



# *Docks & Harbors The Tide Line January 2021*



## **Docks & Harbors Meetings**

*Currently all meetings  
will be conducted via  
Zoom meetings*

Finance Sub-  
Committee  
Wednesday  
January 13<sup>th</sup>  
At 5:00pm

Operations/Planning  
Wednesday  
January 20<sup>th</sup>  
at 5:00 pm

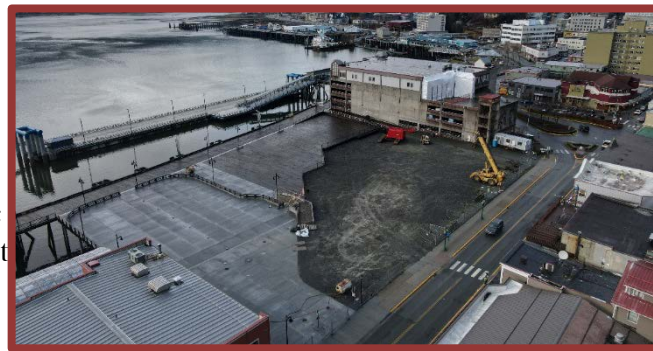
Regular Board  
Thursday,  
January 28<sup>th</sup>  
At 5:00 pm

To attend meetings,  
agendas and minutes  
can be found at:  
<https://bit.ly/3aRyTAD>

**Port Directors Corner:** As we ring in 2021, and leave 2020 in our wake, it is important to recognize the top events which were still accomplished by Docks & Harbors during the year punctuated with the pandemic.

### **#1. Archipelago (Downtown Waterfront Improvement) Completion**

**(<https://youtu.be/vSYSFEiHRfo>):** A signature Docks & Harbors capital improvement project was completed by Trucano Construction in December after 18 months of active construction. The \$12.5M project expands the Seawalk and adds a small bus staging area designated for visitor industry transportation companies. The next phase which will include restrooms and a covered waiting area is currently on hold while CBJ contemplates whether the Juneau-Douglas City Museum should be relocated to the downtown waterfront. The completed project also provides elements to electrically charge the busses should the transportation providers invest in electric busses in the future. The project was funded by cruise ship head tax and Docks Fund Balance.



**#2. Statter Harbor Improvement Phase 3:** In September Pacific Pile & Marine completed a \$4.1M dredging project (3A) necessary to create a suitable harbor basin for charter vessels (<https://bit.ly/3bZ0HTz>). The next phase (3B) has been awarded to Trucano Construction for \$4.3M to fabricate and install new floats and retaining wall. The floats will be available for use in May by the charter vessel fleet. The project has been funded 75% by cruise ship head tax.

**#3. Mike Pusich Douglas Harbor Zinc Anode Installation:** Docks & Harbors awarded a \$148K contract to Global Diving & Salvage to install zinc anodes on all steel pilings in the harbor. Zinc anodes extend the useful life of the piling and was prioritized by the Docks & Harbors Board. Half of the funds were provided by ADOT through a Harbor Grant and the remainder was funded by Harbor Fund Balance. Harris Harbor is scheduled to receive zinc anodes later this year.

**#4. Aurora & Harris Improvement Efforts:** Docks & Harbors has focused considerable resources and energy at our downtown harbors. For example, we have been coordinating with the Alaska District of the US Army Corps of Engineers (USACE) to effect maintenance dredging and breakwater repairs at both Aurora and Harris Harbors. The federal government, with responsibilities delegated to the USACE, maintains congressionally designated harbor basins and breakwaters/jetties. The Army Corps has contracted with Western Marine Construction (WMC) to conduct the dredging and repairs to the breakwaters, the later efforts were completed in July 2020. To provide access for WMC to dredge unimpeded, Docks & Harbors staff removed the last remaining circa-1973 concrete floats which were past their useful life. Trucano Construction was contracted to remove the remaining timber piling and relocating the two gangways. WCM is anticipated to complete the maintenance dredging by May 2021. Docks & Harbors staff also removed years of sediment and

#### #4 Continued

made timber repairs at the Harris Tidal Grid. Finally, in order to deter criminal activity, Docks & Harbors has installed security cameras at the gangways leading to the main floats at Aurora, Harris and Douglas Harbors.

**#5. DERELICT VESSEL LUMBERMAN:** In January 2020, the derelict tug LUMBERMAN dragged anchor and fetched up on Docks & Harbors tidelands. Docks & Harbors working collaboratively with the USCG towed the LUMBERMAN to the Cruise Ship Terminal Dock, a secure facility. Over the course of the summer, Docks & Harbors staff removed 150 cubic yards of trash off the 107 foot, WWII tug. Global Diving & Salvage was contracted to clean fuel tanks and remove lead paint. Docks & Harbors has applied and obtained a permit through the EPA to dispose of the LUMBERMAN in the Gulf of Alaska. The vessel has been prepped for the 170 nm journey and our intentions is to tow the LUMBERMAN to a deep water scuttling location in the spring.

**#6. COVID Fiscal Challenges:** Despite only 36 total cruise ship passengers in Juneau in 2020, Docks & Harbors was able to end the FY (June 30<sup>th</sup>) in the black for both the Docks Enterprise and the Harbor Enterprise. The department was extremely judicious in managing both enterprises to limit financial risk. Docks & Harbors is extremely proud that were able to continue to serve the Juneau harbor public without any loss of services throughout the pandemic. [We do anticipate transferring money in May 2021 from the Docks Fund Balance to our Docks operating budget to meet the fiscal needs associated with cruise ship responsibilities.]

**#7. Docks & Harbors 2020 personnel highlights:** In March, Docks & Harbors promoted Matt Creswell to the Harbormaster position with the departure of Dave Borg to Whittier after nearly 6 years. We were also fortunate to hire Matthew Sill, P.E. to fill the position of Deputy Port Engineer which was vacant for over a year. At the 2020 American Society of Civil Engineers (ASCE) February Banquet, Port Engineer Erich Schaal, P.E. was recognized by the Juneau Branch as its Engineer-of-the-Year. At the Alaska Association of Harbormasters & Port Administrators (AAHPA) virtual annual meeting, Administrative Assistant Mary Wolf was recognized as Docks & Harbors Employee-of-the-Year.

**#8. Small Cruise Ship Infrastructure Master Plan Study:** Docks & Harbors contracted with PND Engineers of Juneau to evaluate opportunities to support the small cruise ship industry (defined as vessels less than 275 feet overall). PND with its consultants, McDowell Group, Corvus Design, NorthWind Architects and Marine Exchange of Alaska, completed the report which will be presented to the Assembly at an upcoming meeting.

**#9. Completion of Downtown Security Stations:** In 2019, Docks & Harbors contracted with Southeast Earthmovers to construct two enclosed buildings at the approach docks leading to the CT and AS Floats. The purpose is to facilitate a more organized flow of passengers returning to their vessels and a more efficient manner for Docks & Harbors employees to validate boarding credentials required by USCG regulations.

**#10. Statter Breakwater Repairs.** Docks & Harbors contracted for repairs to Statter Breakwater after suspecting one (of 54) anchor chains had failed. Trucano Construction was the low bidder to retrieve the anchor chain in 120 feet of water and reattach to the breakwater. Upon reviewing the failure, Docks & Harbor repaired two additional chains for link replacement. Docks & Harbors is intending to inspect and make repairs to other chains in 2021.

#### **Docks & Harbors**

##### **Office Hours:**

##### **Port Office**

907-586-0292

Monday - Friday

8:00am - 4:30pm

##### **Port/Field Office**

Closed until further  
notice

##### **Aurora Harbor Office**

907-586-5255

Monday - Friday

8:00am - 4:30pm

Closed 12-1 for lunch

##### **Statter Harbor Office**

907-789-0819

Monday - Friday

8:00am - 4:30pm

closed 12-1 for lunch

