

# Roadmap of HELCOM activities on ecosystem approach

Version February 2017

- 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

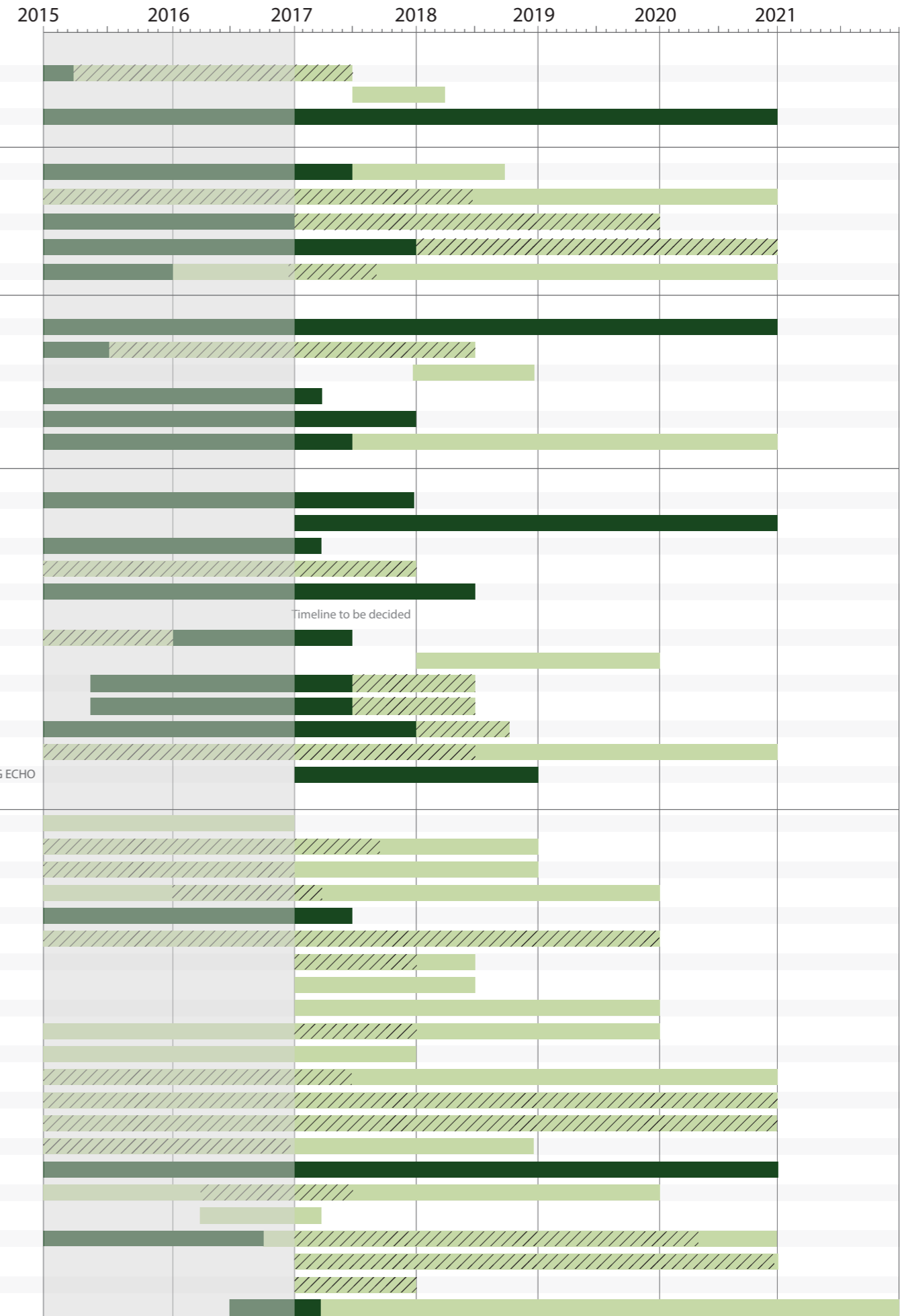
9. Baltic Sea Environmental Fact Sheets
10. Further development of core indicators and threshold values
11. Review of eutrophication threshold values every 6 years
12. Joint principles for env. targets for underwater noise (BalticBOOST)
13. Joint principles for env. targets for sea floor integrity and 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



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## Accomplished activities

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