



## Baltic Marine Environment Protection Commission

Helsinki Commission  
Helsinki, Finland, 28 February – 1 March 2017

HELCOM 38-2017

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<b>Document title</b>	Roadmap of HELCOM activities on ecosystem approach
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### Background

This document contains the Roadmap of HELCOM activities on ecosystem approach, revised since the latest update in March 2016.

The activities have been updated according to the existing agreements and the timelines reflect the established deadlines or are an estimate by the Secretariat.

Specific activities that are also included in the [work plan of the EU Chairmanship of HELCOM](#) are marked.

### Action requested

The Meeting is invited to consider and endorse the updated Roadmap.



# Roadmap of HELCOM activities on ecosystem approach

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- Agreed and resources allocation secured
- Agreed and resources partly secured
- Agreed but no resources allocated yet
- \* Specific activity in workplan of HELCOM EU chairmanship

## MONITORING

1. Review and revision monitoring guidelines
2. Review of HELCOM Recommendation 19/3 on monitoring
3. Illegal spills, accidents and traffic monitoring

## STREAMLINED DATA MANAGEMENT

4. Upgrade of HELCOM Map and Data Service "MADS" (TAPAS)
5. Operationalization of core indicators
6. Better access to human activities & pressures data in MSP, HOLAS II (BalticLInes)
7. Streamline arrangements for ICES advice on fishing activities\*
8. Online decision support tool and port survey database for ballast water

## INDICATORS AND TARGETS

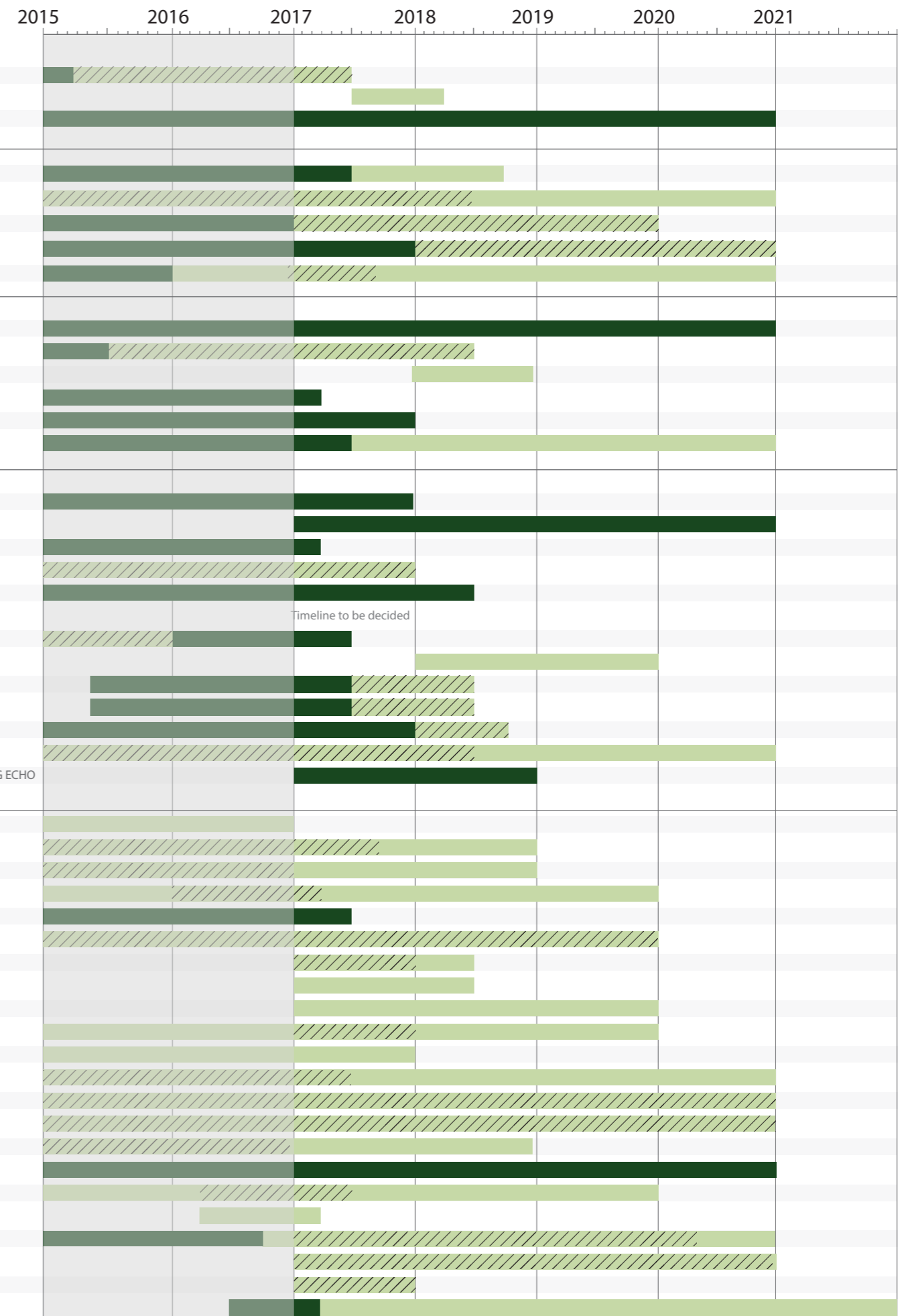
9. Baltic Sea Environmental Fact Sheets
10. Further development of core indicators and threshold values
11. Review of eutrophication threshold values every 6 years
12. Joint principles for env. targets for underwater noise (BalticBOOST)
13. Joint principles for env. targets for sea floor integrity and a tool to assess impact of fisheries (BalticBOOST, SPICE)\*
14. Further development of the follow-up system for HELCOM nutrient reduction scheme (MAI-CART OPER)

## ASSESSMENTS

15. Pollution Load Compilation 6 (PLC 6)\*
16. Pollution Load Compilation 7 (PLC 7)\*
17. Thematic assessment on radioactivity - period 2011-2015 (MORS EG)
18. Assessment of submerged hazardous objects (SUBMERGED)
19. Assessment of coastal fish status (FISH-PRO II)
20. Assessments of the risk of extinction of species and biotopes (RED LIST)
21. Maritime assessment
22. Assessment of climate change
23. Operationalization of a biodiversity assessment system\*
24. Operationalization of a hazardous substances assessment system (BalticBOOST)\*
25. Holistic Assessment (HOLAS II, SPICE)\*
26. Implementation of roadmap on social and economic analysis (TAPAS, SPICE, [Expert Network])\*
27. Development of a new regional risk assessment for ships (OPENRISK)\*

## PROGRAMMES OF MEASURES

28. Revision of part II of Annex III of the Helsinki Convention
29. Introduction of annual nutrient accounting at farm level
30. Regional guidance/recommendation on manure nutrient content (possible project)\*
31. Develop HELCOM nutrient recycling strategy\*
32. Develop HELCOM Recommendation on sustainable handling of sewage sludge\*
33. Implementation of Regional Maritime Spatial Planning roadmap (HELCOM-VASAB MSP WG)
34. Further develop & use HOLAS II tools for MSP (e.g. cumulative impacts)\*
35. Environmental protection in MSP (MPAs, "green infrastructure"/"blue corridors")\*
36. Increasing effectiveness of HELCOM MPAs\*
37. Common practices and restoration activities for Baltic salmon, sea trout and eel
38. Evaluation of impacts of recreational fisheries (FISH-PRO II)
39. Regional Action Plan for Marine Litter - implementation & developing measures\*
40. Regional work on IMO Ballast Water Management Convention in new Action Plan
41. Improving implementation of MARPOL Annex IV & V (sewage & garbage)\*
42. Revising Response Manual Vol II
43. Enhancing the use of green technologies and alternative fuels for ships e.g. NECA (sub-group under MARITIME)\*
44. Implement the HELCOM Recommendation on species
45. Develop a new HELCOM Recommendation on biotopes, habitats
46. Implement roadmap towards a regional action plan on underwater noise (BalticBOOST)
47. Cooperation to advance innovative solutions for GES\*
48. New regional partnership in fisheries & aquaculture
49. Regional work & follow up on UN SDGs



# Roadmap of HELCOM activities on ecosystem approach

## Accomplished activities

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