



# CITY OF CARMEL-BY-THE-SEA

## Monthly Report

### Public Works Department Report – March 2020

<b>TO:</b>	Honorable Mayor and City Council Members
<b>SUBMITTED BY:</b>	Robert M. Harary, P.E., Director of Public Works
<b>SUBMITTED ON:</b>	April 17, 2020
<b>APPROVED BY:</b>	Chip Rerig, City Administrator

#### Forest and Beach Commission Meeting of March 12, 2020:

- Cancelled due to COVID-19.

#### Public Works Administration

- The voters successfully passed Measure C on the March 3, 2020 ballot. A portion of Measure C revenue will provide critical infrastructure rehabilitation funding for the next 20 years.
- Completed the preliminary 5-year Capital Improvement Plan. Present to Council in April.
- Requested that TAMC and Monterey County realign proposed US Bike Route 95 into Carmel. USBR95 will extend from Canada to Mexico, but was planned to bypass Carmel on Highway 1.
- Implemented the following measures throughout Public Works due to COVID-19 impacts:
  - ✓ Identified essential, health and safety-oriented, field, professional, and administrative tasks conforming to the Governor's Essential Critical Infrastructure Workers list.
  - ✓ PW team discussed 6-foot separation (social distancing), wearing ID badges and personal protective equipment, and disinfecting tools, equipment, and vehicles.
  - ✓ Staggered schedules to have only 2 employees start, lunch, and go home at same time.
  - ✓ Identified essential solo and two-person projects, deferring larger projects.
  - ✓ Assigned each field employee a separate truck or vehicle.
  - ✓ Set up temporary home offices for four professional staff.
  - ✓ Utilized cell phones to communicate frequently via calls, texts, and emails.
  - ✓ Suspended design work on all funded, but non-essential, capital improvement projects.

#### Environmental Programs

- Council concurred with the Planning Commission and public opinion survey to request that PG&E install, at no cost, 15W, 2700K LED warm white lights for all 17 safety street lights.
- Climate Action Committee meeting of March 19, 2020 was cancelled due to COVID-19.
- Coordinated the installation of 12 of 25 combined trash/recycling "Bear Saver" containers in parks and at facilities. Cost for the containers will be fully reimbursed by a Cal Recycle grant.
- Promoted a new 2020 Recycling Guide. The Guide noted that Carmel-by-the-Sea was the most improved agency by reducing recycling contamination from 21% to 16% last year.
- Held initial meeting with PG&E and representatives along San Antonio Avenue, between Second and Fourth, who are interested in self-funding a 5-pole, underground utility district.
- Five "Dogs on Leash" signs were fabricated and installed at entrances into the North Dunes Habitat Restoration site.

## **Public Works Department Report – March 2020**

### **Facility Maintenance**

- Supplemented the janitorial contract's crew by disinfecting frequently-touched surfaces, including doorknobs, stair railings, countertops, etc.
- Posted COVID-19 related, germ-oriented informational posters in all City bathrooms.
- The building permit for the new Sunset Center Ramp Lighting CIP project was finalized.
- Resumed work on replacing worn out electrical receptacles on the Ocean Avenue median islands with safer, code-compliant, weather tight, GFI receptacles.
- Repaired an ADA-accessible wooden ramp adjacent to the historic First Murphy House.
- Inspected, tested, and fueled all emergency generators.
- Coordinated with a pest exterminator to spray and eliminate termites at Flanders Mansion.

### **Project Management**

- Construction of the Harrison Memorial Library Meeting Room Project continued with wood framing, rough-in electrical and mechanical components, sheet rock, and plastering.
- The construction contract was executed, a Notice to Proceed was issued, a preconstruction meeting was held, and technical submittals were checked to replace the boilers and associated equipment at Sunset Center.
- Contract documents were signed to replace the roof, gutters/downspouts, at the Scout House.
- Two competitive, responsive bids were received at the March 17<sup>th</sup> bid opening for the Police Building Renovation Project. The low bid was \$1.3M, \$300,000 over the architect's estimate. Moving forward or deferring the project will be decided with the Capital Improvement Plan.
- PG&E substantially completed the new gas pipeline and most service connections along Monte Verde Street, between Ocean and Seventh Avenues. Next, they trenched and installed the gas pipe on Monte Verde, between Seventh and Eighth Avenues. Project now on hold.
- PG&E's subcontractor continued to construct new ADA curb ramps at some intersections where there is an existing accessible path of travel.

### **Street Maintenance**

- Cleared overgrown vegetation and debris out of earthen drainage channels and swales.
- Cleared out a clogged storm drain at Forest Hill Park which caused a large pond.
- Replaced a number of rotten, failing wooden street name signs and worn out traffic signs.
- Continued to repair concrete, brick, and paver sidewalks.
- Based on information from the Street Saver Pavement Management System, selected Ocean Avenue, between Monte Verde and San Antonio, San Carlos, between Fifth and Sixth Avenues, and several intersections for the Fiscal Year 2020/21 Paving Rehabilitation Project. The proposed, concrete-focused project also earmarked \$107,000 for concrete sidewalks.
- The second public meeting, scheduled for March 16, to solicit community feedback for the San Carlos paving project (Eighth and Thirteenth Avenues) was postponed due to COVID-19.

### **Forestry, Parks and Beach (Forester's Report)**

- Started street-by-street inspections along the evacuation routes. The focus is on safety issues, such as removing dead/hazardous trees and large dead wood, pruning for emergency vehicle clearance, unblocking stop signs, and clearing sight triangles. (See table at bottom.)
- Continued to place decomposed granite in downtown tree wells to ensure a smooth transition with adjacent sidewalk elevations.
- PG&E continued to clear power lines.
- Bark beetles are quickly killing stressed pines throughout the City.
- Young tree structural pruning will wait until the COVID-19 Shelter in Place Order is lifted.

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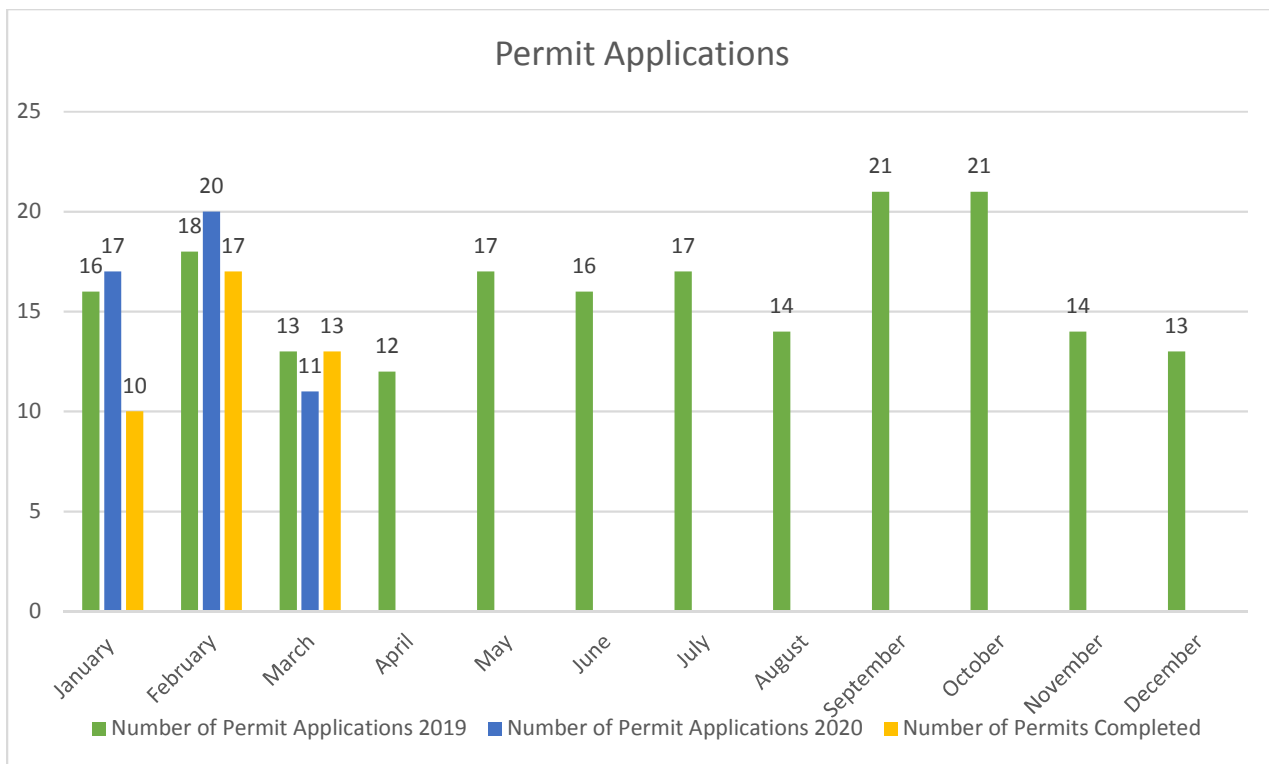
### Forestry, Parks and Beach (Forester's Report) - Continued

Three notable tree failures:

- Oak at Carmelo 4 SE of Second Avenue
- Cypress limb at San Antonio 2 NE of Eleventh
- Oak in Devendorf Park

Permits for Private Development:

- 20 permit applications submitted
- 11 permits were processed to completion
- 17 permitted tree removals – 11 trees required to be planted
- 5 plan reviews



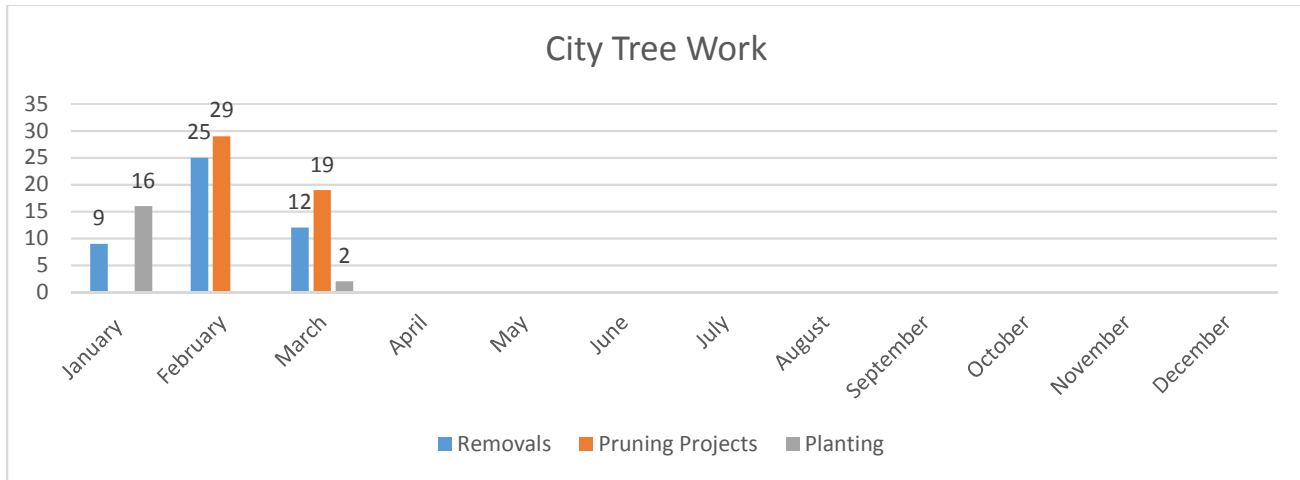
Five Stop Work Orders issued:

- Stop Work Order 5
  - Failure to install mulch per plan
- Stop Work Order 6
  - Building materials stored in driplines
  - Severed roots
  - Failure to install mulch per plan
- Stop Work Order 7
  - Storing construction materials in the driplines
  - Failure to install mulch per plan
  - Failure to install tree protection
- Stop Work Order 8
  - Storing construction materials in the driplines
  - Failure to install mulch per plan
- Stop Work Order 9
  - Storing construction materials in the driplines

## Public Works Department Report – March 2020

### City Removals and Plantings –

- 12 removals of dead/hazardous trees
- 19 pruning projects
- 2 plantings



	Young tree structural pruning	Remove dead wood	Prune for clearance	Prune to clear stop sign clearance	Prune to clear sight triangle	Removal	Inspection Date
8th from Junipero to Scenic	6	4	11	10	1	4	3/15/2020
Junipero from Camino Del Monte to S Ridgewood	34	21	89	11	2	20	3/27/2020
Ocean from Junipero to City	1	0	21	1	9	9	3/30/2020
Torres from Camino Del Monte to 4th	5	4	23	0	0	4	3/30/2020
Mission from Camino Del Monte to Santa Lucia	18	8	47	6	5	7	3/31/2020
One off inspections						13	4/2/2020
One off inspections						5	4/2/2020
One off inspections						3	4/6/2020
One off inspections						2	4/9/2020
One off inspections						4	4/7/2020
Totals	64	37	191	28	17	71	