**Adaptation to climate change in the Western Balkans is particularly improved in the fields of flood and drought risk management.**

**Objective**

Climate Change Adaptation in Western Balkan 01/2012-12/2018

- **Budget**: 3,500,000 EUR
- **in charge**: Jakob Doetsch

**Partners**

Albania, Kosovo, Macedonia, Montenegro & Serbia: Ministries of Environment, Hydrometeorological services, communes, municipalities...

**Budget**

- **Albania, Kosovo, Macedonia, Montenegro & Serbia**: Ministries of Environment, Hydrometeorological services, communes, municipalities...
- **Support in drafting National or sector Climate Change Adaptation Strategies**
- **Development of 40 communal flood and drought management plans**
- **Implementation of defined measures**
- **Support structures and concepts for regional IWRM (Drin Dialogue, Standing Working Group)**
- **Integrating Climate Change Adaptation in urban planning and development in Belgrade, Tirana & Podgorica**

**Components:**

1. **Drin-Buna Flood Early Warning System**
   - Flood warning system based on real-time info
   - Hydromet equipment
   - Data exchange between countries

2. **Climate Change Adaptation Strategies**
   - Support in drafting National or sector Climate Change Adaptation Strategies

3. **Local Flood and Drought Management Plans**
   - Development of 40 communal flood and drought management plans
   - Implementation of defined measures

4. **Regional WRM**
   - Support structures and concepts for regional IWRM (Drin Dialogue, Standing Working Group)

5. **Climate Change Adaptation in Urban Areas**
   - Integrating Climate Change Adaptation in urban planning and development in Belgrade, Tirana & Podgorica
Conservation and Sustainable Use of Biodiversity at Lakes Prespa, Ohrid and Shkodra/Skadar

**Partners**
National environmental ministries of Albania, FYR Macedonia and Montenegro

**Budget**
2,000,000 EUR (01.2012 – 06.2014), funded by BMZ; in charge: Ralf Peveling

**Objective**
Improved implementation of legislation, regulations and management plans for the conservation and sustainable use of biodiversity at lakes Prespa, Ohrid and Shkodra/Skadar

**Focal Areas**
1. Fauna and Flora Monitoring
2. Fish Monitoring and Fisheries
3. Wetland Protection

**Actions**

1. Fauna and Flora Monitoring
   - Support implementation of EU Habitats and Bird Directives
   - Establish conservation status of species of Community interest

2. Fish Monitoring and Fisheries
   - Introduce European Committee of Standardization (CEN) standards for fish and fisheries monitoring
   - Inform WFD and fisheries management
   - Enhance capacity of fisheries associations

3. Wetland Protection
   - Protect wetlands of Studenchishta-Bllato and Driloni-Ligatina at lake Ohrid
   - Raise awareness of wetland biodiversity conservation

   - Conduct transboundary monitoring of chemical, physico-chemical and biological elements
   - Conduct initial characterization
   - Define environmental objectives
The institutional, regulatory and management capacities of institutions in the Albanian water sector (drinking water and wastewater management) have improved.

**Focal Areas**

1. **Water Policy & Strategy**
   - Monitoring, Evaluation, Steering of Sector Strategy implementation;
   - Policies on subsidization, commercialization, aggregation

2. **Water Governance and Regulation**
   - Tariff setting, social-economic balance, standards setting, licensing, legal basis, consumer protection, performance reporting

3. **Utility energy efficiency**
   - Water-energy balance, cost-benefit analysis, cooperation with private industry, energy savings & generation, Cost reduction, Leadership and management training

**Special project**

Biogas technology (WWT) transfer, AL and Region, cost reduction, envir. protection

**Budget**

2,400,000 EUR (01.2013 – 12.2015) in charge: Hermann Plumm

**Partners**

Ministry of Public Works and Transport, Water Sector Regulatory Unit, Association of water supply utilities (SHUKALB)

**Objective**

Water Sector Reform (Albania) 2009 - 2015

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