INTERNATIONAL HYDROGRAPHIC ORGANIZATION



ORGANISATION HYDROGRAPHIQUE INTERNATIONALE

## STANDARDIZATION of NAUTICAL PUBLICATION WORKING GROUP (SNPWG)

[A Working Group of the Hydrographic Services and Standards Committee (HSSC)]

Chairman: Jens SCHRÖDER-FÜRSTENBERG jens.schroeder-fuerstenberg@bsh.de

thomas.loeper@noaa.gov

Vice-Chairman: Thomas LOEPER

Secretary: vacant

SNPWG Letter: 03/2014

## To SNPWG Members

Date 2 July, 2014

Dear Colleagues,

## Subject:

## Data quality section of the MPA product specification

SNPWG17 decided to not include the three additional categories of temporal variation values and to draft new definitions to DQWG.

Eivind, as SNPWG's representative, kindly revised the current DQWG definitions and proposed amendments to reflect the SNPWG intention.

The table below compares both the DQWG and the SNPWG definition. The differences are highlighted.

Enumeration	DQWG definition	SNPWG proposed definition
un-assessed	temporal variation not assessed	same
extreme event	no new survey conducted after an event (e.g. hurricane, earthquake, volcanic eruption, landslide, etc), which is considered likely to have changed the seafloor significantly	no new survey conducted after an event (e.g. hurricane, earthquake, volcanic eruption, landslide, etc), which is considered likely to have significantly changed the location
likely to change	Continuous or frequent change (e.g. river siltation, sand waves, seasonal storms, ice bergs, etc).	Continuous or frequent change (e.g. river siltation, sand waves, seasonal storms, regulatory changes, construction, etc).
likely to change, but significant shoaling not expected	Continuous or frequent change (e.g. river siltation, sand waves, seasonal storms, ice bergs, etc).	Continuous or frequent change (e.g. river siltation, sand waves, seasonal storms, ice bergs, etc). *
unlikely to change	significant change to the seafloor is not expected	significant change to the location is not expected.

\* Recommend that SNPWG does not use this enumerate. If the function it provides is deemed useful, an NPubs version should be added.

We expect that you discuss the paper with your experts and we require comments, suggestions, improvements and any other contributions on the file at the latest by 29 August, 2014.

Yours sincerely,

Jens Schröder-Fürstenberg