

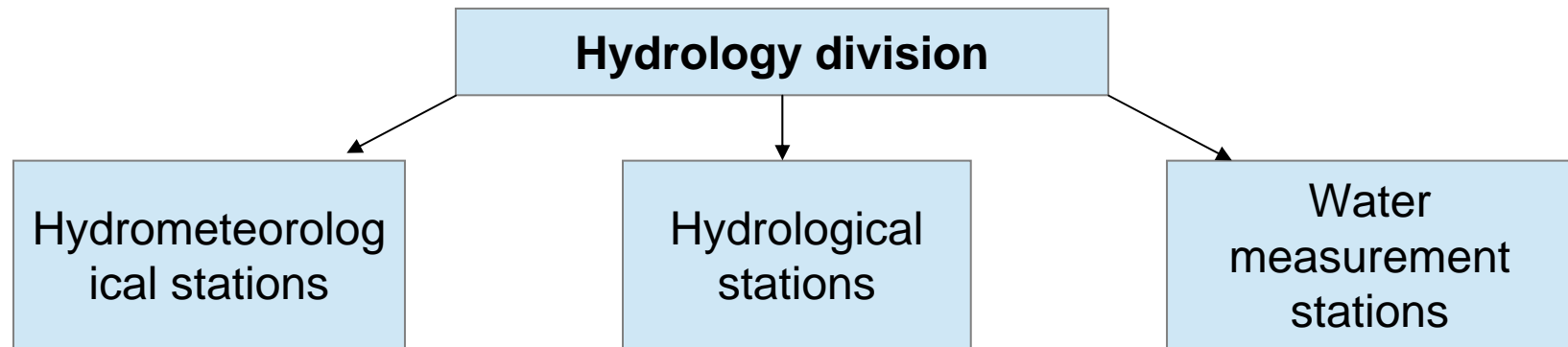


World Meteorological Organization
Working together in weather, climate and water

Regional Association VI, Forum Hydrology, Koblenz May 8 – 10, 2012

Statements of the national hydrological service of Lithuania

Organization, role and main tasks

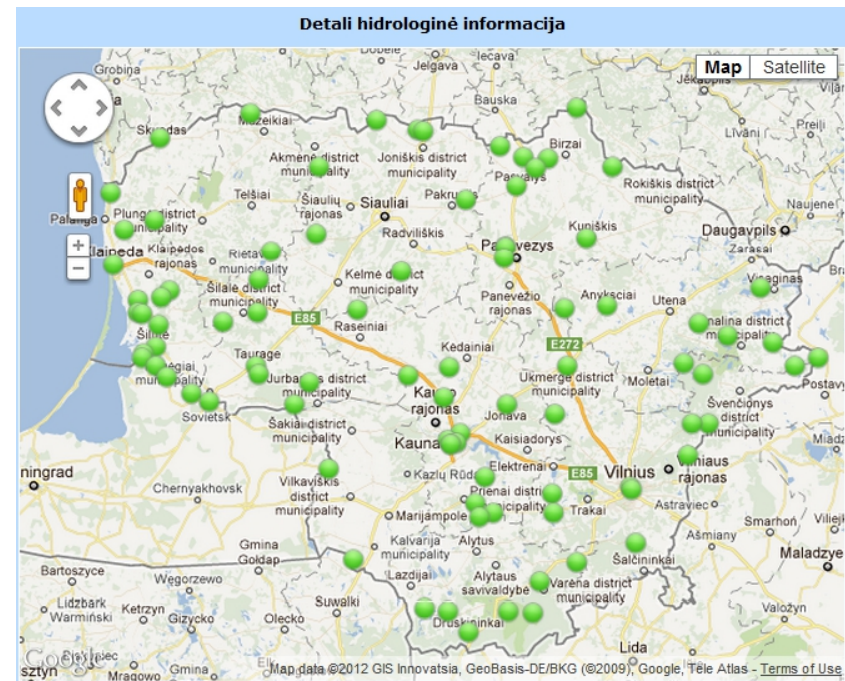


Main tasks :

- To perform hydrological observations and to participate in the state environmental monitoring programme;
- Collect and analyze hydrological data. Provide data to national and international databases;
- Prepare hydrological forecasts and issue warnings.

Biggest success

- Modernization of measurement network. Number of hydrological stations increased by one third.
- More detailed spatial and temporal data (continuous hourly measurements) now available for the general public.



Biggest failure

- Number of control discharge measurements decreased by one third due to reduced financing.
- The technical support for the network is not sufficient and it causes dissatisfaction of personnel during daily operations.

Expectations

- To update existing database and create convenient and more open access to the data for the end users.
- Implementing EU Directive (2007/60/EB) on the assessment and management of flood risks LHMS would appreciate methodological input and sharing experience on the flood forecasting and warning issuing.