



FUROPEAN LINION

**European Regional Development Fund** 

## WP 3 – Investment Planning and Asset Management Update and Action Plan

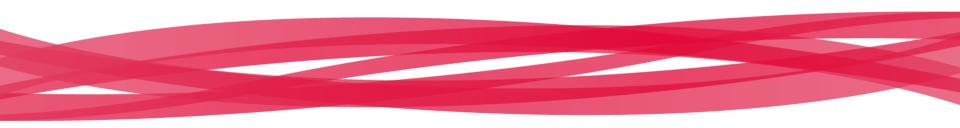
CGM#4 – Haarlem, 7 March 2018 progress report 2<sup>nd</sup> reporting period 15-09-2017 to 15-03-2018

WP Leader: Paul Sayers, SPL, UK





## What have we achieved so far?







## Task 3.1: Inventory of tools and approaches

- + Lead: SPL
- + Completion date: Done (Excel inventory)
- + Final version sent end of August

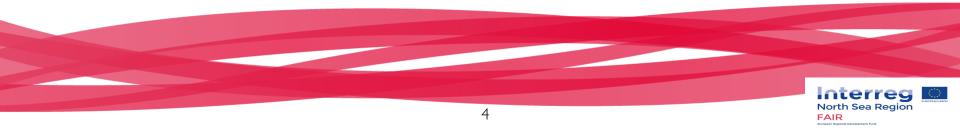






## Task 3.2: Analysis and comparison of asset management and investment planning methods in NSR countries

- Lead: Deltares
- **Completion date: Done**
- Actions:
  - Analysis in IALCCE paper conference (submitted as part of WP5)





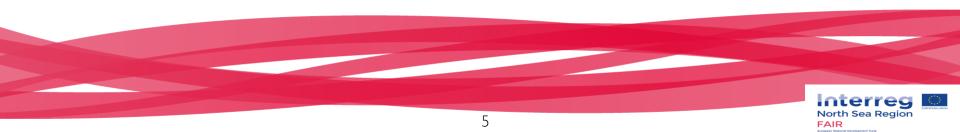


# Task 3.3: Identification of barriers and potential opportunities to overcome them)

- + Lead: Han Uni
- + **Completion date:** Done final learning to be taken forward in WP5

## + Actions:

Presented at Leeds ICFM17





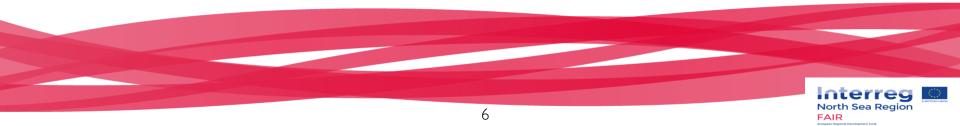


### Task 3.4: Performance analysis of assets and systems

- + Lead: AOs with support from ST
- + Completion date: on-going Dec 2018
- + Actions:

ST acting in support of the AOS

Bilateral discussions between the AOs and ST to continue – performance and system analysis, maturity

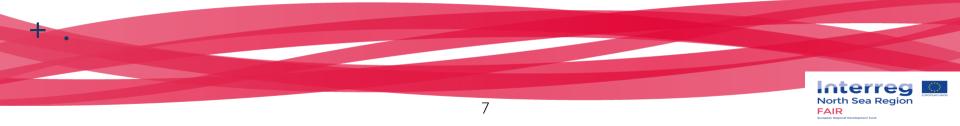






# Task 3.5: Demonstrate asset management strategies and investment programmes

- + **Completion date:** Dec 2019: ongoing
- + **Lead**: Deltares
- + Actions: to be further defined based on the findings in WP4 mid 2018?
- + Science team considering how to do this....
  Possible MSc to consider maturity and performance analysis (with WP5)

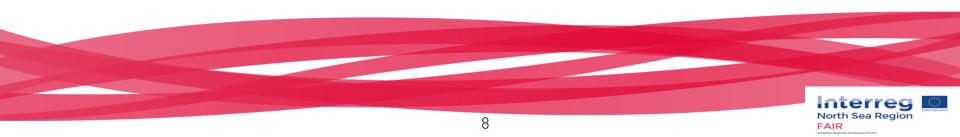






## Task 3.6: Transnational comparison of alternative methods and their application

- + **Completion date:** Dec 2019: ongoing
- + Lead: IHE (linking through to WP5)
- + Actions: End of project report (science side) but various papers and conferences ICFM7, International conference of Asset Management (2018) and Flood and Coast 2018 (anyone going)
- + Questions to be raised: none at this stage





## What will WP3 undertake until the next meeting?



#### **Content:**

 Focus on continuing to support the AOs and work with WP5 on communication of outcomes

#### **Communication:**

- Internal: Maintain good working relationships
- External: Engage more directly with the US connection but how?

### **Dissemination:**

- Environment Agency have requested we consider a UK workshop
- Special issue with Assela and Frank
- Approached (Paul) by ICE for update to flood defence book





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### What are the WP3 concerns / challenges? Content:

 How can we best understand the needs of the AOs and help them?

## **Communication:**

• None

### **Dissemination:**

- The international dimension need to start this process soon (US?)
- Can we lever additional funding to better help the AOs in 'applying' the tools are well as advising

