

MAC Report

February 2019



SUBMITTED BY THE MARINE BUREAU



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MARINAS AND WATERWAYS

Accomplishments

- ❖ Staff painted the interior restrooms along the beaches, Bayshore 1 & 2, and Mother's beach.
- ❖ Staff disassembled and removed all the Christmas trees.
- ❖ Staff replaced the "Boat Owner's Restricted" and the "Stop" signs in the Alamitos Bay Marina.
- ❖ Staff replaced a wooden trash enclosure gate at A-2.

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 and adding hand dryers to all the restrooms throughout the Long Beach Shoreline Marina. 95% 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.



MARINAS AND WATERWAYS

- ❖ Staff is in the process of repairing the restroom plumbing throughout the Long Beach Shoreline Marina. 35% completed.
- ❖ Staff is in the process of repairing concrete fingers throughout the Long Beach Shoreline Marina. 10% complete.
- ❖ Staff is in the process of refurbishing the rowing center dock at the Marine Stadium entrance. 95% completed.
- ❖ 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 in Basins 1 & 2.
- ❖ Staff is in the process of installing signs at Station 35 and the Marina Patrol office.



BEACHES AND WATERWAYS

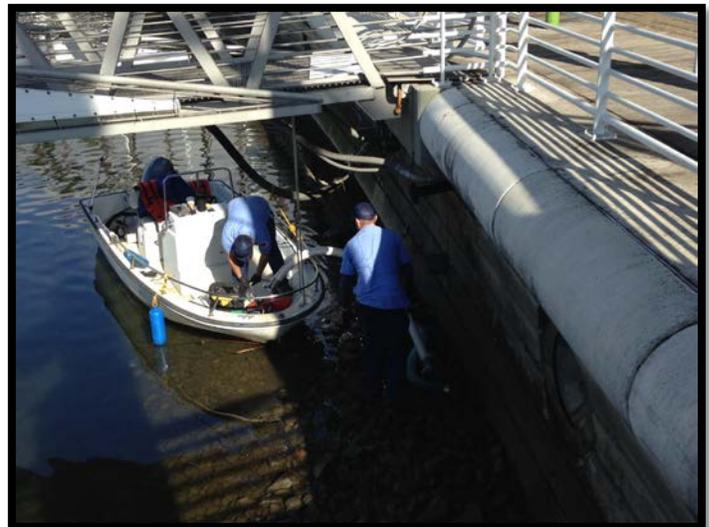
Accomplishments

- ❖ Beach Maintenance staff removed over 380 tons of trash and debris from the beaches and inner bays.
- ❖ Beach Maintenance staff serviced over 300 trash receptacles during the month of February.
- ❖ Beach Maintenance staff built up and maintained the berm on the East Peninsula beach front, depositing over 11,340 tons of sand for the month of February.
- ❖ Beach Maintenance staff swept the bike/pedestrian path.
- ❖ Beach Maintenance staff coordinated the floor installation in the Supervisor's office.
- ❖ Beach Maintenance staff installed snow fencing at 55th place to prevent sand from blowing onto the street at the beach access point.
- ❖ Beach Maintenance staff re-landscaped the planter at Leeway Sailing Center.
- ❖ 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 installed new Rainbow Lagoon information panels at three locations.
- ❖ 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 upgraded all interior lighting to more energy efficient LED at the Rainbow Harbor Marina office.
- ❖ Queensway Bay staff installed new decking at fishing piers 3-5.
- ❖ Queensway Bay staff replaced the locks at the Visitor Center.



BEACHES AND WATERWAYS

- ❖
- ❖ Queensway Bay and Lifeguard staff operated the debris boom on a 24-hour shift rotation during the rain storms.
- ❖ Queensway Bay staff operated the trash skimming vessel to remove storm debris from the Long Beach Shoreline Marina, Rainbow Harbor and Los Angeles River.
- ❖ Queensway Bay staff responded to several tree limb failures throughout Rainbow Harbor Marina.
- ❖ 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 17 "Go Long Beach Request for graffiti removal in the month of February.
- ❖ Queensway Bay staff painted the exterior Queensway Bay public restroom, and replaced all the door signs.
- ❖ Queensway Bay staff performed routine maintenance on the Wave and Dolphin Fountain 2-3 times per week.
- ❖ Queensway Bay staff conducted daily monitoring of the landscape crew.
- ❖ Queensway Bay staff responded to a several mainline breaks and coordinated repairs.

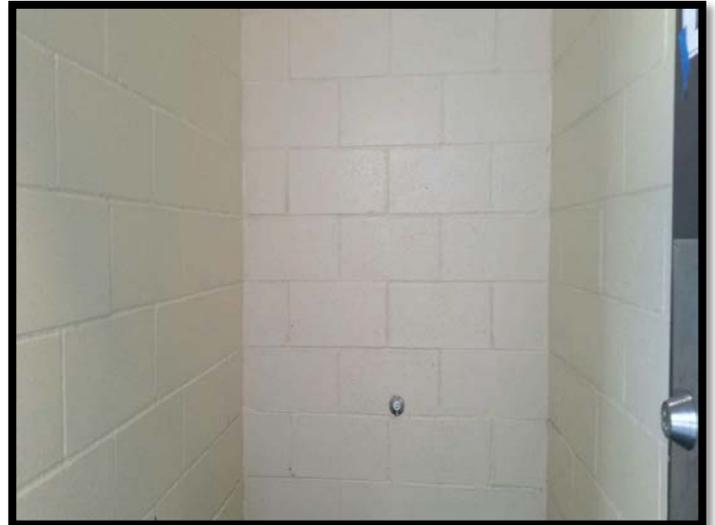


Projects in the works

- ❖ Beach Maintenance staff is continuing the process of rebuilding sections of the peninsula where erosion occurs.
- ❖ Beach Maintenance repaired the pedestrian path at 36th place.
- ❖ Beach Maintenance staff is continuing the process of removing the storm debris from the beaches and inner bays.
- ❖ Queensway Bay staff is in the process of preparing landscape upgrades for the 2019 Grand Prix of Long Beach.

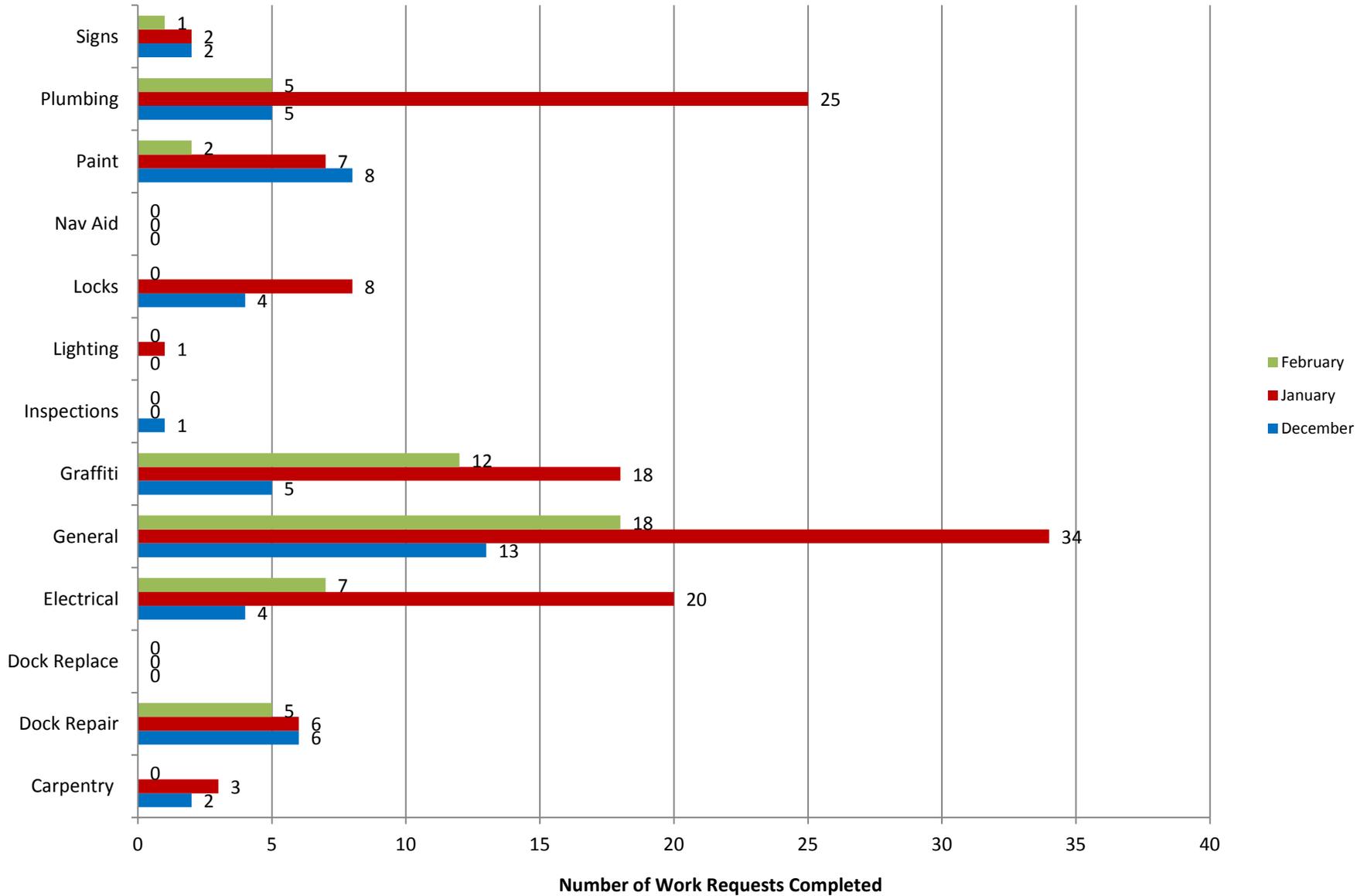
BEACHES AND WATERWAYS

- ❖ 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.



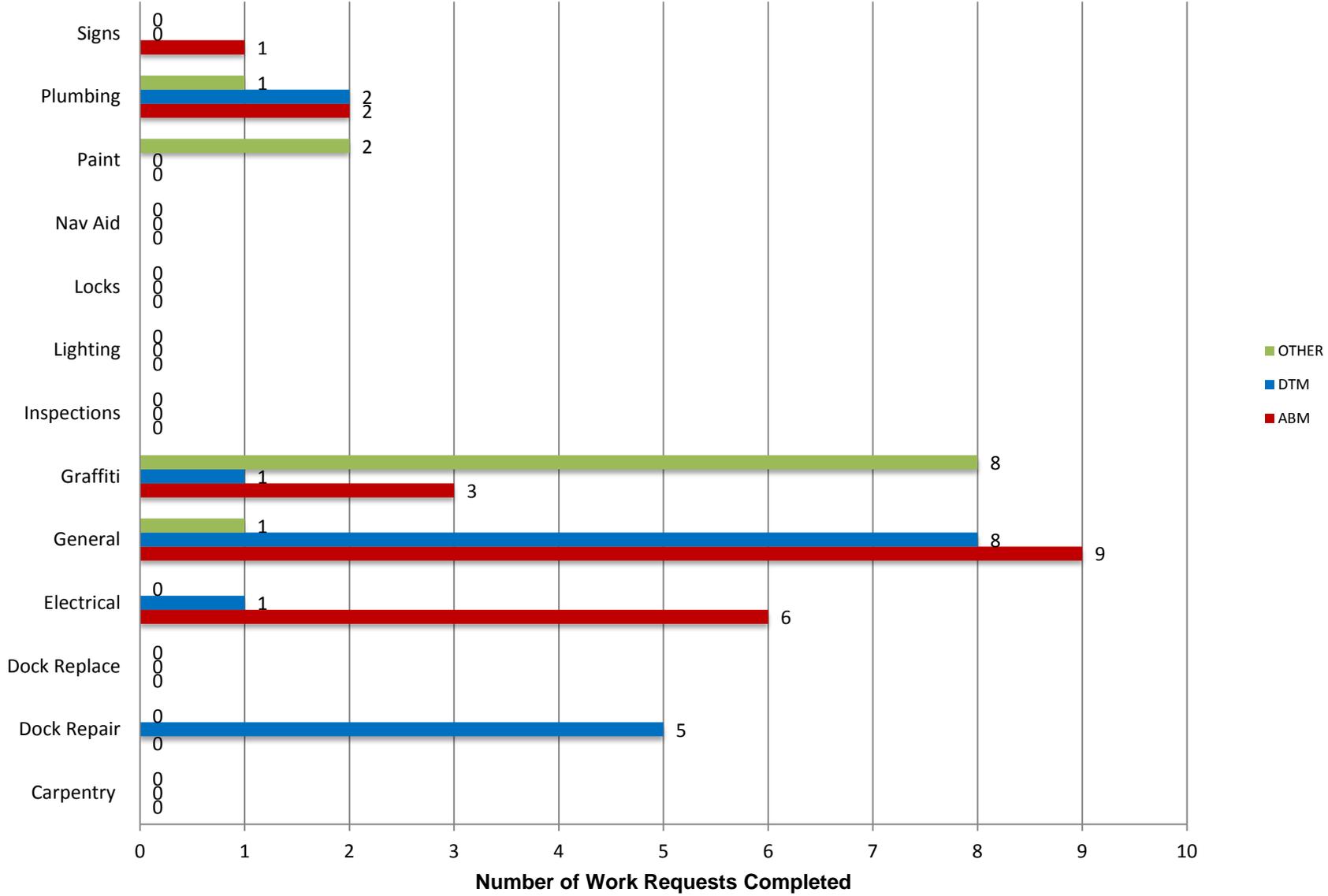
Marine Maintenance

Work Request Completed by Month



Marine Maintenance

Work Requests Completed by Location



PUMPOUT INSPECTION REPORT

Pump Out Location	Inspection Date		
	02/07/19	02/21/19	02/28/19
Gwy A, A	W	W	W
Gwy A, B	W	W	W
Parker's Public Dock, A	W	W	W
Parker's Public Dock, B	W	W	W
Parker's Public Dock, C	W	W	W
Dock 9	W	W	W
Basin 6 South	W	W	W
Basin 6 North	W	W	W
Davie's Launch Ramp, A	W	W	W
Station 31, A	W	W	W
Station 31, B	W	W	W
Station 21	W	W	W
Basin 1, Gwy 2	W	W	W
Basin 1, Gwy 4	W	W	W
Basin 2, Gwy 8	W	W	W
Basin 2, Gwy 11	W	W	W
Basin 3, Gwy 16	W	W	W
Basin 3, Gwy 19	W	W	W
Basin 4, Gwy 28	W	W	W
Basin 4, Gwy 31	W	W	W
Basin 5, Gwy 33	W	W	W
Basin 5, Gwy 34	W	W	W

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

