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Integrated Ecosystem Management in the Prespa Lakes Basin - Transboundary Project



Sharing Lesson's Learned and Best Practices

- Important sustainable development issues for the local communities that the project helped address
- Important interventions at policy level
- Challenges and achievements from the transboundary perspective



Sustainable development and local context

- * 33 applicants were assisted with the principles of grant applications, and several implemented pilot demonstrations of small-scale projects addressing improvements in forest ecosystem management; information and public awareness; improvements in the fishery sector; and clean-up and waste management improvements
- * The farmers are organized in associations and assisted with grants for improvement; by end of the project there are four new operational associations;

Sustainable development and local context con't

- Establishment of a nursery for endemic and autochthon tree species and the collection of seeds and seedlings
- Introduction of marketing and packing standards customer oriented and cost effective (apple and honey)
- * Promotion of drip irrigation in Proger and Tren area
- * Establishment of a greenhouse in Shuec village

Important interventions at policy level

- * Establishment of the Prespa National Park Management Committee
- Development and Implementation of Local Environmental Action Plans in Liqenas and Proger communes
- * 4 sectoral analysis are produced in close cooperation w Ministry of Environment incorporating ecosystem health priorities into Water, Agriculture, Forest, and Fishery law aligning with EU requirements

Important interventions at policy level con't

- Developed species and habitats conservation plan are under implementation
- * Developed monitoring system is implemented through pilot monitoring activities. Further national monitoring activities implemented through local NGO during 2010-2011.









"Identification and Implementation of Adaptation measures in Drini-Mati River Deltas" project





Project Boundaries



Situation in the Drini Mati River Deltas ecosystems and communities

- The area is subject of significant erosion, inundation and inland intrusion of saline water, with socioeconomic consequences
- Rapid urbanisation, illegal settlements poorly waste management are critical threats hampering ability of the ecosystem to adapt

Communities and Ecosystem based adaptation

- * Broad and extensive involvement of stakeholders 14 different institutions in the regions and communes and many more individuals
- * Risks in the area identified and prioritized through a highly participatory process
- * 3 communes in the DMRD zone have prepared adaptation plans
- * Adaptation measures/actions are included in the Concept of Regional Development of Lezha for 2010-2015

Communities and Ecosystem based adaptation con't

- * CC adaptation measures are integrated into the Management Plan of Kune-Vain Protected Area
- * Through on the job training local specialists turned adaptation measures in 11 Project Fiches subject to multi donor support
- * The ecosystem monitoring programme, developed in the frame of the Drini Mati project for the pilot area, is integrated into the National Monitoring Programme for Environment

Lessons learned and best practices

- Increased awareness and participation of local actors throughout the process achieved a sense of empowerment and ownership to take further action
- The project triggered a transformational change towards longer term adaptation processes in the target coastal region and broader providing for policy orientation (at the local and central level)

Lessons learned and best practices

- Synergies created with other initiatives ensured higher impact such as coordination with:
 - -EU environment monitoring project;
 - -WB Disaster Risk Mitigation project;
 - -IUCN Protected Areas Management project;
 - GIZ regional development assistance.

Ecosystem Restoration - Dune Planting

Dune planting with Ammophilia arenaria (sand grass) is carried out in a pilot area in Vain as a site demonstration of measures to combat sand dune erosion from sea-level rise



THANK YOU

Inception Meeting "Enabling Transboundary Cooperation and Integrated Water Resources Management in the Extended Drin River Basin"

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> > Tirana, 28 May 2013