



# Docks & Harbors

## The Tide Line

### March 2017



#### Port Director's Corner

On February 25<sup>th</sup>, the American Society of Civil Engineers (ASCE) and Alaska Society of Professional Engineers held their annual Juneau Engineers Week Banquet. The event recognized the Statter Harbor Launch Ramp Facility as the Project of the Year. This is the fifth year in a row a Docks & Harbors project has been recognized for outstanding achievement by this esteemed organization. The citation noted in the program included:

*Infrastructure and Improvement Project of the Year winner was the **Statter Harbor Launch Ramp Facility**. Designed by PND for the City and Borough of Juneau Docks and Harbors. Through a cooperative agreement with ADFG Sport Fish, the CBJ retained PND to plan, permit, design and administer construction for the Statter Harbor Improvements Project - Phase II. An extensive environmental assessment was first conducted in accordance with NEPA guidelines and community meetings were held over several years to solicit public comments. PND developed numerous concept plans in response to local and regulatory input and selected a preferred alternative, which was endorsed by all regulatory agencies, to carry forward to construction. This project constructed the second of four phases for Statter Harbor. Phase II was recently completed and includes nearly 150,000 cubic yards of fill placed over wick drain stabilized soils, to create a 4.5 acre parking and marine recreation facility designed to CBJ and Sport Fish standards and conforming to all ADA accessibility requirements. The design included 3,700 tons of ACP pavement, 4,000 linear feet of curb and gutter, 2,000 linear feet of storm drain, water services, sewer force main for future restroom, a concrete marine seawall, a seawalk with covered shelter and a multitude of landscape features which make the facility a fully functional and aesthetically pleasing venue for the developing Auke Bay area. Construction was specifically sequenced over two seasons to allow sufficient time for soft ground modifications, surcharge fill and site paving to be completed just in time to allow partial utilization of the new facility for the 2016 Golden North Salmon Derby, with the remaining work substantially completed by year end. <http://juneauempire.com/local/news/2017-02-27/cbj-docks-harbors-receives-engineering-awards-statter-harbor-willoughby-street>*

#### Docks & Harbors Meetings:

##### Harbor Fee Review

Wednesday March 8<sup>th</sup>  
2017  
at 12:00 p.m.  
CBJ Room 224

##### Operations/Planning Meeting

Wednesday March 22<sup>nd</sup>,  
2017 at 5:00 p.m.  
CBJ Room 224

##### Finance Meeting

Thursday March 23<sup>rd</sup>,  
2017 at 5:00 pm  
CBJ Room 224

##### Regular Board Meeting

Thursday March 30<sup>th</sup>,  
2017 at 5:00 pm  
Assembly Chambers

##### Meeting agendas and minutes

can be found at:

<http://www.juneau.org/harbors/board.php>

##### 2017 Launch Ramp Permits

available at Aurora or Statter Harbors or online at [www.juneauharbors.com](http://www.juneauharbors.com)

**Go Green with Docks & Harbors. If you are interested in having your statement sent via email, please send an email to [dolly.raster@juneau.org](mailto:dolly.raster@juneau.org)**

**Land Use Master Plan.** Norway Point to Bridge Park is near completion. The consulting team led by Corvus Design will present the preferred alternative to the Docks & Harbors Board at its March 30<sup>th</sup> Regular Board meeting at 5 pm in the Assembly Chambers. We appreciate the participation by many in the community to provide input to this important document. We intend to leverage this blueprint into efforts to enhance the facilities supporting the needs of the harbors patrons near Aurora and Harris Harbors. The Plan will be used whenever possible to advance opportunities for infrastructure investment, both private and public, as well to prioritize Docks & Harbors resources. The development of the Plan can be found:

<http://juneauwaterfront.blogspot.com/>

Docks & Harbors very own Carl Uchytel was selected for **Outstanding Engineer of the Year!** He served 27 years in the Coast Guard in a variety of roles retiring as a captain. Upon retirement in 2011, Carl and his wife Maria elected to remain in Juneau and assumed the role of the CBJ Port Director. Under his leadership, CBJ Docks & Harbors has successfully completed or partnered in projects which have included \$23M at Statter Harbor; \$16M at Douglas Harbor; \$10M at Aurora Harbor; and \$70M at the downtown docks. Carl remains active in ASCE and is a past Juneau Branch President and currently serves as the Alaska Section Vice President. Carl is a registered civil engineer in Florida and Alaska. He is the President of the Alaska Association of Harbormasters & Port Administrators, Chair of the Cathedral Renovation Committee, and member of the Cathedral Pastoral Council. Please read the full article at:



<http://www.akbizmag.com/Engineering/Alaska-Capital-Engineers-Announce-Winners-at-Engineers-Week-Banquet/>

**Docks & Harbors Office Hours:**

**Port Office Hours**  
907-586-0292  
Monday – Friday  
8:00 am to 4:30 pm

**Port/Field Office Closed**  
(for the winter)

**Aurora Office Hours**  
907-586-5255  
Monday – Friday  
8:00 am to 4:30 pm

**Statter Harbor (Aukey Bay) Office Hours**  
907-789-0819  
Monday - Friday  
8:00 am to 4:30 pm  
Closed 12:00 to 1:00 for lunch

**Proposed CBJ Sewage Regulation.** Docks & Harbors has proposed a new regulation which will prohibit the discharge of sewage into the CBJ harbors. There are federal laws under the Clean Water Act restricting boaters from pumping sewage within 3 nautical miles of the US shore but no local regulations prevent this practice. The proposed regulation, modeled after Ketchikan, will also require resident live-aboards to have an installed, operable Marine Sanitation Device (MSD). After CBJ Law reviews the language, the proposed regulation will be publicly noticed via a Juneau Empire advertisement. The Docks & Harbors Board will then hold a public hearing at a future Board meeting before sending the new regulation to the Assembly for their adoption.

**Aurora Harbor Phase II (Rebuild E, F & G Floats) Project.** The bids were opened on February 8<sup>th</sup> and Docks & Harbors is currently conducting its due diligence to ensure the apparent low bidder is compliant with the advertised bid documents. The contract requires an award must be made within 90 days of the Bid Opening Date. On May 13<sup>th</sup>, Docks & Harbors is planning a “Boat Shelter Expo” designed to brief and prepare Boat Shelter owners with information and resources pertaining to the project, including bringing local marine contractors, local electricians and local engineers to assist owners.

**Pre-Season Meetings.** Docks & Harbors has made a habit of briefing and debriefing industry partners and interested members of the public on incremental improvements to operations at Statter Harbor, the Downtown transportation center and Vendor Booth Sales. The dates for these public meeting will be April 18<sup>th</sup> and the location and times will be posted in next month’s Tide Line.

**Statter Harbor “Old Parking Lot”.** With the completion of the new launch ramp facility, we are intending to restripe the old lot and reconfigure the previous vehicle-trailer spots into additional vehicle only parking. This may be a relatively inert change or may be a significant change in how vehicles access and egress the Old Statter Harbor Parking Lot. We will provide updates through our Board and Committee meetings.



**American Society of Civil Engineers (ASCE) Infrastructure Report Card.** On February 7<sup>th</sup>, the Alaska Section of the ASCE released a report card of 9 infrastructure categories within the state. This is the first time the State has conducted this report card but is modeled after the national ASCE which has evaluated infrastructure every four years since 1998. The State report card graded Alaska “ports & harbors” as a “D”. The entire report card can be found: <http://www.infrastructurereportcard.org/alaska/alaska-overview/>. An updated national report card will be released on March 9<sup>th</sup>, 2017.

The picture on the left shows the Port Engineer Gary Gillette providing a tour of the north berth to the cruise ship project just after the ASCE event.