# Las Olas Marina Construction Update

City Commission Conference Meeting

November 1, 2022



## **Construction Progress**





- Existing docks were demolished and recycled as part of a reef program in Palm Beach
- #2 Waterfront demolition started
- New pump station installed

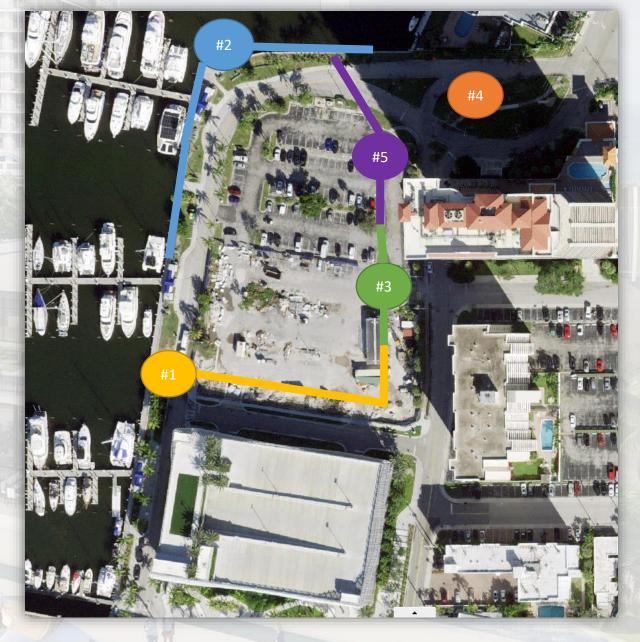
#### D-31 Pump Station





### **Upcoming Work**

- #1 November 2022 Installation of Sheet Piles (Phase 1)\*
- #2 November 2022 Dredging begins
- #3 End of 2022– Resolve Utility Conflicts\*\*
- #4 Early 2023 Pump Station Transition
- #5 Early 2023 Installation of Sheet Piles (Phase 2)



<sup>\*</sup> Suntex installed four seismographs to monitor vibrations in advance of sheet pile installation

<sup>\*\*</sup> Sheet pile installation timeline for area #3 is subject to utility conflict resolution – might be included with phase one or phase two

#### **Neighbor Outreach**

- Increased Construction Traffic
- Construction Staging
- Haul Routes
- Increased Noise Levels
- Vibration Monitoring
- Working Hours



September 20, 2022

RE: Las Olas Marina - Hauling of Dredge Material

Dear Neighbors:

As construction progresses on Las Olas Marina, we will be commencing the dredging and excavation of the exiting parking lot and intracoastal to create the new marina basin. In an effort to minimize the amount of disruption to the neighborhood, the City of Fort Lauderdale approved an early start of 7am to commence loading trucks with the excavation and dredge material. The estimated start date for earth moving is October and will extended through December; the exact dates and final duration will depend on-site conditions and the number of trucks that are loaded per day.

All of the material will be beneficially re-used by Waste Management at the Monarch Lake Landfill in Pompano Beach.

The truck staging area will be internalized within the project. The principal entry point will be at the intersection of Birch and Cortez with a secondary entrance at Poinsettia. Depending on traffic conditions, the haul route will either be from (i) Birch/Cortez, north to Vistamar, north on A1A, and then west on Sunrise Blvd, or (ii) Birch/Cortez, east on Cortez, south on A1A/Seabreeze, and then west on 17th Street.

All measures will be taken to minimize noise from trucks on-site, earth moving equipment, and any other on-site activities.

