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Upcoming Events

Czech Republic, Vodňany 14th - 16th of May

A seminar on Economic Value of Lakes and Ponds and Their Sustainable Use is due to take place in the *Research Institute of Fish Culture and Hydrobiology*, of South Bohemia in Vodňany in mid-May. Steering Group and LPAB meetings are also being organized to coincide with the event.

Greece, September 2013

A seminar on Climate Change and a workshop: *from Good Practices to Policy Recommendations*, is scheduled to take place in Greece (Volos), at the end of September.

Ireland, October 2013

The last event of the year: a workshop accompanied by LPAB meeting focusing on the Good Practice-Implementation Plan-Regional Policy axis will be held in Ireland, in October.

The project has been co-financed by the European Union European Regional Development Fund (ERDF) and made possible by the INTERREG IVC Programme.

LakeAdmin- Lake Karla

Under the Lake Admin project «**Regional administration of lake restoration initiatives**», Pelion Development Company is focused on Lake Karla.

In this issue Lake Karla will be presented, as well as the recognized good practices from the region of Thessaly.

□ Lake Karla



The lake was drained completely in 1962, and was attributed as rural land to local residents, without reservoir control.

Unfortunately, the intensive pumping of groundwater caused decline of the aquifer, ground cracking, soil salinization from sea, eutrophication of Pagasitikos bay, shortage of water supply, changes in flora and fauna and drying sources and soils. Approximately fifty years later, aquatic and environmental degradation indicated the need for construction of reservoir control.

In early 2000 works began. The restoration was implemented in 2009.

Objectives: a) replacement of the water supply of the city of Volos with surface water, b) reduction of irrigation wells

Goals: a) enrichment of the aquifer, b) irrigation with surface (lake) water, c) improvement of the

environment, d) creation of an important wetland in the center of Greece.

After three years of operation and restoration of Lake Karla, the benefits are already many and important.

Rich habitats have increased, as well as enriched populations of flora and fauna. The enrichment of the

aquifer, the retreat of the front in the ground seawater and the beneficial effect of microclimate have a long way to go.

□ good practices

Besides Lake Karla, another five (5) good practices identified in the region of Thessaly so far:

◆ «Re-Planning the Dam Logga during Construction Phase with Updated Hydrological Data and Additional Geological Investigation»

◆ «Advanced Flood Management in the Artificial Lake of Smokovo»

◆ «The Multi-Purpose Planning of the Plastiras Dam»

◆ «Research Project on Planning to Ensure the Infrastructure of the Lake Stefaniada Area of Intervention»

◆ «Enrichment of Plastiras Reservoir»

LakeAdmin- Hungary



The Lake Balaton Development Coordination Agency (LBDCCA) hosted the LakeAdmin Workshop in Siofok, Hungary, in 12 of

March 2013. The Workshop focused on the identified Good Practices. An extraordinary LPAB meeting was arranged for the same time.

At the meetings of the steering group the progress of the program and the actions to be made in the near future regarding the organization and management of the

program was discussed, as well as the communication plans and the exchange of experiences from the identified good practices.

During the open Lake Policy Advisory Board meeting, representatives of public bodies in Hungary made presentations about the management of Lake

Balaton.

At the workshop presentations have been made from the partners on biomanipulation.

The Greek partner presented the good practices that have been identified in the region of Thessaly



□ study visits

◆ The first one was about the water protection in the catchment area of Lake Balaton. A visit at the Kis-Balaton wetland area and the Heviz Thermal Lake.



The Kis-Balaton wetland



Heviz Thermal Lake

◆ The second was a visit in rural villages to identify their wastewater treatment method and in Nature Conservation Area of Töreki.



Wastewater treatment in rural village



Fish pond in Töreki