

**„REVITALIZATION OF THE CLIMATE IN DRIED-OUT
COMMUNITIES IN SLOVAKIA VIA HYDRO-CLIMATE
RECOVERY“**

Hydro-Climate Revitalization Project

This Project is Sponsored in part by LIFE+
Environment Policy and Governance

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Hydro-Climate Recover

PROJECT AREA: Humenne County Municipalities: Baškovce, Černina, Gruzovce, Hrubov, Ohradzany, Slovenská Volová, Sopkovce, Turcovce

BUDGET:

Total:	1 431 535 €
EU Contribution:	690 267 €
P&W Contribution:	141 288 €
Ondavka Contribution:	600 000 €



PROJECT DURATION: 8/2012 – 9/2015

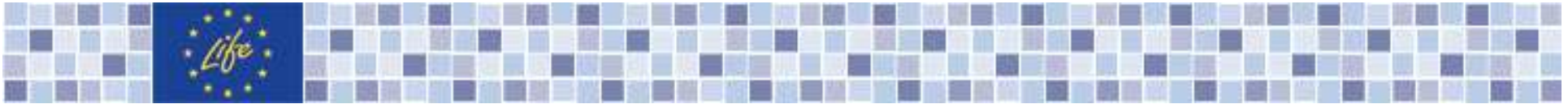
PROJECT IMPLEMENTORS:

Co-ordinating party: NGO People & Water

Associate Party: Regional association Ondávka



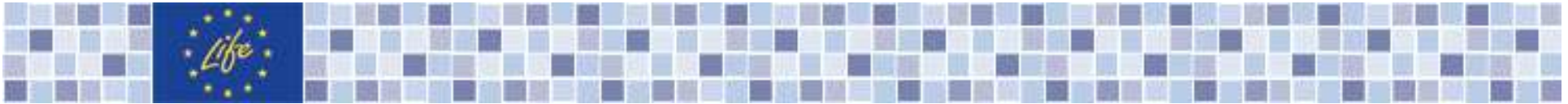
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Project Goals:

1. Recovery of the climate and landscape via integrated rainwater retention in the damaged parts of the country utilizing water retention measures.
2. Making use of various technologies for the prevention of excessive storm water run-off from forested and agricultural landscape.
3. Reviving the climate by retaining rainwater where it falls.
4. Increasing the supply of water resources of the water basin while preventing flooding, drought, erosion and other negative effects of climate change.
5. Involving local communities in environmental protection (creating employment opportunities).

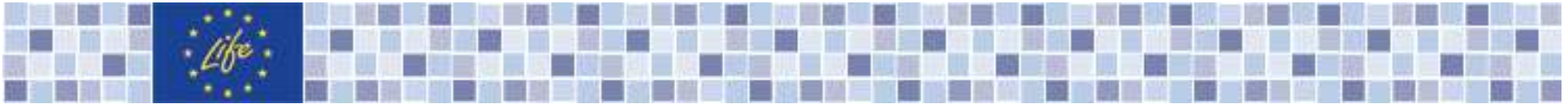




MAIN ACTIVITIES:

1. Selection of locations and implementation of measures
2. Project presentations and their approvals at municipal gatherings
3. Introductory conference presenting project proposal.
4. Selection and training of workers.
5. Field work and construction of water retention measures
6. Monitoring and evaluation of the effectiveness of applied measures
7. Preparation and publication of manual, "Revitalizing the Climate in my Community"
8. Closing conference and dissemination of project results

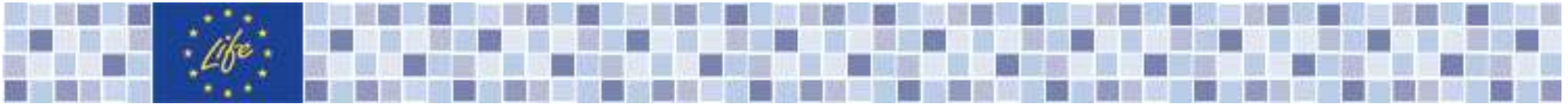




EXPECTED RESULTS:

1. The retention of a minimum 120,000 m³ of rainwater in the Ondávka region
2. Employment for a minimum of 80 locals for 1 year
3. Mitigate impacts of drought and floods in the Ondava basin
4. Improvement of conservation and bio-diversity in the basin
5. Greater attractiveness of the basin contributing to increased tourism
6. Creation of new system and methodology for climate recovery at a community level

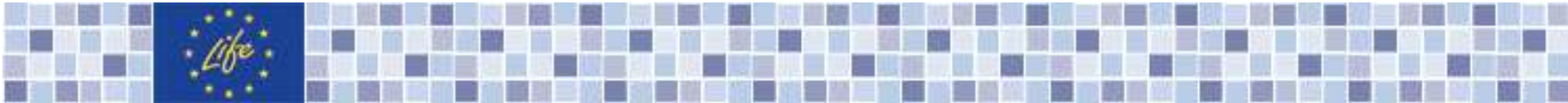




MINIMUM MEASURES PROPOSED PER MUNICIPALITY
retention of 15,000 m³ of rainwater via
implementation of water retention
measures:

1. Minimum 100 small dams
2. Minimum 3 retention ponds
3. Minimum 5 rainwater gardens
4. Minimum 7 km of re-cultivated logging roads

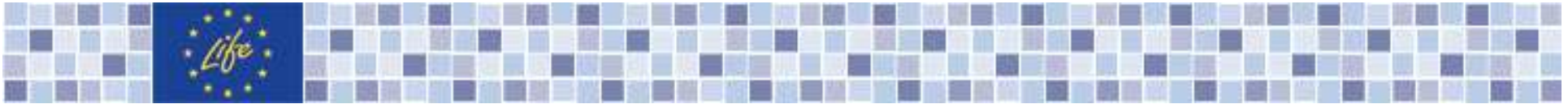




Schedule of Activities:

Action		2012			2013			2014			2015		
Action number	Name of the action	II	III	IV	I	II	III	IV	I	II	III	IV	
A. Preparatory actions, elaboration of management plans and/or action plans :													
A.1	Assessment and selection of specific locations for the implementation of projects	■	■	■	■								
A.2	Opening a planning and strategy meeting involving the participation of all interested parties	■	■	■	■								
A.3	education/training workshops			■	■								
B. Purchase/lease of land and/or rights :													
B.1	Construction of water retention ponds (fish ponds), flow control barriers, rainwater gardens in selected areas and the re-cultivation of old logging roads				■	■	■	■	■	■			
C. Concrete conservation actions :													
C.1	Monitoring and determining the effectiveness of applied measures in entire area and networking with other LIFE+ projects	■	■	■	■	■	■	■	■	■	■	■	
D. Monitoring of the impact of the project actions:													
D.1	Development and publication of a manual titled "Revitalizing the climate in my region"									■	■	■	
D.2	Closing conference outlining the milestones, successes and lessons learned										■	■	
D.3	Development of press releases, webpage, inception report, layman's report and information boards.	■	■	■	■	■	■	■	■	■	■	■	
E. Public awareness and dissemination of results :													
E.1	Monitoring project output within allotted financial resources and processing the results and outcomes of project	■	■	■	■	■	■	■	■	■	■	■	





IMPLEMENTATION AREA:

- Ondávka Region - Baškovce, Černina, Gruzovce, Hrubov, Ohradzany, Slovenská Volová, Sopkovce, Turcovce
- Total area of involved communities: 7044 ha
- Total population of involved communities : 2801

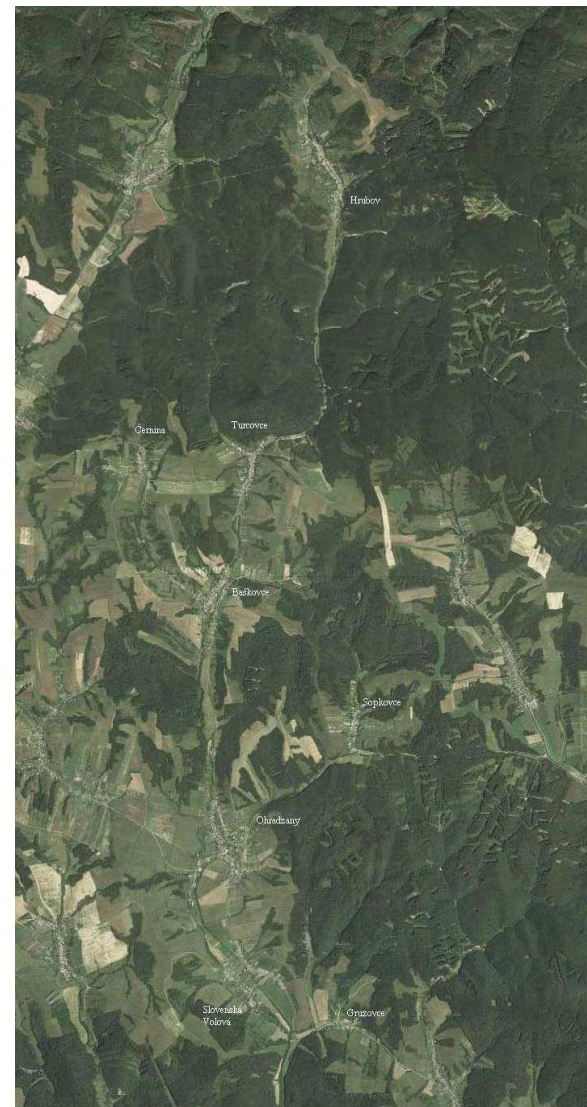
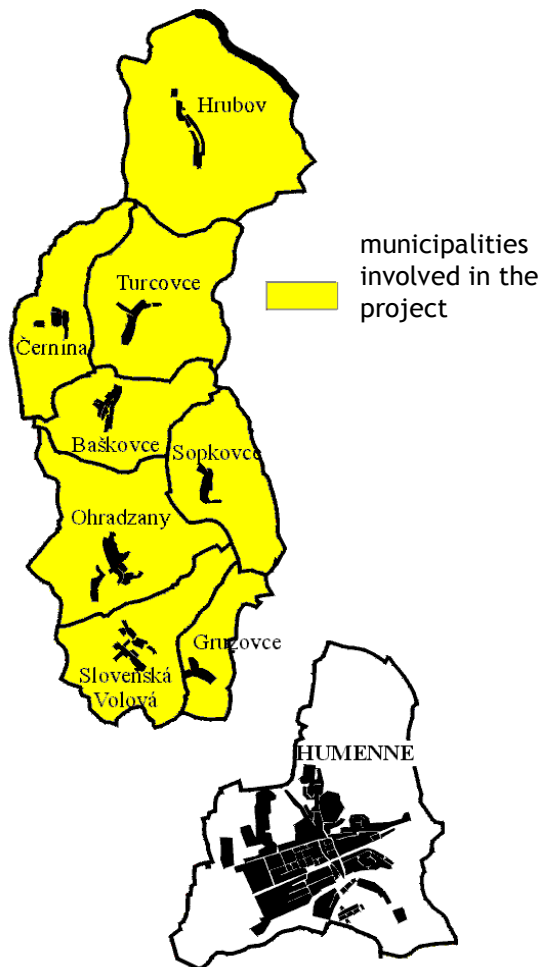
Urban area	Extrare gion area	Agricultural land(44,32 %)			Forests	Water Surface	Urban surface	Other areas
		Arable Land	Gardens	Permane nt grassla nds				
4,07 %	95,93 %	12,95 %	1,62 %	29,75 %	50,22 %	0,86 %	2,63 %	1,96 %



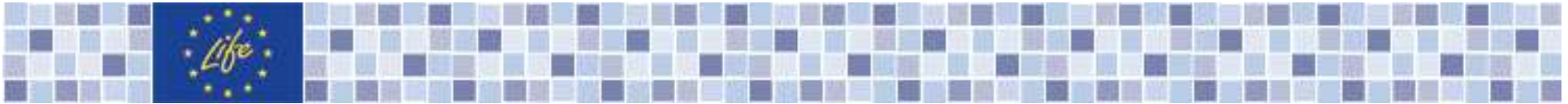


IMPLEMENTATION

AREA:



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PROJECT TEAM:

Project Coordinator: Ing. Danka Kravčíkova

Project Manager: Ing. Michal Kravčík, CSc.

Financial Manager: Jaroslava Pajtinková

External Manager: Ing. Ľubica Tomášová

Technical team: Dr. Ing. Michal Gažovič
Ing. Ján Hronský,
Mgr. Pavol Varga

