



FAIR: Policy brief on asset management for flood protection (draft for discussion)

PLG Meeting, 23 November 2018



Policy brief

- + Demonstrates that although there are a variety of approaches in use, these need to incorporate a number of important policies in order to provide effective asset management.
- + An integrated approach
- + Strategic and operational processes
- + Flexible and adaptable asset management
- + Innovation

Sections

1. Introduction: context and why this is needed
2. Responsibilities and capabilities for asset management
3. Challenges for improved asset management
4. Informing Policy for practice

Current position

- + Questionnaires
- + FAIR framework for asset management
- + Self assessment of maturity
- + Analysis of barriers and opportunities
- + Policy debate on key barriers / challenges
- + Relay writing of policy brief



4 challenges for improved asset management

1. Roles and responsibilities for asset management are often dispersed amongst many organisations.
2. The rational risk based life cycle management approach, as set out in ISO55000, often does not correspond with the political reality of conflicting interests and perceptions.
3. Funding systems seldom enable optimal life cycle management, because they make a distinction between planning, delivery, maintenance and operation.
4. There is a need to better align working processes related to strategic planning and operational practice

4 policy recommendation areas

1. An integrated approach

Strategic oversight by one or more responsible authorities or process leaders who needs to be accountable.

2. Strategic and operational processes

Totex (total expenditure) perspective in which capital, maintenance and operational expenditures are effectively balanced using Life Cycle Costing.

4 policy recommendation areas

3. Flexible and adaptable asset management

Robust and adaptive planning that may be modifiable as change and new evidence arises.

4. Innovation

Facilitate/enable the utilisation of the latest ideas (international best practises and technologies).

Questions for the discussion

- + Do you have any comments / suggestions for improvement of the Policy Brief?
- + If you look at your own organization and support group, which recommendations are most relevant?
- + Based on the Policy Brief, which actions could you define to follow-up on the recommendations per country?