

US-Canada Hydrographic Commission

Report to IRCC15

Tokyo, Japan 12 – 14 June 2023

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Meeting of USCHC between IRCC 14 and 15

International Hydrographic Organization

USCHC 46 March 16-17, 2023 Mobile Alabama (USA) USCHC 45 June 9-10, 2022 Ottawa, Canada

- Observers included IHO Secretary General, Australia, and United Kingdom
- Meetings held after a conference- Canadian Hydrographic Conference, US Hydro
 - Next hydrographic conference and USCHC meeting- St. John's Newfoundland and Labrador, CA May 2024
- Robust Participation has been robust:
 - 31 participants at USCHC46 representing 7 agencies
 - 34 participants at USCHC45 representing 10 agencies



IHO Key Achievements

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- Completed WEND 100 Matrix for the USCHC region
- Regional Coordination: monthly meetings for Great Lakes matters and Hydrographic Geospatial Products and Services Committee & expanding to Atlantic and Pacific
- S-100 tracking and information sharing including resolving coverage issues as each HO moves its ENCs to gridded schema
- Survey coordination in transboundary areas: 4 projects requiring formal notification, coordination and mutual recognition









Organization

Activities contributing to the strategic goals and targets of the IHO

- Tested a prototype "report card" on S-100 national implementation current status focusing on S-101, S-102, S-104, S-111, S-122, S-123, S-124, S-129 (see USCHC46-10C)
- Tested structuring discussions and agenda topics of the USCHC meeting along the three goals of the IHO Strategic Plan
- Developed and Exchanged initial "report card" on member state (CA and US) status for selected IHO SP SPIs (see USCHC46-06)



Top USCHC Challenges

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- Completing chart harmonization in transboundary areas
- Fully implementing the IHO Strategic Plan in the USCHC region and reconciling tracking and reporting of performance measures from the USCHC into the global tracking system
- Implementing WEND-100 and harmonizing and coordinating the delivery of S-100 products and service in transboundary waters



IHO Proposals

International Hydrographic Organization

- The IRCC is invited to:
 - Note the report of the U.S. Canada Hydrographic Commission
- Take any action considered appropriate