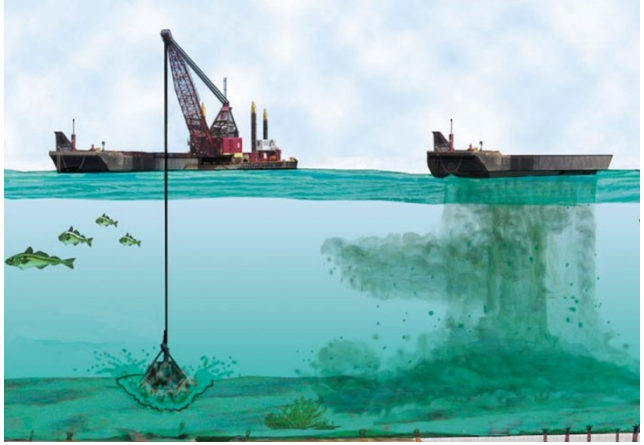
CEC suggestions for the New Spanish Dredged Material Guidelines



Anna Csiti & Pol Hakstege
Central Dredging Association

Outline

- CEC review: Scope and aspects
- General findings
- Specific suggestions: Pol Hakstege

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CEC Review - understanding

- Current version endorsed by CIEM, Interministerial Commission on Marine Strategies
- In intermediate phase before approval as a Royal Decree
- Revision work has been opened and allows for slight modifications

SDG ➡

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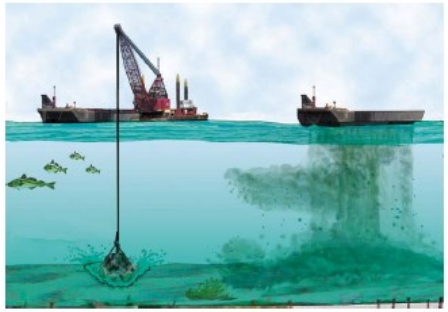
SDG: CEC Review – scope

- Dredged sediment management options
- Annex VI: beneficial use
- **NOT** the characterisation of dredged sediments



Directrices para la caracterización del material dragado y su reubicación en aguas del dominio público marítimo-terrestre

Puertos del Estado

CEDEX

COMISIÓN INTERMINISTERIAL DE ESTRATEGIAS MARINAS

2014

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SDG: CEC Review – aspects

- **How the main elements of sustainability are expressed in the text**

- Reference material:
  - Recently revised Dredged Material Guidelines of the London Convention (LC); and the Dutch dredged material guidelines
  - Book “Dredging for sustainable infrastructure development” (in preparation)
  - PIANC publications

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When is a project sustainable?

- it is based on the **ecosystem approach**
- integrates
  - **environmental**
  - **economic** and
  - **social** objectives

  seeks to **optimise benefits**

- involves **stakeholders**
- applies the "**with nature**" approach

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Sustainability in the LC Guidelines

Introduction, 1.6

"Ideally, dredging and associated sediment management projects should strive to optimize the production of ***economic benefits, ecosystem services****, and* ***social*** *goals, while ensuring the protection of the marine environment. An example of the rationale for this approach can be found in PIANC's the* ***Working with Nature*** *initiative.*

Such an approach involves broad ***stakeholder*** *engagement, from the very beginning of a project, in order to identify* ***potential concerns****,* ***opportunities for avoiding negative environmental impacts****, and* ***ways to incorporate additional ecosystem benefits*** *and services into the project design.*

This approach to project planning and execution ***can help streamline the permitting process*** *while* ***minimizing environmental detriments and maximizing environmental benefits****."*

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Stakeholders – in the LC Guidelines

Section 8.3

*"As a part of project planning and decision making, **it is recommended** that a **consultation process** be established with all relevant stakeholders, ensuring opportunities for **public review** and **participation** beginning from the earliest stages of the project through to completion, including the permitting process.*

*Such coordination activities **stimulate joint fact finding**, often **identifying opportunities to improve the overall project**, including through identification of alternative sediment management options and beneficial use opportunities.*

An example of stakeholder involvement is the mutual gains approach (e.g. Susskind and Landry 1991), where issue mapping is used to identify key stakeholders, interests and points of view that should be considered in the decision making process."

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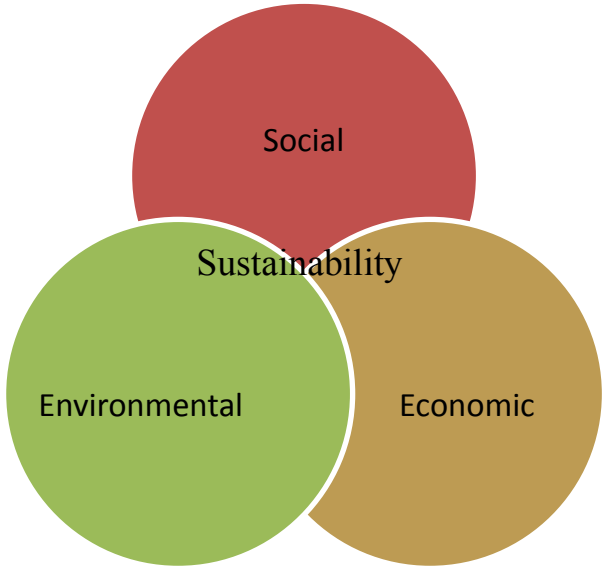
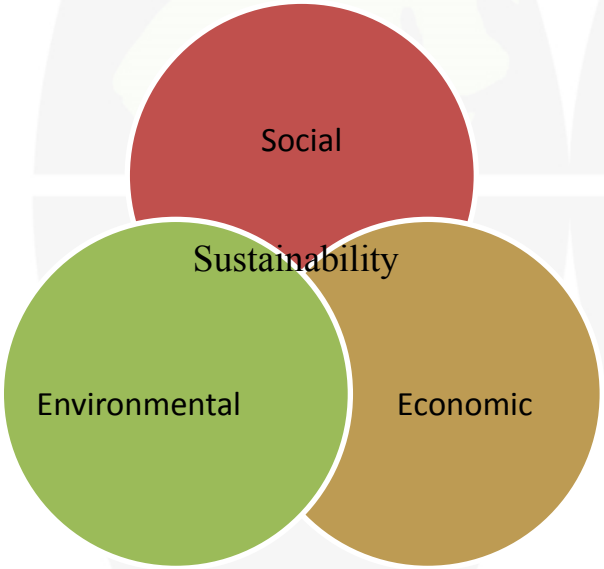
Comparison: General/1

LC Guidelines



SDG



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Comparison: General/2

LC Guidelines **SDG**

Minimise negative impacts

Positive effects on
- environment
- society
- economy

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Comparison: General/3

LC Guidelines

- Recognises the value **stakeholders**
- **Recommends** their engagement

SDG

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Specific suggestions for SDG

GO TO PDF

Pol Hakstege

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Thank you for your attention

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