

1. HISTORICAL REFLECTION



The **PIANC guideline** on dredged material as a resource (EnviComWG 14) has been out since 2009. All recommendations can still be applied in 2017, also when a circular economy approach is the key:

• **Recommendations** (slightly shortened):

- **Match supply and demand.** Planning, timing, availability and transport issues are key.
- **Economics.** Saving on costs for primary resources. Consider total costs and benefits to society. Look for economies of scale.
- **Legislation.** Do not classify dredged material as a waste by default. Adapt legislation to enable use of dredged material.
- **Promote better understanding of benefits and risks** of using dredged material.
- **Promote sustainable relocation.** Relocation in the aquatic system should be the first option to consider.
- **Carry out pilot projects** to develop expertise, learn and to demonstrate effectiveness .
- **Communicate, communicate, communicate.** Gain trust and support from stakeholders.

