

# MAC Report

## October 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



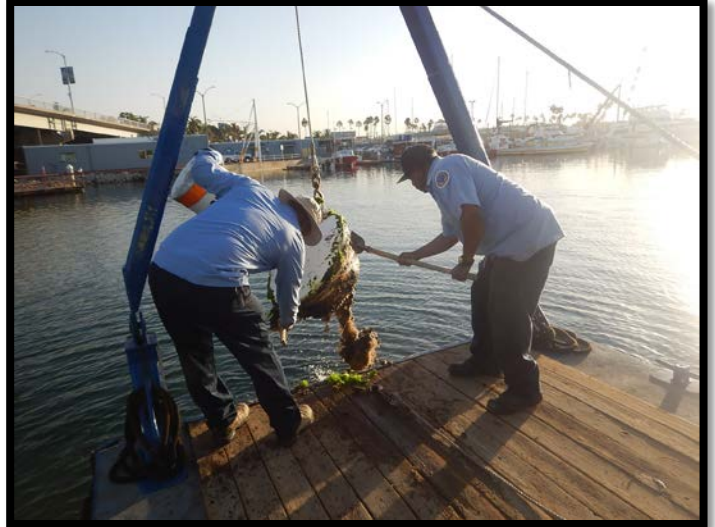
## **MARINAS AND WATERWAYS**

### **Accomplishments**

- ❖ Staff installed a new ceiling and LED lights in the main hallway at Station 31.
- ❖ Staff installed a new gas line for the outdoor pool.
- ❖ Staff completed the installation of signage at all beach restrooms.
- ❖ Staff installed four (4) new metal doors and frames at B-4 and B-6 restrooms.
- ❖ Staff painted the exterior restrooms at Belmont Pier.

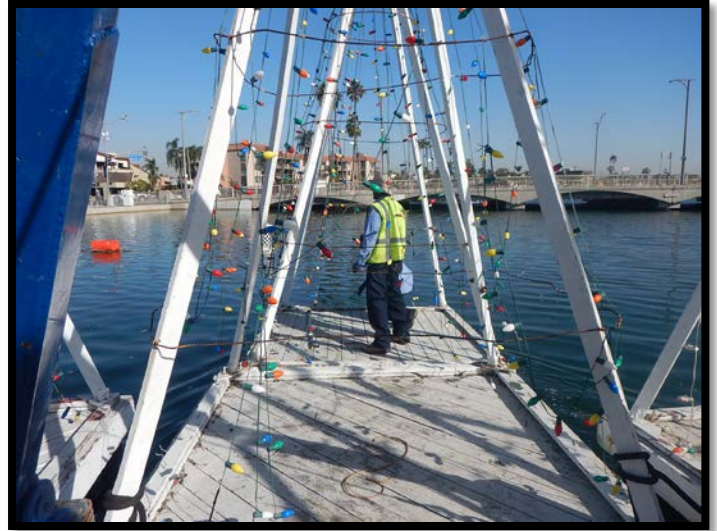
### **Projects in the works**

- ❖ 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.



## **MARINAS AND WATERWAYS**

- ❖ 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. 10% complete.
- ❖ Staff is in the process of initiating the 2019 Trees in the bay program; refurbishing and building new Christmas tree platforms, as needed. 40% complete.





## **BEACHES AND WATERWAYS**

### **Accomplishments**

- ❖ Beach Maintenance staff removed over 70 tons of trash and debris from the beaches and inner bays.
- ❖ Beach Maintenance staff serviced over 140 trash receptacles during the month of October.
- ❖ Beach Maintenance staff built up and maintained the berm on the East Peninsula beach between 62<sup>nd</sup> – 72<sup>nd</sup> place and at Junipero beach, depositing over 1,100 tons of sand for the month of October.
- ❖ Beach Maintenance staff swept the bike/pedestrian path.
- ❖ Beach Maintenance staff conducted weekly cleanups of homeless encampments throughout the beach areas.
- ❖ Beach Maintenance staff trimmed the flax around the Dolphin Fountain.
- ❖ Beach Maintenance staff removed trash along the Bluff between 1<sup>st</sup>-15<sup>th</sup> Place.
- ❖ 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 fabricated and installed a new fountain head at the Rainbow Lagoon.
- ❖ Queensway Bay staff worked with the contractor to repair two motors in 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 conducted daily removal of water borne debris in both marinas by use of hand nets.
- ❖ Queensway Bay staff serviced and conducted daily cleaning of the public elevator.

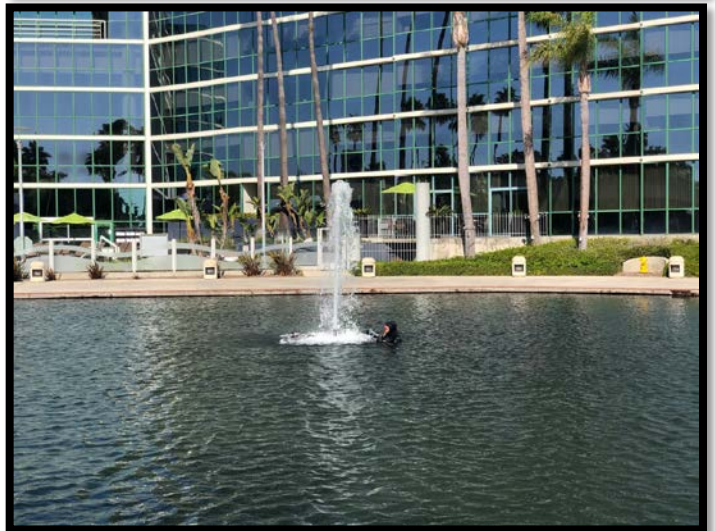


## **BEACHES AND WATERWAYS**

- ❖ Queensway Bay staff cleaned the homeless encampment at South Shore Launch Ramp.
- ❖ Queensway Bay staff installed vanity mirrors in six (6) of the public restrooms in the Rainbow Harbor Marina.
- ❖ Queensway Bay and Marine Maintenance staff installed 400 feet of storm debris boom material at the entrance of Rainbow Harbor Marina.
- ❖ Queensway Bay staff power washed GG trash enclosure and crane area.
- ❖ Queensway Bay staff removed debris and power washed the South Shore boat ramps.
- ❖ Queensway Bay staff repaired the cattle gate at the entrance to the South Shore Launch Ramp.
- ❖ 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 63 "Go Long Beach Request for graffiti removal in the month of October.
- ❖ Queensway Bay staff painted five (5) benches at the Lighthouse.
- ❖ Queensway Bay staff performed routine maintenance on the Dolphin Fountain 2-3 times per week.
- ❖ Queensway Bay staff conducted weekly maintenance on the Wave Fountain and filter pumps.

### **Projects in the works**

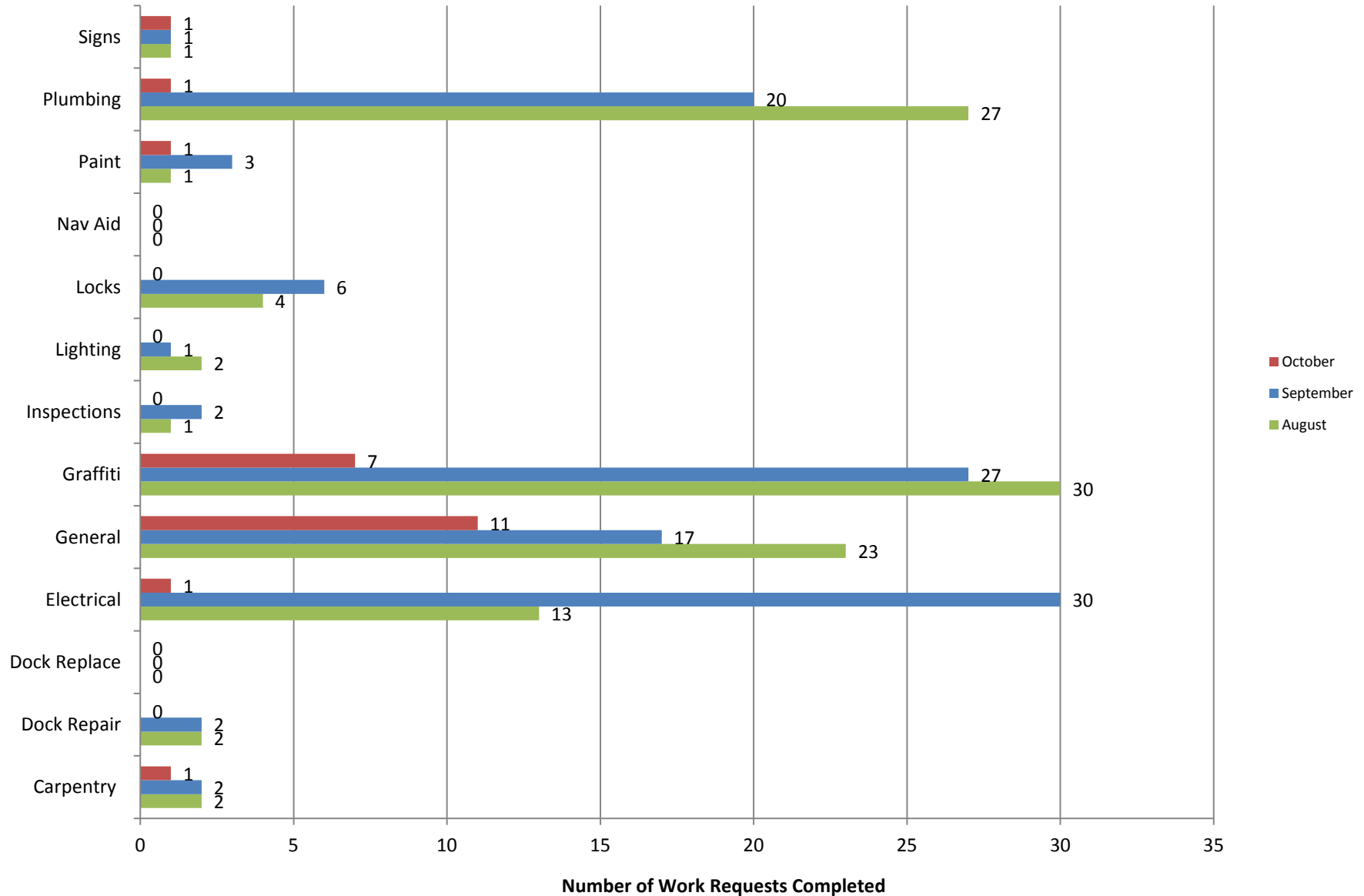
- ❖ Beach Maintenance staff is continuing the process of rebuilding sections of the peninsula where erosion occurs.
- ❖ Beach Maintenance staff is in the process of coordinating the tree trimming throughout the Marinas.
- ❖ Beach Maintenance staff has started the process of opening the beach storm drains.





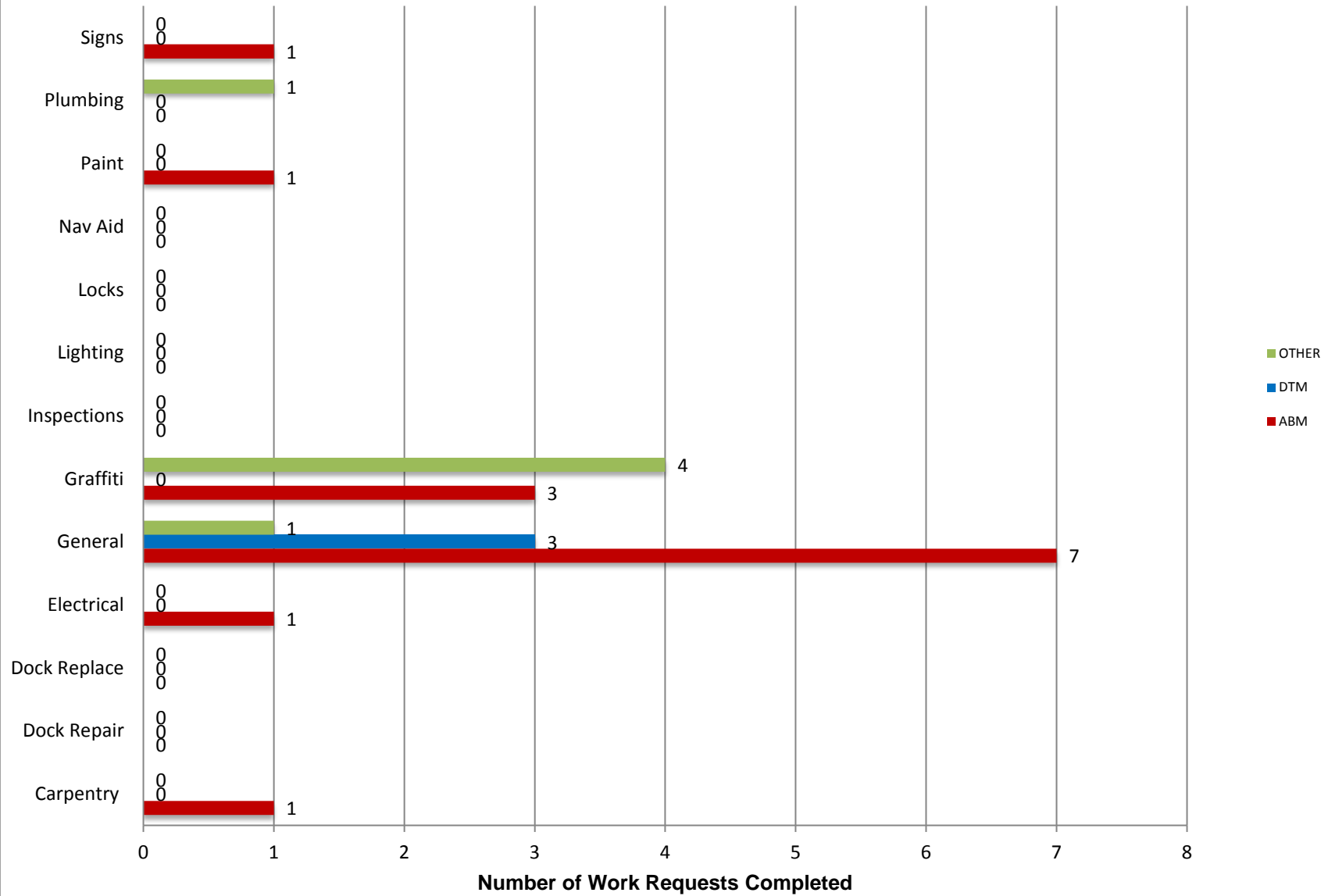
# Marine Maintenance

## Work Request Completed by Month



# Marine Maintenance

## Work Requests Completed by Location





## PUMPOUT INSPECTION REPORT

| Pump Out Location       | Inspection Date |          |          |          |          |
|-------------------------|-----------------|----------|----------|----------|----------|
|                         | 10/3/19         | 10/10/19 | 10/17/19 | 10/24/19 | 10/30/19 |
| Gwy A, A                | W               | W        | W        | W        | W        |
| Gwy A, B                | W               | W        | W        | W        | W        |
| Parker's Public Dock, A | W               | W        | W        | W        | W        |
| Parker's Public Dock, B | W               | W        | W        | W        | W        |
| Parker's Public Dock, C | W               | W        | W        | W        | W        |
| Dock 9                  | W               | W        | W        | W        | W        |
| Basin 6 South           | W               | W        | W        | W        | W        |
| Davie's Launch Ramp, A  | W               | W        | W        | W        | W        |
| Station 31, A           | W               | W        | W        | W        | W        |
| Station 31, B           | W               | W        | W        | W        | W        |
| Station 21              | NW              | NW       | NW       | NW       | NW       |
| Basin 1, Gwy 2          | W               | W        | W        | W        | W        |
| Basin 1, Gwy 4          | W               | W        | W        | W        | W        |
| Basin 2, Gwy 8          | W               | W        | W        | W        | W        |
| Basin 2, Gwy 11         | W               | W        | W        | W        | W        |
| Basin 3, Gwy 16         | W               | W        | W        | W        | W        |
| Basin 3, Gwy 19         | W               | W        | W        | W        | W        |
| Basin 4, Gwy 28         | W               | W        | W        | W        | W        |
| Basin 4, Gwy 31         | W               | W        | W        | W        | W        |
| Basin 5, Gwy 33         | N/A             | W        | W        | W        | W        |
| Basin 5, Gwy 34         | W               | W        | N/A      | W        | N/A      |

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

N 33° 46.3' / W 118° 12.6'

