

VIII SedNet Conference

6 November 2013

Sustainable dredged material management (morning session)



Answering the question “how to do more with less”?

- All risks / uncertainties in a project should be considered and scored in a coherent system. [Vivian/Apitz; Hoey]
- Split the bill; double environmental effects; turn a problem into a solution; develop a local solution. [Pettersen]
- Successful solutions possible with good design and planning; one solution for all. [Spadaro]
- Do proper monitoring in remediation projects. [Heylen]
- More with less not always possible; treatment is costly; problems in beneficial use “against the market”. [Dumay]



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Sustainable dredged material management (afternoon session)



Answering the question “how to do more with less”?

- DSS including all environmental and socio-economic aspects can support the implementation of optimised solutions (Lemiere)
- Techniques (and related assessment methods) able to guarantee an adequate nautical bottom can significantly reduce the dredging effort (Kamphuis, De Sutter)
- In situ / ex situ sediment treatment techniques can optimise solutions, reduce costs, improve beneficial reuse of materials, reduce the environmental footprint of the intervention (Horckmans, Salvetti, Gardner)

