

Action	Indicator	Quantity	Executed
A. Preparatory actions, elaboration of management plans and/or of action plans			
A.1 - Completing and updating of baseline characterization	Data information layers integrated into GIS database	N, O=79	388
	Occurrence records integrated into GIS database	N, O=25.000	79819
	Species covered by wildlife database	N, O=7 amphibians, 8 reptiles, 25 mammals and 80 birds	Amphibians= 14 Reptiles=17 Mammals=53 Birds=170
	Connectivity maps generated	N, O=2	6
	Fraction of intervention sites covered by detailed data / maps in GIS database	%, O=100	100
	Animals tracked with GPS/GSM system	N, O=12	6
	Number of wildlife crossings and culverts mapped	N, O=50	307
	Invasive species with new approach of remote sensing methodology	N, O=4	6
A.2 - Compilation, structuring and implementation of national database and multi-user web platform	Number of persons / organizations that contributed with GIS data information layers	N, O=16	3
	Roadkill data incorporated into GIS database	N, O=50.000	50076
	Species incorporated into GIS database	N, O=120	199
	Nº of Institutional users registered and with a regular use of the platform	N, O=4	*****
	Nº of academic users registered and with a regular use of the platform	N, O=6	*****
	Nº of professional users registered and with a regular use of the platform	N, O=8	*****
	Nº of NGO's registered with a regular use of the platform	N, O=4	*****
	Nº of citizens registered with a regular use of the platform	N, O=20	*****
	Average number of new records send in a regular basis to the platform	N/month, =600	*****
	Records send by mobile application	%/total, O=10%	*****
A.3 - Project implementation, licensing, procurement of permits and contracting procedures necessary to actions C	Execution projects (Forestry and civil engineering / Landscaping) produced	N, O=12	10
	Authorizations, licensing and procurement of permits necessary to actions C obtained	%, Target=100	100
	Procedures of public contracting launched	%, Target=100	50
A.4 - Development, testing and evaluation of automated systems of monitoring and / or deterrence	No. of monitoring prototypes developed	N, O=2	1
	No. of dissuasion prototypes developed	N, O=3	0
	Effectiveness of automated prototypes comparing with traditional methods	%, O=150	-----
	Records of approach to powerlines obtained with the monitoring prototype		-----
	Records of passerines mortality obtained with the monitoring prototype		-----
	No. of created nurseries	N, O=1	1

A.5 - Installation of autochthonous plant nursery for conservation actions	Area of produced plants created	m2, O=5.000	5000
	Plots to seeds production installed	m2, O=1.000	1000
	Number of woody species in growth	N, O=4	22
	Number of bulbous species in growth	N, O=1	2
	Growing plants to conservation tasks (Actions C)	N, O=1000	3000
C. Concrete conservation actions			
C.1. Integrated Mitigation of the reduction of conductivity and permeability of the landscape in national and principal roads.	Passages for fauna installed on culverts.	N, O=5	*****
	Structural improvement of culverts to prepare mitigation work	N, O=1	*****
	Restauration of fences and plantations to lead to culvert paths.	N, O=7	*****
	Total length of national roads (EN) and main itineraries (itP) covered by mitigation measures	km, O=37	*****
	Total length of national roads (EN) and main itineraries (itP) covered by complementary measures to support mitigation measures	km, O=104	*****
	Number of typologies of innovative solutions	N, O=4	*****
	Number of typologies of demonstrative solutions	N, O=5	*****
C.2 - Potentiation of the verges and marginal parcels of roads infrastructures as shelter areas, refuge, food and / or displacement.	Micro reserves installed /established	N, O=2	*****
	Favourable habitat increase to target butterflies populations.	Ha, O=4	*****
	Occupied area for invasive species subject to initial control actions.	%, O=100	*****
	Occupied area related to the initial, by invasive species subject to monitoring control actions.	%, O=75	*****
	Occupied area related to the initial, by invasive species subject to following control actions.	%, O=25	*****
	Control methods of reeds tested and evaluated as effective.	N, O=2	*****
	Protocols to prevent, detect and control of invasive species along the IP roads.	N, O=2	*****
	Mortality reduction of Tawny Owl by installing shrub screens	%, O=10	*****
C.3 - Development and installation of vertical road traffic signs	Vertical signals created	N, O=1	1
	Vertical signals acquired and installed.	N, O=10	*****
C.4 - Mobile Application to promote the collect of mortality data.	Mortality records validated in GIS database by mobile application.	N/month, O=600	*****
	Records send by mobile application	(%/total; O=10%)	*****
	Validation time (between entry and validate the data)	(days, O=4)	*****
C.6 - Development, essay and application of biodiverse grasslands to promote biodiversity in linear infrastructures.	Species evaluated in preselection	N, O=20	1064
	New protocols of species germination with conservation interest	N, O=5	*****
	Species with harvested seeds	N, O=20	153
	Selected species	N, O=10	50
	Intervention essay areas	N, O=10	*****
	Quantity of seeds collected by volunteers	%, O=25	30
	Rehabilitated greenhouses for conservation objectives	N, O=1	0
	Total length of municipal roads parts covered by mitigation measures.	Km, O=9	*****

C.7 - Mitigation measures and potentiation of roads in Évora municipality.	Total length of disabled railways covered by mitigation measures.	Km, O=21	*****
	Endemic flora species target of potentiation work.		*****
	Butterflies species target of habitat potentiation	N, O=6	*****
	Invasive plant species target of control/eradication	N, O=4	1
	Reduction of mortality records in EM529	N, O=6	*****
C.8 - Mitigation measures and potentiation of roads in Montemor-o- Novo municipality.	Total length of municipal roads parts covered by mitigation measures.	Km, O=15	*****
	Total length of disabled railways covered by mitigation measures.	Km, O=13	*****
	Endemic flora species target of potentiation work.	N, O=2	*****
	Butterflies species target of habitat potentiation	N, O=3	*****
	Micromammals species target of habitat potentiation	N, O=2	*****
	Invasive plant species target of control/eradication	N, O=7	4
	Invasive flora area species target of control/eradication	m2, , O=32000	*****
C.9 - Operations in plant nursery to the conservation actions.	Plant Production area installed	m2, O=5000	5000
	Plots of production of seeds installed	m2, O=1000; N=10	1000;
	Woody species propagated with the action	N, O=9	22
	Herbaceous species propagated with the action	N, O=11	*****
	Produced plants vs necessary plants to the conservation works	%, O=100	*****
C. 10 - Promotion of “islands” of Biodiversity along the power lines.	Experimental plots installed to create Biodiversity Islands	N, O=3	*****
	Total area covered	m2, O=300	*****
	Installed fence	m, O=75	*****
D. Monitoring of the impact of the project actions (obligatory)			
D.1- Monitoring / evaluation of socio-economic effects of the project.	Adopted indicators to monitoring the effects	N, O=20	18
	Trimensal update of the indicators	N, O=15	1
	Produced and sent reports	N, O=1	*****
D.3 - Monitoring / evaluation of the effects / impacts of conservation measures.	Update of data information layers integrated into GIS database	N, O=20	*****
	New occurrence records integrated into GIS database	N, O=10000 to 20000	*****
	Update of fauna species mortality records covered by the fauna database (10 amphibians, 10 reptiles, 35 mammals and 85 birds).	N	*****
	New permeability maps produced	N, O=15	*****
	New functional connectivity maps produced	N, O=2	*****
	Animals tracked with GPS/GSM system	N, O=12	*****
	Monitored of power lines supports	N, O=60	*****
	Seeds plots of biodiverse mixtures monitored	N, O=20	*****
	Monitored sites of successful invasive species control	N, O=20	*****
Invasive species target of remote sensing methods of analysis	N, O=4	*****	
E. Public awareness and dissemination of results (obligatory)			
E.1 - Communication Plan - Project Website	Content update frequency	N of updates, O=20	24
	Monthly average users	N, O=200	148
	Statistics on numbers, average session time (AST) and geographical provenience of users		Viewers=14025 AST = 3:11 min Countries=10
	Downloads from the website	N, MB	Not available
	Placards of medium size installed in sites of C Actions interventions	N, O=50	3

E.2 – Communication Plan – Placards/Outdoors in intervention area	Large Outdoor installed as part of C.1 Action intervention	N, O=1	N=0
E.3 - Communication Plan - Public disclosure sessions and contacts with the media	Press releases/schedule emitted or written throughout the project	N, O=30	3
	Press conferences organized during the project	N, O=10	0
	Public seminars organized (annual)	N, O=5	2
	Average of participants in the public seminars	N, O=80	83.5
E.4 - Communication Plan - Complementary works and materials	Short teasers (about 1 minute) produced and distributed on the Internet throughout the project	N, O=20	6
	Thematic videos of medium duration with audiovisual supporting content for specialized media visits	N, O=20	6
	Radio spots produced/broadcasting	N, O=10	1
	Project documentary	N, O=1	*****
	Tutorials videos	N, O=2	*****
E.5 - Awareness and involvement of the academic community in collecting information/data.	Researchers of UEVORA, FCUP and UA With credentials to the national platform.	N, O=14	*****
	PhD and Master Thesis concluded.	N, O=6	2
	Students of UEVORA, FCUP and UA registered in mobile application	N, O=200	*****
	Researchers of UEVORA, FCUP and UA registered in mobile application	N, O=80	*****
	Collected data by academic community of UEVORA, FCUP and UA	N, O=8000	*****
E.7 - Networking with other LIFE and not LIFE projects.	European experts invited to visiting the project	N, O=4	4
	LIFE and non-LIFE projects visited by members of the project team.	N, O=4	4
	Presentations of the project in Green Week editions	N, O=2	0
	Presentations of the project in European seminars/events	N, O=4	2
	Ideas of network projects to integrate the Communication and Conservation Post-LIFE Plan.	N, O=2	*****
E.8 - Volunteer Program for young people.	Average number of young people participants in the program	N, O=30	22
	Associations and IPSS participants in the program	N, O=12	2
	Enterprises/institutions participants in the program	N, O=8	4
	Habitat area benefited by voluntary work	Ha, O=2	*****
	Species of flora benefited by voluntary work	N, O=10	*****
	Species of fauna benefited by voluntary work	N, O=8	*****
E.9 - Technical seminars to present the developments and results of the project.	Professional participants in the initial seminar	N, O=50	102
	Professional participants in the middle seminar	N, O=120	*****
	Professional participants in the final seminar	N, O=200	*****
	Power Point presentations	N, O=80	22
	Abstract book edited in digital form.	N, O=3	0
E.10 - "Adopt a road", environmental educational/awareness program with local schools	Young people involved by municipality in vacation camps	N/year, O=9	11
	Total of young people involved by municipality in vacation camps	N, O=72	22
	Juvenile Center use by young people between regular activities	N/month, O=1250	*****
	Juvenile Center use by young people involved by municipality	N, O=9	*****
	Identified roadkilled animals	N, O=1000	*****
	Adopted sections of roads	N, O=2	*****
	Surveys at stretches of roads adopted	N, O=24	*****
	Mortality records of fauna in the mobile app by section of road	N, O=100	*****

F. Project management and monitoring of project progress (obligatory)

F.1 – Project management	CP team members present in the kick-off meeting	N, O=2	2
	CG meetings accomplished	N, O=20	2
	CTAG meetings accomplished	N, O=60	16
	CP meetings accomplished	N, O=240	88
	CA meetings accomplished	N, O=6	1
	CA members present in meetings	%, Target=90	82