

## **CONSTRUCTION BULLETIN**

January 5th, 2021

## **Statter Harbor Improvements Ph IIIB - Construction Update**

Trucano Construction Company (TCC) has largely completed building the retaining wall and is expected to begin installation of the Statter Harbor Phase IIIB floats this week.

## Next steps

- New timber floats are currently being assembled together in the harbor.
- Steel piles will be driven through the floats to secure the floats in position.

## What to expect

- Steel piles will be picked up off the construction barge and driven initially with a vibratory hammer.
- The vibratory hammer resembles a large box clamped on the top of the pile, and makes a low rumbling sound, or high chattering sound and typically operates for 10-20 minutes.
- Piles which cannot be driven to full depth using the vibratory hammer will be driven using a diesel impact hammer, which makes a loud bang every 1-2 seconds and typically operates for 5-10 minutes at a time.
- All pile installation work is required to take place during daylight hours to allow our team of Protected Species Observers (PSOs) to monitor the surrounding waters for the presence of protected species, such as whales, seals and sea lions.
- If protected species are observed by our PSO team, the Contractor will halt work until the animals have exited the observation zone.
- Visit the project web page: <u>https://juneau.org/harbors/project-archive/entry/62328</u>
- If you have any questions, concerns or experience disruptions from the construction activities, please contact the project manager, Matthew D. Sill, P.E. whose information is listed below.

