

MAC Report

August 2019



SUBMITTED BY THE MARINE BUREAU



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MARINAS AND WATERWAYS

Accomplishments

- ❖ Staff installed digital antennas at Marine Patrol and Station 34 building.
- ❖ Staff replaced all wooden trash enclosure gates at Basins 3, 4 & 6 North.

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 Long Beach Shoreline Marina, as needed. 45% completed.
- ❖ Staff is in the process of repairing the restroom plumbing throughout Long Beach Shoreline Marina. 35% completed.
- ❖ Staff is in the process of installing new LED lighting in the Marine Patrol building. 10% completed.
- ❖ Staff is in the process of repairing concrete fingers throughout 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 electrical components (breakers, receptacles, etc.) inside the pedestals located throughout Shoreline & Rainbow Harbor Marina's. 5% complete.



BEACHES AND WATERWAYS

Accomplishments

- ❖ Beach Maintenance staff removed over 100 tons of trash and debris from the beaches and inner bays.
- ❖ Beach Maintenance staff serviced over 300 trash receptacles during the month of August.
- ❖ Beach Maintenance staff built up and maintained the berm on the East Peninsula beach between 62nd – 72nd place, depositing over 6,500 yards of sand for the month of August.
- ❖ Beach Maintenance staff swept the bike/pedestrian path.
- ❖ Beach Maintenance staff re-nourished eroded areas at Junipero, depositing over 1,000 yards of sand.
- ❖ Beach Maintenance staff conducted weekly cleanups of several homeless encampments throughout the beach areas.
- ❖ Beach Maintenance staff completed the irrigation repairs along Marina Dr. South of 2nd Street.
- ❖ Beach Maintenance staff completed the irrigation repairs associated with the Pier J bike path improvements.
- ❖ Beach Maintenance Staff added new plants near the Model Boat Shop.
- ❖ Beach Maintenance staff completed the irrigation repair and planting throughout Basin 1 in the Alamitos Bay Marina.
- ❖ Beach Maintenance staff completed the irrigation repairs and upgraded the existing system at Overlook Park, La Bella Fountain Park, and Treasure Island.
- ❖ Beach Maintenance staff installed a new backflow cage at Bayshore.
- ❖ Beach Maintenance staff installed a new 6" backflow at Marina Green Park.
- ❖ 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 cleaned and serviced the main fill and main fill pump.



BEACHES AND WATERWAYS

- ❖ Queensway Bay staff coordinated the installation of five (5) pedestrian gates along the Marina Green fence line.
- ❖ Queensway Bay staff coordinated the replacement of the HVAC system for Vault B at the Rainbow Lagoon.
- ❖ Queensway Bay staff removed trash from all the docks, three times per week.
- ❖ Queensway Bay staff conducted daily cleaning and maintenance of all trash skimmers on the docks, seven days per week.
- ❖ Queensway Bay staff serviced and conducted daily cleaning of the public elevator.
- ❖ Queensway Bay staff power washed and cleaned all walkways at Shoreline Aquatic Park.
- ❖ Queensway Bay staff repaired the display case and replaced the broken glass at the visitor center in the Rainbow Harbor Marina.
- ❖ Queensway Bay staff replaced the lighting in the display case with LED lights.
- ❖ Queensway Bay staff repaired the gate at Dock 3.
- ❖ 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 22 "Go Long Beach Request for graffiti removal in the month of August.
- ❖ Queensway Bay staff performed routine maintenance on the Wave and Dolphin Fountain 2-3 times per week.

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.
- ❖ Beach Maintenance and the Port staff are working to complete the landscape improvements for the Pier J bike path project.



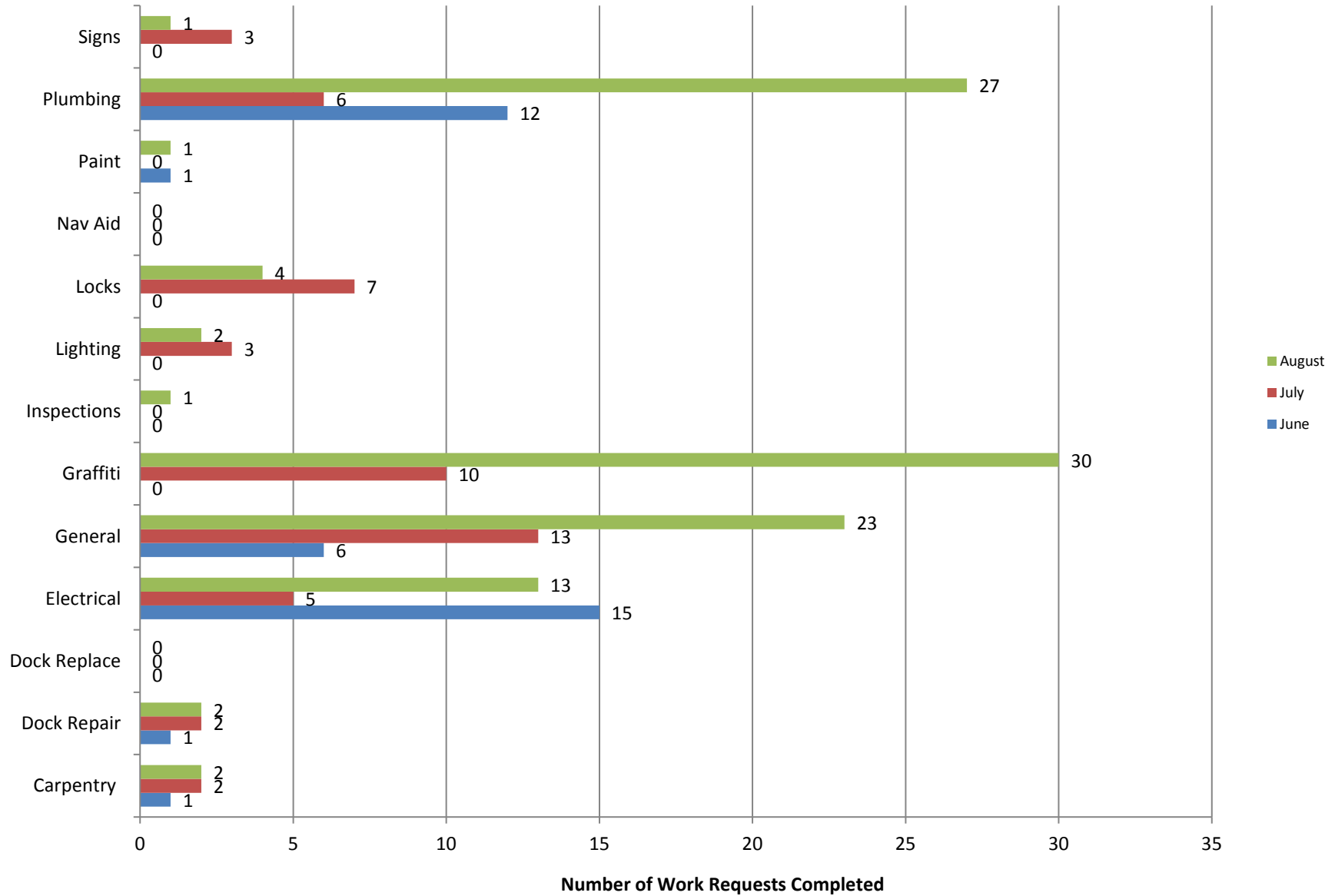
BEACHES AND WATERWAYS

- ❖ Beach Maintenance staff is in the process of replacing and adding fill plants to the entrance at 2nd Street and Westminster Blvd.
- ❖ Beach Maintenance staff is in the process of adding fill plants to the Davies Launch Ramp slope along the Dennis Williams greenbelt.



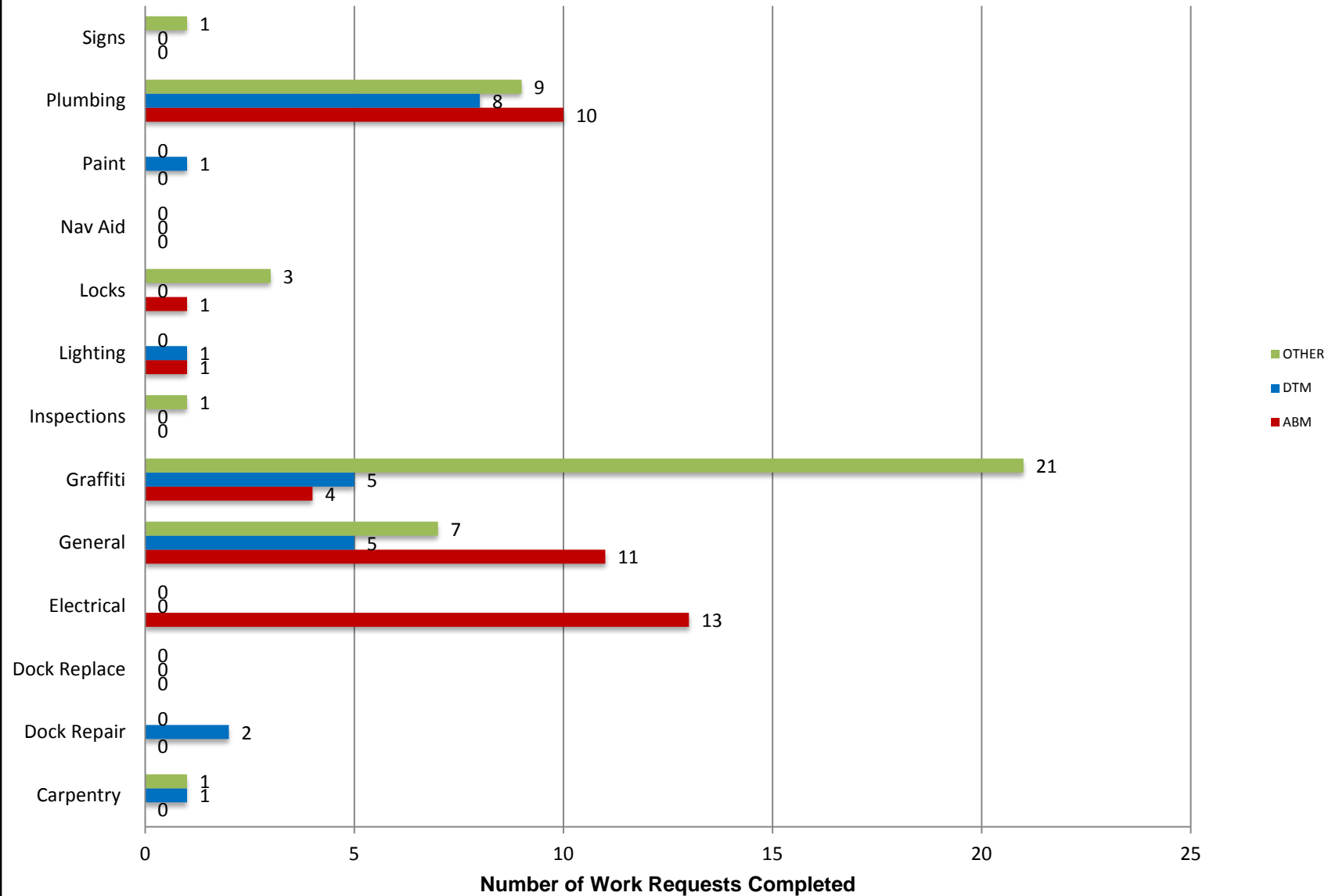
Marine Maintenance

Work Request Completed by Month



Marine Maintenance

Work Requests Completed by Location



PUMPOUT INSPECTION REPORT

Pump Out Location	Inspection Date			
	8/01/19	8/08/19	8/22/19	8/29/19
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	NW
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	N/A	W	W
Basin 5, Gwy 34	W	W	N/A	W

KEY
W = Working
NW = Not Working
N/A = Not Applicable

N 33° 46.3' / W 118° 12.6'

