

Tidal and Water Level Working Group
Silver Spring, Maryland, USA – 21-24 April 2015
Agenda – (TWLWG 7)

1 Opening

- .1 Opening address by the Chair
- .2 Address by host nation
 - i. Rear Admiral Gerd Glang (NOAA Office of Coast Survey)
 - ii. Mr Richard Edwing (Director NOAA Center for Operational Oceanography Products and Services)
- .3 Welcome by the IHB

2 Administrative Arrangements

- .1 Adoption of the Agenda and Apologies – Chair/Secretary
- .2 Programme and timetable of the Sessions – Chair/Secretary
- .3 Meeting administration, including H&S – Host
- .4 Report on Intercessional Activities including HSSC 6 – Chair
- .5 Matters arising from TWLWG 6/Review of Action Items – Secretary

3 National Presentations

- .1 Presentations by delegates on “National Tidal Issues”

4 Product Specification Presentations

- .1 Surface Current Product Specification (S-111) – chair & vice-chair of SCWG
- .2 Dynamic Water Level Data Product Specification (S-112) – chair S-100 WG

5 Product Specifications Work Packages

- .1 WP1 Product Specification - Dynamic application of tides in ECDIS {C.1} - (Leader: Australia/Participants: All) – Australia
- .2 WP2 Real time data transfer format - Standard for the transmission of real time tidal data {C.2} - (Leader: UK/Participants: All) – UK
- .3 WP3 Gridded product (Leader: USA/Participant: All) – USA
- .4 WP4 Surface Tidal Current - Navigationally significant surface current - (Leader: SCWG chair/Participants: All) – chair SCWG

6 Programme Matters

Note:{xx} indicates TWLWG Work Plan reference

- .1 Standard Constituent List {A.1} – UK
- .2 Standards for digital Tide Tables {B.2} – USA
- .3 Inventory of Tide gauges used by IHO Member States {F.1} – IHB
- .4 The study of long term data sets for the determination of global sea level rise. {H.1} – UK, Norway, USA & Spain
- .5 Compare Tidal Predictions generated as a result of analysis of a common data set by different analysis software {A.2} – USA
- .6 Establishment and Maintenance of VRF for High Resolution Bathymetric Surfaces {E.1 – E.3} – UK
- .7 Exchange of Harmonic Constants / Predictions – UK
- .8 Determining ellipsoidal height of MSL at the coast – All
- .9 Actual Tides On-line Link status – All

7 IHO Resolutions and Charting Specifications

- .1 Review of relevant IHO Resolutions – IHB
- .2 Review of relevant IHO Charting Specifications – IHB

8. IOC/GLOSS Programme

- .1 Update on IOC/GLOSS Programme items and events – GLOSS/IHB
- .2 TOWS-8 meeting report - JAP

9. Capacity Building

- .1 Tides and Water Levels Workshop training material

10. Work Plan and ToRs

- .1 Review TWCWG ToRs and RoPs – IHB
- .2 TWCWG Work Plan up-dates – IHB
- .3 Review SCPT ToRs and RoPs – IHB
- .4 Review SCPT Work Plan – IHB

11 Any Other Business

- .1 WG reorganization plans and integration of SCWG

12 Venue and dates of the 1st TWCWG Meeting (TWCWG 1)

13 Review of Action Items from TWLWG 7

14 Election of chair and vice-chair of TWCWG

15 Draft Report to HSSC 7/Draft Agenda for TWCWG 1

16 Closing remarks