistants in Western Slovakia are being coordinated by the Scientific Coordinator, in Eastern Slovakia by the Senior Specialist – East. Regular communication, exchange of information, instructions and update of information is being ensured.

An offline database was established. All gathered data are being verified, revised if necessary and recorded in an offline database and evaluated. Based on processing of over 56600 records and over 62300 pictures in the offline database the parameters of the online database were specified and consulted with an expert.

A draft report was prepared from the baseline - simplified survey (**Annex C1_2**) summarising the number of surveyed kilometres, number of field assistants involved, hours spend in the field, number and species of carcasses found, reasons of death and other data.

A methodology for evaluating the bird flight diverters was prepared (**Annex C1_4**); In order to define specification of a bird flight diverter suitable for testing under the project, 104 studies were collected and results were analysed. Products with different specification were evaluated by points, concerning especially the efficiency and several other parameters. Three specifications were selected in order to ensure testing of different types flight diverters (**Annex C1_5**) for three different groups of birds. First group is represented by small night and dusk species, second group by small daily species and third group by large species such as the Swan, Great Bustard or the Crane. For each group different parameters of a suitable diverter were specified, that will be used by the procurement procedure.

We have requested and received an Exception from the MoE (**Annex C1_6**) for manipulation with protected species as all bird species in Slovakia are protected if dead or alive. We have also requested and received a Statement from both partner Electric Companies (**Annex C1_7**) that is helping the field assistants in the field during the survey when the local people are interested in approval for this action. In these the Electric Companies state to agree with the survey under their lines.

Problems and their impacts:

- The administration of contracts, salaries resp. invoices, and travel costs reimbursements for 46 field assistants requires a lot of documentation and is very time consuming. Based on experience during December 2014 – February 2015 the process of reimbursement of travel costs for field assistants in case of using private car was simplified. In RPS travel costs of personnel are reimbursed according to the law Nr. 283/2002 on reimbursement of travel costs. According to the law, the costs to be reimbursed in case of travel by private car depend on the average fuel consumption of the car and on actual fuel price, which need to be documented. Starting 1 March 2015 RPS introduced an Internal Guideline Nr. EÚ07-1/2015 on reimbursement of travel costs for field assistants within the project LIFE Energy. The Internal Guideline introduces a flat rate of 0.27 EUR / km and a new

monthly travel claim form, which reduces the amount of supporting documentation and simplifies the verification process. The rate is based on average consumption of 7 l of gasoline 95 for 100 km for a typical car used by field assistants, and on average price of gasoline 95 in period 29.12.2014 – 22.2.2015 based on data of the Statistical Office of the Slovak Republic. The rate will be quarterly examined, to reflect on the actual fuel prices. The monthly travel claim form replaces the form used by RPS, which allows to claim 1-2 travels per sheet. Field assistants had to use a number of sheets to claim all travels per month. With the new form all travels per month will be claimed on 1 sheet, providing better overview of all travels, and can be easier checked. This step will contribute to reduce the carbon footprint of the project because it will ensure several times lower paper consumption comparing to the original method.

Modifications:

- After consultation of the parameters of the database with experts and according to the preliminary results of the survey we would like to postpone the deadline of running on the online database to 30th September 2015 instead of 31st March 2015. In the project proposal we did not plan pictures to be recorded neither some further parameters that were defined during the project implementation. Due to this adjustment more time is needed to prepare the database.

What will be done until the next reporting period:

- A baseline - detailed survey will be carried between April 2015 and February 2016,
- summary Report from the baseline - simplified survey will be prepared,
- an online database will be established, data will be recorded in this database,
- subcontractors for bird flight diverters will be selected,
- summary Report from the baseline - detailed survey will be prepared,
- 13 mitigation plans will be prepared – one for each of the project SPAs.

5.1.3. Action C2 Restoration of windbreaks

Action status: ongoing

Achievements:

Description of indicator		Deadline	Status
5 sites for planting of trees selected	milestone	29/02/2016	ongoing

Description of the progress during the reporting time:

Input data are being collected in survey carried out under Action C1.

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

During the baseline survey, carried out under Action C1 further data about windbreaks and forest patches will be collected and evaluated. Based on this data, at least 5 sites will be

selected where 500 trees will be planted, in order to restore the existing windbreaks or forest patches and thereby prevent collisions of bird with power lines. These measures will be included in the mitigation plans prepared under Action C1. The subcontractors for trees and professional care about the trees will be selected in public procurement.

5.1.4. Action C3 Creating of nesting opportunities

Action status: ongoing

Achievements:

- Technical specification of nest boxes and nests was prepared (**Annex C3_1**),
- producers of nest boxes and nests were selected,
- sites with pylons for installation of nest boxes were checked in order to verify conditions,
- 1st installation of nest boxes in Western Slovakia was agreed with the responsible electric company (SEPS, a.s.).

Description of indicator		Deadline	Status
1st batch (30 nest boxes and 20 nests) installed	milestone	30/09/2017	ongoing

Description of the progress during the reporting time:

Technical specification of nest boxes and nests was prepared (**Annex C3_1**) and consulted with producers. In this specification especially the material used and size of the boxes and nests is defined. A baseline survey is being carried out to select the most suitable sites for installation in order to instruct the SEPS, a.s. properly about installation of the nest boxes. Data about windbreaks and forest patches are being gathered under Action C1 and will be used by selection of sites for installation of nests.

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

- Contracts with selected producers will be signed, all aluminium nest boxes (55) and nests (40) will be produced.
- 15 nest boxes will be installed in SKCHVU016, 10 nests will be installed SKCHVU016 and SKCHVU009,
- monitoring of Imperial Eagle population in project areas will continue.

5.1.5. Action C4 Care for disabled individuals

Action status: ongoing

Achievements:

- Professional care was ensured for 153 birds in the rescue centres involved in the project during the reporting period (20 birds were cared about by the project staff of UVLF and 133 by the SNC from other than project sources),

- in February 2015, a repair of aviary was announced to the local municipal authority in Rozhanovce (**Annex C4_1**)
- preparations for public procurement for repair of aviary were made (update of project documentation for repair works, calculation of estimated contract value, a draft supplier contract),
- preparations for public procurement for equipment and other items were made in liaison with relevant UVLF departments (detailed specifications of individual items),

Description of indicator		Deadline	Status
Rescue centre in Rozhanovce repaired	Milestone	30/09/2015	ongoing
Aviary built in SKCHVU016	Milestone	30/09/2015	ongoing

Description of the progress during the reporting time:

Only one injured bird was found alive during the monitoring carried out under Action C1 but the bird has escaped.

By UVLF:

20 birds were treated by the project staff at the Clinic for Birds, Exotic and Wild Animals of UVLF in Košice, of which 2 were sent to the rescue centre in Rozhanovce for further care in improvised conditions provided by the rescue centre.

Preparations for public procurements regarding the rescue centre in Rozhanovce have been in progress since autumn 2014. In order to launch the public procurements, the necessary information and documents have been aggregated - the documentation with the details of repair works in the aviary has been updated, and detailed descriptions of durable equipment and consumables have been made.

The repair of aviary was announced at the local municipal authority.

By SNC:

Professional care was ensured in the rescue centres for 133 bird individuals of different species out of the project sources.

Table 1 Number of birds treated in project rescue centres

Rescue centre	Responsible	Number of injured birds in the reporting period
Rimavská Sobota	SNC	3
Trebišov	SNC	8
Nitra	SNC	66
Banská Štiavnica	SNC	9
Dunajská Streda	SNC	15
Malacky	SNC	27
Brzotín	SNC	5
Košice + Rozhanovce	UVLF	20
Total		153

Problems and their impacts: none

Modifications:

- We would like to include rescue centre of SNC in Bratislava in the project as the 8th centre of SNC involved in the project. This rescue centre is situated near the Regional Centre of Nature Protection of SNC in Bratislava. This rescue centre is located close to three project areas (SKCHVU012, SKCHVU016 and SKCHVU007) and has the highest number of bird individuals treated per year from all rescue centres of SNC. We would like to use the sources planned to build aviaries and shelters (3500 €) in other rescue centres for construction of a new aviary in Bratislava rescue centre. These costs were planned mainly for aviary in Malacky which will be built from own sources of SNC. Current conditions in the rescue centre in Bratislava are insufficient and a new aviary will improve these conditions. After this modification there will be 8 rescue centres of SNC involved in the project. Professional care of disabled birds will be ensured in all of these centres without the necessity of increasing the original budget of SNC. Operation of all rescue centres under the SNC will be ensured from the original project budget with no increase.

What will be done until the next reporting period:

- Transport of birds found injured during other project actions will be ensured as well as professional care and treatment in proper conditions.
By SNC:
- an aviary will be built in SKCHVU016 in the rescue centre in Malacky from own sources of SNC
By UVLF:
- The launch of public procurement for repair of the aviary is expected to start in April 2015. Suppliers of repair works are expected to be contracted by 25 June 2015. The repair works are expected to last 3 months, if no obstacles occur (e.g. bad weather conditions).
- The launch of public procurement for other items (equipment, adaptation of infirmary for use) is planned for May 2015.
- After the aviary has been repaired and the infirmary room adapted for veterinary use and fitted with the necessary equipment and instruments, veterinary treatment and care for wounded birds will continue in improved conditions.

5.1.6. Action C5 Restoration of colonies of *Spermophilus citellus* in SKCHVU027

Action status: ongoing

Achievements:

- Both sites are under regular monitoring,
- regular contact with stakeholders is being kept,
- in March 757 burrows were counted at Hrhov (**Annex C5_1**),
- preparation of both sites for mowing has started,
- a public procurement for purchase of the tractor, mowing vehicle and tools for packing and collecting biomass started in February.

Description of the progress during the reporting time:

Both sites have been under regular monitoring since early spring in order to recognise the end of hibernation. In Hrhov the *S. citellus* were observed earlier after hibernation than in Gemerská hôrka. First counting of active burrows was made in Hrhov. Feeding of individuals have started immediately after they were observed. Sunflower was placed near active burrows to support the colony. Area for the first mowing is being identified. Removal of bushes on both sites has started with the help of local volunteers in order to prepare the areas for mowing.

The population in Gemerská hôrka is very small and thus vulnerable. This population needs special attention to be paid. It is necessary to ensure stabilisation of the population to prevent negative impact of bad weather conditions, predation and other threats. Based on the information from local people the *S. citellus* used to be widely spread here and the project implementation has started just in time to save the local population. Even the local name of part of the project area was “Sysľovské lúky” (Suslik meadows) what documents the presence of these animals on this site in the past.

Problems and their impacts: none

Modifications:

In the project proposal the size of area under management and number of *S. citellus* individuals was mistakenly exchanged in between the sites. Corrected table is shown below.

The area of suslik colony in Gemerská hôrka will increase from 1 hectare to 3 hectares and the number of individuals will increase from 50 to 100 individuals.

The area of suslik colony in Hrhov will increase from 3 hectare to 6 hectares and the number of individuals will increase from 120 to 240 individuals.

Table 2 Overview of management measures on 2 suslik sites in SKCHVU027

Year	Gemerská hôrka		Hrhov	
	mowed area	nr. of susliks	mowed area	nr. of susliks
2015	1 ha	50	3 ha	120
2016	2 ha	75	4,5	180
2017	3 ha	100	6 ha	240

The milestones of the action also need to be revised (Table 3).

Table 3 Revised milestones of Action C5

Name of the Milestone	Number of the associated action	Deadline
Mowing of 1 ha in Gemerská hôrka, and 3 ha in Hrhov ensured	C 5	30/11/2015
Mowing of 2 ha in Gemerská hôrka and 4,5 ha in Hrhov ensured	C 5	30/11/2016
Mowing of 3 ha in Gemerská hôrka and 6 ha in Hrhov ensured	C 5	30/11/2017

What will be done until the next reporting period:

On both sites the baseline survey will continue in order to measure the exact size and borders of the area of each colony (using the method of boundary burrows) and the number of individuals. Area for the 1st mowing will be identified during this survey. Every detected burrow will be recorded with GPS coordinates. The main aim is to increase the natality by proper management – mowing and by supporting of feeding opportunities with apples, barley, sunflower. Feeding will be done at least twice per week. The tractor and tools to prepare the biomass will be purchased in May 2015 after the public procurement is completed. The 1st mowing will be carried out in June 2015. The 2nd mowing will be carried out between September and November 2015. The biomass will be donated to local farmers.

5.1.7. Action D1 Monitoring of the impact of installation of bird flight diverters and restoration of windbreaks

Action status: *not started – not relevant in the reporting period*

What will be done until the next reporting period:

- power lines treated under the project will be under the monitoring.

5.1.8. Action D2 Monitoring of the impact of installation of nest boxes and artificial nests

Action status: *not started – not relevant in the reporting period*

What will be done until the next reporting period:

- nest boxes and nests installed under the project will be checked regularly.

5.1.9. Action D3 Monitoring of the restored colonies of *Spermophilus citellus*

Action status: *not started – not relevant in the reporting period*

What will be done until the next reporting period:

- monitoring of the restored colony will be carried out.

5.1.10. Action D4 Assess of the socio-economic impact of the project

Action status: *ongoing*

Achievements:

- The Socio-Economic Specialist was hired and is responsible for implementation of the action,
- a socio-economic impact assessment study framework and structure draft was generated (**Annex D4_1**),
- basic scoping and profiling, as well as preliminary analysis and prediction of particular project actions impact has started,
- 300 municipalities and 280 elementary and high schools within the project area were invited to project cooperation and public survey (**Annexes D4_2 to D4_6**),

- in December 2014 and January 2015 survey on public awareness of endangered birds protection was accomplished and enquiries from 548 respondents, 7 schools, 10 teachers and 63 schoolchildren were summarized (**Annexes D4_7 to D4_9**),
- out of 548 respondents to the survey 7 winners were determined by lot and given valuable promotional prizes; each participating school received a contributory acknowledgement and educational materials (**Annex D4_10**),
- continuous monitoring of the project website visit rate using the Google Analytics application has started, whereby 3000 visits, 761 visitors (37% returning visitors) from 10 countries, mostly Slovakia 80%, Czech republic 9% and Poland 4% were achieved,
- in March, external media monitoring as a method of continuous monitoring of Action E4 impact was established without increase of the budget.

Description of indicator		Deadline	Status
Study on assessment of socio-economic impact of the project	deliverable	31/12/2019	ongoing

Description of the progress during the reporting time:

The number of 13 SPAs, 22 districts and 300 municipalities were identified as a global scope of the project actions. Out of this 1 SPA (SKCHVU027) including 2 local communities (Hrhov, Gemerská Hôrka) was determined as a cross-sectional example area, in which each particular project action will be carried and each kind of impact is assumed to be proved. For the purpose of profiling the initial situation and project impacts 7 basic target groups were appointed including local communities, stakeholders, public, etc. In order to identify and assess project impacts 3 sections of core indicators (ecosystem functions, economic and social profits, educational and public awareness benefits) were generated.

In order to assess the public environmental awareness a large-scale survey was accomplished using 3 types of online enquiry. Enquiry named “Energy in the Street” was distributed to general public using different web sites and social networks. 300 municipalities within the project area (listed in **Annex D4_5**) were called to cooperate towards the project (**Annex D4_2**) and to publish the enquiry on their local communal web sites (**Annex D4_3**). In total, 548 answer sheets were filled by respondents of different age from different Slovak regions included students, employed and unemployed people, as well as retirees. 76 local project area inhabitants found the enquiry published on their communal web site. The results summary (**Annex D4_7**) indicated that electric wires threats, bird protection and rehabilitation, existence of SPAs and other similar issues are quite known to approximately 80% of respondents. Half of them showed quite a good knowledge of appropriate action in the case of injured bird finding and bird rehabilitation in general. Promotional prizes of value were sent to 7 survey participants determined by lot to support the public interest in the project progress. In order to receive the baseline level of school environmental education, online enquiries “Energy of the Teacher” and “Energy in the School” were distributed to 280 elementary and high schools within the project area (listed in **Annex D4_6**) with the call for filling in the answer sheets by teachers and pupils (**Annex D4_4**). The response of the schools was surprisingly low, only 7 schools, 10 teachers and 63 pupils participated in the survey. Both school surveys results (**Annex D4_8, Annex D4_9**) indicated that the knowledge and awareness level of pupils, as well as that of the teachers, is higher at environmentally oriented schools. Major part of the teachers’ responses proved the intensive need for environmental education via a peculiar school subject. In order to support the environmental education and to

motivate participants towards further cooperation during the project, each participating school received contributory acknowledgement and various educational materials (**Annex D4_10**).

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

The continuous activities to assess project impact such as project web site visit rate monitoring and media monitoring of published project outputs will continue. The baseline profile of example area will be worked off.

5.1.11. Action E1 Traveling exhibition Energy in the land

Action status: ongoing

Achievements:

- One preparate was prepared for the exhibition (**Annex E1_1**)

Description of indicator		Deadline	Status
Exhibition prepared	milestone	31/12/2016	ongoing

Description of the progress during the reporting time:

An Imperial Eagle individual was found electrocuted. The cadaver was prepared in cooperation with the Museum of Natural Science to be used in the exhibition.

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

Structure of the exhibition will be drafted, design of the panels and description of the exhibition will be prepared.

5.1.12. Action E2 Design and installation of notice boards

Action status: not started – not relevant in the reporting period

What will be done until the next reporting period: 5 notice boards will be designed and installed in project areas.

5.1.13. Action E3 Design and operate project web page

Action status: ongoing

Achievements:

- Up-dated web page in Slovak and English language on www.lifeenergia.sk.

Description of indicator		Deadline	Status
Project web page established	milestone	31/3/2015	completed

Description of the progress during the reporting time:

The project web project web site is included under the Google Analytics software. The page was displayed 3000 times in the reporting period by 761 visitors, with 37% of them returning to the page. 80% of visitors are from Slovak Republic, 9 % from Czech Republic, 4% from Poland and the rest comes from 7 other countries.

A special blog microsite was created for the field assistants to share experience and pictures from monitoring.

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

- the web site will be kept updated and improved.

5.1.14. Action E4 Project communication and dissemination of results

Action status: ongoing

Achievements:

- Communication Plan (Guidelines) prepared and introduced to the Project Staff (**Annex E4_1**),
- Project logo designed (**Annex E4_2**), design manual and video (**Annex E4_3**) prepared,
- Google Account established for sharing (lifeenergia.sk@gmail.com) available for all project beneficiaries was created together with a Youtube account LIFE Energia,
- Facebook page established on facebook.com/lifeenergia.sk with 214 page likes,
- Shooting of the film has started with famous celebrity Dorota Nvotová,
- 4 Press Conferences organised, 6 Press Releases submitted to media (**Annex E4_5**),
- an archive of medial outputs was established and is being updated (**Annex E4_6**), list of medial outputs is attached in **Annex E4_4**,
- 25 Online articles, 6 Print magazines, 10 TV broadcasts, 8 Radio Interviews,
- Memorandum of cooperation was signed with the University of Constantinus the Philosopher in Nitra (**Annex E4_7**), one presentation was held for the students (**Annex E4_8**).

Description of indicator		Deadline	Status
Communication plan prepared	deliverable	15/12/2014	completed
Kick-off Press Conference organized	milestone	31/12/2014	completed
Project logo designed	milestone	31/03/2015	completed

Description of the progress during the reporting time:

The Communication Plan was prepared (**Annex E4_1**) describing the PR activities of the project, time schedule of implementation, responsible persons, use of logos and contact details. A contest was announced for design of the project logo. 7 designs were received, the logo was selected by voting. Design manual was submitted together with the logo (**Annex E4_2**). A short movie was made about the message and use of the logo (**Annex E4_3**). Different media are very interested in the project, therefore the project is widely and frequently presented to public. Pictures and news are being presented on project web site. Dorota Nvotová is a famous celebrity in Slovakia, known as an actress, singer and traveller. We contacted her to promote the project actions and results. Dorota replied positively several minutes after receiving the e-mail and was pleased by the idea. She participates on each of the concrete conservation actions of the project. Short movie will be prepared from different actions and presented online besides preparation of the 30 min. movie. Participation of a famous person will not only promote the LIFE project itself, but also the conservation of nature in general and Natura 2000. Memorandum of cooperation was signed with the University of Constantinus the Philosopher in Nitra (**Annex E4_7**). The students of the University participate on project implementation (monitoring of power lines etc.) and are being educated about the project goals and results during presentations.

Problems and their impacts: none

Modifications:

The costs necessary for preparation of the movie were underestimated. Therefore we would like to reduce other costs to increase the budget for the movie (see article 6.4.2.).

What will be done until the next reporting period:

- leaflets and PR sets will be prepared,
- the project results will be presented via project web page, media, Facebook and Youtube,
- project movie will be shot.

5.1.15. Action E5 Communication with stakeholders

Action status: ongoing

Achievements:

- Besides the project ABs also the SSE-D, a.s. and the MoE nominated representatives for the SC,
- participation on the MAVIR Conference with field excursion in Budapest on 12th November 2014 (**Annex E5_1**),
- visit in Prague on 10th December 2014 based on invitation from the Czech Electric Company (**Annex E5_2**),
- one meeting with representatives of ZSD (**Annex E5_3**) held on 4th March 2015,
- one workshop for project partners and MoE (**Annex E5_4**) held on 18th March 2015,
- results of the survey are being shared with partner electric companies via Cloud system,
- cooperation with SEPS, a.s. by planning of new lines in order to prevent birds from power lines and installation of nest boxes.

Description of indicator		Deadline	Status
Excursion to Hungary	Milestone	31/12/2015	completed

5 Workshops organized	Milestone	30/09/2019	ongoing
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Description of the progress during the reporting time:

- Besides the project ABs also the SEPS, a.s., SSE-D, a.s. and the MoE were invited to participate on the official Kick-off meeting of the project in September 2014 and to nominate a representative for the SC of the project. Representatives of the all above mentioned organisations have participated on the meeting (**Annex F1_1**). SSE-D, a.s. and MoE have nominated representatives for the Steering Committee.
- The representatives of partner Electric Companies, SNC and MoE are being invited to all project events organised, such as training of project staff, meetings, missions and similar. They were invited also to the MAVIR Conference organised by Hungarian partners where the excursion was made to present installation of the bird flight diverters on power lines. Representatives of the ZSD has participated on the conference.
- RPS was contacted by the SEPS, a.s. to prepare a proposal for protecting birds from collisions on two power lines that are newly built or reconstructed between Gabčíkovo and Velký Ďur and between Horná Ždaňa and Oslany.
- We are in regular contact with representatives of Directorates of the SNC. The Directorates are being informed about survey in the area in advance.

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

Meetings with stakeholders and events will be organised.

5.1.16. Action E6 Layman's Report

Action status: not started – not relevant in the reporting period

5.1.17. Action E7 Elaboration of a guidance document on above-ground electric power lines and birds

Action status: ongoing

Description of the progress during the reporting time:

- Besides the project Beneficiaries also the MoE was included in preparation of the methodology (Action A1) that will be used by preparation of the guidance document

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

A scheme of the guidance documentation will be drafted, meetings will be organised.

5.1.18. Action F1 Project management, monitoring and reporting

Action status: ongoing

Achievements:

- The project staff of RPS and UVLF was appointed, the project staff of SNC will be appointed later,
- a full-time project manager and the financial manager were appointed to ensure the proper project management,
- the Kick-off meeting was held on 9th September 2014 (**Annex F1_1**) for all project partners and other stakeholders,
- another meeting of Project Staff was held between 14th and 15th November 2014 (**Annex F1_2**)
- all PAs signed (**Annex F1_3**),
- Technical Guidelines prepared (**Annex F1_4**),
- Financial Guidelines prepared (**Annex F1_5**),
- Time-sheets for project staff of RPS were designed and are being used (**Annex F1_6**),
- Participation on the Kick-off meeting of LIFE+ 2013 projects on 11th November 2014.

Description of indicator		Deadline	Status
Project Kick-off meeting organized	milestone	30/09/2014	completed
Project manager nominated and contract signed	milestone	30/09/2014	completed
Partnership Agreements signed	milestone	31/10/2014	completed
Project Staff contracted	milestone	31/10/2014	ongoing
Training of project staff	milestone	31/12/2014	completed

Description of the progress during the reporting time:

- There was one change on the position of the PR Expert during the project period.
- Two persons were appointed for the position of the Senior Specialist (RPS).
- Three persons appointed as the project staff (Senior Specialist, Scientific Coordinator and GIS Expert) were also appointed for the position of Field assistants with separate Contract.
- UVLF employee, Mr. Ľudovít Závodník was appointed for both positions of “Veterinary Carer” and “Veterinary Nurse” starting in March 2015.
- UVLF contracted permanent staff for all positions, what has been reflected in modified amount of own contribution (see Financial part for details). The position of Veterinary Carer was planned as the Temporary staff specifically hired for this project in the proposal and was contracted as the Permanent staff or civil servant.
- Monthly reports on progress of the project are submitted to the External Monitoring Team,
- Technical Guidelines were prepared (**Annex F1_4**) describing especially the project actions, deadlines, milestones and other outputs and indicators in Slovak language, together with contact details of responsible staff of each beneficiary.
- The Financial manager prepared the Financial Guidelines (**Annex F1_5**) developing in detail the rules for processing the invoices, time registration, tendering, and requirements for financial reporting and supporting documentation.

- All of the material and services are being purchased in respect of the Common Provisions as well as the national legislation.
- Public Procurement for the tractor has started in February 2015.
- Selection of Subcontractors for the car has started in March 2015.

Problems and their impacts: none

Modifications:

- All financial modifications are mentioned in the Financial part of the report.
- The statutory representative of UVLF was changed. Since February 1, 2015, Prof. MVDr. Jana Mojžišová, PhD is the new Rector of UVLF, replacing Prof. MVDr. Emil Pilipčinec, PhD. The letter notifying on the change is attached in **Annex F1_7**.

What will be done until the next reporting period:

- Subcontractors for the tractor, car and other equipment and services will be selected.
- Proper implementation of the project will be ensured.

5.1.19. Action F2 Hold Steering Committee Meetings

Action status: ongoing

Achievements:

- all Beneficiaries have nominated a representative as the member of the project SC as well as the MoE and the SSE-D,
- 1st meeting of the SC was held on 9th September 2014 as a part of the Kick-off meeting of the project (**Annex F1_1**),

Description of indicator		Deadline	Status
1st Steering Committee meeting	milestone	30/09/2014	completed

Description of the progress during the reporting time:

1st meeting of the project SC held on 9th September 2014. Besides representatives of all project partners also representatives of the MoE, SSE-D and SEPS, a.s. have participated and have been invited to nominate a representative for the SC.

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

- 2nd meeting of the SC will be held.

5.1.20. Action F3 Networking with other LIFE and/or non-LIFE projects

Action status: ongoing

Achievements:

- participation on a closing conference of the LIFE08 NAT/IT/000332 SAVE THE FLYERS in November 2014 in Italy (**Annex F3_1**),
- participation on the MAVIR Conference in Budapest in November 2014 (**Annex E5_1**),
- visit in Prague in December 2014 based on invitation from the Czech Electric Company (**Annex E5_2**),
- 1 meeting with ornithologists from Czech republic on 31st January 2015 (**Annex F3_2**),
- list of related LIFE projects was prepared (**Annex F3_3**), responsible persons of relevant projects were contacted,
- cooperation with LIFE13 NAT/FR/000093, LIFE09 NAT/SK/000395, LIFE09 NAT/HU/000384, LIFE09 NAT/SK/000396 and LIFE11 NAT/HU/000926,
- communication with SOS/BirdLife Slovakia, MME/BirdLife Hungary and ČSO/BirdLife Czech Republic and Austrian colleagues from Technisches Büro für Biologie.

Description of the progress during the reporting time:

On 6th and 7th November the project team has participated on a closing conference of the LIFE Save the flyers project in Italy, where the LIFE Energy project was presented, experience was shared and contacts were exchanged with expert from several countries. The project was also presented on a MAVIR Conference in Budapest on 12th November, experts from different countries joined this conference. We were invited by Czech colleagues from the ČEPS Electric Company and EGU Brno laboratories to share experience with protecting birds from collisions. The visit was held in Prague on 10th December 2014.

Cooperation with other LIFE projects was ensured by share and exchange of the results.

Problems and their impacts: none

Modifications: none

What will be done until the next reporting period:

- networking with other LIFE and/or non-LIFE projects will continue,
- project results will be presented, experience will be exchanged.

5.1.21. Action F4 Independent Audit

Action status: not started yet

What will be done until the next reporting period:

Using the Guidelines provided by the Commission, a Specification for the independent financial audit will be prepared for the selection of the independent auditor, who will verify the final financial statement to be provided to the Commission, and also the compliance with national legislation, accounting rules and the grant agreement. Call for the selection of the independent auditor will be published, with the selected auditor the compliance with national legislation, accounting rules and the grant agreement will be verified on regular basis.

5.1.22. Action F5 After LIFE Conservation Plan

Action status: not started – not relevant in the reporting period

What will be done until the next reporting period: The action will start in 2019.

5.2. Availability of appropriate licences and authorisations

- Exception was received from the MoE for manipulation with protected species in February 2015,
- The repair of aviary was announced to the local municipal authority in Rozhanovce in February 2015,
- Statement of VSD was received in January 2015 and of ZSD in February 2015 for field assistants to carry out the survey under the power lines.

5.3. Envisaged progress until next report.

5.3.1. Expected results up to the next Progress report

The next Progress report will be submitted until 31st May 2015. The expected outputs are listed in Table 4, following the description of expected progress by each Action in the Technical part of this report.

Table 4 Outputs expected until the next Progress report (reporting period 1.4.2015 – 31.3.2016)

Description of the output	Action	Deadline	Category
2nd training of Field Assistants	A1	30/04/2015	output
Summary report from the baseline survey	C1	31/05/2015	output
15 nest boxes and 10 nests installed	C3	31/05/2015	milestone
Leaflets printed	E 4	30/09/2015	deliverable
PR sets prepared	E 4	30/09/2015	deliverable
2nd Steering Committee meeting	F 2	30/09/2015	milestone
Aviary built in SKCHVU016	C 4	30/09/2015	milestone
Rescue centre in Rozhanovce repaired	C 4	30/09/2015	milestone
Mowing of 1 ha in Gemerská hôrka, and 3 ha in Hrhov ensured*	C 5	30/11/2015	milestone
5 notice boards erected	E 2	31/12/2015	milestone
Excursion to Hungary	E 5	31/12/2015	milestone
5 sites for planting of trees selected	C 2	29/02/2016	milestone
13 mitigation plans prepared	C 1	31/03/2016	deliverable
Evaluation meeting	A 1	30/04/2016*	milestone
Updated methodology	A 1	30/04/2016*	deliverable
Subcontractor for diverters selected	C1	31/05/2016	output
Summary report from the detailed survey	C1	31/05/2016	output

* modified deadline or description

Table 5 Timetable

TIMETABLE																									
Year		2014				2015				2016				2017				2018				2019			
Nr	Name of the action	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Overall project progress				☺ START		X INCEPTION REPORT				X PROGRESS REPORT				☺ MIDTERM REPORT						X PROGRESS REPORT				END ☺	
A. Preparatory actions, elaboration of management plans and/or of action plans																									
A.1	Elaboration of methodology for identification of dangerous power lines and solutions			■	■	■	■	■	■	■	■	■	■												
C. Concrete conservation actions																									
C.1	Installation of bird flight diverters on the most dangerous power lines			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C.2	Restoration of windbreaks									■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C.3	Creating of nesting opportunities				■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C.4	Care for disabled individuals			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C.5	Restoration of colonies of Spermophilus citellus in SKCHVU027					■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
D. Monitoring of the impact of the project actions																									
D.1	Monitoring of the impact of installation of bird flight diverters and restoration of windbreaks											■	■	■	■	■	■	■	■	■	■	■	■	■	■
D.2	Monitoring of the impact of installation of nest boxes and artificial nests				■	■	■			■	■	■		■	■	■		■	■	■		■	■	■	
D.3	Monitoring of the restored colonies of Spermophilus citellus											■	■				■	■				■	■		
D.4	Assess of the socio-economic impact of the project			■	■	■																■	■	■	■
E. Public awareness and dissemination of results																									
E.1	Traveling exhibition Energy in the land											■	■	■	■	■	■	■	■	■	■	■	■	■	■
E.2	Design and installation of notice boards						■	■	■																
E.3	Design and operate project web page					■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
E.4	Project communication and dissemination of results			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
E.5	Communication with stakeholders			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
E.6	Layman's Report																					■	■	■	
E.7	Elaboration of a guidance document on above-ground electric power lines and birds																					■	■	■	■
F. Overall project operation and monitoring of the project progress																									
F.1	Project management, monitoring and reporting			■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
F.2	Hold Steering Committee Meetings			■																					
F.3	Networking with other LIFE and/or non-LIFE projects						■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
F.4	Independent Audit																					■	■	■	■
F.5	After LIFE Conservation Plan																							■	■
				■																					

■ Updated actual period of implementation

6. Financial part

ABs are sending monthly financial reports to the CB with copies of supporting documents. The Financial Manager registers and checks it, asks for corrections in case of mistakes or missing documents. SNC and UVLF get quarterly advance payments, for VSD and ZSD the accepted costs are reimbursed, based on a payment request submitted to CB. The amount of the advance for SNC and UVLF is based on the updated work-plan for next quarter and delivery rate of the previous advance.

6.1. Putting in place of the accounting system.

All beneficiaries opened a specific project code in their accounting and are well aware of keeping the project expenditures and income strictly traceable. UVLF opened a separate project account without interests and charges.

Time registration system for all project staff was introduced, with monthly submission of timesheets for validation to supervisors. The time worked for the project is registered per day. CB has developed and uses a timesheet template that is based on the model timesheet but provides more details on the work done and on the costs (**Annex F1_6**) ABs use the model timesheet available on the LIFE website.

UVLF pays the full salary of the project staff and the shares to the social and health schemes from the common wage account of the organization. The respective portion of personnel costs charged to the project will be subsequently transferred from the project account under the specific project code.

All beneficiaries have a stamp with project reference to mark the bills, on which the project reference cannot be included otherwise.

6.2. Continued availability of co-financing.

Application for co-financing was submitted to MoE on 20th April 2015, to cover part of project co-financing. Once approved, the contribution of MoE as project co-financer will be reflected in co-financing agreements and the adjustment notified to EC.

The total co-financing amount remains available as approved, while individual contributions of UVLF and RPS are changed. Co-financing of UVLF is increased from 24,734 € to 33,271 € to comply with the 2% rule on personnel costs (par. 24.2 of Common provisions 2013). By assigning a permanent staff to all project positions, the salary costs of the civil servants of UVLF charged to the project increased from 24,219 € to 32,619 €. Thus the contribution of UVLF as public organization must be at least 33,271 € (102% of 32,619 €). To keep the total project budget, the contribution of RPS is changed from 84,484 € to 75,947 €.

The changes will be reflected in revised A3 form of RPS and A4 form of UVLF, submitted in the Report relevant after the approval of co-financing by the MoE in order to merge all changes in one Amendment to the GA.

6.3. Costs incurred (summary by cost category and relevant comments).

Fill in the following table concerning the incurred project costs:

Budget breakdown categories	Total cost in €	Costs incurred from the start date to 31.03.2015 in €	% of total costs
1. Personnel	954 023,00	106 384,22	11,15%
2. Travel and subsistence	149 546,00	20 072,39	13,42%
3. External assistance	178 498,00	11 628,81	6,51%
4. Durable goods	179 590,00	2 709,07	1,51%
Infrastructure	59 722,00	0,00	0,00%
Equipment	119 868,00	2 709,07	2,26%
Prototype	0,00	0,00	0,00
5. Land purchase / long-term lease	0,00	0,00	0,00
6. Consumables	293 071,00	3 804,96	1,30%
7. Other Costs	6 290,00	0,00	0,00%
8. Overheads	123 187,00	10 115,04	8,21%
TOTAL	1 884 205,00	154 714,50	8,21%

Action number and name	Foreseen costs	Spent so far	Remaining	Projected final cost
A1: Elaboration of methodology for identification of dangerous power lines and solutions	35 884,00	8 920,45	26 963,55	35 884,00
C1: Installation of bird flight diverters on the most dangerous power lines	756 032,00	79 816,78	676 215,22	756 032,00
C2: Restoration of windbreaks	69 324,00	0,00	69 324,00	69 324,00
C3: Creating of nesting opportunities	58 143,00	5 042,74	53 100,26	58 143,00
C4: Care for disabled individuals	141 570,00	728,00	140 842,00	141 570,00
C5: Restoration of colonies of Spermophilus citellus in SKCHVU027	50 724,00	747,04	49 976,96	50 724,00
D1: Monitoring of the impact of installation of bird flight diverters and restoration of windbreaks	90 422,00	0,00	90 422,00	90 422,00

D2: Monitoring of the impact of installation of nest boxes and artificial nests	49 385,00	0,00	49 385,00	49 385,00
D3: Monitoring of the restored colonies of <i>Spermophilus citellus</i>	7 724,00	0,00	7 724,00	7 724,00
D4: Assess of the socio-economic impact of the project	26 173,00	4 504,00	21 669,00	26 173,00
E1: Traveling exhibition Energy in the land	34 928,00	939,89	33 988,11	34 928,00
E2: Design and installation of notice boards	9 992,00	0,00	9 992,00	9 992,00
E3: Design and operate project web page	14 866,00	2 848,38	12 017,62	14 866,00
E4: Project communication and dissemination of results	52 836,00	14 929,64	37 906,36	52 836,00
E5: Communication with stakeholders	32 120,00	2 069,90	30 050,10	32 120,00
E6: Layman's Report	6 698,00	0,00	6 698,00	6 698,00
E7: Elaboration of a guidance document on above-ground electric power lines and birds	32 446,00	0,00	32 446,00	32 446,00
F1: Project management, monitoring and reporting	254 068,00	20 411,93	233 656,07	254 068,00
F2: Hold Steering Committee Meetings	5 500,00	1 136,71	4 363,29	5 500,00
F3: Networking with other LIFE and/or non-LIFE projects	15 923,00	2 503,99	13 419,01	15 923,00
F4: Independent Audit	16 260,00	0,00	16 260,00	16 260,00
F5: After LIFE Conservation Plan	0,00	0,00	0,00	0,00
Overheads	123 187,00	10 115,04	113 071,96	123 187,00
TOTAL	1 884 205,00	154 714,50	1 729 490,50	1 884 205,00

7. Annexes

7.1. Partnership agreements

Annex F1_3 Signed Partnership agreements and Amendment (delivered in electronic version)

7.2. Deliverables

Annex E4_1 Communication plan (delivered in electronic and printed version)

Annex E4_5 Press Releases and Invitations (delivered in electronic and printed version)

7.3. Other

A reference is made to all annexes in the report text. In case the annexes are presented in local language a summary in English is included in the report text. All Annexes listed below are delivered only in electronic version.

- Annex A1_1** List of participants - Initial training of project staff 4th-7th Dec 2014
- Annex A1_2** Methodology for identification of dangerous power lines and solutions - part A
- Annex A1_3** Methodology for identification of dangerous power lines and solutions - part B
- Annex A1_4** Methodology for identification of dangerous power lines and solutions - part C
- Annex A1_5** Maps with power lines sorted in risk categories
- Annex C1_1** List of trained field assistants
- Annex C1_2** Simlified Report - results of the baseline survey
- Annex C1_3** List of references
- Annex C1_4** Methodology of evaluation of brid flight diverters
- Annex C1_5** Specification of product groups for public procurement and testing of different types
- Annex C1_6** Exception from the Ministry of Environment
- Annex C1_7** Statements of ZSD and VSD
- Annex C3_1** Technical specification of nest boxes and nests
- Annex C4_1** Announce to the local municipality
- Annex C5_1** Results of survey on *S. citellus* project sites in SKCHVU027
- Annex D4_1** The socio-economic impact assessment study
- Annex D4_2** Call for project cooperation addressed to municipalities
- Annex D4_3** Call for public survey cooperation addressed to municipalities
- Annex D4_4** Call for public survey cooperation addressed to schools
- Annex D4_5** List of the municipalities invited towards the project cooperation
List of Elementary and High Schools Invited Towards the Project
- Annex D4_6** Cooperation
- Annex D4_7** Public Inquiry “Energy in the Street“ – Results Summary
- Annex D4_8** Public Inquiry “Energy of the Teacher“ – Results Summary
- Annex D4_9** Public Inquiry “Energy in the School“ – Results Summary
- Annex D4_10** Sample Contributory Acknowledgement to Participating Schools
- Annex E1_1** Picture of a preparate for exhibition
- Annex E4_2** Design manual of the project logo
- Annex E4_3** Video about the message and use of project logo
- Annex E4_4** List of medial appearance
- Annex E4_6** Archive of medial outputs
- Annex E4_7** Memorandum of cooperation with University in Nitra
- Annex E4_8** List of participants - Presentation for students of University in Nitra on 5th Mar 2015
- Annex E5_1** Documentation from attending the MAVIR Conference 12th Nov 2014
- Annex E5_2** Documentation of meeting in Prague 10th Dec 2014
- Annex E5_3** List of participants - meeting with ZSD 4th Mar 2015

- Annex E5_4** List of participants - workshop for partner stakeholders 18th Mar 2015
- Annex F1_1** Project Kick-off meeting 9th Sept 2014 - List of participants and Programme
- Annex F1_2** Project meeting 14th - 15th Nov 2014 - List of participants
- Annex F1_3** Signed Partnership Agreements
- Annex F1_4** Technical Guidelines
- Annex F1_5** Financial Guidelines
- Annex F1_6** Time-sheet used by RPS
- Annex F1_7** Letter of UVLF - change of statutory representative
Documentation from attending the Closing Conference LIFE Save the flyers
- Annex F3_1** 6th - 7th Nov 2014
- Annex F3_2** List of participants - meeting with Czech colleagues 31st Jan 2015
- Annex F3_3** List of related LIFE projects

7.4. Output indicators. Definition.

Part 1 – Preparatory actions

Table 1 - Types of preparatory actions planned

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 - C1	1	<i>Anser erythropus, Aquila heliaca, Aquila pomarina, Aythya nyroca, Botaurus stellaris, Coracias garrulus, Crex crex, Falco cherrug, Falco vespertinus, Phalacrocorax Pygmaeus</i>	N/A	10	N/A	13	865758	7000
Action plans								
Management plans								
Guidelines - A1, E7	2	<i>Anser erythropus, Aquila heliaca, Aquila pomarina, Aythya nyroca, Botaurus stellaris, Coracias garrulus, Crex crex, Falco cherrug, Falco vespertinus, Phalacrocorax Pygmaeus</i>	N/A	10	N/A	13	865758	68000
Inventories & Studies								
Ex ante monitoring - C1, C3	2	<i>Anser erythropus, Aquila heliaca, Aquila pomarina, Aythya nyroca, Botaurus stellaris, Coracias garrulus, Crex crex, Falco cherrug, Falco vespertinus, Phalacrocorax pygmaeus</i>	N/A	10	N/A	13	865758	517600
Ex ante monitoring - C5	1	<i>Spermophilus citellus</i>	6510 Extensively managed hay meadows of the planar to submontane zones	1	1	1	4	7000
Ex post monitoring - D1, D2	2	<i>Anser erythropus, Aquila heliaca, Aquila pomarina, Aythya nyroca, Botaurus stellaris, Coracias garrulus, Crex crex, Falco cherrug, Falco vespertinus, Phalacrocorax pygmaeus</i>	N/A	10	N/A	13	865758	139800
Ex post monitoring - D3	1	<i>Spermophilus citellus</i>	6510 Extensively managed hay meadows of the planar to submontane zones	1	1	1	9	7724
Permit procedures								
New Natura 2000 area								
Land purchased								
Other (please specify)								
Total (Every item counted only once)	8	N/A	N/A	11	1	13	865767	747124

Part 2 – Concrete actions

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								
Conservation actions - C1, C2, C3, C4	4	<i>Anser erythropus, Aquila heliaca, Aquila pomarina, Aythya nyroca, Botaurus stellaris, Coracias garrulus, Crex crex, Falco cherrug, Falco vespertinus, Phalacrocorax pygmaeus</i>	N/A	10	N/A	13	865758	238400
Conservation actions - C5	1	<i>Spermophilus citellus</i>	6510 Extensively managed hay meadows of the planar to submontane zones	1	1	1	9	44000
Reintroduction								
Ex situ conservation								
Removal of alien species								
Others (please specify)								
Total (Every item counted only once)		N/A	N/A	11	1	13	865767	282400

Table 3 – Training activities

No. of training sessions - A1 (1), F1 (1)	Total no. of persons trained	Budgeted cost (€)
2	37	4000

Part 3 - Awareness raising and communication

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	Local/ Regional
Number of participants:									
0-25 participants E4, E5				2				5	
25-75 participants									
75-100 participants									
More than 100 participants									
Total budgeted cost (€)	2000								

Table 5 - Media and other communication and dissemination work

Type of media	No.
Project website: average number of visitors per month	500
Press releases made by the project	15
General public article in national press	15
General public article in local press	15
Specialised press article	0
Internet article	20
TV news/reportage	20
Radio news/reportage	10
Film produced	1
Film played on TV	0
Film presented in events/festivals	1
Exhibitions attended	1
Information centre/Information kiosk	0
Project notice boards	5
Other (please specify)	0
Total budgeted cost (€)	68390

Table 6 - Publications

Type of publication	No. published	No. of copies	Languages
Layman's report	1	1000	SK, EN
Manuals	0		
Leaflets	1	1000	SK
Brochures	0		
Posters	1	500	SK
Books	0		
Technical publications	0		
Other (PR set - T-shirts, bags)	1	500	SK
Total budgeted cost (€)	15200		

Table 7 - Educational activities

Establishment involved	No. of students
Kindergartens/Primary schools	0
Secondary schools	0
Higher education establishments	0
Total budgeted cost (€)	0