

## **TASK TEAM ON INDICATOR 6.6.1**

### **Scope of Work**

#### **Background**

The IAEG-SDGs Working Group on Geospatial Information (IAEG-SDGs: WGGI) at its First Expert Group Meeting on 12-14 December 2016 in Mexico City established six task teams to consider and work on identified issues, one of which is the geographic perspective on Indicator 6.6.1 “*Change in the extent of water-related ecosystems over time*”.

#### **Scope**

The Task Team seeks to –

- Briefly review the status of the current metadata compendium entry and UNEP monitoring methodology document for the indicator;
- Examine current statistical practice and data collection regarding information on extent of water related ecosystems and closely related data collections;
- Provide brief reporting on consultation with Task Team member country statistical and water data related resources in-country;
- Provide reporting regarding relevant on-going UN institutional activities, global and regional partnerships and collaboratives;
- Describe current applicable collection and access techniques for geospatial and Earth observations data that could be used to provide information for the indicator illustrated by one or more case studies and data ensembles;
- Make recommendations regarding a reproducible, scalable combination of Earth observation and traditional water monitoring data sources that could be used to support the indicator robust enough, and providing sufficient confidence to support and update of the indicator’s current Tier 3 classification.

#### **The Task Team Members**

William A Sonntag (Lead)	GEO
Sandra Liliana Moreno Mayorga	Colombia
Jun Chen	UN-GGIM: Asia Pacific/China
Chu Ishida	Japan Aerospace Exploration Agency/GEO-GI18

#### **Rules of Engagement**

- a) Please include every member of this task team in all of communications related to the task team so that each member is up-to-date on the efforts and always copy the Secretariat (scott12@un.org & teo@un.org)
- b) For any requests for responses, please respond even if you have nothing to add as a confirmation of receipt of the information.

#### **Next Steps**

The deadline for the output report is 17 February 2017.

*(31 January 2017)*

