NOAA Hydrographic Services Review Panel

Public Meeting

Galveston, Texas, March 15-17, 2016

Public Agenda (9 March 2016)

## Tuesday, March 15 – Day One

**Morning**

## HSRP PUBLIC MEETING CONVENES, Sam Houston ballroom

***Tremont House Hotel (Wyndham Grand), 2300 Ships Mechanic Row, Galveston, Texas 77550***

**9:00 - 9:55 Public meeting convenes: welcome and introductions**

* Mr. Scott Perkins, HSRP Chair
* Rear Admiral Gerd F. Glang, HSRP Designated Federal Official
* HSRP Member Self-introductions
* HSRP new members oath of office, Dr. W. Russell Callender, Assistant Administrator, National Ocean Service
* Mayor Jim Yarbrough, City of Galveston
* Mr. Jed Webb, District Director for Congressman Randy Weber
* Captain Brian Penoyer, Sector Commander, Port of Houston/ Galveston, U.S. Coast Guard
* Colonel Richard P. Pannell, Commanding Officer, USACE, Galveston District - Commanding Officer

**9:55 - 10:15 NOAA leadership remarks on HSRP priorities**

* Dr. W. Russell Callender, Assistant Administrator, National Ocean Service

**10:15 - 10:30 Break**

**10:30 - 12:00 National Ocean Service’s navigation program updates**

* Mr. Rich Edwing, Director, Center for Operational Oceanographic Products and Services
* Ms. Juliana Blackwell, Director, National Geodetic Survey
* Rear Admiral Gerd F. Glang, Director, Office of Coast Survey

**Afternoon**

**12:00 - 1:00 Meeting lunch break (member working lunch meeting)**

**1:00 - 3:15 Navigation: industry demands and future developments**

The Texas Gulf Coast, including Houston-Galveston port areas and the Gulf Intracoastal Waterway, faces four major “mega-trends” that are demanding more capacity from its ports and shipping lanes: significant rise in population; continued growth of oil and gas production; larger ships with the expansion of the Panama Canal; and increased international trade. The panel will examine how mariners use NOAA’s navigational, positioning, and coastal data, and will explore the “next generation” navigation service solutions.

Moderator: Mr. Neils A. Aalund, Senior Vice President, West Gulf Maritime Association

* Captain Sherri Hickman, Houston Pilots, “PORTs, AIS and related safety on the Houston ship channel”
* Mr. Peter Simons, Deputy Port Director, Port of Galveston, “Port of Galveston and the Case for Reduced Visibility Navigation”
* Mr. Brian Hill, Director, MARAD Western Gulf Gateway “Maritime Administration update”
* Captain Bill Diehl, President, Greater Houston Port Bureau, “Uniform standards/database for port information”
* Captain George Pontikos, Vice President, Port Operations, Odfjell USA Inc. “Lone Star Harbor Safety Committee updates”

**2:45 - 3:15 Q&A**

**3:15 - 3:30 Public comment period**

**3:30 Review and discussion – end day one**

**HSRP PUBLIC MEETING ADJOURNS**

## Wednesday, March 16 – Day Two

## Morning

## HSRP PUBLIC MEETING CONVENES, Sam Houston ballroom

**8:00 Public meeting convenes:**

* Mr. Scott Perkins, HSRP Chair
* Rear Admiral Gerd F. Glang, HSRP Designated Federal Official

**8:00 - 8:15 Overview and discussion of day one**

**8:15 - 9:45 Discussion**

* Review open activities from September Long Beach meeting
* HSRP working group reports:
* Ms. Joyce Miller, Chair, Legislative and Policy working group
* Dr. Dave Maune, Chair, Planning and Engagement working group
* Other topics

**9:45 - 10:00 Break**

**10:00 - 12:00 Regional Vulnerability and Coastal Resilience**

The Houston-Galveston port area and the entire Texas Gulf Coast region

face multiple risks: susceptibility to extreme weather events and flooding,

coastal erosion and subsidence, challenging channel maintenance, hazardous materials transiting its waters, and the need to reinforce and modernize critical coastal infrastructure. This panel will examine these challenges, and discuss potential measures to reduce risk and improve resilience and recovery.

Moderator:

Dr. Gary Jeffress, Professor of Geographic Information Science, Director of Conrad Blucher Institute for Surveying and Science, Texas A&M University – Corpus Christi

* Mr. Stephen Blaskey, Licensed State Land Surveyor, High Tide Land Surveying, “Everyday use of tidal datums in land surveying”
* Mr. Ray Newby, Coastal Geologist, Texas General Lands Office, “The future of the Texas coast: Implementation challenges and coastal engineering concerns”
* Mr. Christopher C. Frabotta, Deputy Chief, Operations Division, and Chief, Navigation Branch, U.S. Army Corps of Engineers Galveston District, “A Resilient Navigation Mission through Partnerships”
* Dr. Philippe Tissot, Associate Director, Conrad Blucher Institute for Surveying and Science, Texas A&M University – Corpus Christi, “Relative sea level rise around the Gulf of Mexico and its impact: from nuisance flooding to large surges”
* Mr. Christopher McHugh, Survey Technician, TerraSond Limited, “Sound beginnings of a hydrographic scientist. Where they come from and why they are important”

**12:00 - 12:15 Public comment period**

**Afternoon**

**12:15 - 1:15 Meeting lunch break (member working lunch**)

**1:15**  **HSRP public meeting reconvenes**

**1:15 - 4:45 Discussion**

* Planning and Engagement Working Group - issue papers
* Dr. Dave Maune and Ms. Joyce Miller
* Other topics

**4:45 - 5:00 Review of day – end day two**

**HSRP PUBLIC MEETING ADJOURNS**

## Thursday, March 17 – Day Three

## Morning

## HSRP PUBLIC MEETING CONVENES, Sam Houston ballroom

**8:00 Public meeting convenes**

**8:00 - 8:15 Overview and discussion of day two**

* Mr. Scott Perkins, HSRP Chair
* Rear Admiral Gerd F. Glang, HSRP DFO

**8:15 – 11:00 Discussion**

**Emerging Arctic Priorities working group**

* Dr. Lawson Brigham, Chair

**Coastal Resilience and Hampton Roads pilot project**

* Dr. Larry Atkinson, Co-Chair

**Megaships and cruise ships**

* Captain Salvatore Rassello and Dr. Lawson Brigham

**Working groups and other topics**

**9:45 - 10:00 Break**

**10:45 - 11:00 Public comment period**

**11:00 - 2:30 Meeting lunch break (member working lunch)**

**Afternoon**

**2:30 Public meeting reconvenes**

**2:30 - 5:00 Discussion and deliberations**

* Framing of meeting outcomes, assignment of tasks, other topics
* Review and consensus on meeting outcomes

**3:30 - 3:45 Break**

**4:45 - 5:00 Closing remarks – end day three**

**HSRP PUBLIC MEETING ENDS**