

# Criteria for HMWB in Lithuania

- Harbors
- Impoundments of the significant size ( $>0,5$  km<sup>2</sup> of surface area) and the length ( $>1,5$  km) BECAUSE:
  - conditions of lakes rather than that of rivers and significant changes in water body ecosystem are likely to occur
  - fish migration upstream is disabled even if fish passage facilities are constructed

# Criteria for AWB in Lithuania

- exploited quarries of a significant size ( $> 0.5 \text{ km}^2$ ) filled with water

# Water bodies and HMWBs/AWBs

Total	River s	Lakes	Transitio nal water s	Coastal water s	HMWBs	AWBs
1235	877	289	3	2	65	2

# Problematic water bodies

- Reclamation ditches
- Canalized rivers
- Fish ponds
- River stretches below dams
- Artificial reservoirs for water storage for energy production