



# **CITY OF CARMEL-BY-THE-SEA**

## **Monthly Report**

### **Public Works Department Report – April 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>	May 15, 2020
<b>APPROVED BY:</b>	Chip Rerig, City Administrator

#### **Forest and Beach Commission Meeting of April 9, 2020:**

- Cancelled due to COVID-19. Next meeting June 11, 2020.

#### **Public Works Administration**

- Prepared the Fiscal Year 2020/21 Operating Budget for Public Works exceeding a 20% expense reduction. This budget development process included identification of three dozen ways to trim expenses while minimizing impacts on the level of service provided to the City.
- Presented the preliminary 5-year Capital Improvement Plan to the City Council, including an overview of 21 projects completed in FY 2019/20, projects suggested by the community, status of projects funded in FY 2019/20 but were put on hold due to COVID, needed infrastructure projects for FY 2020/21 – funded or not, and key projects over the subsequent 4 fiscal years.
- Ensured all field and administrative work performed was for essential, health and safety-oriented tasks and projects.
- Ensured COVID-19 personal protective gear, social distancing, sanitizing, and other safety protocols were adhered to by all Public Works staff for each task each day.

#### **Environmental Programs**

- The Climate Action Committee meeting of April 16, 2020 was cancelled due to COVID-19.
- Reviewed the “First Flush” report based on laboratory testing of the first (October) winter storm waters discharging from the ocean outfalls. The report noted regulatory items of concern and non-compliance such as for copper, bacteria, soap, and phosphates. This information helps us identify sources of pollution and perform targeted outreach and education.
- Conducted storm water quality inspections at parks, trails, embankments, and City properties, including the Public Works Yard. Areas of erosion and other detrimental storm water quality situations were identified and logged for repairs.
- Submitted a quarterly progress report to California Recycling, notably stating that 25 Bear Saver trash/recycling containers were received, and a majority were installed, at City facilities and parks.
- Worked with the Monterey Regional Waste Management District, Green Waste Recovery, and a consultant to review data supporting a proposed fee increase by Green Waste Recovery.

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

### **Facility Maintenance**

- Negotiated a contract amendment with janitorial service provider, Pureserve, to extend their contract by one final year, through June 30, 2021, with a 15% cost savings of \$33,238.
- Coordinated with a COVID-19 disinfectant sprayer vendor to spray City buildings and vehicles on a weekly or bi-weekly basis.
- Closed off the Forest Theater, Forest Hill Park play structure, and basketball, volleyball, and tennis courts due to COVID-19.
- Completed replacement of all 75 electrical receptacles in the Ocean Avenue median islands with safer, code-compliant, weather-tight, GFI receptacles.
- Replaced battery and tested sump pump equipment that protects the City Hall basement.

### **Project Management**

- The Harrison Memorial Library Gathering Room was plastered and painted, and glass walls, glass doors, audio/visual equipment, and carpeting were installed. Project is nearly complete.
- For the Sunset Center Boiler Replacement Project, all preconstruction technical submittals were approved, and the equipment ordered. Replacement is scheduled for early to mid-May.
- Preconstruction activities were under way with the Scout House Roof Replacement Project.
- Met with the low bidder on the Police Building Renovation Project who voluntarily identified Value Engineering alternatives of nearly \$80,000 in construction cost savings for the project.
- PG&E completed the new gas pipeline and began to replace service connections along Monte Verde Street, between Seventh and Eighth Avenues.
- PG&E's subcontractor continued to construct, at no cost to the City, new ADA curb ramps and sidewalk transitions at some intersections where there is an existing accessible path of travel.

### **Street Maintenance**

- Repaired sidewalk uplifts by grinding concrete sidewalks for safety.
- Coordinated with a contractor who installed temporary asphalt sidewalks and an ADA ramp along Dolores Street and Fifth Avenue around the open construction site.
- Installed split rail fencing adjacent to a steep drainage culvert. Other locations are planned.
- Continued to replace faded, damaged, and/or non-reflective traffic signs across town.
- Set up no parking traffic controls closing parking at the Del Mar parking lot, along Scenic Road, and along the east side of San Antonio.
- Confirmed that a retaining wall along the San Antonio pathway, north of Fourth Avenue, was not failing, and repaired and compacted a deep crack in the granite pathway.
- Removed piles of fire fuel from the Mission Trail Nature Preserve.

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

- The focus of fieldwork was still on essential health and safety issues such as removing dead and hazardous trees, dead wood, and removing pines infested with bark beetles.
- Forestry crews also pruned City trees for emergency vehicle clearance, removed branches leaning on buildings and located too close to telephone and cable tv wires, unblocked stop signs, cleared obscured driver views at intersections, and pruned branches growing too close to trucks and pedestrians.
- PG&E has been clearing power lines. They have not been able to complete their work on all the trees yet because some lines must be de-energized. During the shelter in place order, PG&E will not turn off power, so this work will have to wait.
- Began weed whacker operations. Weed removal will continue through the summer.

## Public Works Department Report – April 2020 - (Forester's Report) – Continued

- Bark beetles continue to kill stressed pines throughout the City.
- Repaired over 30 irrigation system leaks along Ocean Avenue.
- Oaks with advanced decay are showing Hypoxylon fruiting bodies.
- Continued to place decomposed granite in downtown tree wells to ensure a smooth transition with adjacent sidewalk elevations.
- The Landscape Maintenance Services contract was updated and advertised for bids. Due to fiscal constraints, the contract is flexible so it can be approved for maintenance of between 19 and 35 different sites. Award of the contract is scheduled for the July Council meeting.
- Rainfall in January and February was well below average, but March and April rainfall was well above average.

Notable tree failures - There were six (6) tree failures addressed in April.

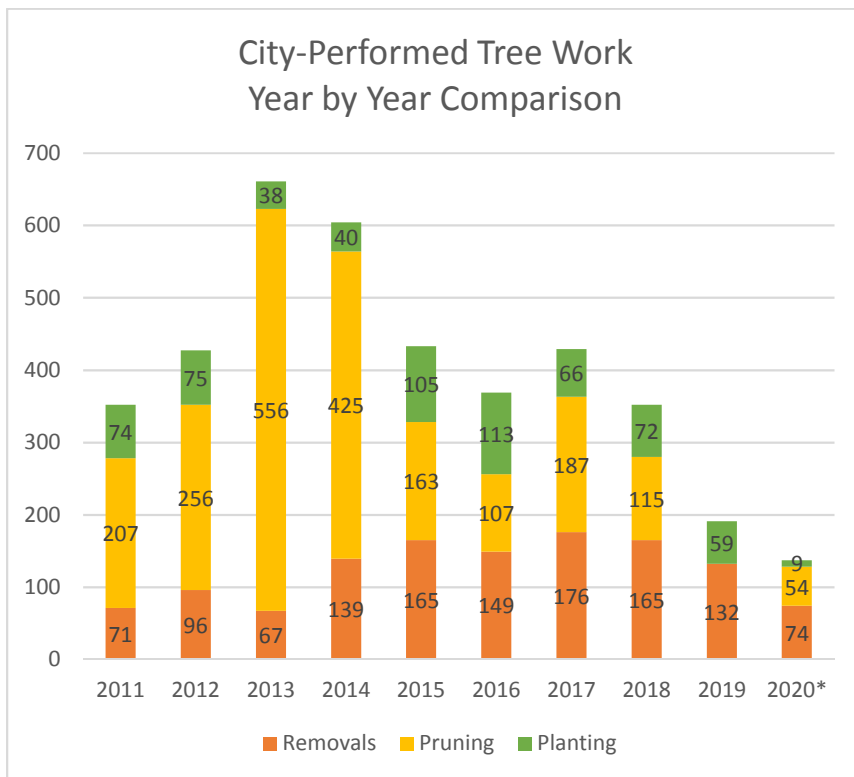
- Pine at 2 Southwest of Eight Avenue and Forest Road
- Cypress limb at Santa Lucia Avenue and Casanova Street
- Pine on First Avenue between Guadalupe Street and Carpenter Street
- Cypress limb at Scenic Road and Santa Lucia Avenue
- Acacia into a drainage channel at Lincoln Street between Third Avenue and Fourth Avenue
- Eucalyptus limb at Southwest Corner of Tenth Avenue and Casanova Street

City Removals and Plantings –

- 28 removals
- 6 pruning projects
- 0 plantings



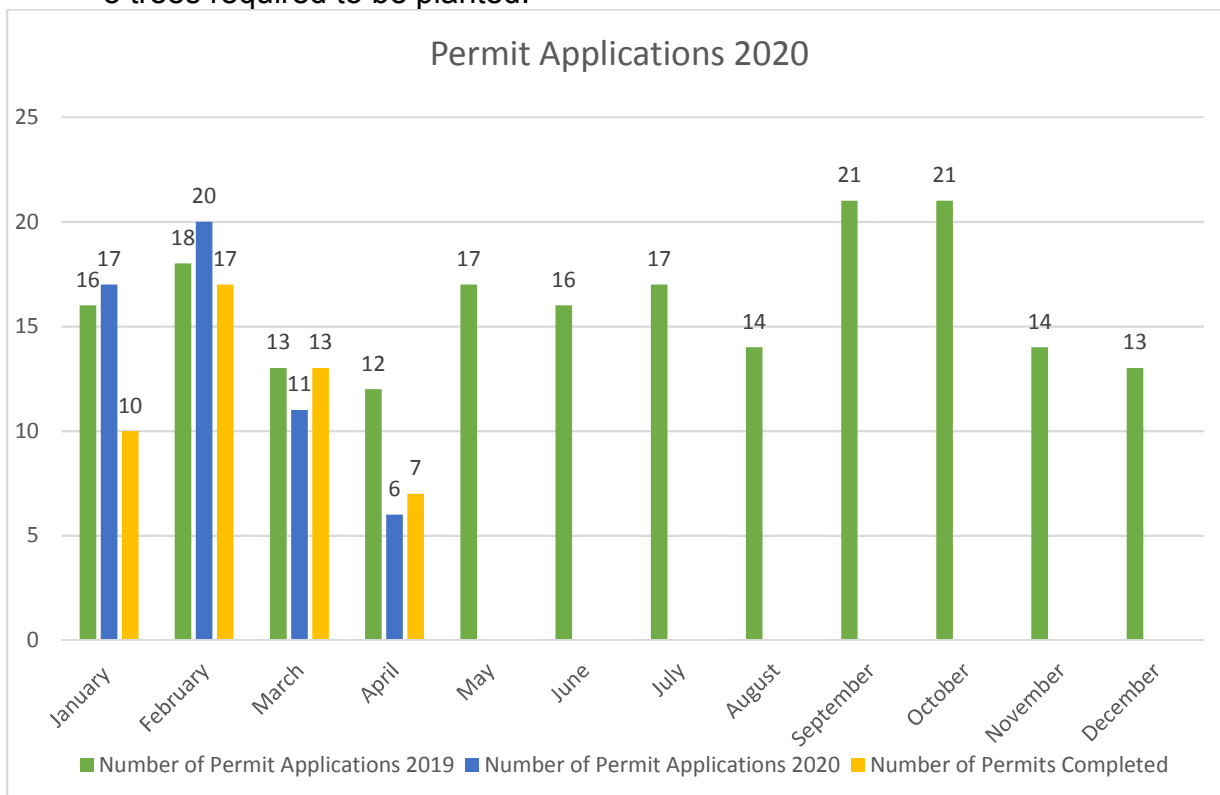
## Public Works Department Report – April 2020 - (Forester's Report) – Continued



### Private Development Activities:

#### Permits –

- 6 permit applications submitted.
- 7 permits were processed to completion.
- 10 permitted removals.
- 8 trees required to be planted.



### Plan reviews

- 6

### Stop Work Orders Issued

- No Stop Work Orders were issued in April.

#### **Permitted Removals and Required Planting - 2020**

	Removals	Plant Upper	Plant Lower	No room for new tree	Total number of Trees Required
January	13	7	1	3	8
February	32	13	3	4	16
March	16	7	2	6	9
April	10	4	4	2	8
May					

#### **Year to Year Comparison: Permitted Removals & Required Planting**

	Removal Permits	Replanting Required	Replanting %
2012	60	20	33.33%
2013	96	59	61.46%
2014	114	49	42.98%
2016	90	37	41.11%
2018	76	20	26.32%
2019	170	116	68.24%
2020*	71	41	57.75%

\*year to date