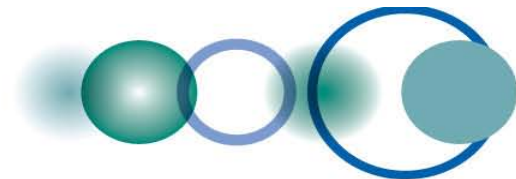


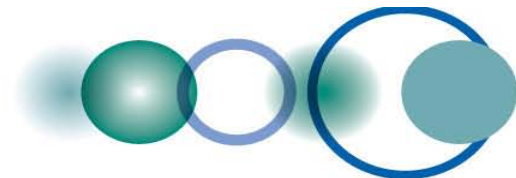
WG4

Freshwater Ecosystem Change



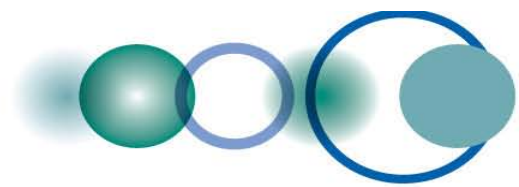
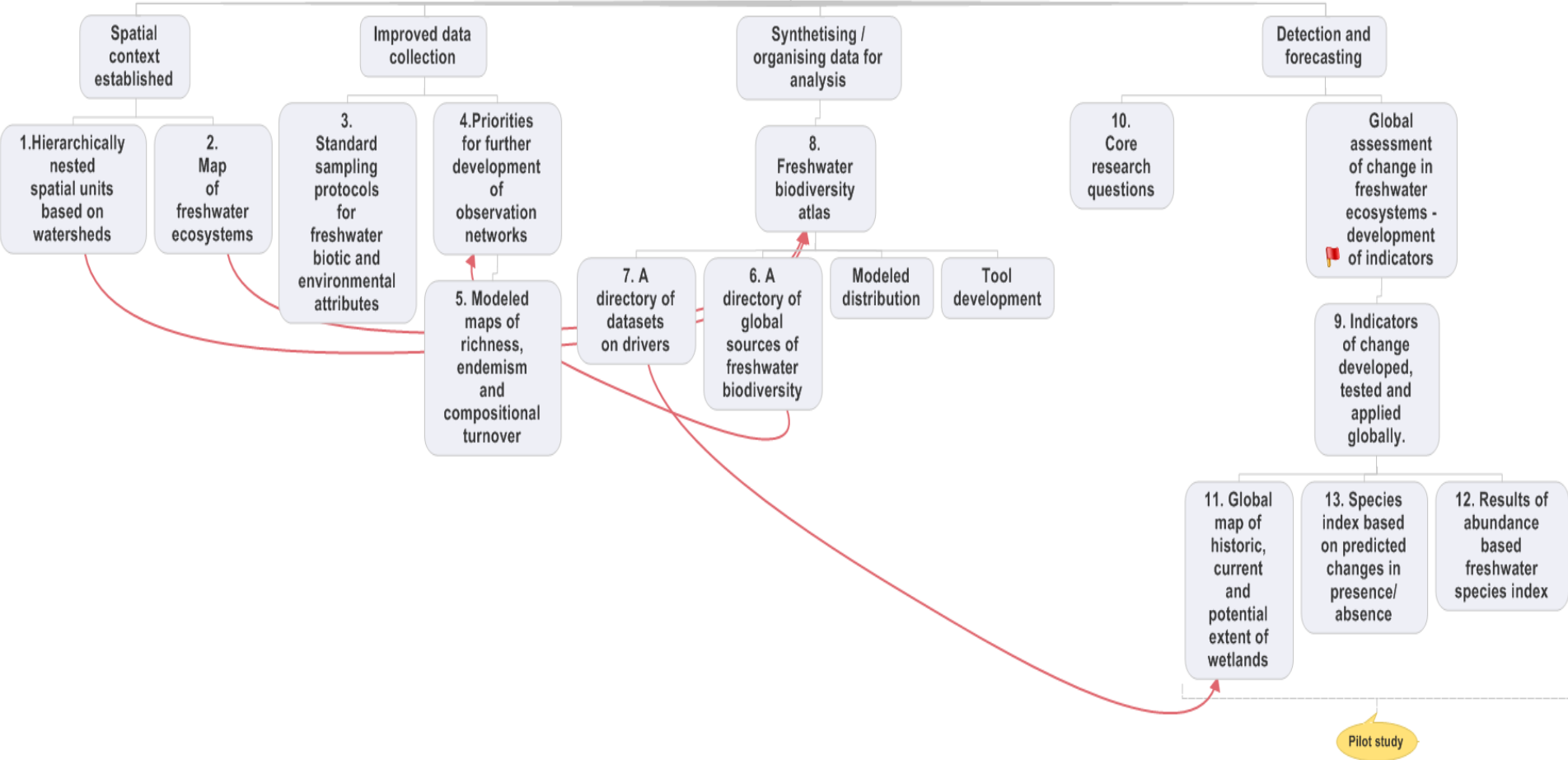
Changes to the document

- Deliverables tightened, reduced from 18 to 13 and aggregated into 7 groups.
- Activities tightened and nested under deliverables
- Threats layers linked mostly to other GEO areas
- Relationship with research clearly defined
- Pilot project. Examine each step in the process with sample data (collected at a fixed time interval) from selected sub-basins across the world.
- Document can be as short as desired (easily <10).



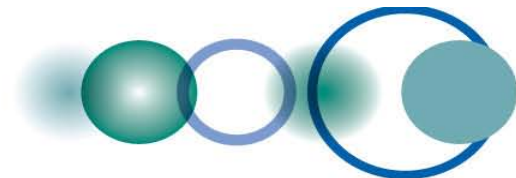
Information on biodiversity status and functions and related ES

Global observation system



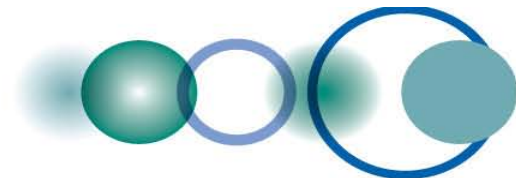
Collaborations

- WG1: can provide help in selecting suitable target species (e.g. invasive species).
- WG2: exchange of information/thoughts on water dependent/aquatic species.
- WG3: explore and try to resolve potential overlaps (wetlands)
- WG5: try to delineate freshwater/ marine boundaries
- WG6: can provide information on freshwater biodiversity as an ecosystem service on its own right and also possibly regarding inland commercial fishing.
- WG7: jointly explore modeling potential for freshwater biodiversity by looking at data from selected sub-basins across the world.
- GEO Ecosystems Theme, Task Ecosystem Classification. EC-06-02: can provide ecological input to help aggregate physical strata.



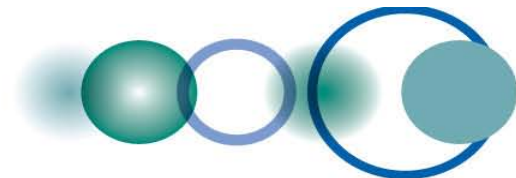
Work remaining

- Cut concepts/introduction/philosophy
- Re-arrange text
- Further discussion on potential partners
- Revise implementation schedule



Plan to complete the work

- Before 19/3
 - Co-leads revise plan, send new version to the group for comments (5/3)
 - Comments received (12/3)
 - Final version delivered (19/3)
- Next step
 - Pilot project: results by end 2010-early 2011



Obstacles

- Completing draft plan
 - Few
- Implementation
 - Funding!
 - Lack of clarity on GEOBON operations and on who does the work

