

# Agenda Item

## USCHC

Report to IRCC13

VTC, 23 – 25 June 2021

By Geneviève Béchard

USCHC Chair



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IRCC13-06.1D

# In Memoriam



RDML Richard T. Brennan  
1968 - 2021



Sean Hinds  
1955 - 2021



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# Work on Strategic Plan and Gap Analysis (top 3 aspects)

- USCHC continues to work on the alignment of regional priorities and the implementation of the IHO Strategic Plan and identifying gaps.
1. Goal 1: *Evolving the hydrographic support...*
    - Technically, USCHC well situated and engaged to deliver S-100 P&S
  2. Goal 2: *Increasing the use of hydrographic data...*
    - Committed to SB 2030 and CSB for accelerating coverage
    - MSDI continues to develop, but more work on a regional MSDI and on the demonstrable application of UN shared guiding principles required
  3. Goal 3: *Participating actively in international initiatives...*
    - Seen more as an IHO goal; some overlaps with Goal 2
- For all, SPIs need some more development and coordination



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# Important Findings (RHC top 3 challenges + Other)

- Coordinating delivery of S-100 P&S in transboundary areas (or, Implementing WEND-100 and the S-100 Road Map)
  - Different ENC grids, data/services overlaps, e.g. S-111, business models, full-value chain, cyber security, harmonized data quality, shared databases, roll-out schedules, etc.
- Getting organized for SB 2030
  - Completing a thorough assessment of data deficiencies RHC-wide
  - Exposing existing data; engaging the crowd
- Leveraging technological advances
  - Automated data processing; automated/autonomous data collection
  - Machine-to-machine data transfers/transactions e.g. API
- Other
  - Enacting inclusion and diversity e.g. Women in Hydrography
  - Aligning with UN-GGIM, including on IGIF-W



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# Proposals

- IRCC is invited to:
  - Refer to the USCHC44 Meeting (2021) Web page for the minutes of that meeting.
  - Take note of this presentation and the written report on the IRCC13 site
  - Provide feedback to the c/USCHC on any of the topics discussed in this presentation or in the referenced material.



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