Notes for GEO Coastal Zone Community of Practice

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*From: Integrated Global Observing Strategy (IGOS) Coastal Theme Report (2006), page V*

*Establish a framework to integrate observations (in situ and remote), particularly across boundaries, as time-space scales of variability differ significantly between the terrestrial side and the marine side of the coastal zone.*

*In the process of addressing [other objectives], stimulate coordination and collaboration among institutions/bodies/organizations (including different science disciplines, research and operational groups, scientists and managers, public and private sectors, and political bodies, including governments, and agencies/ministries).*

1) Global Partnership for Oceans

http://www.globalpartnershipforoceans.org

GPO aims to address problems of overfishing, pollution and habitat loss. Pollution priorities are waste water, nutrients, and solid waste / marine litter.

2) UNEP Global Program of Action for Protection of the Marine Environment from Land-Based Activities

http://www.gpa.unep.org

3) UNEP Caribbean Environment Program

http://www.cep.unep.org/

GEF – Integrating Water, Land and Ecosystems Management in Caribbean SIDS -wastewater management, water security and improved sanitation, watershed restoration

Successor to GEF-IWCAM – Integrated Watershed and Coastal Area Management http://iwcam.org

4) US Environmental Protection Agency – watershed health and water quality (Clean Water Act)

Aron JL, Hall RK, Philbin MJ, Schafer RJ*.* 2013.  Using watershed function as the leading indicator for water quality [Water Policy, in press, uncorrected proofs online]

<http://www.iwaponline.com/wp/up/default.htm>

Aron JL, Hall RK, Philbin MJ, Schafer RJ, Swanson S*.* 2012. Assessing ecological functionality in watersheds [Restoring ecological functionality in watersheds to control erosion and siltation: reducing nonpoint land-based sources of marine pollution in the wider Caribbean] (First Meeting of the Scientific, Technical and Advisory Committee for the Land-based Sources Protocol, Oranjestad, Aruba, 5 – 7 June 2012). <http://www.cep.unep.org/meetings-events/1st-lbs-stac> [Scroll down to Day 2 of Presentations]