



Republic of Kosovo

**MINISTRY OF ENVIRONMENT AND SPATIAL
PLANNING**

**WFD IMPLEMENTATION AND FLOODS IN REPUBLIC OF
KOSOVA**

Presented by Violeta HOXHA Director of Water Department

LEGAL BASIS

- Kosovo Law on Water has entered into force in 2004 based on the Water Framework Directive 2000/60EC.
- It establishes the basis on sustainable water resource use, water protection and protection from water.

One of Basic Documents for Planning and Development of Water Management in Kosovo is:

Flood Management Plan

The Flood Management Plan defines the duties for protection of a region or basin.



LEGAL BASIS

In order to draft the Flood Management Plan, the Ministry in cooperation with competent authorities for economy, finances, agriculture, forestry, rural development, trade, industry, public services, traffic, transport, public utilities, energy, nature protection, housing and construction shall determine:

- a. register and mapping of flooded areas, water environments, lake/accumulations banks and other water systems;
- b. map with appropriate level of endangered areas from floods, extension of overflow waves and highest levels of lakes/accumulations;



- Data is collected from Department of Emergency on every municipality to prepare flooding plans,
- Every year a flood report is prepared by the Water Department.
- Old Master plan for flood protection including flooding maps, exists for the period 1983 but needs to be renewed.

- Competent Authorities, other legal persons, citizens and professional leaders for flood protection, are obliged to undertake measures for protection against floods in accordance with Law and Flood Management Plan.

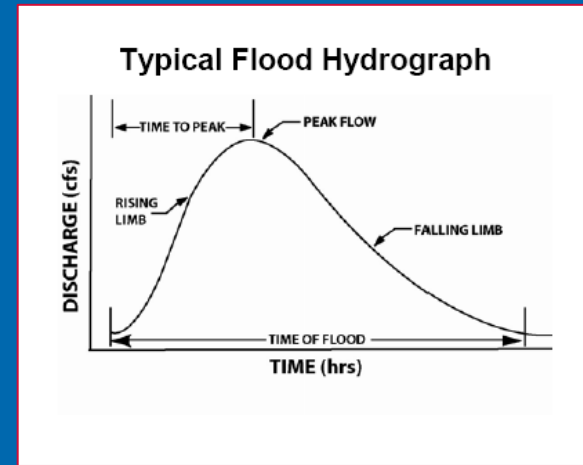
Draft - Administrative Instruction on Measures and actions on flood protection.

- Protection from floods introduces measures, actions and all activities which have undertaken before, during and after flooding.
- Integral regulation of flood protection is defined from level basin, possibly not from partial solution and with local effects.

- The river banks are monitored and information is stored under GIS.
- But many river banks are still damaged because of low level of maintenance.
- Each year the Water department prepares project proposal for river bank protection (civil engineering works);

Hydro-Meteorological Institute of Kosova

- Under legal act IHMK is responsible for monitoring natural resources surface and groundwaters, land and air quality.
- Number of surface monitoring hydrometric stations is 28.
- Database management
- Historical data since 1925 is now managed under electronic form.



EAR project- Technical support to the Water Department (River Basin Division)-MESP


implemented by consortium GFA- BRL- OIEau

Expected results are:

- Database of collected data;
- Assessment on the available geological and hydrogeological data;
- Assessment of Flood and Erosion Hazard, by use of appropriate modelling;
- Flood Management Plan, in Drini River Basin;
- Establishment of network program for monitoring the water resources (surface/groundwater) in Drini River Basin;
- Terms of Reference for implementation of network program for monitoring the water resources, in Drini River Basin;



PROBLEMS

- Illegal activities for exploitation of inert materials from rivers;
 - Illegal building in flooding zones;
 - River bank damage without maintenance;
 - Lack of data;
 - Insufficient budget;
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THANK YOU FOR YOUR ATTENTION!