

Actions Status Draft Summary Table for USCHC45
derived from USCHC44, IRCC-13, Council-5, Assembly-2

(as of June 3, 2022)

Please send any updates/corrections to
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USCHC44 (2021) ¹			
1	Note and take action on recommendations from the IHO Report, as appropriate		ongoing
2	Review, update, maintain the USCHC events calendar		See USCHC45_05
3	Follow-up on MS interests in Saildrone, including lessons learned from test operations and opportunities for collaborative activities going forward		Completed and Ongoing
4	Share information on survey plans and operations for collaborative opportunities to promote hydrography		ongoing. IRCC 14 061d and pages 9-11 for "Schedule A 2022 Detroit River"
5	Continue dialogue on raster sunset including HO planning and communications with stakeholders in transboundary waters		Ongoing. See USCHC45_06 (HGSPC report).
6	Consider actions subsequent to USCHC44 regarding global S-100 services distribution models and requirements		See reference USCHC45_09A
7	Identify focal areas for USCHC in terms of services delivery demonstrations in transboundary services and WEND-100 services		Ongoing.
8	Realizing the IHO Strategic Plan ²		see agenda and USCHC45_09A and supporting documents
9	100th Anniversary of IHO		Completed *US (NGA) 2021) Hydrography Webinar

¹ chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://iho.int/uploads/user/Inter-Regional%20Coordination/RHC/USCHC/USCHC44/USCHC44_2021_EN_%20ACTIONS_final_May%2011%202021.pdf

² 1. Potential workshop on UN Decade of Oceans and other venues to develop and mature ideas 8 weeks before C-5

2. Potential workshop focusing on how the hydrographic community can contribute to Goals 2 and 3 of the IHO SP, in particular

3. Complete a USCHC gap analysis along the goals of the IHO SP (based on SWPHC) 4. Recommend all RHCs completing gap analyses through the IRCC 5. Consider initial implementation status report for US and CA in existing IHO performance indicators.

			*commemorative and historical photos submitted to the IHO Secretariat
10	Consider projects to contribute the IHO-Singapore Innovation Center		Completed in 2021. NOAA submitted suggested framework of collaboration to the Center in 2021. Not accepted. ideas for 2022& 2023?
11	'South of 60' report from CA and the NGA/IIC technologies report should both be shared with the USCHC group		Completed by email 2021
12	Great Lakes		Ongoing (see HGSPC report) USCHC45_06
13	USCHC to explore and provide feedback on transboundary web app to tochrisite.ence@noaa.gov		Completed. Please see website . ³
14	HGSPC (Louis Maltais) to report to the Chair and Vice Chair of the USCHC in May, 2021 for further planning and reporting to broader IHO groups, especially the IRCC		
15	Seabed 2030 actions ⁴		Data provision on-going
16	U.S. and CA to include consideration in their feedback of impacts of cost effectiveness and maintenance issue considerations for S-100 reschemeing		
17	IHR actions for USCHC ⁵		Completed and ongoing. ⁶

IRCC-13(2021)				
Actions				
5	IRCC members involved to develop measurements to the			See Agenda Item on discussion of

³ <https://noaa.maps.arcgis.com/apps/webappviewer/index.html?id=3d56cca277334bb18d918e4292bd3313>

⁴ (1) Add non-public data to IHO DCDB and GEBCO grids (2) Increase data coverage (3) Manage for success **See agenda item 14 minutes for additional details Dana and Andy to get together and report back in a few months on timelines and other recommendations

⁵ (1) USCHC to establish a three year-Plan with topics (based on a two IHR Editions per year); in these regards, Mr. Hains recommends a balance between peer reviewed articles and notes. The Notes could provide a good venue to share more strategic and policy oriented developments, with regard to such national policy developments in the U.S. and CA as the NOME C (U.S.) and the OPP (CA) (2) Designate U.S. & Canada LEADERS per topic and per IHR Issue to ensure quality and in-time production of the papers in coordination with the USCHC Representative on the IHR Editorial Board; and; (3) Create a standing agenda item, "IHR Contributions" for the USCHC meetings so that the plan can be reviewed and revised.

⁶ Articles submitted July 2021 (in November 2021 IHR edition): Crowd Sourced Bathymetry (Jennifer Jencks); NOAA Hydrographic Survey Review Panel Strategic Role (Lynne Mersfelder-Lewis); U.S. Paper Chart Cancellation (Colby Harmon). Upcoming articles for submission July 2022 (in Nov 2022 IHR edition): U.S. objectives with NOME C (RDML Ben Evans and Jeremy Weirich); U.S. commitments to the IHO-DCDB (pending)

	SPI allocated to them and report back to IRCC14.			IHO Strategic Plan and US paper to IRCC.
6	RHCs and WGs to include the measurement of the SPI attributed by IRCC in their annual Work Plans (Permanent).			Permanent. To be discussed at USCHC. See also IRCC14-08B
Recommendations				
1	Upon the recommendations based on the proposals made by the NCWG on the Future of the Nautical Paper Chart, RHC to IRCC14 Canada / USA investigating common ENC schemes in Arctic / Ongoing To be discussed at USCHC45 IRCC14-06.1D Page 2 encourage Member States to focus on ENC Schemes, but still follow applicable IHO Resolutions and Standards for any continuing INT chart production			Canada / USA investigating common ENC schemes in Arctic / Ongoing To be discussed at USCHC45
2	RHCs to recommend Member States to Note the information on ECDIS anomalies and support the implementation of the recommendations given by the ENCWG.			Completed
3	RHC and MS to advise the IHO Secretariat of any update/change to their position in relation with the CSB questionnaire (IHO CL 21/2020)			no change update.
4	RHC to identify regional coordinators to act as a point of contact for CSB/Seabed 2030 and to raise the profile of data gather and provision within their respective Region.			Completed. Co-coordinators have been identified. They are Andy Armstrong (USA) and Dana Gallant (Canada)
5	RHC to encourage MS to participate in the Empowering Women in Hydrography project.			Canada has contributed funds and USA has offered ship time under this project. / Ongoing See IHO CL 14/2022
6	RHC to encourage MS to submit Articles and Notes for publication in the IHR.			Ongoing. To be considered at USCHC45. see IHR Three year planning table.
7	RHCs to consider extend the role of Charting Regional Coordinators for the implementation of the S-100 Implementation Roadmap.			Completed

8	RHCs to try to plan at least one face-to-face meeting between the 2nd and the 3rd Session of the IHO Assembly.	Completed
9	RHCs to coordinate the efforts on the implementation of S-100 and promote the cooperation and exchange of experiences.	Ongoing. To be considered at USCHC45
10	RHCs to apply Resolution 1/2005 in case of disasters occurred to support the affected States in their regions	Permanent
11	RHCs to invite relevant Member States to report to the IMO Secretariat and the Chair of the EGC Coordinating Panel on the progress and status of implementation of newly recognized mobile satellite services by MSI providers.	Ongoing
12	Member States and submitting institutions are encouraged to engage with the IHO Secretariat early in the process of them preparing submissions for programme recognition.	Permanent.
13	Member States and submitting institutions are encouraged to consult the Guidelines, the FAQs and the White Paper early in the process	
14	RHCs to encourage all Member States to actively contribute with new data to GEBCO and to discuss how MS can share existing data.	Permanent
15	Encourage RHCs and relevant Bodies to contribute to the recommendations provided by Shell to increase the cooperation between HO's and natural resource regulators and reduce permitting requirements for transits through countries EEZ's.	

Council-5 (2021)⁷
NO ACTIONS

Assembly-2 (2021)⁸
NO ACTIONS

⁷ "LIST OF DECISIONS and ACTIONS FROM C-5" chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://iho.int/uploads/user/About%20IHO/Council/council5/LIST%20OF%20DECISIONS%20and%20ACTIONS%20FROM%20C5_v1.pdf

⁸ A-2 "Decisions" chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://iho.int/uploads/user/About%20IHO/Assembly/Assembly2/A-2_DECISIONS_EN.pdf