

# MEETING AGENDA

March 15, 2018

STATE OF WASHINGTON BOARD OF PILOTAGE COMMISSIONERS

Agate Conference Room, First Floor, 2901 Third Avenue, Seattle, Washington 98121

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## 1000 Call to order

## REGULAR MEETING

1. Approval of February 15, 2018 Minutes
2. BPC Staff Report
3. BPC Chair Report
4. Activity Reports (5-10 minutes each)
  - Shipping Industry
  - Puget Sound Pilots
  - Port of Grays Harbor
  - The Northwest Seaport Alliance
  - USCG

## NEW BUSINESS

5. Approval of Pilot License Upgrade Program: Captain Dan Brouillard
6. Approval of Training Program: Captains David Melin, Matt Miller & Trevor Bozina
7. 2018 Legislative Session Update:
  - a. SSB 6519 – Revising the establishment of marine pilotage tariffs
8. Review of BPC Investigation Procedures
9. Consideration of Request for Vessel Exemption:
  - a. Motor Yacht *Cielo Mare* Renewal (127 FT, 247 GRT)
10. Committee Reports:
  - TEC (Trainee Evaluation Committee)
  - Legislative/WAC
  - JDC (Joint Diversity Committee)
  - Exam Committee
  - FMC (Fatigue Management Committee)
11. Review of Pilot/Trainee Physical Examination Reports
12. Confirmation of Next Regular Meeting Dates – April 19 – Rainier Conf Room, 4<sup>th</sup> Floor  
May 17

*\*Public comment accepted throughout the meeting at the discretion of the Chair*

## PUGET SOUND PILOTAGE DISTRICT ACTIVITY REPORT

**Feb-2018**

The Board of Pilotage Commissioners (BOPC) requests the following information be provided to the BOPC staff **no later than two working days prior to a BOPC meeting** to give Commissioners ample time to review and prepare possible questions regarding the information provided.

### Activity

|   |     |                   |   |         |         |            |     |        |    |
|---|-----|-------------------|---|---------|---------|------------|-----|--------|----|
| Total pilotage assignments:                         | 556 | Cancellations:    | 13                                      |         |         |            |     |        |    |
| Total ship moves:                                   | 543 | Cont'r:           | 184                                     | Tanker: | 182     | Genl/Bulk: | 107 | Other: | 70 |
| Assignments delayed due to unavailable pilot:       | 0   | Total delay time: | 0                                       |         |         |            |     |        |    |
| 2 pilot jobs:                                       | 34  | Reason:           | PSP GUIDELINES FOR RESTRICTED WATERWAYS |         |         |            |     |        |    |
| Day of week & date of highest number of assignment: | WED | 14-Feb            | 28                                      | Lowest: | MON/TUE | 11         |     |        |    |
| Total number of repositions:                        | 112 | 11-Feb, 12-Feb    |   |         |         |            |     |        |    |

### Comp Days

|             |      |                |    |          |    |              |      |
|-------------|------|----------------|----|----------|----|--------------|------|
| Beg Total - | 2832 | Call Backs (+) | 69 | Used (-) | 50 | Ending total | 2851 |
|-------------|------|----------------|----|----------|----|--------------|------|

### Pilots Out of Regular Dispatch Rotation (pilot not available for dispatch during "regular" rotation)

#### A. Training & Continuing Education Programs

| Start Dt | End Dt | City    | Facility | Program Description     | Pilot Attendees         |
|----------|--------|---------|----------|-------------------------|-------------------------|
| 6-Feb    | 6-Feb  | Seattle | PMI      | Ultra Large Cont Vessel | BOU,CAW,KLA,LIC,LOW,SAN |

#### B. Board, Committee & Key Government Meetings (BOPC, PSP, USCG, USACE, Port & similar)

| Start Dt | End Dt | City          | Group | Meeting Description  | Pilot Attendees         |
|----------|--------|---------------|-------|----------------------|-------------------------|
| 6-Feb    | 6-Feb  | Seattle       | PSP   | Board of Directors   | CAI, COL, NEW, SEM, THG |
| 7-Feb    | 7-Feb  | Vancouver BC  | PSP   | PPA                  | KAL                     |
| 7-Feb    | 7-Feb  | Seattle       | PSP   | President            | COL                     |
| 9-Feb    | 9-Feb  | Seattle       | PSP   | Work Rules           | ANA,ANT,CAI,COL,MOT,SCR |
| 13-Feb   | 13-Feb | Seattle       | PSP   | TEC                  | ANT,MAY,SCR             |
| 13-Feb   | 13-Feb | Seattle       | BPC   | BPC Prep             | ANT,CAI,SCR             |
| 14-Feb   | 14-Feb | Seattle       | PSP   | Harbor Safety        | KAL                     |
| 15-Feb   | 15-Feb | Seattle       | BPC   | BPC                  | ANT,CAI,SCR             |
| 20-Feb   | 20-Feb | Seattle       | PSP   | Ref Meeting          | CAJ,GAL,HUP,LOB,SLI     |
| 20-Feb   | 20-Feb | Bainbridge    | BPC   | TEC                  | ANT,MAY,SCR             |
| 22-Feb   | 22-Feb | Gray's Harbor | BPC   | BPC                  | SCR                     |
| 23-Feb   | 23-Feb | Seattle       | PSP   | Dropbox Presentation | MAR                     |
| 27-Feb   | 27-Feb | Seattle       | PSP   | Legislative          | CAI                     |

#### C. Other (i.e. injury, not-fit-for-duty status, vacation)

| Start Dt | End Dt | REASON       | PILOT                   |
|----------|--------|--------------|-------------------------|
| 1-Feb    | 28-Feb | Major Medial | HAI                     |
| 6-Feb    | 13-Feb | Vacation     | GAL, GRD, KLA, MAY, SLI |
| 20-Feb   | 27-Feb | Vacation     | BRU, COR, KEP, SCR      |

State of Washington  
Pilotage Commission  
March 15, 2018

## Grays Harbor District Report

Arrivals YTD February 28, 2018 were 17 for a total of 43 jobs. Captain D'Angelo was on duty in February and Capt. White is on duty this month. We anticipate 10 arrivals in March, 5 dry bulk, 4 RoRo and 1 liquid bulk.

### Activity Report

The winter dredge season closed February 15<sup>th</sup>. Channel and berth surveys have been updated. In retrospect the contractor spent a bit too much time in the crossover and not enough in turning basin and around T-4. Channel and turning basin still fully functional and we will have the USACE monitor more closely next year as the season winds down.

### Pilot Boat Maintenance

A few repair items requested by the boat crew will be performed this month. Larger size platforms requested by Capt. Dangelo will be installed as well as 2 new 30" life-rings with throw lines. Boat Captain Troy Irving requested see thru grated decking over the shaft packing in the engine room to monitor any water that may be building up in the bilge. Also the on-board fire system requires modification of the mount for the Co2 Bottles. Bottom bracket on the boat is too small and causes the bottles to become wedged making removal for testing a problem. Rust is causing issues with removing the bottles from the bracket. A new bracket will be fabricated that provides proper spacing at bottom of bottles. Oszman's Service has completed the fabrication of the items needed and will be able to install the items out at the pilot boat slip at the marina. Work will take one day to complete and will be this week.

### Business Development

Prospective developer of the former Rayonier pulpmill site continues with due diligence on the site. Port has moved from lead on property acquisition to one of support as developer timeline expectations not prudent for public acquisition of the site. Suspect freight will be by truck or rail but could have a component of maritime sometime in the future.

DOE VTRA. Work continues with stakeholders on the Grays Harbor VRTA. Here is schedule of future events and topics.

- 
- **April 3: Response Capability Assessment workshop**
  - Please note this is a date change from March 28, due to conflicting meetings
  - You can RSVP for this workshop by emailing Sonja Larson ([sonja.larson@ecy.wa.gov](mailto:sonja.larson@ecy.wa.gov))
  - We are planning to hold the workshop at the Port of Grays Harbor

- **April 24: Commercial Fishing, Tribal Fishing, and Recreational Vessel workshop**
  - We are planning a morning workshop in Westport for fishermen and recreational boat owners
  - Invitations and additional details will be sent out in early March

Pilots. The last candidate on current list declined Grays Harbor invitation. Consequently we will depend on fall test to generate interest. In the meantime we are working with both pilots on improving communication and standardizing operations on the District.



# Around the Docks

Satsop Business Park Westport Marina Coastal Innovation Zone Bowerman Airport PGH Pilotage Services Friends Landing & Sterling Landing

*PGH Mission: To best utilize our resources to facilitate, enhance and stimulate international trade, economic development and tourism for the region.*

## Economic and Community Impacts

### 2017 brought strong results throughout Port facilities

#### ***Port of Grays Harbor docks see record inbound cargo***

The Port of Grays Harbor has long been export heavy when it comes to its cargo mix but 2017 brought a record amount of inbound cargo to the Port's terminals. Inbound autos and liquid bulks helped bring the cargo mix to a 10% import, 90% export. The Port also experienced its second highest amount of cargo handled in recent history with nearly 2.5 million metric tons moving across the Port's docks.



#### ***Satsop Business Park welcomes more than 275 employees***

More than 275 new employees reported to work at the Satsop Business Park last year as a result of new tenants Fuller Hill and Overstock.com's Evergreen Customer Care Call Center.

#### ***Friends Landing welcomes record number of campers***

Thanks, in large part, to its new online reservation system, Friends Landing experienced a record number of RV and tent camping nights in 2017. More than 2,700 nights were reserved in 2017, an 18% increase over 2016.

Reservations for the 2018 camping season can be made now at [friendslanding.org](http://friendslanding.org).



#### ***Westport Marina top 10 for commercial seafood landings***

The Westport Marina made the top 10 commercial seafood landing ports and was 14<sup>th</sup> in the nation for value landed, based on 2016 NOAA statistics. In total, 15 different commercial fisheries accounted for 108 million pounds, valued at \$59 million.

More than 250 independent, small businesses operate out of the Westport Marina, making it the number one seafood landing port in Washington State, supporting more than 2,300 jobs in the region.

#### ***Bowerman Airport hangars leased to capacity***

For the first time in at least a decade, Bowerman Airport, the Washington Pacific Coast's only jet-capable airport, has all of its 28 hangar spaces leased.



# Port partners continued growth in 2017; more to come in 2018



## **ILWU workforce handles 116 vessels; eyes additional workforce in 2018**

From auto loading and unloading to log handling and tying up ships, 95 ILWU Local 24 longshoremen expertly handled 116 vessels at the Port's 4 deep-water terminals in 2017. Due to increased activity, ILWU Local 24 expects to add up to an additional 20 names to its Casual roster list in 2018.

## **Industrial property tenants grow footprint and workforce**

Several Port industrial property tenants experienced growth in 2017, including longtime tenant, Paneltech, who recently doubled the size of its existing footprint while making large capital investments in 2016-2018, adding significant production capability. The last components of this expansion plan will be completed by the end of 2018.

Hesco Armor, Coastal Innovation Zone tenant since 2012 and composite manufacturer, will be supplying torso and side plates for a 5-year U.S. Customs and Border Protection contract. Hesco is currently employing 55 workers due to increased activity.



## **REG Grays Harbor sees record production year**

REG celebrated a record production year at its Grays Harbor facility. The 100-million gallon per year capacity facility produced 73.1MM gallons of biodiesel last year, a record for the facility. The facility saw nearly 11,000 truck and rail transfers which was also a record for the facility, along with 12 vessel transfers.

REG Grays Harbor currently has 40 fulltime employees.



## **BHP eyes potash export at T3; Contanda looks to expand at T1**

Last fall BHP, a leading global resource company, announced its interest in constructing a potash export facility at Terminal 3 in Hoquiam. The proposed project would bring potash mined in Canada to the site by rail where it would be unloaded and stored in a fully-enclosed warehouse before being shipped overseas via vessel. BHP continues to work with local, state and federal agencies to obtain the necessary permits and approvals for the facility.

A tenant at Terminal 1 since 2009, Contanda announced its plans to expand its liquid bulk storage capability by adding eight additional storage tanks to handle a variety of liquid bulks. Contanda is also working with regulatory agencies at the various levels to obtain the necessary permits for its expansion.

## Calendar

|          |   |
|----------|---|
| March 1  | <i>Pronoi R @ T2</i>  |
| March 3  | <i>Orient Trader @ T2</i>   |
| March 9  | <i>Trans Leader @ T4</i>  |
| March 10 | <i>CSAV Rio Grande @ T4</i>   |
| March 13 | PGH Commission Meeting,<br>PGH Offices @ 9am<br><i>Cassiopeia Leader @ T4</i> |
| March 14 | <i>Ivy Blue @ T2</i>  |
| March 15 | <i>TBA @ T2</i>   |
| March 29 | <i>Heroic Leader @ T4</i>   |
| March 30 | <i>CSAV Rio Nevado @ T4</i>   |



## **Around the Docks**

is a publication of the

**Port of Grays Harbor**  
*On Washington's Pacific Coast*

It is available online at

**PortofGraysHarbor.com**

To join our mailing list contact

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# WA State Board of Pilotage Commissioners

Industry Update: March 15, 2018 Meeting

## Vessel Non-Tank Arrivals Fall Slightly

- ✚ Non-tank (cargo) arrivals down 7 YTD
  - ✓ Bulkers down 6
  - ✓ Containers up 1
  - ✓ RO/RO down 5
  - ✓ Car Carriers down 3
  - ✓ General up 4
  - ✓ Other up 2
- ✚ Tankers/ATB's increased 15
  - ✓ Compared to very low February in 2017
  - ✓ Recall the downward trend over past two decades
  - ✓ ATB's represent more than 10 percent of assignments
- ✚ Grays Harbor down 4 YTD

## Vessel Traffic Assessments

- ✚ Transboundary Forum(s)
  - ✓ USCG and Transport Canada announcement at PAWSA
  - ✓ HSC and BC's Western Marine Community
  - ✓ Salish Sea Conference Discussion (pends)
  - ✓ Green Tech Conference Forum (pends)
- ✚ Canada Oceans Protection Plan – more announcements made including tugs, more tracking and awareness, more response equipment
- ✚ Strengthening Oil Transportation Act
  - ✓ ENGROSSED SECOND SUBSTITUTE SENATE BILL 6269
  - ✓ Assessments, evaluation, studies

## Orca Protection

- ✚ Echo program
- ✚ Canadian Minister of Transport Announcement
- ✚ Governor Inslee Executive Order (PMSA on Task Force)

## Georgia Ports: 10 Million TEU Capacity in 10 Years

Global Trade

Strategic Plan Will Also Allow One-Million Rail Lifts, And Over One-Million Auto And Machinery Units Per Year  
At the Georgia Foreign Trade Conference, Georgia Ports Authority Executive Director Griff Lynch outlined a plan that will double container handling capacity to 10 million TEUs at Garden City Terminal within 10 years. Lynch reviewed the strategic plan for Georgia's ports that will allow for 10 million twenty-foot equivalent container units, one-million rail lifts, and more than one-million auto and machinery units per year. "Georgia is home to both the single largest container and roll-on/roll-off facilities in North America," Lynch said. "Our goal is to maximize capacity, create jobs and reduce impact on our local communities."

The GPA plan includes three elements: space, infrastructure and connectivity. To accommodate additional warehousing, the authority has opened five parcels of land at its Savannah International Trade Park for private development. Five miles from Garden City Terminal, the site is quickly expanding to add up to five-million additional square feet of distribution space on five 100-acre parcels.

Georgia's deepwater ports and inland barge terminals support more than 370,000 jobs throughout the state annually and contribute \$20.4 billion in income, \$84.1 billion in revenue and \$2.3 billion in state and local taxes to Georgia's economy. The Port of Savannah handled 8.5 percent of U.S. containerized cargo volume and 10 percent of all U.S. containerized exports in FY2017.

## Uber self-driving trucks are now hauling freight

By Matt McFarland, CNN

The tech company announced Tuesday that it has begun using its self-driving trucks to haul freight on Arizona's highways. The trucks continue to have a human driver behind the wheel as a backup to take control of the vehicle as needed. Eventually, Uber plans for these trucks to operate without a human present. This isn't the first time Uber has operated a self-driving truck on public roads. In October 2016, it used an autonomous truck to complete a [Budweiser delivery in Colorado](#).

But Uber's latest step brings it much closer to tapping into the potential of autonomous technologies. In Arizona, the company is limiting the self-driving trucks to operating on highways, an easier challenge than driving on local roads. And its trucks don't need supervision from government officials, as was the case in Colorado. Arizona regulators welcomed autonomous technology to the state in 2015.

## EMISSIONS REGULATIONS COULD SEE CALIFORNIA'S PORTS LOSE BUSINESS

PMSA, Port Strategy

The development of environmental regulations needs to be balanced with accommodating trade and jobs, the president of Pacific Merchant Shipping Association has said. In an editorial published on JOC.com, John McLaurin said that marine terminal operators and ocean carriers have recognised a conflict between state regulations to achieve zero emissions in California and business which could result in a damaging situation where ports become hostile to international trade.

He said: "With the world's most-stringent environmental regulations, California state, regional, and local agencies are proposing new, overlapping regulations that will drive trade and jobs away from California. He said the move to zero emissions is constrained by a lack of available funding, a lengthy permitting process and a lack of "commercially available technology and/or economically compatible equipment. Citing the Ports of Los Angeles and Long Beach which have adopted a Clean Air Action Plan (CAAP) with the goal of achieving zero emissions by 2030, Mr McLaurin said the ports have not planned for the huge financial costs or facilitation of zero emissions.

## Seattle's two cents on Tacoma LNG plant not worth much

Tacoma News Tribune

More than six years have passed since the cargo shipping company Totem Ocean Trailer Express proposed to convert its ships to burn liquefied natural gas, which led to a proposed fueling facility for the Tacoma Tideflats. Since then, countless public meetings, hearings, environmental studies, protests, lawsuits and threats of lawsuits on the \$275 million LNG project have taken place. But it wasn't until this week that the Seattle City Council decided to weigh in on the project, claiming climate change knows no jurisdiction. What Seattle offered was a watered-down resolution that says the council is "troubled" and "deeply concerned" by the proposed LNG facility. Talk about your natural gas.

As for Seattle's "deep concerns," we recommend they focus them inside their own borders.