



Wadden Sea Forum

WG ICZM, 2020-1 Meeting

Bremen, 04 March 2020

FINAL DRAFT MINUTES

1. Opening

Document: WG ICZM 2020-1, Draft agenda

The secretary of the working group, Manfred Vollmer, welcomed the participants and opened the meeting at 11:00 hours. The list of participants is in **Annex 1**. The agenda was adopted and is in **Annex 2**.

2. Adoption of the Minutes ICZM 2019-2

Document: Final Draft Minutes ICZM 2019-2

The meeting adopted the final draft minutes of the 2019-2 meeting of WG ICZM, Bremen, 28 October 2019, as distributed by e-mail of 20 November 2019.

The final draft minutes are also available at the WSF website www.waddensea-forum.org

3. Announcements

Frank Ahlhorn informed the meeting about some developments, in which the WSF is involved.

a) The WSF is going to be a partner in a Horizon 2020 project called "Clarence". The project will develop a Structured Decision Making (SDM) Platform to guide coastal cities and settlements in selecting and implementing practical solutions to enhance their resilience in adapting to Climate Change. The SDM Platform will be based on an integrated and transdisciplinary methodology that will include inventories of available solutions, environmental and climatic parameters, and monitoring and risk assessment procedures, brought together through an holistic approach.

b) The WSF is in discussion about a contribution to a project about a quantitative assessment and disaster early warning due to catastrophic risks (sea level rise and storm floods).

c) The WSF wanted to contribute to an Interreg project called Response, but the application was withdrawn. There might be a chance to apply for a project with reduced contents in the intermediate phase of the recent and the following Interreg program.

d) TenneT and Amprion will give presentations on cable connections of off-shore wind farms and the mainland at the forthcoming WSF plenary meeting on 18-19 May 2020.

e) A new membership was initiated by the Wesermarsch Section of the German Red Cross, which is also interested in having the WSF as partner in a project regarding raising the awareness of nursing and resting homes for disabled and elderly people against e.g. power interruption (or black-out).

Andreas Kannen informed about a project coastal fisheries with a view on social aspects. In the starting phase, several interviews with the fishery sector will be conducted. This project fits perfectly in the initiative of the WSF, to elaborate on future-oriented fisheries on the trilateral level (see further below).

He further announced that he would be scientific advisor with regard to spatial planning of the Federal Authority for Maritime Navigation and Hydrography (BSH).

Ole Beck Andersen briefly introduced a new developed flooding plan of the Esbjerg municipality. The plan raises awareness of possible flooded areas due to sea level rise and high water levels in the hinterland, because a natural run off is not guaranteed and pumping systems are not installed. In consequence, new infrastructure could only be built in higher located areas, designated in the flooding plans.

Ingrid Klinge briefly informed about new energy systems with an emphasis of hydrogen, generated by wind power.

Petra Sewig announced that in Germany a Federal Spatial Plan due to floodwaters would be developed, similar to the one of the Danish municipalities.

She further pointed at a follow-up spatial plan for the German North Sea EEZ to regulate use and protection.

Manfred Vollmer announced that he would retire by the end of July 2020 and that Frank Ahlhorn would be his successor.

4. ICZM work program

The secretary introduced several activities of the WSF and the meeting briefly discussed the value and the progress of those activities.

Sustainability Indicators 2017 onwards

The WSF secretariat has continued the work on sustainability indicators on county level in Germany and municipality level in Denmark. The analysis of sustainability indicators delivers still basic information about the performance of the WSR. In the discussion about challenges and opportunities for the regions, the WSF can use the results of the indicator analysis as valuable background data. It is envisaged to integrate the Dutch Wadden Sea Region as well.

Trilateral Dark Sky Initiative/Project

Up to now, two trilateral dark sky meetings took place to elaborate on a trilateral concept of a dark sky region, which would benefit of integrating local initiatives. The Wadden Sea Region encompasses the ecosystem Wadden Sea with its outstanding natural and cultural values. The entire ecosystem would benefit from positive effects of light reduction and dark skies. Therefore, a trilateral concept would have sound added value in comparison with just a number of local concepts like dark sky parks/communities. As a first step a symposium will be implemented to start a process of awareness rising and of changing mind settings. At a later stage, a project application under an EU program could be elaborated.

Shipping Safety, round table

Shipping and harbour developments are important businesses along the Wadden Sea coast and contribute to socio-economic welfare in the Wadden Sea Region (WSR).

Despite the considerable progress made in the improvement of shipping safety and the environmental protection measures to minimize maritime pollution, shipping will continue to be a potential source of risk for damaging the Wadden Sea and adjacent coastline.

National and regional governments as well as the Wadden Sea Forum with its stakeholders were made aware of increasing concerns of the WSR society about negative impacts of the shipping business. Therefore, the Wadden Sea Board (WSB) as political body of the Trilateral Wadden Sea Cooperation asked the Wadden Sea Forum to establish a round table shipping, elaborating on advice how shipping safety in the southern North Sea can be improved. The round table will probably be implemented in the first half of May in Hamburg. Many organisations have stated their interest to participate.

Goose Management, AEWA approach

The agricultural group of the WSF is still dealing with goose management. AEWA is going to implement a goose management plan for Greylag and Barnacle Geese. The implementation as well as measures were discussed in a workshop in June 2019. Currently, Favourable Reference Values (FRVs) have to be defined for the implementation of the plans. The sector stakeholders of the WSF contribute with comments and recommendations.

Fisheries, position papers and cooperation

A new dialogue initiative with the fishery sector has been started. The German fishery sector has elaborated a position paper, which is now also available in English. Also a Dutch position paper has been elaborated, which is unfortunately not available yet. The WSF will step into political discussions to sound out the further process. Finally, a trilateral approach for sustainable fisheries has to be discussed and agreed.

Climate/ CVI workshop

Climate change is the fastest growing global threat to World Heritage Sites. Many properties around the world are already experiencing significant negative impacts, damage and degradation.

The Climate Vulnerability Index (CVI) is a new methodology developed to rapidly assess climate impacts – both to Outstanding Universal Value (OUV) and the associated communities for all types of World Heritage properties.

In February 2020 an expert workshop with the involvement of the WSF took place to discuss the CVI method for the Wadden Sea. Potential climate stressors for two climate change scenarios (2050 and 2100) were analysed and the impact on the ecosystem discussed. For the period until 2050 temperature rise would be the most important factor, taken over by sea level rise for the later period until 2100. In conclusion, the workshop provided a sound knowledge exchange among the scientist and stakeholders and contributed to a mutual understanding of coherences between the various impact factors.

Municipalities, round table

From 2016 to 2019 the WSF was associated partner in WatNu, a project about demographic change with the case study Wangerland municipality. Now, an initiative is taken to broaden the network and to intensify cooperation on local level. The WSF secretariat invited some municipalities for a meeting to discuss future challenges and to define core topics to jointly work on. The contributions of the municipalities are lacking, but a new attempt will be made.

In any case, the municipalities themselves have to come up with proposals how to cooperate and continue in the future.

5. Any other business

No other business discussed.

6. Next meeting

The meeting agreed to hold the next meeting on **15 June 2020** in Bremen.

7. Closing

The secretary thanked all participants for their participation and contributions made and closed the meeting at 15:00 hours.