MAC Report June 2019



SUBMITTED BY THE MARINE BUREAU



TABLE OF CONTENTS

- 1. Marinas and Waterways
- 2. Beaches and Waterways
- 3. Marine Maintenance Work Order Graphs
- 4. Pump Out Inspection Report
- 5. Tide Table



MARINAS AND WATERWAYS

Accomplishments

- Staff painted three miles of the pedestrian path.
- Staff replaced and repaired the return gutters for the Belmont outdoor pool.
- Staff installed a new lock on the Bayshore boat storage.

Projects in the works

- Staff is in the process of replacing all the damaged and missing signs throughout the Long Beach Shoreline Marina. Staff has already replaced all the "Gangway" and "No Visitor" signs. 90% completed.
- Staff is in the process of obtaining the calculations and engineering plans to retrofit the existing twelve (12) booster pumps from a wet system to a dry fire suppression system in the Long Beach Shoreline Marina.
- Staff is in the process of making improvements to the Alamitos Bay Marina office including: painting the interior of the building. 50% completed.
- Staff is in the process of inspecting and tightening all the loose fingers throughout the Long Beach Shoreline Marina. 40% completed.
- Staff is in the process of replacing all the interior doors at the Alamitos Bay Marina office.
- Staff is in the process of inspecting and replacing all the damaged gangway water supply lines throughout the Long Beach Shoreline Marina, as needed. 45% completed.
- Staff is in the process of repairing the restroom plumbing throughout the Long Beach Shoreline Marina. 35% completed.



MARINAS AND WATERWAYS

- Staff is in the process of repairing concrete fingers throughout the Long Beach Shoreline Marina. 10% complete.
- Staff is in the process of repairing all the damaged concrete behind Spinnaker Bay near the seawall.
- Staff is in the process of replacing all wooden trash enclosure gates at Basins 3, 4 & 6 North.
- Staff is in the process of building a men's and women's locker room, restroom, and computer station at station 34. 95% complete.
- Staff is in the process of constructing a canoe storage rack at the Bayshore boat storage. 20% complete.
- Staff is in the process of replacing all electrical components (breakers, receptacles, etc.) inside the pedestals located throughout Shoreline & Rainbow Harbor Marina's. 2% complete.
- Staff installed new exhaust fan motors in the Concession stand at B-6 (Granada) and A-16 restroom (men's side).



BEACHES AND WATERWAYS

Accomplishments

- Beach Maintenance staff removed over 118 tons of trash and debris from the beaches and inner bays.
- Beach Maintenance staff serviced over 300 trash receptacles during the month of June.
- Beach Maintenance staff built up and maintained the berm on the East Peninsula beach between 62nd – 72nd place, depositing over 5,500 yards of sand for the month of June.
- Beach Maintenance staff swept the bike/pedestrian path.
- Beach Maintenance staff re-nourished eroded areas around the Leeway boat storage.
- Beach Maintenance staff removed over 1,800 yards of sand drift along the wall from Nieto St. – Claremont St.
- Beach Maintenance staff re-nourished the Jr. Lifeguard station area, depositing over 1,500 yards of sand.
- Beach Maintenance staff cleaned various homeless encampments throughout the beach areas.
- Beach Maintenance staff planted new plants at the Esplanade.
- Beach Maintenance staff added new plants to the Belmont Pool planters.
- Alamitos Concession stand building demo completed.
- Queensway Bay staff conducted a cleaning of all 60 basket filters in the Rainbow Lagoon; six days per week, twice per day. Staff replaces and cleans all 60 baskets once a month.
- Queensway Bay staff conducted daily removal of water borne debris and algae in the Rainbow Lagoon, Rainbow Harbor Marina and Long Beach Shoreline Marina using hand nets and a small skimmer boat.
- Queensway Bay staff mowed and detailed the Rainbow Lagoon Island grass area.
- Queensway Bay staff removed trash from all the docks, three times per week.







BEACHES AND WATERWAYS

- Queensway Bay staff conducted daily cleaning and maintenance of all trash skimmers on the docks, seven days per week.
- Queensway Bay staff cleaned homeless encampments at various locations.
- Queensway Bay staff serviced and conducted daily cleaning of the public elevator.
- Queensway Bay staff managed the fence installation at Marina Green Park.
- Queensway Bay staff conducted daily graffiti removal of the entire Rainbow Harbor area, including the Queensway bridge bike path and the Pier Point parking lot.
- Queensway Bay staff completed and closed 37 "Go Long Beach Request for graffiti removal in the month of June.
- Queensway Bay staff worked with Marine Maintenance staff to remove the storm debris system.
- Queensway Bay staff worked with the Electrician to conduct electrical repairs and modifications inside the Wave Fountain vault.
- Queensway Bay staff painted the exterior of the Pier Point building.
- Queensway Bay staff installed new sanitary toilet seat covers in all public restrooms.
- Queensway Bay staff performed routine maintenance on the Wave and Dolphin Fountain 2-3 times per week.
- Queensway Bay staff replaced the granite and added new hardware to the Wave Fountain.
- Queensway Bay staff worked with Marine Maintenance staff to replace electrical cabinet inside the Wave Fountain vault.

Projects in the works

- Beach Maintenance staff is continuing the process of rebuilding sections of the peninsula where erosion occurs.
- Beach Maintenance staff is in the process of landscaping the islands on Mole Road.
- Contractor is in the process of adding additional fill plants along the Bluffs.
- Beach Maintenance staff conducted an annual cleanup at the Impound Storage yard.



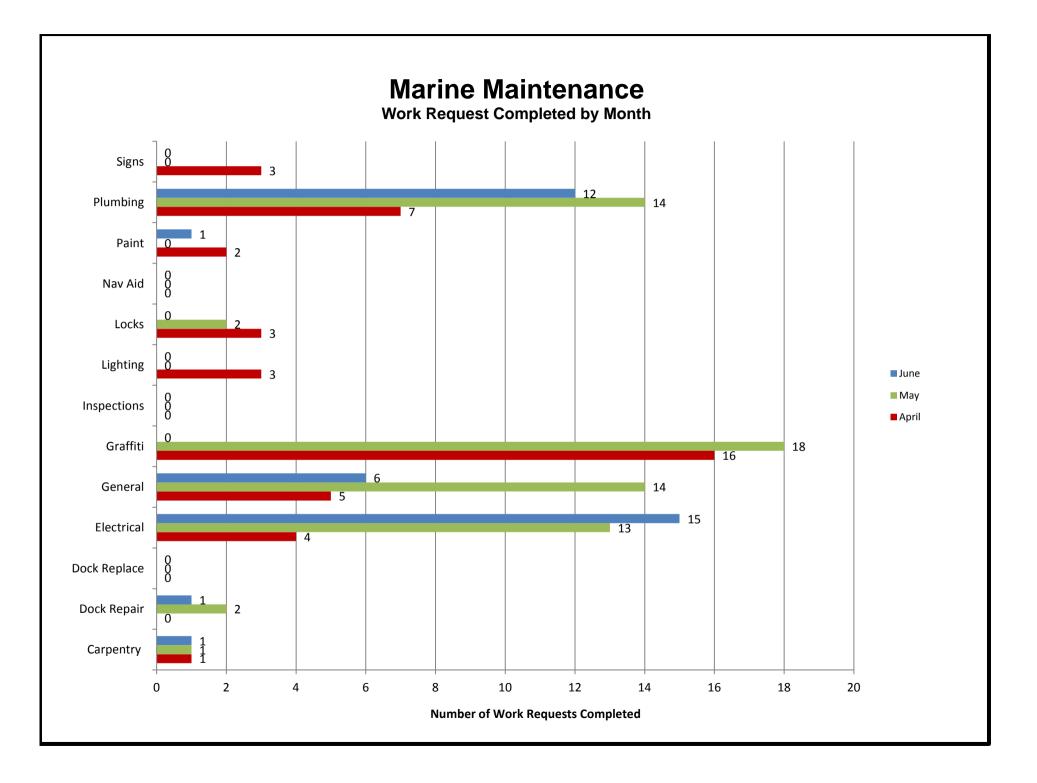


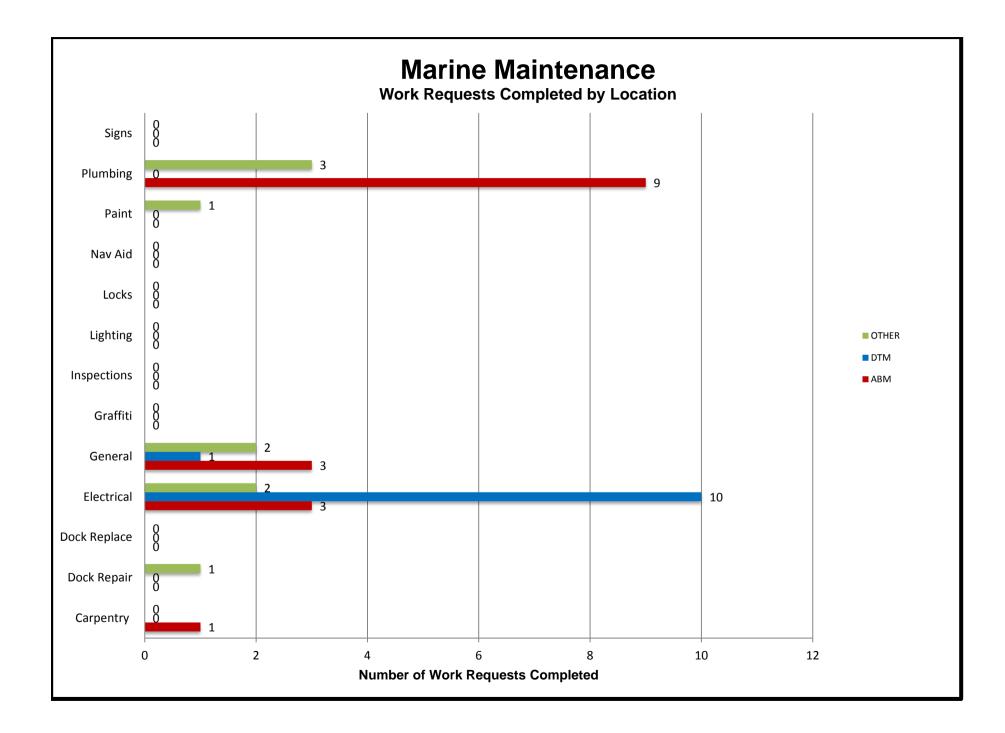


BEACHES AND WATERWAYS

- Queensway Bay staff is in the process of upgrading the blue navigational lights throughout the Rainbow Harbor Marina to more energy efficient LED lights. 75% complete.
- Queensway Bay staff is in the process of replacing the light fixtures at the Navy Memorial.
- Queensway Bay staff is in the process of LED retrofitting 40 bollard lights throughout at the South Shore walkway. 75% complete.
- Queensway Bay staff is in the process or redecking fishing piers 4 & 5. 50% complete.







Pump Out Location	Inspection Date			
	6/06/19	6/13/19	6/20/19	6/27/19
Gwy A, A	W	W	W	W
Gwy A, B	W	W	W	W
Parker's Public Dock, A	W	W	W	W
Parker's Public Dock, B	W	W	W	W
Parker's Public Dock, C	W	W	W	W
Dock 9	W	W	W	W
Basin 6 South	W	W	W	W
Davie's Launch Ramp, A	W	W	W	W
Station 31, A	W	W	W	W
Station 31, B	W	W	W	W
Station 21	W	W	W	W
Basin 1, Gwy 2	W	W	W	W
Basin 1, Gwy 4	W	W	W	W
Basin 2, Gwy 8	W	W	W	W
Basin 2, Gwy 11	W	W	W	W
Basin 3, Gwy 16	W	W	W	W
Basin 3, Gwy 19	W	W	W	W
Basin 4, Gwy 28	W	W	W	W
Basin 4, Gwy 31	W	W	W	W
Basin 5, Gwy 33	W	W	W	W
Basin 5, Gwy 34	W	N/A	N/A	W

PUMPOUT INSPECTION REPORT

KEYW = WorkingNW = Not WorkingN/A = Not Applicable

California, Los Angeles, Long Beach, Inner Harbor

N 33° 46.3' / W 118° 12.6'

