

Relevance of sediment management for RBMP

- **Sediments: Inherent role** for aquatic ecosystems and implementation of EU environmental legislation
- Relevance of **sediment quality and quantity**
 - Chemical and Ecological Status
 - Determining element for hydromorphology (sediment continuity...)
 - Habitats and biological quality elements (e.g. fish, macro-invertebrates, ...)
- For **River Basin Management**: Strengthening abiotic indicators (next to biotic once) by **addressing also sediment regime**
- **Sediments addressed** at EU level and River Basins, however
- **Need for more targeted work**, e.g. improved monitoring, link to ecological impacts, measures to ensure sediment transport, role of infrastructure projects and for flood risk management, ...
- **This justifies the (knowledge) input from SedNet in the WFD CIS SCG**