

Business-as-usual and sufficiency of measures analyses in the BSAP update

Document 2. Update of the BSAP and related economic
and social analyses

Document 6. Terms of reference for the HELCOM SOM
Platform

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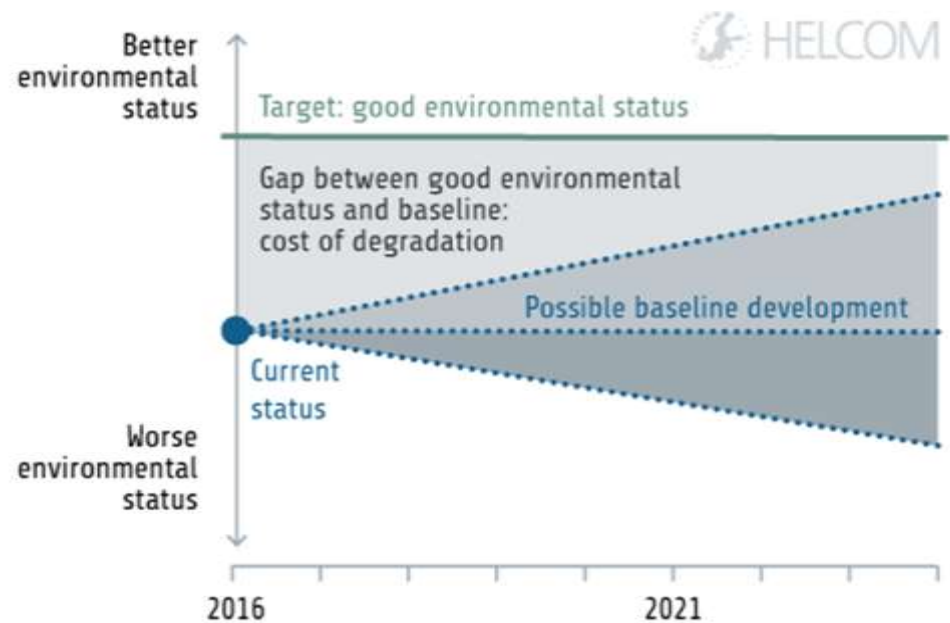
Contents

- Background information on sufficiency of measures and business-as-usual scenarios
- HELCOM ACTION project
- HELCOM SOM Platform

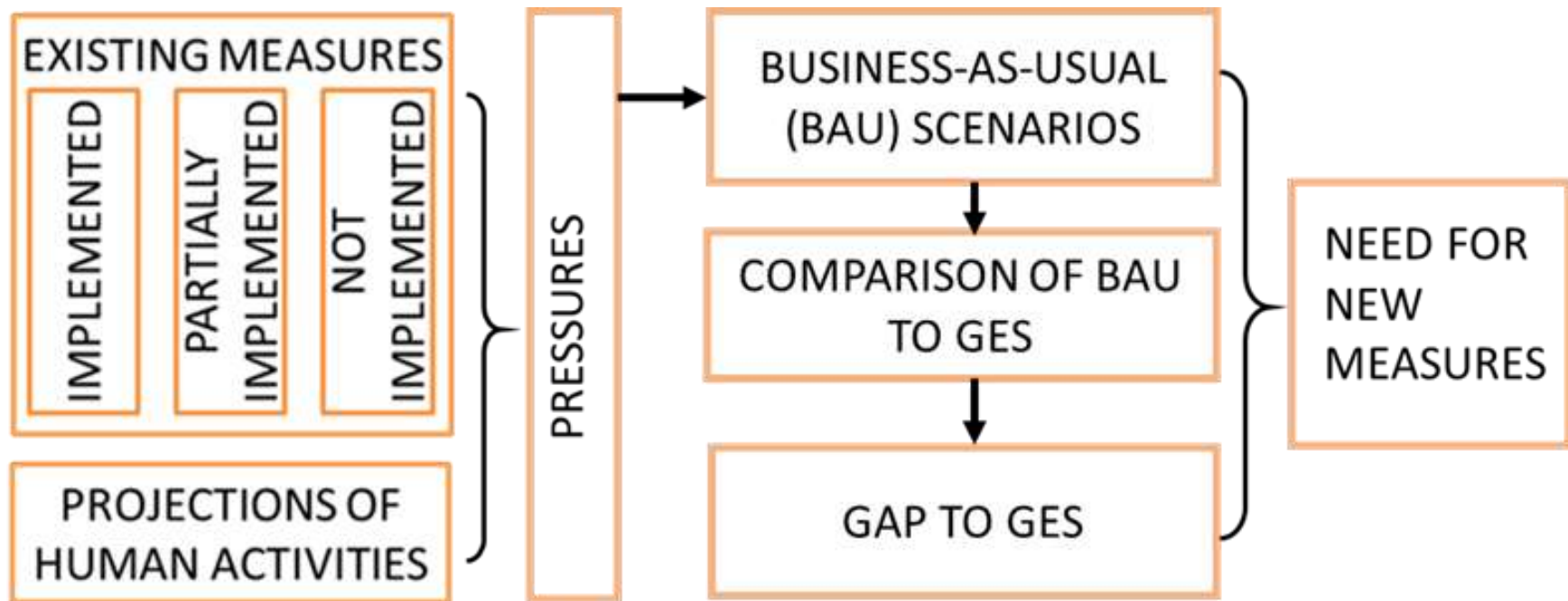


Sufficiency of measures and business-as-usual (BAU) scenarios

- BAU scenario: how the state of the Baltic Sea environment develops over time due to
 - Human activities
 - Existing measures
- Comparison of BAU status to good environmental status: sufficiency of measures/need for new measures



Steps in assessing sufficiency of measures



HELCOM ACTION project

- Supports BSAP update for specific topics
- Work package 6: Sufficiency and cost-effectiveness of measures (lead: SYKE)
 - Regionally coordinated approach to assess the effectiveness of measures
 - BAUs developed for the topics included in the project: by-catch of mammals and birds, impacts on seabed, and eutrophication (and MPAs)



ACTION project WP6: Steps to develop BAU scenarios

- a) Common framework
- b) Link between activities, pressures and state
- c) Existing measures and status
- d) Effectiveness of existing measures
- e) Projections of human activities/pressures
- f) Gap analysis (sufficiency of measures)

ACTION project WP6: Steps in cost-effectiveness analysis

- a) Identification of potential new measures
- b) Effectiveness of measures
- c) Joint effect of measures
- d) Cost estimation
- e) Optimal sets of new measures

HELCOM SOM Platform

- Supports BSAP update in sufficiency of measures analysis
- Covers additional topics to ACTION project: hazardous substances, non-indigenous species, marine litter, underwater noise and biodiversity topics
- Tasks
 - 1) Identify topics for existing and new **syntheses**, and develop instructions for carrying out these
 - 2) Identify and propose how to collect information on other than HELCOM **existing measures**
 - 3) Develop the approach for and carry out **regional BAU**
 - 4) Organize thematic workshops to assess the **sufficiency of measures**, support the identification of **new measures**, and tentatively assess the **cost-effectiveness** of new actions

Timetable for SOM Platform

1. Syntheses of knowledge (Feb – Dec 2019)
2. Existing measures (Jan – Sep 2019)
3. Regional BAU (Feb – end 2019)
4. Sufficiency of measures, need for new measures and cost-effectiveness (late 2019 – mid 2020)



SOM Platform participants

- HELCOM ESA network
- experts assigned to the work by the countries in their lead country role or contributing role
- chairs and vice-chairs of HELCOM working groups (WGs) and relevant expert groups (EGs) will be invited to the platform
- WGs and relevant EGs will be invited to co-organize and join thematic workshops
- CPs (HODs) are invited to nominate any additional experts as they deem appropriate, including technical experts e.g. from the existing working and expert groups and including for kick-off meeting and thematic workshops.





Baltic Marine Environment Protection Commission

Action requested

- Consider and plan for the contribution of the ESA expert network to the SOM Platform
- Discuss and propose which measures should be included in the BAU scenario
 - All measures adopted before end of the year 2018? Planned measures that are implemented before the end year of the BAU? Adopted measures are those which can be expected to be implemented and contribute to achieving good status.
- Discuss and propose which end year(s) should be used for the BAU scenarios (e.g. 2020, 2027, 2030)?
 - The choice should consider the target years and cycles in the relevant policies, the MSFD and BSAP.
- Discuss and clarify the possibilities to carry out cost-benefit or similar analyses as part of the BSAP update
- Take note on the issue of how to link the national and regional levels in the effectiveness studies of measures?
- Suggest topics for development of 3-page syntheses to support the BSAP update, e.g. on effectiveness of measures?

