

Skagit County Ferry Replacement News

January 2019

Guemes public forum set for Jan. 26

The Skagit County Board of Commissioners, along with representatives from Public Works and Glosten, will join Guemes community members for a public forum at 2 p.m. Saturday, Jan. 26, 2019, at the Guemes Island Community Center.

Agenda items will include the ferry replacement project, draft revenue target report, and information about the 2019 vessel haul-out.



Is there a second 11:15 a.m. sailing?

There's a simple way to find out if there will be a second 11:15 a.m. sailing: Just log in to the Anacortes ferry webcam, at skagitcounty.net/Departments/PublicWorksFerry/ferrycams.htm. A red sign indicates **NO** second 11:15 a.m. sailing.

2019 Guemes Ferry haul-out

- ▶ Scheduled for Sunday, Feb. 24, through Monday, March 18, 2019.
- ▶ Passenger-only service provided by Arrow Launch
- ▶ Skagit Transit shuttle service on Guemes Island will begin Feb. 24.

No BUILD grant funds for ferry

The U.S. Department of Transportation announced the 2018 BUILD grant awards on Dec. 11, 2018. A total of \$1.5 billion in discretionary grant funding was awarded to 91 projects in 49 states. This year's program was highly competitive; 851 eligible applications were submitted requesting over \$10.9 billion in funding.

Unfortunately, Skagit County was not awarded funding in this round of the BUILD grant program. However, the Guemes Ferry Replacement Project is a priority for Skagit County, and we will move forward in 2019 with preliminary and contract design with Glosten. We will continue to seek funding and apply for future federal and state grant opportunities. More information about the BUILD Grants is available at transportation.gov/BUILDgrants, including fact sheets on the recipients of the 2018 BUILD awards.



2019 ferry haul-out starts Feb. 24

The Guemes Island Ferry is scheduled to be out of service February 24 through March 18, 2019, for a haul-out and maintenance period and required U.S. Coast Guard dry dock credit. During the ferry shut down, passenger-only service will be provided by Arrow Launch Service. In addition, Skagit Transit will provide shuttle service on Guemes Island starting February 24. The ferry is tentatively scheduled to return to service on March 19, 2019.

On October 8, 2018, Skagit County received a total of four bids for the work. Foss Maritime Company, in Seattle, was the low bidder, with a bid of \$568,850.00.

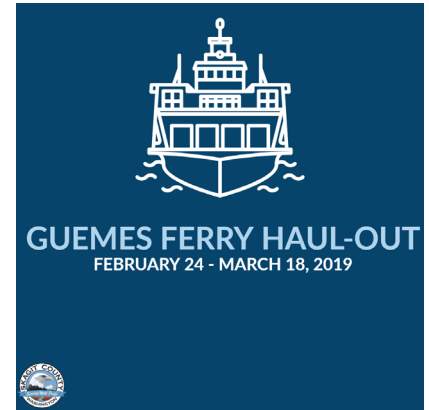
If you are interested, you can view the bid results online at skagitcounty.net/Departments/RFP/Results2018.htm. The work to be performed by the shipyard includes routine maintenance items as well as the removal and replacement of one outdrive, transmissions, drivelines, propellers and emergency fire pumps. The entire car

deck coating will be completely removed and renewed, and the hull will be recoated.

Separate from this work, the shipyard will perform an in-depth marine survey to include ultrasonic inspection of the vessel's hull, car deck, framing and tanks. We

will be working with a marine engineer, marine surveyor and specialized inspection services to determine 1) a maintenance plan for the remaining service life of the Guemes and 2) the required repower year should the ferry replacement project be delayed for any reason.

Find additional information at skagitcounty.net/ferry.



Marine industry boosts fleets of battery-powered vessels

by Edith Walden

Last May, Washington State Ferries (WSF) announced the planned conversion from diesel to battery power with diesel backup for their three largest ferries, pending state funding, part of which may come from Volkswagen Mitigation Plan funds. By next summer WSF hopes to begin designing onshore charging stations to [enable fully electric propulsion in three vessels by 2023](#) (<http://bit.ly/2CB8Iza>).

Last September, Bellingham shipbuilder All American Marine [delivered the Enhydra](#), a hybrid-electric 600-passenger tour boat, to San Francisco, and the company is



currently building a 150-passenger hybrid-electric ferry for Kitsap Transit (<http://bit.ly/2Am9H4L>).

Scheduled to launch in 2020 and 2021 in Ontario, Canada, are two [hybrid-electric car-and-passenger ferries](#) to serve Amherst Island and Wolfe Island. The new ferries will transport 300 people and 42 cars and 399 people and 75 cars, respectively (<http://bit.ly/2CEpVaU>).

Norway, home of the Ampere, the first zero-emissions, all-electric

car-and-passenger ferry expects to have [60 battery-powered or hybrid vessels](#) in service by 2021 (<https://bloom.bg/2LRZ5iS>).

The first [all-electric tugboat](#) is expected to be delivered in early 2019 to Istanbul (<http://bit.ly/2Tki9sB>).

What's next? In December, Rolls-Royce demonstrated 400 hours of sea trials with a [self-driving, self-docking passenger ferry in Finland](#) (<http://bit.ly/2QVcZ9I>).

