



**U.S.-Canada Hydrographic Commission
44th Meeting
18-19 March, 2021**

USCHC-44 – List of Actions¹			
#	Action	Note	Due
1	Note and take action on recommendations from the IHO Report, as appropriate	See USCHC44_2021_EN_05_IHO_SEC_Report_V1 .pdf for a complete list, but highlighted recommendations to USCHC include: <ol style="list-style-type: none"> 1. USCHC is invited to adapt their respective instruments to comply with the recommendations of the IHO Resolution 2/1997 (Establishment of Regional Hydrographic Commissions (RHC) as amended by A-2). 2. The Secretariat invites USCHC members to consider to contribute to a future joint activity of interested parties in the development phase of a revised definition of hydrographic interest. 3. The Secretariat invites USCHC members to proactively contribute to the implementation of the strategic developments in future paper chart layout and production. Likewise the Secretariat welcomes any practical experience gained with the parallel production of S-57 and S-101 ENCs including their use for streamlined paper chart production. 	See footnote 7
2	Review, update, maintain the USCHC events calendar	Consider such items as relate to supporting the Council and other intergovernmental processes within the IHO and others (IMO, etc.). Consider focused discussion opportunities where we, as IHO member states or interested HOs, can mature ideas over the year.	See footnote 7
3	Follow-up on MS interests in Sairdrone, including lessons learned from test operations and opportunities for collaborative activities going forward	UKHO also expressed interest in possible joint Sairdrone missions, as well as any lessons learned so far, e.g. Statement of Work.	See footnote 7
4	Share information on survey plans and operations for	For example, the potential cruise of the NOAA Ship THOMAS JEFFERSON and potential port call in CA in 2022.	See footnote 7

¹ Because not all actions were assigned, or had a specific due date, USCHC Secretariat to follow-up with appropriate participants

	collaborative opportunities to promote hydrography		
5	Continue dialogue on raster sunset including HO planning and communications with stakeholders in transboundary waters		See footnote 7
6	Consider actions subsequent to USCHC44 regarding global S-100 services distribution models and requirements	Consider standing up a U.S.-CA technical team to support WEND WG which will look at the technical issues associated with service delivery locally, across national borders, and globally.	See footnote 7
7	Identify focal areas for USCHC in terms of services delivery demonstrations in transboundary services and WEND-100 services		See footnote 7
8	Realizing the IHO Strategic Plan	Consider: <ol style="list-style-type: none"> 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. 	Report 10 weeks before Council-5
9	100th Anniversary of IHO	Locate historical photos and materials to support World Hydrography Day and other events scheduled for 2021 (including “peak of the peak”) and provide to IHO Secretariat	(Completed as of May 1, 2021)
10	Consider projects to contribute the IHO-Singapore Innovation Center	<ol style="list-style-type: none"> 1. Monitor “big week” activities and participate as appropriate 2. Consider USCHC activities to support UNGGIM activities 	See footnote 7
11	‘South of 60’ report from CA and the NGA/IIC technologies report should both be shared with the USCHC group		(Sending of NGA/IIC report completed as of May 1, 2021)
12	Great Lakes	1. Great Lakes team to report to the broader HGSPC as a	

		<p>mechanism, and that this group could provide read outs to the USCHC on an ongoing basis, as needed</p> <ol style="list-style-type: none"> 2. HGPSC will investigate the benefits of further regional focus groups for the other two regions mentioned 3. HGPSC to report out any further actions 	
13	USCHC to explore and provide feedback on transboundary web app to chrisite.ence@noaa.gov		See footnote 7
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		May 2021
15	Seabed 2030 actions	<ol style="list-style-type: none"> 1. Add non-public data to IHO DCDB and GEBCO grids 2. Increase data coverage 3. Manage for success <p>**See agenda item 14 minutes for additional details</p> <p>Dana and Andy to get together and report back in a few months on timelines and other recommendations</p>	See footnote 7
16	U.S. and CA to include consideration in their feedback of impacts of cost effectiveness and maintenance issue considerations for S-100 reschemeing	France would like to hear updates on this at appropriate time(s)	See footnote 7
17	IHR actions for USCHC	<ol style="list-style-type: none"> 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 NOMEAC (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. 	See footnote 7