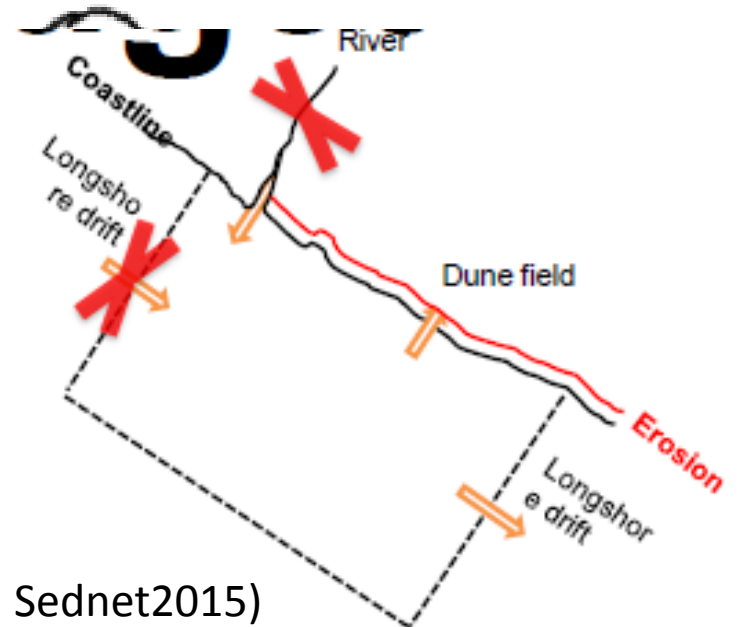
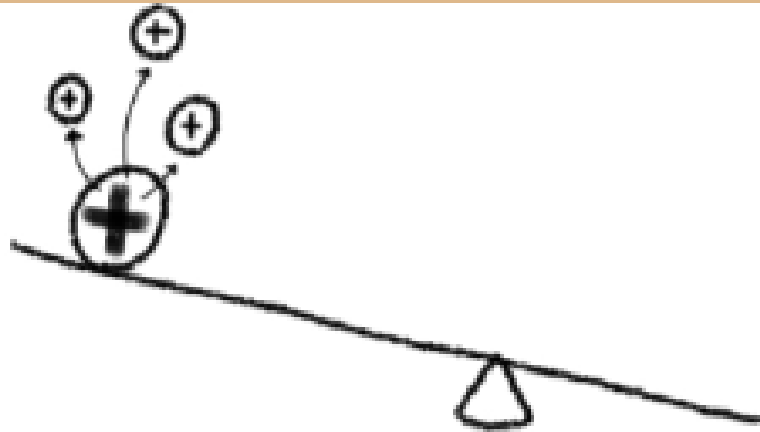
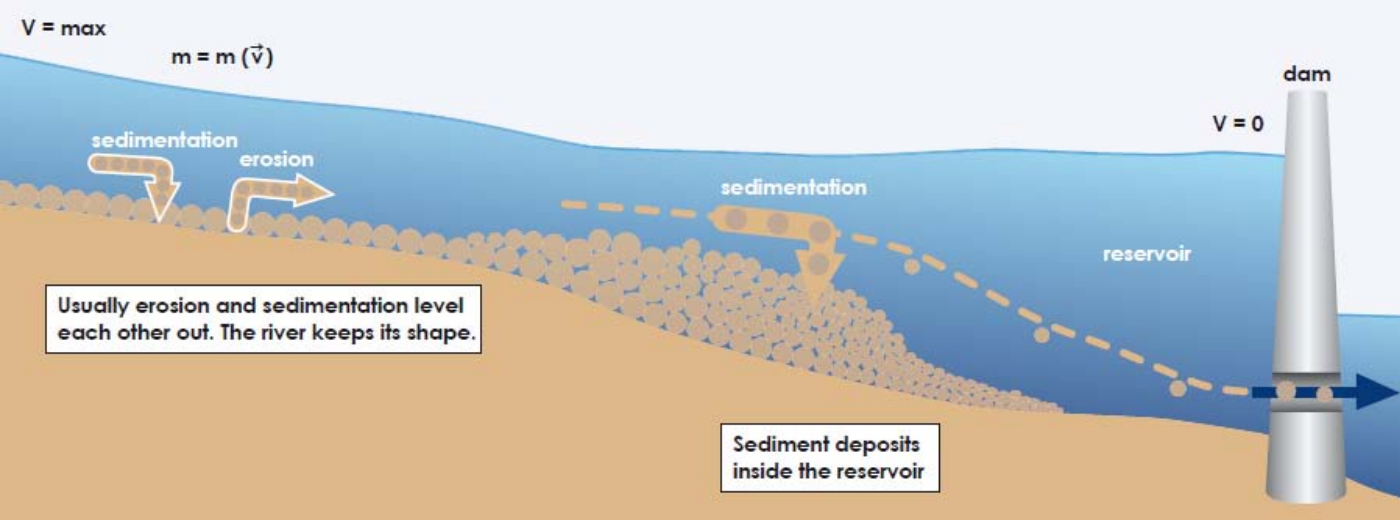


Session : Sediment remediation and uses

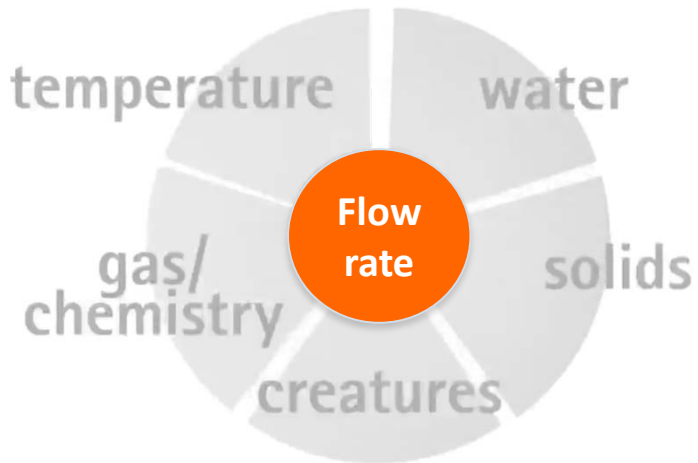
- 3 interesting presentations from 3 different country (USA, Norway, Germany)
- There is a link between these presentations :
 - impact of propeller activity on transport of suspended sediment in ports
 - 2 practices to support surrounding resources by placement dredging material and by new method working with sediment to solve societal challenges.

Speakers have proven that working with sediment solve lot of challenges

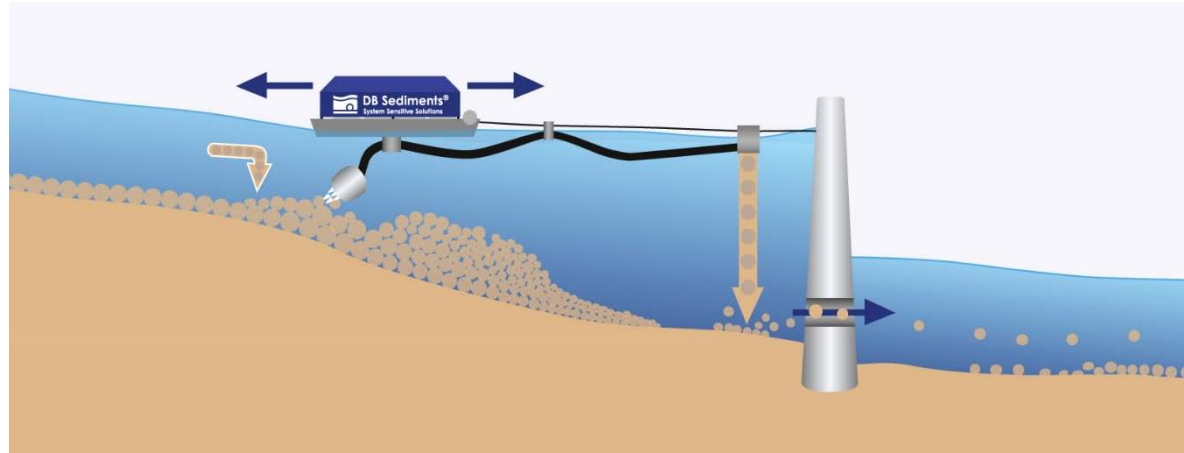


Natural Water

The flow connects 5 natural elements



ConSedTrans – Method System Sensitive Solution - Continuous Transfer of Sediments



The continuous transfer of sediments can be combined with the optimized regeneration of renewable energy.



Übersicht über die Bauteile der Schnecke

1. Wasserkraftschnecke
2. Unterer Lagerträger
3. Drehmomentübertragung
4. Generator
5. Schneckenring
6. Absperrorgan
7. Grobrechen
8. Schaltanlage
9. Zulaufkanal
10. Leerschuss

