

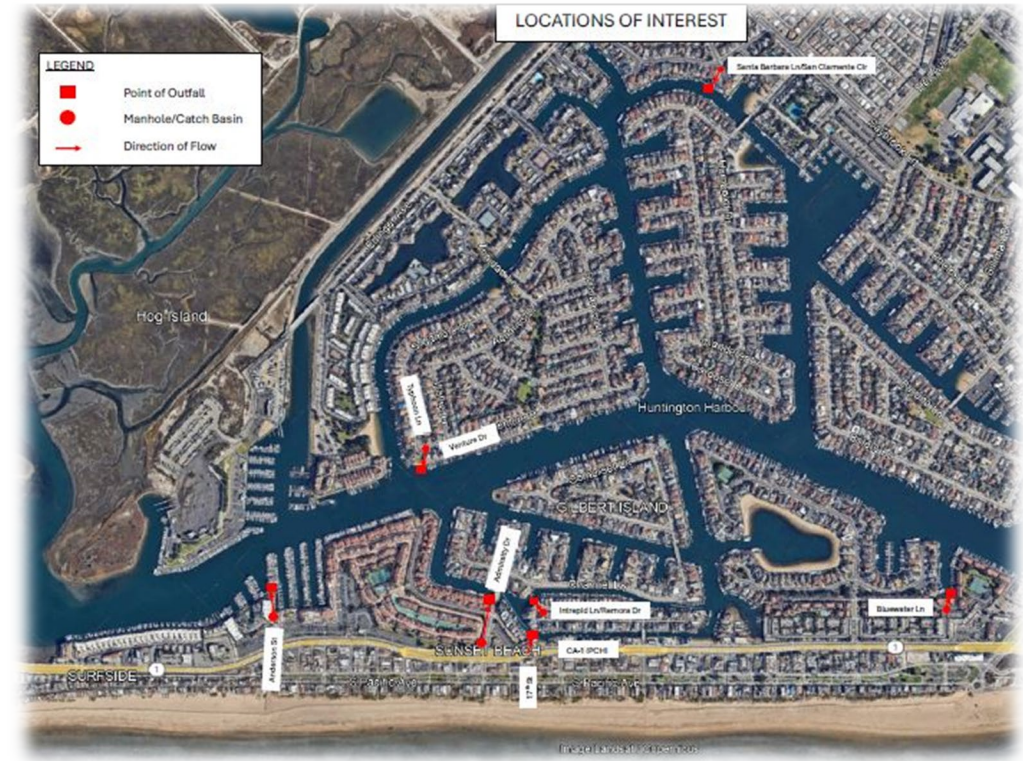


Tide Check Valves within Huntington Harbour Project

December 16, 2025

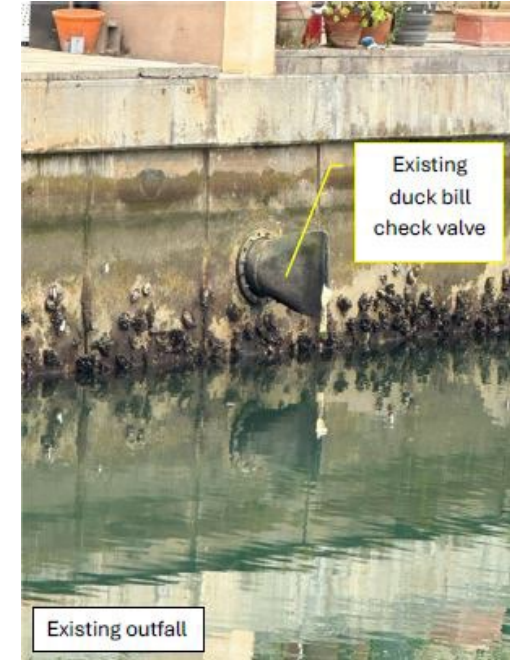
BACKGROUND

- During king tide events, seawater flows back into the storm drain system, causing localized flooding
- Existing flap and duckbill valves are no longer effective
- Install new in-line tide check valves at seven locations and remove outdated flap and duckbill gate valves
- Project opened bids publicly on October 30, 2025



NEEDS/WHY/BENEFITS

- Reduce flooding during king tides
- Remove existing flap gates and duck bill gate valve
- Install check valves at seven different locations
- Install within storm drain system, no modification of the current system
- Enhanced public safety and property protection
- Lower maintenance needs



FUNDING

- Infrastructure Fund \$182,760



SCHEDULE

- Construction to commence in January 2026
- Complete project 60 working days



RECOMMENDATION

- Accept the lowest responsive and responsible bid submitted by Harbour Constructors Co. in the amount of \$152,300
- Authorize the Mayor and City Clerk to execute a construction contract in a form approved by the City Attorney.



Questions?

