SedNet Round Table Discussion

6-9 April 2011

Sustainable dredging of Mediterranean Ports: the future for sediment management

Moderator: Marc Eisma, Steering Group SedNet

Rapporteur: Luciano De Propris, Ispra, Italy



Participants Round Table (1)

Paolo Costa, Venice Port Authority, President

<u>Luciano Guerrieri</u>, Association of Italian Ports, Vice-President; Piombino Port Authority, President

Massimo Montevecchi, Sidra-DEME (Dredging, Environmental & Marine Engineering Contractor), former Managing Director, consultant at present

<u>Todd Bridges</u>, PIANC (The International Navigation Association), repres. Environmental Commission



Participants Round Table (2)

Polite Laboyrie, CEDA (Central Dredging Association), chairman Environment Committee

Massimo Gabellini, ISPRA (Italian Institute for Environmental Protection and Research), Head of Department for the Prevention and Mitigation of Impacts

Andrea Ferrante, High Council of Public Works, Councelor

Philippe Bourdeau, former director of DG Research, member of the Ufficio di Piano to oversee the infrastructural works for the safeguard of Venice



Outline of the Round Table

short introduction of discussion themes

8-10 minute statements by participants

debate among participants

Report back

- Summary of key messages: Thursday 7 April (13:40)
- Round Table Report (www.sednet.org)



Discussion Themes Round Table (1)

Dredging in Mediterranean ports and competition

- is the management of dredged sediments a limiting / determining factor for the development of Mediterranean ports?
- is the management of dredged materials influencing fair competition among EU member (and nonmember) states / ports?
- is there a level playing field among Mediterranean ports: need for harmonization through a EU common policy on sediment management (main principles)?



Discussion Themes Round Table (2)

Integration of environmental aspects / sustainability

- environmental factors: limiting factor or added value?
- how to integrate environmental and economical / infrastructural aspects – use of the sustainability concept?
- how to compare different solutions for sustainable dredging and sediment management; adequate criteria to judge environmental factors (e.g. Environmental Footprint)?
- role of stakeholder involvement in adoption of economically sustainable solutions?



Discussion Themes Round Table (3)

Sustainable approaches and future challenges

- what is the appropriate scale to approach sediment management: local port specific, regional or country/basin-scale?
- how to get more focus on "sediment as a resource"?
- how to include research and develop innovative and effective solutions?
- what will be the effect of climate change on sediment management approaches in the future?

