

**Wadden Sea Board**

**WSB 19**

**24 March 2017**

**Wilhelmshaven**

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**Agenda Item:** 5.4

**Subject:** TG-C Progress Report

**Document No.** WSB 19/5.4/2

**Date:** 21 March 2017

**Submitted by:** TG-C

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Attached is the progress report of the Task Group Climate (TG-C)

**Proposal: The meeting is invited to note the information and to endorse the approach proposed by TG-C**

**TASK GROUP CLIMATE**

**Progress Report to WSB19**

The TG-C 16 (December 2016) and TG-C 17 (March 2017) meetings were held under the chairmanship of Mr Willem Kattenberg (Ministry of Infrastructure and Environment, NL)

The following issues were addressed:

1. Implementation report trilateral Climate Change Adaptation Strategy (CCAS).

TG-C agreed upon a format and outline of this report, as well as a time schedule for the drafting of the report and its sub-sections, in time for the preparation of the Trilateral Conference in 2018. First full draft will be made available for informing the members of the WSB meeting in June 2017. The TG-C has started tdrafting and discussing conclusions and recommendations with respect to the CCAS.

1. Climate Change Adaptation information platform.

An internet-based open access information platform, linked to the CWSS website, has been established and is currently being tested. The platform is being filled with meta information on climate change adaptation best practices, projects, policies and experiences, and will be used by the TG-C members to draft the different sections of the CCAS report, as scheduled above.

1. Workshop

TG-C plans the organisation of a workshop on “Best Practices”. A broad range of climate change adaptation cases will be discussed by experts and managers involved in nature conservation and coastal risk management. The aim of the workshop is to provide input to the CCAS report (see #1 above). The workshop is scheduled for 26-27 September 2017 in Wilhelmshaven.

1. Studies

4.1Modelling. TG-C intends to prepare an overall review document of the conducted long-term morphodynamic modelling studies for the Wadden Sea with the overall objective to present and report a (state of the art) overview of long-term morphodynamic modelling in the Wadden Sea. This action is pending the availability of funds in 2017.

4.2 Ebb-tidal deltas. Deltares (NL) was commissioned to start the ebb-tidal delta study. Goal is to make an overview of available knowledge on (geo)morphology of ebb-tidal deltas.

First results will be discussed at the TG-C 20 meeting in June 2017.

1. Research agenda

TG-C discussed the status of preparation of the trilateral research agenda. Members of TG-C will attend the ISWSS14 in Tonder to further discuss and bring in relevant information to the topics “Geoscience” and “Climate and Water”.