



MEMORANDUM

TO: Harbor Bay Community Development District

FROM: Christopher Gamache PE

DATE: March 30, 2020 to April 03, 2020

RE: Master Seawall Project Construction Update

For information only, the following is an update of the major seawall related tasks that the Contractor is currently working or have worked on recently.

Activity for Week of March 30, 2020 to April 03, 2020.

- Contractor is continuing to coordinate with residents in the first repair section at Islebay Dr and mobilizing for work in this area
- Sheet pile installation, reinforcement preparation, and cap form construction at Tybee Island Dr
- Trenching and manta ray tieback installation at 528 and 530 Islebay Dr.
- Sheet pile delivery inspection
- Weekly Meeting Notes:
 - Mangroves: Most mangroves are obstructing construction, and are within 18 inches of the seawall and can be removed in accordance with the ACOE and PTB permits. These mangroves will be removed prior to sheet pile installation. All mangrove removals and modifications will be documented.
 - Dock damage: Method of maneuvering barges is being adjusted to ensure better maneuverability in the canals.

Issues

- The movement of barges, tied in tandem, through the canals was less maneuverable than anticipated and some docks were bumped.
 - Earth Tech indicated that they will move barges in a different configuration to avoid this issue in the future.
 - Based on a preliminary review, no damage to boats or docks were observed.
 - One boat lift has shown an alignment issue, which Earth Tech is correcting.

Description of Upcoming Activity for April 06, 2020 to April 10, 2020

- Continued site preparation on Islebay Dr
- Sheet pile installation on Islebay Dr.
- Manta ray tieback installation and testing on Islebay Dr.
- Reinforcement preparation and seawall cap placement on Tybee Island Dr.



MEMORANDUM

Schedule

- Wall construction substantially complete: 0%
- Currently on track to meet contract substantial completion (9/2/2021)
- Currently on track to meet contract final completion (10/2/2021)