

NOAA Hydrographic Services Review Panel Public Meeting

Cleveland, Ohio, August 30 – September 1, 2016

Public Agenda (VERSION 16, AUGUST 24, 2016)

Tuesday, August 30 – Day One

Morning

HSRP PUBLIC MEETING CONVENES

City Club of Cleveland, 850 Euclid Avenue #200, Cleveland, Ohio, Phone 216-621-0082

8:30 - 10:00

Welcome and introductions

- Mr. Bill Hanson, HSRP Chair
- Rear Admiral Shep Smith, Director, Office of Coast Survey (OCS), and HSRP Designated Federal Official, National Ocean Service (NOS), National Oceanic and Atmospheric Administration (NOAA)
- Self-introductions - HSRP members, NOS staff and attendees
- Oath of office for HSRP three new members – Mr. Dave Holst, Chief of Staff, NOS, NOAA: Anne McIntyre and Gary Thompson
- Captain Paul D.J. Arnett, Chief, Prevention Division, 9th Coast Guard District for the Great Lakes and Saint Lawrence Seaway, U.S. Coast Guard
- Mr. Josh Feldmann, Chief of Operations, Buffalo District, Great Lakes and Ohio River Division, U.S. Army Corps of Engineers
- Mr. Dave Holst, Chief of Staff, NOS NOAA

10:00 - 10:15

Break

10:15 - 11:45

National Ocean Service's navigation services program updates

- Mr. Rich Edwing, Director, Center for Operational Oceanographic Products and Services
- Mr. Mike Aslaksen, Chief, Remote Sensing Division, National Geodetic Survey
- Rear Admiral Shep Smith, Director, OCS
- Dr. Larry Mayer and Mr. Andy Armstrong, Co-Directors, NOAA/University of New Hampshire Joint Hydrographic Center

Afternoon

11:45 - 1:00 **Meeting lunch break on your own (member working lunch meeting)**

1:00 - 2:30 **Great Lakes Navigation Challenges:**

Challenges facing the Great Lakes ports, waterways and the Saint Lawrence Seaway can benefit from NOAA’s navigational, positioning, and coastal data. The panelists will explore NOAA’s “next generation” of navigation service solutions in the Great Lakes context. The Great Lakes marine transportation system – involving the world’s largest system of surface freshwater – has unique navigational challenges, including environmental performance, seasonal system availability, water level variability, and surface transportation congestion. The panelists will examine how NOAA navigation services and products can help address these challenges, as well as the broader issues involving infrastructure, dredging, expansion of maritime tourism, and waterway management.

Moderator: Mr. Glen G. Nekvasil, Vice President, Lake Carriers Association

- Ms. Betty Sutton, Administrator, Saint Lawrence Seaway Development Corporation, U.S. Department of Transportation
“Draft Information System – An Innovation in Vessel Traffic Management”
- Captain George P. Haynes, Vice President, Lakes Pilots Association, Inc. *“Great Lakes Weather and Commercial Navigation; A Pilots’ Perspective”*
- Mr. Mike Piskur, Program Manager, Conference of Great Lakes and St. Lawrence Governors and Premiers
“A Regional Strategy for the Great Lakes - St. Lawrence Maritime System”

2:30 - 2:45 **Public comment period**

2:45 **Review and discussion – end day one**
Mr. Bill Hanson, Ms. Joyce Miller and HSRP members

HSRP PUBLIC MEETING ADJOURNS

Wednesday, August 31 – Day Two

Morning

HSRP PUBLIC MEETING CONVENES

City Club of Cleveland, 850 Euclid Avenue #200, Cleveland, Ohio, Phone 216-621-0082

8:00

Public meeting convenes:

- Mr. Bill Hanson, HSRP Chair
- Rear Admiral Shep Smith

8:00 - 8:15

Overview and discussion of day one

- Capture points from the opening and navigation sessions for the HSRP recommendation letter:
Mr. Bill Hanson, Ms. Joyce Miller and HSRP members

8:15 - 9:30

Discussion

- HSRP Planning and Engagement Working Group (P&E WG)
Dr. Dave Maune and Ms. Joyce Miller
 - Draft issue papers:
PORTS paper;
Hydrography, A Core Mandate;
Reference Frames 2022;

9:30 - 9:45

Break

9:45 – 11:45

Hydrographic Services: The Foundation of Great Lakes Water Resources Management and Restoration

The Great Lakes region faces unique challenges in water resources management and environmental restoration. The dynamic nature of the climate and earth's crust require state-of-the-science hydrographic services to provide the foundation for lake regulation, water balance accounting, navigation and sediment dredging and environmental restoration of the nearshore. This panel will examine these challenges and discuss potential measures for improvement of services.

Moderator:

Ms. Deborah H. Lee, PE, PH, D.WRE, Director, Great Lakes Environmental Research Laboratory, NOAA

- Mr. John T. Allis, Chief, Great Lakes Hydraulics and Hydrology Office, U.S. Army Corps of Engineers - Detroit District, and U.S. Chair, Great Lakes Coordinating Committee

"Great Lakes Water Level Regulation and Forecasting"

- Mr. Thomas R. Crane, Deputy Director, Great Lakes Commission
“Collaborative Efforts Addressing Regional Sediment Management, Dredging and Nearshore Restoration Challenges in the Great Lakes”
- Ms. Jackie Adams, Environmental Scientist, Great Lakes Restoration Initiative (GLRI), Great Lakes National Program Office, U.S. Environmental Protection Agency
“EPA & GLRI: An Overview of the Use of NOAA’s Hydrographic Services”

11:45 - 12:00 **Public comment period**

Afternoon

12:00 - 1:30 **Meeting lunch break on your own (member working lunch)**

1:30 **HSRP public meeting reconvenes**

1:30 – 2:30 **HSRP Discussion**

- Capture points from water resource management session for HSRP recommendation letter - Mr. Bill Hanson, Ms. Joyce Miller, members

National Updates

- Ms. Helen Brohl, Director, Committee on Marine Transportation System (CMTS), U.S. Department of Transportation
“Update on CMTS”
- Ms. Ashley Chappell, Coordinator, Integrated Ocean and Coastal Mapping (IOCM) program
“National Coastal Mapping Strategy (NCMS) and IOCM program”

2:30 – 5:30 **HSRP Discussion**

- HSRP and NCMS – Mr. Gary Thompson
- HSRP P&E WG – adoption of issue papers, 2017-2018 HSRP meetings
- HSRP Technology Working Group report - Mr. Ed Saade
- HSRP Arctic Working Group report - Mr. Lawson Brigham
- HSRP actions, goals and plans –
Mr. Bill Hanson, Ms. Joyce Miller and HSRP members

5:30 - 5:45 **Public Comments and review of day – end day two**

HSRP PUBLIC MEETING ADJOURNS

Thursday, September 1 – Day Three

Morning

HSRP PUBLIC MEETING CONVENES

City Club of Cleveland, 850 Euclid Avenue #200, Cleveland, Ohio, Phone 216-621-0082

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| 8:00 | Public meeting convenes |
| 8:00 - 8:15 | Overview and discussion of day two <ul style="list-style-type: none">• Ms. Joyce Miller, HSRP Chair• Rear Admiral Shep Smith |
| 8:15 – 12 NOON | Members discussion <p>Ms. Joyce Miller and HSRP members</p> <ul style="list-style-type: none">• Recap of meeting, review and frame meeting outcomes, assignment of tasks and follow up actions• Member discuss and define questions for HSRP to address, develop 2017 goals and plans - continued• Complete HSRP recommendation letter to NOAA• Other topics |
| 10:00 - 10:15 | Break |
| 11:45 - 12:00 | Public comment period
Closing remarks – end day three |

HSRP PUBLIC MEETING ENDS