



Lower Columbia Region Harbor Safety Committee

Lower Columbia Region Harbor Safety Committee General Membership Meeting Notes

1515-1630

Wednesday, January 10, 2018

Venue: Port of Portland, Chinook Room

Officers

Chair: Sean Clark

Vice-Chair: Cale Karrick

Secretary: Susan Johnson

Administrator: Bekah Canfield, Merchants Exchange

In attendance:

* denotes Managing Board member

*Sean Clark, Port of St. Helens, Chair	*Cale Karrick, Transmarine Navigation, Vice Chair
*Susan Johnson, Oregon Board of Maritime Pilots, Secretary	Bekah Canfield, Merchants Exchange, Administrator
*Kate Mickelson, CRSOA, Vice Chair-Elect	*Hannah Milnes, CRSOA
*Fred Harding, Shaver Transportation	*Pete Pawlicki, Kirby
Aaron Garber-Paul, Merchants Exchange	*Holly Robinson, Maritime Fire & Safety Assn.
*Carl Boelter, Clean Rivers Cooperative	*Jon Gornick, U.S. Army Corps
*Carl Obermeier, BP Shipping	*Dan Jordan, Columbia River Bar Pilots
*Steve Dobbins, Colrip	*Jeremy Nielsen, Colrip
*Lars Uglum, Port of Vancouver	*Fred Myer, Port of Portland
*Christian Jones, Port of Portland	Alex Scott, Anchorage Launch
Lorraine Churchill, Cowlitz County Emergency Management	*Crescent Moegling, NOAA
Cheryl Vezzani, Millennium Bulk Terminals	Laura Springer, USCG
Marlon Bump, Columbia Crossings Marinas	*Liz Wainwright, Merchants Exchange
Jerry Grossnickk, Bernert Barge Lines	*Brian W Fletcher, Tidewater Barge Lines
Mike Zollitsch, Oregon DEQ	Paul Hendricks, Foss

1. Meeting Called to Order, Chair: Sean Clark

Sean Clark called the meeting to order at 1515hrs. After brief introductions, Christian Jones, Port of Portland gave a safety briefing.

2. Review of Minutes from November 8, 2017 Meeting

The meeting notes from the November 8, 2017 meeting were reviewed and accepted as written.

3. Managing Board Update—Sean Clark

a. Election of 2018 Officers: Vice Chair Position Update

The Managing Board elected Kate Mickelson, Columbia River Steamship Operators' Association as 2018 Vice Chair of the Lower Columbia Region Harbor Safety Committee. She will join Sean Clark (Chair), and Susan Johnson (Secretary) as the 2018 Officers.

b. Incorporation Status Update

As directed by the Managing Board in 2017, the LCRHSC is going through the process of Incorporation. Schwabe, Williamson & Wyatt have been retained. Articles of Incorporation have been prepared, along with Bylaws, and they are under review.

4. Administrative Update—Bekah Canfield

Bekah Canfield gave a brief administrative update and asked all attendees to please sign in on the circulating sign in sheet. This is used for the minutes as well as the muster list in the event of an emergency.

5. Financial Report—

a. 2018 Contribution Cycle—Sean Clark

Sean advised the Membership that the 2018 Contribution Cycle is about to get underway and invoices are expected to be issued this month. Discussion over funds use and how future funds should be allocated if in excess to operating expenses. The Executive Committee will discuss at their next Conference Call and go back to the Managing Board at the next meeting.

b. 2018 Financial Report: Bekah Canfield, Merchants Exchange

Bekah gave a brief overview of the financial standing of the Lower Columbia Region Harbor Safety Committee and went over the Statement of Activities with the membership. Accounts are current.

6. Working Committee Reports: Committee Representatives

a. Standing Committee Reports:

1. Anchorages –Capt. Steve Dobbins

Three more anchor buoys installed, for a total of 10 buoys. All have been used. 2 are located in Rainier, 2 in Kalama, 2 in Vancouver, and 4 in Portland with differing vessel drafts, averaging at 35'.



2. Harbor Safety Plan – Kate Mickelson

The headers and footers have been updated and are available for download for 2018.

3. Make-Way – USCG/Pilots

No specific news on incidents. USCG has responded to incidents in the area.

4. Navigation – Capt. Dan Jordan

Crab Season has not yet opened, scheduled to open 15 January. Bar status is yellow, closure for up to 24 hours is likely on Thursday. To subscribe to the Bar Status Email List, you can visit the Merchants Exchange website.

5. USCG

Homeport is being updated. The next industry breakfast will be held at Marine Safety Unit Portland on the 18th. Inland Cutters will need to be replaced in the next 10 years, they are over 50 years old.

7. CRVTSA Update, Washington Department of Ecology

Nothing to report.

8. Port of Portland: Presentation—Fred Myer

Fred Myer gave a presentation about the Port of Portland. Highlights included: the new Swire Shipping service that is serving T6. Swire is a sister company to Cathay Pacific Air Freight. 60-80 containers are on the dock along with Daimler/Western Star trucks. Swire Service will call roughly every 35 days with service from the West Coast to Australia to Asia and back to the West Coast. BNSF will be providing a 2nd option to provide container service to Seattle which will provide a decrease in trucks on the road 5x/wk, 8hrs/day. Portland is a niche port but working on growing the intermodal section of business. The Port is also the top auto export port on the West Coast. Cars manufactured in the US are exported to China and the Far East. The Port is also a destination for imports such as Hyundai, Honda and Toyota before they are distributed to dealerships throughout the West Coast.

9. New Business/Good of the Order

There was none.



Lower Columbia Region Harbor Safety Committee

Lower Columbia Region Harbor Safety Committee General Membership Meeting Notes

1415-1600

Wednesday, March 14, 2018

Venue: Training Deck, Marine Safety Unit Portland

Officers

Chair: Sean Clark

Vice-Chair: Cale Karrick

Secretary: Susan Johnson

Administrator: Bekah Canfield, Merchants Exchange

In attendance:

* denotes Managing Board member

*Sean Clark, Port of St. Helens, Chair	*Susan Johnson, Oregon Board of Maritime Pilots, Secretary
Bekah Canfield, Merchants Exchange, Administrator	*Steve Dobbins, Columbia River Pilots
Ken Lawrenson, Columbia River Pilots	*Carl Obermeier, BP Shipping
*Tom Griffiths, USCG	Laura Springer, USCG
*Kirk Bonnin, Olympic Tug and Barge	*Marc Warren, OBMP
Luke Potter, USCG	Randy Clark, USCG
*Scott Ferguson, Washington DOE	Ken Esplin, Washington DOE
*Liz Wainwright, Merchants Exchange	*Lars Uglum, Port of Vancouver USA
*Cale Karrick, Transmarine Navigation	*Fred Harding, Shaver Transportation
*Jon Gornick, US Army Corps of Engineers	*Steve Ackerman, Columbia River Bar Pilots
Chris Farrell, Columbia River Bar Pilots	*Alex Scott, Anchorage Launch
Cheryl Vezzani, Millennium Bulk Terminals	*Dan Jordan, Columbia River Bar Pilots
*Mike Zollitsch, Oregon DEQ	*Fred Myer, Port of Portland
Paul Hendriks, Foss Maritime	Jonathan Allen, DOGAMI

1. Meeting Called to Order, Chair: Sean Clark

Sean Clark called the meeting to order at 1415 and introductions of all attendees, guests, and speakers were conducted. A safety briefing from LCDR Laura Springer was conducted.

2. Review of Minutes from January 10, 2018 Meeting

The meeting notes from the January 10, 2018 meeting were reviewed and accepted as written.

3. Administrative Update—Bekah Canfield

Bekah Canfield gave a brief administrative update and asked all attendees to please sign in on the circulating sign in sheet. This is used for the minutes as well as the muster list in the event of an emergency.

4. Financial Report—

a. 2018 Contribution Cycle—Sean Clark

Sean advised the Membership that the 2018 Contribution Cycle is currently waiting on the Incorporation status and further updates will be made at the next meeting.

b. 2018 Financial Report: Bekah Canfield, Merchants Exchange

Bekah gave a brief overview of the financial standing of the Lower Columbia Region Harbor Safety Committee and went over the Statement of Activities with the membership. Accounts are current.

5. Working Committee Reports: Committee Representatives

a. Standing Committee Reports:

1. Anchorages –Capt. Steve Dobbins

All buoys are up to date; no additional buoys are expected. Anchorages are full consistently. A request has been made to stand down the Standing Committee at this time.

2. Make-Way/USCG Update – USCG

The Buoy Tender *Fir* is leaving for drydock on the East Coast and will not be returning. The *Elm* is scheduled to replace her in Summer 2019. District 11 and District 17 are contingency planning for the gap of the heavy lift 225 (seagoing buoy tenders) between Summer 2018-Summer 2019.

3. Navigation – Capt. Dan Jordan

No new activity. If you wish to join this standing committee, please see Dan.

a. **Sunken Tug *Diane*:** The *Diane* is located near Bonneville Dam. Currents are moving too fast for divers. Surveys say the vessel has remained in the same location.

b. **NOAA Current Study** is coming up for the Columbia River. More information will be available at the May meeting.

4. USCG

There have been more detentions in January and February. There was a grounding at anchorage last week but no damage to the vessel. Investigations are ongoing.



6. Maritime Tsunami Planning for the Columbia River: Presentation—Dr. Jonathan Allan, DOGAMI

Dr. Allan is a Coastal Geomorphologist with the Oregon Department of Geology and Mineral Industries (DOGAMI). He gave a comprehensive update on the modeling work that has been completed modeling tsunami impacts and inundation rates on the Oregon Coast and the mouth of the Columbia River for both local and distant tsunami events, including “Cascadia” size events. Information about the Oregon Tsunami Hazard Mitigation program can be found at oregongeology.org/tsuclearinghouse

7. New Business/Good of the Order

There was none.

The next meeting will be held on May 9, 2018.



LOWER COLUMBIA REGION
HARBOR SAFETY COMMITTEE

**Lower Columbia Region Harbor Safety Committee
General Membership Meeting Notes**

**1415-1530
Wednesday, May 9, 2018**

Venue: Clean Rivers Cooperative Operations Facility

Officers

Chair: Sean Clark

Vice-Chair: Kate Mickelson

Secretary: Susan Johnson

Administrator: Bekah Canfield, Merchants Exchange

In attendance:

* denotes Managing Board member

*Sean Clark, Port of St. Helens, Chair	*Susan Johnson, Oregon Board of Maritime Pilots, Secretary
*Kate Mickelson, CRSOA, Vice Chair	Bekah Canfield, Merchants Exchange, Administrator
*Ken Lawrenson, Columbia River Pilots	*Casey Comer, Clean Rivers Cooperative
*Hannah Milnes, CRSOA	*Hans Meere, EGT, LLC
*Pete Pawlicki, Kirby Offshore Marine	*Robin Wright, Merchants Exchange
*Lars Uglum, Port of Vancouver USA	*Holly Robinson, Maritime Fire & Safety Assn.
*CDR Karen Denny, USCG	*Heather Stebbings, Pacific NW Waterways Assn.
*Scott Ferguson, WA DOE	*Cale Karrick, Transmarine Navigation
Carl Obermier, BP Shipping	Randy Clark, USCG
*Liz Wainwright, Merchants Exchange	*Marc Warren, Oregon Board of Maritime Pilots
Lorraine Heilman, NOAA	Mark Bailey, NOAA
Alex Scott, Anchorage Launch	Drew Maczko, NOAA
Jessica Stokke, USACE	Sam Shogren, Shogren Consulting Group
Heather Sievers, Millennium Bulk	Peter Bennett, Millennium Bulk
James Merten, USCG	Chelsey Olson, USCG
Mike Zollitsch, OR DEQ	

1. Meeting Called to Order, Chair: Sean Clark

Sean Clark called the meeting to order at 1415 and introductions of all attendees, guests, and speakers were conducted. A safety briefing video from Clean Rivers Cooperative was conducted.

2. Review of Minutes from March 14, 2018

The meeting notes from the March 14, 2018 meeting were reviewed and accepted as written.

3. Managing Board Update—Sean Clark

- a. **Incorporation Status Update:** The Bylaws for the LCRHSC have been received and are revisions are in progress. Work continues with Schwabe, Williamson, & Wyatt. The status that the LCRHSC is filing for is 501(c)(4).

4. Administrative Update—Bekah Canfield

Bekah Canfield gave a brief administrative update and asked all attendees to please sign in on the circulating sign in sheet. This is used for the minutes as well as the muster list in the event of an emergency. Bekah also reported that there have been some login capability difficulties with the website. That is being worked on and is a result of the site being migrated to a different host. Members are encouraged to email Bekah if they have issues with accessing the website.

5. Financial Report—

a. 2018 Contribution Cycle—Sean Clark

Sean advised the Membership that the 2018 Contribution Cycle is currently waiting on the Incorporation status and further updates will be made at the next meeting.

b. 2018 Financial Report: Bekah Canfield, Merchants Exchange

Bekah gave a brief overview of the financial standing of the Lower Columbia Region Harbor Safety Committee and went over the Statement of Activities with the membership. Accounts are current.

6. Working Committee Reports: Committee Representatives

a. Standing Committee Reports:

1. Make Way—USCG

Compliance has been good so far. No substantial accidents or tickets.

2. Update – USCG

- a. The Buoy Tender *Fir* is leaving for drydock on the East Coast and will not be returning. The *Elm* is scheduled to replace her in Summer 2019. District 11 and District 17 are contingency planning for the gap of the heavy lift 225 (seagoing buoy tenders) between Summer 2018-Summer 2019. The *Blue Bell* has been working diligently.

b. Marine Transportation Recovery

Working on making parts of the plan non-SSI so it could be taken under consideration for addition into the Heavy Weather section of the Harbor Safety Plan.

3. Navigation – USCG

No groundings lately; regulations have changed on marine casualty reporting requirements.

4. Harbor Safety Plan—Kate Mickelson

a. 2018 Update: A plan is being developed to update each section for 2018.

b. Logo: A new logo for the Harbor Safety Plan has been put before the Managing Board and accepted. This logo will be placed on future editions of the Harbor Safety Plan.

7. Presentation: “Current Meter Study of the Lower Columbia River” *Lorraine Heilman, NOAA’s Center for Operational Oceanographic Products and Services (CO-OPS)*

Ms. Heilman, Project Lead, gave a presentation about the upcoming Current Meter Study to update the tidal flow. Feedback, comments and recommendations are requested. The last time the tidal tables were updated was 1981. There will be 35 stations from the mouth of the Columbia through the Willamette and input is requested on where those sensors should be placed. Ms. Heilman can be reached at LORRAINE.HEILMAN@NOAA.GOV

8. New Business/Good of the Order

a. Astoria Ferry:

Sam Shogren (Shogren Consulting Group) reported that a \$20,000 grant was recently acquired to assist in the restoration of the Astoria Ferry. It is the last surviving wooden car ferry of its kind on the West Coast and was built in 1924. Total restoration costs are estimated at \$2.5 million.

b. Unit Trains:

Scott Ferguson (WA DOE) shared that unit trains carrying crude oil have been moving through the Zenith/ARC Terminals facility recently.

c. National Buoy Data Center:

Heather Stebbings (PNWA) reported that there will be a meeting on May 30th in Astoria with the Director of the National Buoy Data Center. In the past there has been funding challenges. Interested parties should contact Heather for more information about the meeting.

d. Water Levels:

Ken Lawrenson (Columbia River Pilots): Captain Jeremy Neilsen sends his

regards. The water levels continue to be high and the Army Corps of Engineers and the Pilots are watching it. If dam flows continue to increase that might have an adverse effect on sand waves.

The next meeting will be held on July 11, 2018 in Astoria at 1000hrs.



LOWER COLUMBIA REGION
HARBOR SAFETY COMMITTEE

**Lower Columbia Region Harbor Safety Committee
General Membership Meeting Notes**

**1000-1145hrs
Wednesday, July 11, 2018**

**Venue: Columbia River Maritime Museum Conference Room
1792 Marine Dr, Astoria, OR 97103**

Officers

Chair: Sean Clark

Vice-Chair: Kate Mickelson

Secretary: Susan Johnson

Administrator: Bekah Canfield, Merchants Exchange

In Attendance:

*Kate Mickelson, CRSOA, Vice Chair	*Susan Johnson, Oregon Board of Maritime Pilots, Secretary
Bekah Canfield, Merchants Exchange, Administrator	*Mark Bailey, NOAA
*Paul Hendrix, Foss Maritime	*Ross McDonald, Sause Brothers
Michael Titone, CRBP	Toby R. Jacobsen, Foss
*Steve Dobbins, COLRIP	*Marc D. Warren, Oregon Board of Maritime Pilots
Katie Whitmore, USCG IMD	Dixon Whitley, USCG WWM
Sheridan McClellan, USCG IMD	Tim & Raelynn Heintz, Laurelwood Neighborhood Assn.
*Cameron Hunt, Portland Spirit	*Scott Ferguson, Washington Dept. of Ecology
*Fred Harding, Shaver Transportation	Mark Hails, Columbia River Bar Pilots
*Andy Meyer, CRYA	Jim Tongue, CRYA
Scott McMullen, OFCC	*Heather Seivers, Millennium Bulk
Rick Sievers, Recreational Boater	*CAPT Jeremy Smith, USCG COTP
*Mike Zollitsch, Oregon DEQ	Hannah Milnes, CRSOA
Giovanni Vaine, NCB	*Holly Robinson, Maritime Fire & Safety Assn.
*Liz Wainwright, Merchants Exchange	Tony Sellers, USCG REC

1. Meeting Called to Order, Vice Chair

Kate Mickelson, Vice Chair, called the meeting to order at 1005hrs and gave a brief safety briefing. Introductions of all attendees, guests, and speakers were conducted and all were welcomed to the meeting.

2. Review of Minutes from May 9, 2018

The meeting notes from the May 9th meeting were reviewed. Scott Ferguson, Washington Department of Ecology requested the following addition to the meeting notes on page three, Section 8, Item b. Unit Trains. The request was made that a sentence be added to the end of that item that read, "Since the beginning of 2018, there have been five crude oil outbound tanker

movements as a result.” The addition will be made to the meeting notes for the record. With no further additions or corrections, the meeting notes were approved as amended.

3. Administrative Update—Bekah Canfield

Bekah Canfield reported that the website login difficulties remain and that the project is still ongoing. A request has been made to update contact information and is available on the front page of the website.

4. Financial Report—

a. 2018 Financial Report: Merchants Exchange

Bekah Canfield reviewed the Statement of Financial Position and Statement of Activities with the General Membership. A reminder was stated that the Incorporation process is still ongoing and the invoicing cannot be completed until that process has been completed. Further reports on the Incorporation status will be made at the September Managing Board meeting. There were no further questions.

5. Working Committee Reports: Committee Representatives

a. Standing Committee Reports:

1. USCG Update & Make-Way – Randy Clark, USCG

Randy Clark gave the USCG update and Make-Way Report. There have been many staffing changes this summer. The Bluebell has a change of command tomorrow (July 10th) and the Aids to Navigation team has a change of command today. He also introduced Captain Jeremy Smith, Captain of the Port as well as Dixon Whitley who will be taking over for Laura Springer (both in attendance.) There will be Make-Way outreach happening in August. In Coos Bay, the Harbor Safety Committee is making progress with the Jordan Cove LNG Facility process.

2. Navigation – Capt. Dan Jordan

Capt. Dan Jordan (Columbia River Bar Pilots) gave the Navigation update, including a report on a near miss incident with the *Sea Melody 1*. The vessel lost propulsion while outbound with 43 feet draft and anchored near buoy 12. It drug anchor for nearly a mile before it was stopped a few hundred feet from A Jetty. Some safety concerns include the amount of time to get a tug to the scene and that the vessel’s response plan was not activated. The nearest tug able to assist was 4.5hrs away and the most capable tug for the assist was 6 hours away.

3. Harbor Safety Plan Update—Kate Mickelson

Kate Mickelson, Chair of the Harbor Safety Plan Subcommittee, reported that Chairs for the Harbor Safety Plan Section Update have been identified and notified. The drafts are due to Kate 2 weeks prior to the September meeting for approval by the Managing Board at that meeting.

6. Presentation: Dr. Jonathan Allan, Oregon Department of Geology and Mineral Industries

Following an introduction by Randy Clark, Dr. Jonathan Allan of the Oregon Department of Geology and Mineral Industries (DOGAMI) gave a presentation about the work that has been recently completed modeling tsunami impacts at the mouth of the Columbia River. Feedback is requested from industry and maritime operations professionals to further assess potential impacts. The final report will be completed in August 2018, and scheduled to be available in late September 2018 for distribution. Discussion following the presentation centered on the feasibility of moving vessel moorings and spaces upriver.

7. New Business/Good of the Order:

- a. NOAA National Buoy Center:** Capt. Dan Jordan reported that the Director of the National Buoy Center visited Astoria in June.
- b. September Managing Board Agenda Item:** Scott Ferguson has requested that the Managing Board add the movements of crude oil out of the Zenith facility to the Managing Board Agenda for September 2018.



LOWER COLUMBIA REGION
HARBOR SAFETY COMMITTEE

**Lower Columbia Region Harbor Safety Committee
General Membership Meeting Notes**

**1415-1530hrs
Wednesday, September 12, 2018**

**Venue: Port of Vancouver, Commissioners Room
3103 NW Lower River Road, Vancouver, WA 98660**

Officers

Chair: Sean Clark

Vice-Chair: Kate Mickelson

Secretary: Susan Johnson

Administrator: Bekah Canfield, Merchants Exchange

In attendance:

*Sean Clark, Port of St. Helens, Chair	*Kate Mickelson, CRSOA, Vice Chair
*Susan Johnson, OBMP, Secretary	Bekah Canfield, Merchants Exchange, Administrator
*Capt. Steve Dobbins, Colrip	Ken Lawrenson, Colrip
Hannah Milnes, CRSOA	*Pete Pawlicki, Kirby Offshore Marine
*Liz Wainwright, Merchants Exchange	*Capt. Dan Jordan, CRBP
Capt. Steve Ackerman, CRBP	Michelle Levano, NOAA
*Kirk Bonnin, Olympic Tug & Barge	* Mike Zollitsch, OR DEQ
*Scott Ferguson, WA DOE	*Fred Myer, Port of Portland
*Lars Uglum, Port of Vancouver	*Cameron Hunt, Portland Spirit
*Fred Harding, Shaver Transportation Company	Tony Sellers, USCG-Rec
Heather Sievers, Millennium Bulk Terminals	Ross McDonald, Sause Brothers
Jon Waldum, Ports America	

*denotes Managing Board member

1. Meeting Called to Order, Chair: Sean Clark

Sean called the meeting to order at 1435hrs and a brief round of introductions was conducted following a safety briefing from the Port of Vancouver.

2. Review of Minutes from July 11, 2018

The minutes of the July 11, 2018 meeting were reviewed and accepted as presented.

3. Presentation: Port of Vancouver Terminal 1 Waterfront Project: *Brianne Sheron, Project Manager*

Bree Sheron, Project Manager for the Port of Vancouver Terminal 1 Waterfront Project gave a presentation about the vision for Terminal 1 and shared project renderings for the proposed design. The project will include multi-story office and mixed-use buildings, a hotel (opening in 2021), a public marketplace on the dock next to the Columbia River and extensive trails. Some of the highlights of the design include the use of reclaimed wood from the old warehouse, the waterfront boardwalk with marketplace access, many restaurant and shopping options, a cruise

ship dock, and community space. The design is also focused on achieving an LEED Gold standard and is currently nearing 30% design with cost estimates and project phasing/funding expected to begin soon.

4. Presentation: NOAA Update: Anchorage Surveys in the Columbia and Willamette Rivers: LTJG Michelle Levano

LTJG Levano gave a brief update on the status of the Anchorage Surveys currently underway in the Columbia and Willamette Rivers. Navigation Response Team 3 (NRT3) is tasked with conducting hydrographic surveys to update NOAA's suite of navigational charts. As of September 11, 2018: 656 square nautical miles of the Columbia River Anchorages have been surveyed, 185 navigational features have been investigated, 18 bottom classification samples collected, and surveyed depths tend to be ~1m shoaler than previously charted. Anchorages that have been surveyed and completed to date include:

- Vancouver Upper and Lower Anchorages;
- Astoria South Anchorages;
- Henrici Bar Anchorages;
- Woodland Anchorage

Additional data, including the bag file data will be available from the Office of Coast Survey by contacting Crescent Moegling. Future plans for the Anchorage Survey include:

- September 22-25: in Rainier, OR to complete Cottonwood, Longivew, and Kalama anchorages and start Crimms Island Anchorage.
- September 25-October 4: in Astoria, OR to complete Astoria North and Rice Island anchorages and start Price Island Anchorage.

5. Administrative Update: Bekah Canfield

Bekah gave a brief Administrative update to update the membership on the continued status of the website refresh process. A survey will go out to the membership prior to the November meeting soliciting feedback on website functions. The website refresh is scheduled to be completed by 1Q 2019.

6. Financial Report—

a. 2018 Financial Report: Merchants Exchange

The Statement of Financial Position and Statement of Activities were reviewed with the General Membership. A reminder was stated that the Incorporation process is still ongoing and the invoicing cannot be completed until that process has been completed. Further reports on the Incorporation status will be made at the November. There were no further questions.

7. Managing Board Update: Sean Clark

Sean reported that multiple chapters of the Harbor Safety Plan were approved during the Managing Board meeting

8. Working Committee Reports: Committee Representatives

a. Standing Committee Reports:

1. USCG Update & Make-Way –

USCG operations are running well and patrol boats are supporting more boardings this year. Captain Berliner will be departing to North Carolina for Hurricane support in the aftermath of Hurricane Florence. A point of interest: Disney Cruise Lines made a stop in Astoria this year

2. Navigation – Capt. Dan Jordan

Capt. Jordan gave a presentation about the importance of pilot ladder safety.



LOWER COLUMBIA REGION
HARBOR SAFETY COMMITTEE

3. Harbor Safety Plan Update—*Kate Mickelson*

Kate Mickelson presented the Harbor Safety Plan chapters that were updated and approved at the Managing Board meeting:

- a. Anchorage Guidelines
- b. Lightering Guidelines
- c. Small Vessel & Make Way Rule Guidelines
- d. Required Charts and Publications Guidelines

Additional plan chapter approvals will be presented at the November meeting.

9. New Business/Good of the Order



LOWER COLUMBIA REGION
HARBOR SAFETY COMMITTEE

Lower Columbia Region Harbor Safety Committee General Membership Meeting Notes

1415-1530hrs
Wednesday, November 14, 2018

Venue: Portland Spirit
110 SE Caruthers St, Portland, OR

Officers

Chair: Sean Clark

Vice-Chair: Kate Mickelson

Secretary: Susan Johnson

Administrator: Bekah Canfield

In attendance

*Sean Clark, Port of St. Helens, Chair	*Kate Mickelson, CRSOA, Vice Chair
*Susan Johnson, OBMP, Secretary	Bekah Canfield, Merchants Exchange, Administrator
*Fred Harding, Shaver Transportation	*Dan Jordan, Columbia River Bar Pilots
Steve Ackerman, Columbia River Bar Pilots	*Crescent Moegling, NOAA
*Scott Ferguson, Washington Dept. of Ecology	Par Hagleg, Washington Dept. of Ecology
*Holly Robinson, MFSA	*Liz Wainwright, Merchants Exchange
*Fred Myer, Port of Portland	Hannah Milnes, CRSOA
Ken Lawrenson, Colrip	*Jeremy Nielson, Colrip
Sam Shogren, MaritimelImages.net	Alex Scott, Anchorage Launch
Art Dahlin, Foss Maritime	Toby Jacobson, Foss Maritime
*Casey Comer, Clean Rivers Cooperative	* Cameron Hunt, Portland Spirit
*Heather Sievers, Millennium Bulk	*Ross McDonald, Sause Brothers
Scott Smith, Oregon DEQ	*Capt. David Berliner, USCG
Mark Homeyer, Crowley	William Crabbs, Phillips 66
*Jon Gornick, US Army Corps of Engineers	Kevin Brady, David Evavis and Associates
Brad Kopela, Shaver Transportation	

1. Meeting Called to Order, Chair: *Sean Clark*

Sean called the meeting to order at 1425hrs and a brief round of introductions was conducted following a safety briefing from the Portland Spirit.

2. Review of Minutes from September 12, 2018

The minutes from the September 12, 2018 meeting were amended to reflect accurate attendance of USCG representatives as well as corrections to the USCG report regarding response efforts following Hurricane Florence. The minutes were accepted as amended.

3. Administrative Update: *Bekah Canfield*

Bekah gave a brief administrative update that included requesting hosts for the 2019 meetings

and giving a status update on the website refresh survey. The website refresh is scheduled to be completed by 1Q 2019 and the finalized meeting schedule for 2019 will be distributed via email after the meeting.

4. Financial Report—*Merchants Exchange*

Liz Wainwright, Merchants Exchange, gave the financial report. Due to the incorporation process, the Lower Columbia Region Harbor Safety Committee has not collected dues for the year 2018. As a result, there are two unpaid invoices in Account Payables: one to the Merchants Exchange for administrative services and one to Schwabe, Williamson & Wyatt for the Incorporation. It was decided at the Managing Board meeting that invoicing will go out before the end of the year to collect dues for 2018 to apply to the balance. Invoicing for 2019 will go out mid-year.

5. Managing Board Update: *Sean Clark*

Sean Clark gave a brief update on the Managing Board meeting prior to the General Membership meeting. In addition to approving the late invoicing for 2018, the Managing Board also approved the 2019 Proposed Operating Budget and the 2019 Service Agreement with the Merchants Exchange.

The Managing Board also elected the following Officers for 2019:

- **Chair:** Kate Mickelson, CRSOA
- **Vice Chair:** Dave Konz, Tidewater
- **Secretary:** Susan Johnson, OMBP

6. Presentation: Interstate Bridge Trunnion Repair Fall 2020—*JLA Representatives*

Representatives from JLA presented about the Interstate Bridge Trunnion Repair Project that is scheduled to happen in September 2020 and the initial outreach that they are conducting to stakeholders. The northbound bridge of the Interstate Bridge will close for up to two weeks as crews replace a cracked trunnion and other parts that help lift and lower the bridge. During that closure, all traffic crossing the bridge will share the southbound bridge and sidewalks. Heavy traffic congestion and long delays are expected for bridge travel on I-5 and surrounding surface streets during the project. During the closure, movable concrete barriers will allow two lanes of traffic to travel in the heaviest direction. Additionally, the navigable channel under the lift span between Pier 2 and Pier 3 will close to marine traffic on September 10, 2020 to September 23, 2020. Committee attendees were encouraged to subscribe to updates from interstatebridge.org to stay informed about the project.

7. Presentation: Earthquake Ready Burnside Bridge Project—*Emily Miletich, Multnomah County Engineer*

Emily Miletich of Multnomah County gave a brief presentation about the Earthquake Ready Burnside Bridge Project. Multnomah County is currently in the planning stage to make sure that the bridge can be in use after a major earthquake. The County is currently conducting a survey for river users about their navigational clearance needs for the crossing which will help them evaluate options for a new or retrofitted bridge—to include the vertical and horizontal clearances that the river users will need. Committee attendees were encouraged to subscribe to updates about this project from multco.us/earthquake-ready-burnside-bridge

8. Working Committee Reports: Committee Representatives

a. Standing Committee Reports:

1. USCG Update & Make-Way –



LOWER COLUMBIA REGION
HARBOR SAFETY COMMITTEE

The USCG has released a new Maritime Commerce Strategic Outlook which outlines the Commandant's long term vision to support and grow maritime commerce in the United States. There will be a presentation regarding the Maritime Commerce Strategic Outlook at the January Industry Breakfast. Captain Smith sends his regrets that he was unable to attend this meeting. The Buoy Tender Elm's arrival is still several months out, there is currently a capability gap until her arrival.

2. Navigation – Capt. Dan Jordan and Capt. Steve Ackerman

Capt. Jordan: A Man-Overboard drill was recently conducted with participation from both the pilots and USCG. Crab season is tentatively expected to open December 1st and there is no current knowledge if it will be delayed.

Capt. Ackerman: Crab season is likely to be delayed to mid-December based on bodyweight.

9. New Business/Good of the Order:

NOAA Navigational Response Survey Teams have completed their survey and updated charts are expected in the spring. Two hazards to navigation were identified as pile snags at Woodland and Enrique.

With no further business before the Committee, the meeting was adjourned.