



42nd US-Canada Hydrographic Commission Meeting

March 18, 2019

Gardenia Room

PLEASE NOTE: EARLY START TIME

Updated March 15, 2019, v2

Agenda Item	Time	Topic	Discussion Lead
1	8:30am	Introductions and Welcome <i>DOC: USCHC42-1</i>	Rear Admiral Shep Smith
2	8:45am	Approval of the Agenda <i>DOC: USCHC42-2</i>	RDML Shep Smith Dr. Geneviève Béchar
	9:00am	Opening Remarks	RDML Shep Smith, Chair Dr. Geneviève Béchar, Vice Chair Sec. Gen. IHO Mathias Jonas
3	9:15am	<ul style="list-style-type: none">CA National Report <i>DOC: USCHC42-3A</i>US National Report <i>DOC: USCHC42-3B</i>	RDML Shep Smith Dr. Geneviève Béchar
	9:30am	<ul style="list-style-type: none">IHO Report <i>DOC: USCHC42-3C</i>	Dr. Mathias Jonas
4	10:15am	Actions Summary Reports <ul style="list-style-type: none">USCHC41 <i>DOC: USCHC42-4A</i>IRCC10 <i>DOC: USCHC42-4B</i>Council-2 <i>DOC: USCHC42-4C</i>	Jonathan Justi Doug Brunt
	10:25am	Break & Group Photo (proposed photo in Promenade)	
5	10:45am (15 minutes)	Hydrographic Geospatial Products and Services Committee Report <i>DOC: USCHC42-5A</i>	Louis Maltais Christie Ence
	(15 minutes)	<ul style="list-style-type: none">US and CA Gridded ENC Plans and Implications <i>DOC: USCHC42-5B</i>	Louis Maltais Christie Ence

	(15 minutes)	<ul style="list-style-type: none"> • <i>Re-scheming the ENC Coverage in the Montreal-Windsor Corridor</i> <p><i>DOC: USCHC42-5C</i></p>	Louis Maltais
	(10 minutes)	Paper Chart 2	Louis Maltais
	11:45am	Working Lunch Cafeteria	
6	12:45pm	S-100	
	(15 minutes)	<ul style="list-style-type: none"> • Next generation services delivery in IHO Region A: US Perspective <p><i>DOC: USCHC42-6A</i></p>	Julia Powell Dave Brazier
	(15 minutes)	<ul style="list-style-type: none"> • CHS-CARIS Teledyne-Primar "Bathymetric Data in the Cloud" project <p><i>DOC: USCHC42-6B</i></p>	Louis Maltais
7	1:30pm	Surveying	
	(5 minutes)	<ul style="list-style-type: none"> • <i>Report out of CA survey of St. Lawrence (July-August 2018)</i> 	Doug Brunt
		<ul style="list-style-type: none"> • <i>NOAA (NGS) Lidar Survey & draft Schedule A</i> 	David Gothan
		<ul style="list-style-type: none"> • <i>"Transboundary surveying" Schedule A template</i> 	Doug Brunt US TBD
	(15 minutes)	<ul style="list-style-type: none"> • <i>CHS Near Shore and Arctic Survey Plans 2019-20</i> <p><i>DOC: USCHC42-7A</i></p>	<i>Gwil Roberts</i>
8	2:30pm	Unmanned Capabilities Update	
	(15 minutes)	<ul style="list-style-type: none"> • <i>CA Update</i> 	Gwil Roberts and Serge Gosselin
	(30 minutes)	<ul style="list-style-type: none"> • <i>Unmanned Capabilities, Optionally Controlled HSL, PILLS</i> 	Matthew Thompson
	(15 minutes)	<ul style="list-style-type: none"> • <i>Z-Boat</i> 	Ryan Beets
	(20 minutes)	<ul style="list-style-type: none"> • <i>Overview of Coast Survey's Unmanned System Activities & Strategy</i> <p><i>DOC: USCHC42-8D</i></p>	Neeraj Seraj
9	3:45pm	Personnel Exchanges and Capacity Building: 2019	CAPT Rick Brennan Dr. Geneviève Bécharde Calvin Martin
10	4:00pm	US and CA Coordination and Contributions to global/regional initiatives	
	(5 minutes)	<ul style="list-style-type: none"> • <i>CHS's NONNA-100</i> 	Louis Maltais
	(5 minutes)	<ul style="list-style-type: none"> • <i>GGIM Principles</i> <p><i>DOC: USCHC42-10B</i></p>	TBD
		<ul style="list-style-type: none"> • <i>Seabed 2030</i> 	TBD
	(10 minutes)	<ul style="list-style-type: none"> • <i>Atlantic Seabed Mapping International Working Group activities and goals</i> 	Andy Armstrong

11	4:30pm	CA and US in other IHO efforts	
	(10 minutes)	<ul style="list-style-type: none"> • CSBWG and CL 11/2019 	S. Gosselin, CSBWG Vice Chair
	(5 minutes)	<ul style="list-style-type: none"> • WEND 	RDML Smith
	(5 minutes)	<ul style="list-style-type: none"> • Draft amendments of IHO Resolution 1/2005 "IHO Responses to Disaster" 	
	(5 minutes)	<ul style="list-style-type: none"> • IRCC and HSSC preparations 	
	(5 minutes)	<ul style="list-style-type: none"> • IHO Work Program 2020: US and CA input to Program 2 (HSSC) and 3 (IRCC) 	
	(>1minute)	<ul style="list-style-type: none"> • USCHC representative on the IHR editorial board 	
12	5:00pm	Other Informational Items	
	(5 minutes)	<ul style="list-style-type: none"> • <i>International Hydrographic Management and Engineering Program (IHMEP) status</i> 	Matt Borbash
	(5 minutes)	<ul style="list-style-type: none"> • <i>International Great Lakes Datum update and the Low Water Datum update and how they may affect charts</i> 	
		<ul style="list-style-type: none"> • <i>USCHC Background summary</i> <i>DOC: USCHC42-12A</i> 	
13	5:15pm	Review of USCHC42 Actions <i>(to be circulated that evening)</i>	Jonathan Justi Doug Brunt
14	5:15pm	Next Meeting USCHC-43 <i>(Canadian Hydrographic Conference: February 24th to 27th, 2020; Québec City)</i>	Dr. Geneviève Bécharde
		Closing Remarks and Observations	Rear Admiral Shep Smith Dr. Geneviève Bécharde IHO Sec. Gen. Dr. Mathias Jonas
15	5:30pm	Closure of Meeting	Rear Admiral Shep Smith