

An aerial photograph of a coastal town, likely in California, showing a mix of residential and commercial buildings, a beach, and a bay. In the background, there are rolling hills and mountains under a clear blue sky. The town is densely packed with houses and some larger commercial buildings. A road runs along the coast, and a beach is visible. The water is a deep blue color. The overall scene is a typical coastal town with a mix of urban and natural elements.

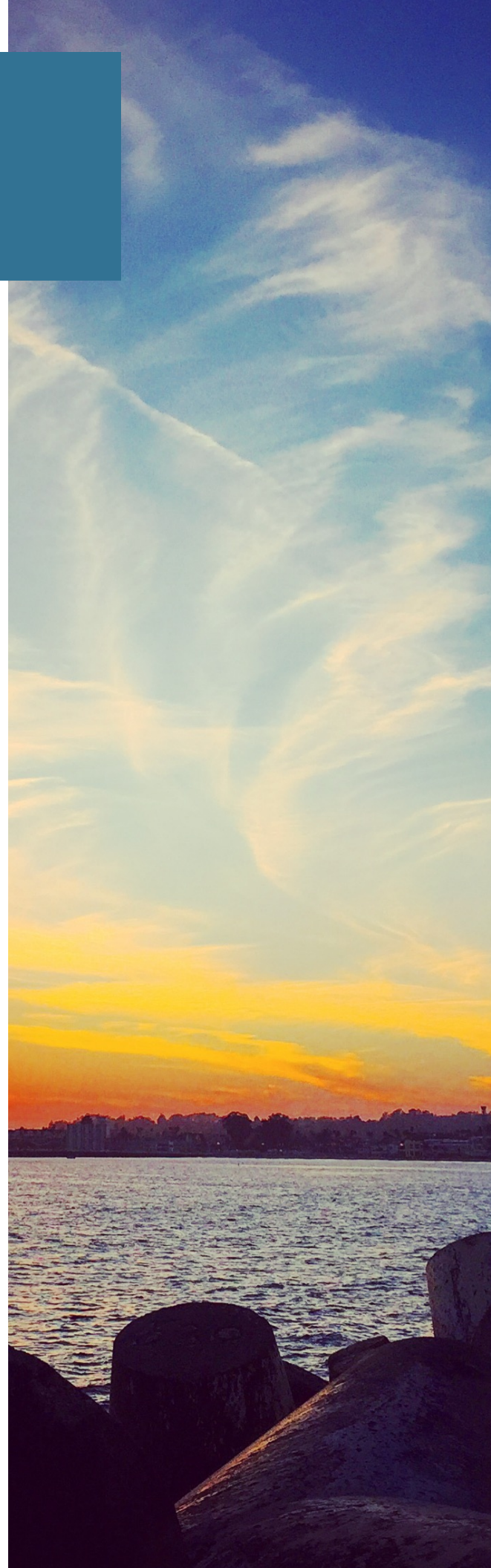
Public Works

2021 Annual Budget

Public Works Department

The Public Works Department provides essential municipal services including street maintenance, wastewater collection and treatment, refuse and recycling collection and processing, street sweeping, traffic management, on-street and offstreet parking, storm water collection and pollution prevention, environmental compliance, fleet maintenance, facilities maintenance, flood protection, vegetation management, and provides private and public development review and professional engineering services to City projects.

The Public Works Department's primary objective is to efficiently deliver the services above in a safe, professional, sustainable and cost-effective manner to residents, businesses and visitors of Santa Cruz. The Public Works Department is organized into five major divisions: Engineering (includes Stormwater), Traffic Engineering (includes Parking), Operations, Resource Recovery and Wastewater.



Traffic Engineering Division

The Transportation Manager directs the division, which is divided into two functions:

Traffic Engineering

Provides professional engineering design of capital improvement projects related to traffic and parking and responds to citizen requests for improvements to the City's circulation and parking systems, including streets and sidewalks serving pedestrians, bicycles, private vehicles and public transportation. Plans and designs the timing and coordination of the City's traffic signal system. Manages the installation and maintenance of bicycle parking facilities and locker rentals and manages/implements the GO SANTA CRUZ program. Seeks, procures and manages grant funding for transportation projects. Downtown Commission and Transportation and Public Works and Commission support.

Parking Services

On Street Parking Section: Provides parking enforcement throughout the City, including patrol of metered and timed parking spaces and lots, enforcement of Residential Parking Program areas, and booting of cars with excessive citations. Provides parking meter and pay machine revenue collections.

Off-Street Parking Section: Provides attended parking at the Municipal Wharf, Locust garage, Soquel/Front garage and River/Front garage. Administers the Downtown Monthly Parking Program and waitlist.

Workload Indicators

Completed major capital improvement projects

FY19	FY18
26	29

Completed or implemented major studies or programs

FY19	FY18
6	10

Public Works permits issued

FY19	FY18
1,100	1,017

Building permits/development design permits reviewed

FY19	FY18
801	759

Parking Office:

Administers the payment and collection of parking violations and fees and is point of contact for citation adjudication requests. Manages Permit Parking Programs including sales of business, residential, parking lot and on-street permits. Provides support services for Parking enforcement and other parking programs i.e. Parkcards.

Maintenance Section:

Maintains the four parking structures and twenty parking lots, including public restrooms in two structures, and the scrubber program for sidewalks and alleys downtown. Maintains parking access and revenue control systems, pay-by-space machines, change machines and parking meters and poles.



FY 2020

Environmental Sustainability and Well-Managed Resources

- Completed various wastewater sewer line and wastewater treatment plant rehabilitation projects.
- Completed Commercial food waste collection and processing equipment project.
- Implemented, trained and enforced new state storm water quality requirements for city and private development projects.
- Assisted the Operations Division in completion of several California Energy Commission loan funded energy efficiency projects.
- Completed various green objectives at Public Works' city hall office to have the office Green Business Certified.
- Completed the Solar PV project at the Corporation Yard.
- Constructed the San Lorenzo River trail trestle bridge widening project as key component of the Monterey Bay Scenic Sanctuary Rail Trail Segment 8.
- Started Segment 7 Phase 1 of the Rail Trail Project, from California to Natural Bridges.
- Launched and managed the GO Santa Cruz program, enrolling over 1,000 downtown employees in programs to reduce single occupant vehicle travel

Community Safety and Well Being

- Applied for over 17 million in transportation safety and infrastructure grants to fund critical projects.
- Completed the grant funded- Citywide Safe Routes to School Crossing Improvements project, the Laurel Street and Front Street corridors Traffic Controller Upgrade (modernization)
- Started construction of the NW corner improvements at the Ocean-Water Streets intersection to improve bike and pedestrian safety and the HSIP Citywide Crossing Improvements Project
- Implemented the Water Street protected bike lanes project.
- Initiated the Soquel Avenue signal system controller upgrade.
- Reviewed in excess of 750 private development and building permit applications for compliance with codes and laws under Public Works' purview including stormwater plans, public utility improvements, driveway approach, refuse enclosures, etc.
- Managed several programs and studies including Bike Share Santa Cruz, annual traffic report, Transportation Demand Management program, sewer lateral ordinance, grant funded-Local Road Safety Program development and the wastewater treatment facility equipment replacement study.



FY 2020

Reliable and Forward-Looking Infrastructure and Facilities

- Designed the two remaining storm damage repair projects on West Cliff Drive and Bay Drive. Bid and constructed approximately \$2.5 million in arterial and collector street paving projects through cold-in-place recycling methods.
- Completed several street storm drain repair and catch basin replacement projects with new SB1 gas tax funds.
- Assisted the Operations Division staff in completion of various projects including the Annex building remodel, Corporation Yard seismic retrofit and the DeLaveaga clubhouse repairs.
- Issued in excess of 1,000 permits coordinating and inspecting a variety of infrastructure work in the public right-of-way.
- Completed an asset evaluation of the 30 year old Wastewater Treatment Facility and initiated a 5-year rate increase to fund the required capital improvement projects.
- Implemented a three year program to install new parking equipment for the Downtown Garages and Fiber-optic installation along Front St for the Soquel Garage



FY 2021

Environmental Sustainability and Well-Managed Resources

- Complete the Monterey Bay Scenic Sanctuary Rail Trail – Segment 7 Phase I project and acquire grant funding for Phase II.
- Initiate design, environmental review and permitting of the Monterey Bay Scenic Sanctuary Rail Trail Segment 8-9 project.
- Complete the Highway Safety Improvement Program (HSIP) pedestrian crossing projects and continue to seek additional grant funding for many more additional ATP projects.
- Implement approved solar PV projects at the resource recovery facility recycling center and the golf course.
- Continue to implement a robust street paving program by using Measure H, SB1 gas tax and Measure D grant funding.
- Implement the West Cliff Drive emergency repair stemming from the 2017 storm damage declaration.
- Construct the Bay Drive storm damage repair project.
- Complete the right-of-way, design and permitting process for the Murray Street bridge seismic retrofit project.
- Complete various wastewater collection and treatment facility projects.
- Work with Planning Department and City Manager's office to complete the West Cliff Drive Master Plan.
- Continue work on FEMA certification of the San Lorenzo River flood control project.

Reliable and Forward-Looking Infrastructure and Facilities

- Continue work with Soquel Creek Water District to provide tertiary water from the wastewater treatment facility to support the Pure Water Soquel program.
- Complete the right-of-way acquisition and initiate construction of the Highways 1 & 9 intersection improvement project.
- Evaluate and design various intersection improvement projects downtown and in the beach area.
- Assist Operations Division staff with building maintenance and infrastructure projects as needed.
- Continue replacement/modernization of downtown garage PARCS equipment.

Economic Vitality

- Continue implementation of the downtown Transportation Demand Management program (GO Santa Cruz).
- Implement the downtown mixed use library project.



Engaged and Informed Community

- Continued evaluation and implementation of large and small Active Transportation Projects derived from the public feedback process.
- Complete the Local Roads Safety Program grant as center piece to Vision Zero.
- Continued focus on traffic safety through educational “Street Smarts” programs.
- Assist with West Cliff Drive Management Plan development and implementation.



Workload Indicators

Average of gallons of effluent the Wastewater Treatment Facility treated daily

<u>FY19</u>	<u>FY18</u>
8.4 million	7.3 million

Gallons of effluent for onsite facility reuse water reclaimed

<u>FY19</u>	<u>FY18</u>
51.6 million	49.6 million

Kilowatt hours of electricity generated by capturing methane gas from the anaerobic digester operation

<u>FY19</u>	<u>FY18</u>
7.9 million	7.9 million

Self-generated power required to operate the Treatment Facility

<u>FY19</u>	<u>FY18</u>
66.2%	68.4%

Wastewater Division

The Wastewater Division is responsible for the operation and maintenance of a regional award winning wastewater treatment and disposal facility as well as the City's subsurface storm water and wastewater collections systems, 24 related pumping facilities, the leachate facility and pipeline. It also provides inspection, sampling, public education, and monitoring of business and industrial establishments to limit discharge of harmful constituents into the sanitary wastewater and stormwater systems. In addition to within City limits, the wastewater service area includes Live Oak, Capitola, Soquel, Aptos and the Santa Cruz County Sanitation District.



FY 2020

Environmental Sustainability and Well-Managed Resources

- Collaborated on an Agreement between the City of Santa Cruz and Soquel Creek Water District for Source Water and Design, Construction and Start-Up of the Tertiary Treatment Facility Component of the Pure Water Soquel Project.
- Finished design and began construction of Ultraviolet Disinfection System Replacement Project resulting in energy savings and environmental protections.
- Wastewater collections passed all state inspections/audits from the Regional Water Quality Control Board, Monterey Bay Unified Air Pollution Control District, Army Corps of Engineers, and the Santa Cruz County Vector Control and County Environmental Health Department.
- Environmental Compliance section continued to implement targeted sampling events to protect the Wastewater infrastructure and in support of the new Local Limits Continued efforts to implement a local limit for industrial wastes expressed as a total organic carbon (TOC) to maintain the integrity of the wastewater treatment infrastructure.
- Provided sampling and analysis of wastewater and stormwater samples to evaluate water treatment processes. Implemented improved electronic reporting of compliance data to confirm compliance with City's National Pollutant Discharge Elimination System (NPDES) permits. Provided all regulatory reporting for wastewater and stormwater state and federal permits.
- Implemented model response for managing storm water pollution on Coral St. in collaboration with City Manager Office.

Community Safety and Well-Being

- Continued to direct the operation and maintenance of the wastewater collection system, stormwater system, leachate system and all related pumping facilities in a safe and cost effective manner.
- Provided prompt and effective cleanup response to all daytime and after hours calls for service to all private lateral sewage spills and sanitary sewer overflows on 365 24/7 basis and reported all spills and overflows to the California Integrated Water Quality System.
- Managed contract ensuring that manufacturers provide collection and disposal of syringes and pharmaceuticals at their end of use cycles under the Enhanced Producer Responsibility Ordinance.



FY 2020

Organizational Health

- Continued the professional development of staff through ongoing training and obtaining increased professional certification levels throughout the organization.
- Promoted successes up career ladders in several Wastewater job classifications with 8 internal promotions.
- Received California Water Environmental Association Monterey Bay Section Collection System of the Year Award.

Fiscal Stability

- Completed in-house toxicity (bioassay) testing, bringing in-house the testing work that was previously done through contract laboratories and greater expense and time for completion.
- Applied for and accepted a low interest loan from the California Infrastructure and Economic Development Bank (iBank) for the Wastewater Treatment Facility Ultraviolet Disinfection System Replacement (c401504) for up to \$3.5 million to protect fund balance and avoid large rate increases.

Reliable and Forward-Looking Infrastructure and Facilities

- Delivered critical preventative maintenance and repairs to the wastewater facility providing a reliable process 24-hour a day.
- Continued Phase 2 of the Infrastructure and Major Equipment Study which refined condition assessment data, and recommended alternatives to mitigate risks associated with high risk high value assets, for the wastewater facility.
- Completed the leachate line valve replacement project and air release valve rebuild/replacement project.
- Completed the leachate line survey, identified all main line valves and ARV's with correct footages for mapping and GIS application.
- Continued to expand the implementation of the connection to the treatment facility SCADA to further enhance our pump station monitoring and alarm capabilities.
- Completed several internet technology projects including upgrading septage station software, final additions to security cameras, upgrading SCADA software, replacing end-of-life Cisco switches, connecting 26 remote pump stations to SCADA system and migrating physical servers into virtual environment.
- Completed the major overhaul of cogeneration engine #1. The cogeneration engine generates electrical power on site at costs significantly lower than PG&E.



FY 2021

Environmental Sustainability and Well-Managed Resources

- Continue collaboration, planning, and design work with Pure Water Soquel water reuse project with project to construct tertiary treatment facility at the Wastewater Treatment Plant.
- Complete the Ultraviolet Disinfection System Replacement Project resulting in energy savings and environmental protections.

Community Safety and Well-Being

- Continue in Wastewater Based Epidemiology (WBE) regional collaboration to sample and analyze for the novel Corona virus in the local sewershed.

Organizational Health

- Continue staff development through California Water Environmental Association training as well as expansion of Computerized Maintenance Management System (CMMS) usage in the division, Sanitary Sewer Overflow spill estimation and all required annual reporting.
- Continue to implement all Public Health Corona Virus Policies to limit COVID-19 in the workplace.

Reliable and Forward-Looking Infrastructure and Facilities

- Complete Phase II of Infrastructure Study to prepare a prioritized infrastructure and equipment replacement/rehabilitation plan for the treatment facility.
- Develop and deliver a complete gravity thickener process rebuilt project.
- Review and update Collections' standard operating procedures as well as crafting new standard operating procedures.
- Implement leachate line maintenance program including the survey assign asset I.D. and add to CMMS.
- Continue to expand the implementation of the connection to the treatment facility Supervisory control and data acquisition (SCADA) to further enhance our pump station monitoring and alarm capabilities.
- Complete several internet technology projects including upgrading septage station software, final additions to security cameras, finish upgrading SCADA software, replacing end-of-life Cisco switches, connecting 26 remote pump stations to SCADA system and migrating physical servers into virtual environment.
- Initiated the 10th year review of the Local Limits data for the sewershed.



Resource Recovery Division

The Resource Recovery division collects all refuse, recycling and greenwaste in the city, provides street cleaning services, refuse disposal at the landfill, processes and markets all materials diverted from the landfill including recyclables, green and food waste, and other diverted materials, provides waste reduction and recycling outreach and education programs and materials, provides environmental compliance and engineering services for the Resource Recovery Facility, and administers the enterprise Refuse Fund to collect sufficient revenues from customers and sale of diverted materials to pay all costs of the fund.

The Resource Recovery Division is organized under three main areas: Collections Operations, which includes all refuse, recycling, and organics collection as well as street sweeping; the Resource Recovery Facility, which includes the landfill, the recycling center and engineering services; and Waste Reduction, which includes outreach, education and the Green Business program.

Workload Indicators

Tons of debris from City streets & bike lanes swept up and disposed of

FY19	FY18
503	839

Rolling carts emptied

FY19	FY18
3,024,000	2,600,000

Commercial containers emptied

FY19	FY18
89,000	95,000

Street trash cans emptied

FY19	FY18
10,760	2,600

Tons of recyclable materials the landfill diverted out of the landfill

FY19	FY18
58,600	44,000



FY 2020

Engaged and Informed Community

- The Waste Reduction team continues revisions of the various outreach materials for the recycling, food waste and greenwaste collections programs. Refuse bin stickers, door hangers, “Oops this doesn’t belong in your recycling cart” stickers and the refuse and recycling annual brochures all feature a more consumer friendly appearance including improved graphics and easy-to-understand formats. Additionally, prior to the COVID shelter in place orders, the Waste Reduction team provided 13 youth and adult public tours, 4 elementary school tours and 9 adult only tours reaching almost four hundred individuals.

Community Safety and Well Being

- Resource Recovery increased the amount of illegal dumping collection work throughout the City. Collected materials range from discarded furniture and appliances to illegal campsite cleanups. The program collected in excess of 200 tons of materials. The collection team also assisted other departments in numerous clean-up activities throughout the City.

Environmental Sustainability and Well-Managed Resources

- Daily collections routes were optimized and consolidated, thereby reducing the total number of routes, and increasing collection efficiencies in the commercial sector. These optimizations creates a more effective daily travel time, reduces emissions, and allows expansion into other operations, such as food discards “food waste” collection.
- Increased the number of certified and re-certified Green Businesses. The goal of twenty certified and re-certified businesses was exceeded with nineteen new certifications and twenty three re-certifications. This brings the total of Green Businesses within the City to 198.
- Waste Reduction staff designed and implemented the “Master Recycler” program. This six week program introduces residents and business owners to various aspects of the City’s recycling programs. The Master Recycler program has produced sixty seven Recycling Ambassadors that support City public events and farmers markets by staffing discard stations and outreach tables. The Ambassadors also give interactive recycling presentations at community meetings, multi-family and University housing complexes and neighborhood block parties, starting “green teams” at their places of employment, and are working with City staff to re-sticker recycling carts and engage with the community while they are in the field.
- Presented City Council with a comprehensive update to the Food Packaging Ordinance. focused on both to-go food packaging and general polystyrene elimination. This new ordinance will separate out food service from other types of packaging and focus on the general reduction of plastics use in the City.



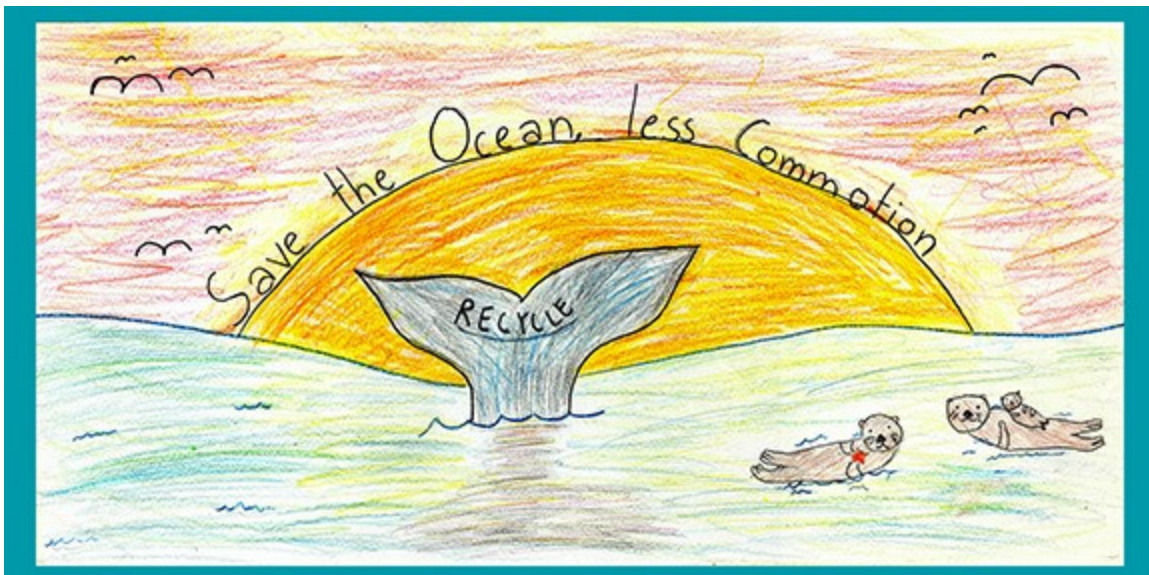
FY 2021

Environmental Sustainability and Well-Managed Resources

- Continue the full implementation of AB 1383, the “Short-Lived Climate Pollutants” organic waste reductions law. This will include extending monitoring and documentation of organics collections and processing, including a new requirement to monitor and document the activities of all food recovery and distribution activities in the City limits.
- Complete the installation of our own food discard processing equipment at the resource recovery facility, reducing transportation time and expense, and allowing for expansion of the program’s tonnage capacity and increasing the number of businesses participating in the food waste collection program.
- Begin preliminary steps for the construction of the next landfill cell 3B. Work includes excavation and storage of approximately 60,000 cubic yards of dirt to allow space for the eventual cell liner construction, as well as extension of the landfill access roads to allow for construction and subsequent operation of the cell.

Engaged and Informed Community

- Produce additional videos for new topics: food waste program or holiday tips. Investigate potential of editing video tour, updating dates and language.



This artwork by Mission Hill students Omi Maxwell and Layla Pasquini is one of four winners of the 2019 Santa Cruz Recycles poster contest.



Operations Division

The Operations Division provides maintenance, repair, construction and procurement services related to City streets, vehicles, equipment and facilities as well as flood control and vegetation management. The Division is organized into four sections: Operations, Fleet Maintenance, Facilities Maintenance and Streets and Traffic Maintenance.



Workload Indicators

Completed work orders for repairs/maintenance of City facilities by Facilities employees

FY19	FY18
3,772	5,049

Completed work orders for repairs/maintenance of City vehicles and equipment by Fleet employees

FY19	FY18
3,801	3,939

Completed paving jobs by Streets employees

FY19	FY18
60	87

Repaired or installed signs by Streets employees

FY19	FY18
376	590

Tons of illegal encampment debris removed

FY19	FY18
45	23



FY 2020

Community Safety and Well-Being

- Provided Personal Protective Equipment and disinfection supplies, and sanitized high touch areas in City facilities during the height of the Covid-19 epidemic.
- Provided design and project management services related to improvement of homeless services and facilities pre-and during Covid-19 pandemic.
- Assisted in commissioning of managed encampments at the National Guard Armory and Coral Street, and provided ongoing support to other encampment areas. Assisted in moving 30 tiny platform homes to the Housing Matters campus. Teams also assisted the Police Department and Parks Department in camp logistics and debris cleanup on a weekly basis.
- Assisted in the setup of downtown business outdoor dining expansion areas due to Covid-19 indoor dining restrictions.
- Collaborated with City Manager, Police, Fire, and Parks and Recreations on closure of parking lot areas, and printed signage promoting social distancing during Shelter in Place.
- Carried out City-wide vegetation management projects to enhance traffic and fire safety.
- Awarded CalRecycle's Farm and Ranch Clean up grant in the amount of \$78,505 to pay for the removal and proper disposal of small nuisance illegal dumps sites at two locations that are zoned for sensitive habitats and close to waterways where illegal disposal creates water quality issues.



FY 2020

Reliable and Forward-Looking Infrastructure and Facilities

- Implemented solar pv expansion project agreements at the Corporation Yard, Delaveaga Golf Lodge and the Landfill at Dimeo Lane.
- Provided project management for the DeLaveaga Golf Lodge repair and City Hall Annex remodel projects.
- Collaborated with the Army Corps of Engineers on San Lorenzo River Levee embankment repairs.
- Conducted San Lorenzo River annual vegetation management and sedimentation mobilization projects.
- Managed the Laurel Creek sediment and vegetation removal project for flood control purposes.
- Successfully completed the PG&E no-cost infrastructure improvements at the Corporation Yard with a transformer upgrade and the installation of 16 electrical vehicle charging stations and one downtown trolley charging station.
- Secured a \$500,000 California Energy Commission Grant to upgrade and install Building Automation System controls at the PD Station.
- Updated the streetlight inventory which will save \$33,000 per year.
- Implemented and administered the Corporation Yard stormwater pollution prevention plan (SWPPP) and completed design of significant improvements to the site sediment control.
- Continued the implementation and data collection for the California Energy Commission Deep Energy Efficiency Grant project.
- Paved and repaired areas on the San Lorenzo River levee path, the Municipal Wharf, Beach area, DeLaveaga Golf Lodge, and streets Citywide.
- Provided new and replacement signage for streets and parks Citywide.
- Completed painting and striping updates to new code standards for disabled parking spots at Harvey West and behind Loudon Nelson, and repainted faded curbs citywide.
- Responded to and repaired ongoing fire sprinkler system failures at the Police Department.
- Conducted testing of fire alarms and fire sprinkler systems in City facilities.
- Repaired the roof on the City Manager's wing at City Hall.
- Implemented first year of the vehicle lease program with Enterprise Fleet Management to replaced 22 fleet assets with fuel or alternatively fueled vehicles under budget, and sold decommissioned vehicles on the surplus vehicle market.
- Continued to identify high energy use (low gas mileage) vehicles and equipment and replace with alternative fuel or fuel/energy efficient models.
- Reduced turnaround time for City vehicle service and repair.
- Completed the design and replacement of the existing waste wash water treatment system at the corporation yard.



FY 2021

Reliable and Forward-Looking Infrastructure and Facilities

- Complete the Storm Water Pollution Prevention Plan (SWPPP) facility upgrades at the corporation yard by expanding various department staff responsibilities, Best Management Practices (BMP) supply inventory and communication matrix.
- Work with the City's Energy Services Company to identify funding to implement energy savings and facility upgrades.
- Initiate project to begin the process to purchase PG&E streetlights that are in the city limits.
- Complete expansion of solar photovoltaic electricity generation at DeLaveaga Golf Lodge.
- Purchase and install charging capability for an EV refuse hauler, which will be partially funded with an awarded \$400,000 Monterey Bay Air Resources District grant.
- Negotiate LCFS (Low Carbon Fuel Standard) credits which will generate \$10,000-15,000 per year from city owned EV chargers.
- Secure and implement \$2.3million grant battery backup at the Coast Pump Station.
- Research and implement a new Computerized Maintenance Management System (CMMS) that would incorporate all Public Works divisions that are already on a work order system, and integrate Streets and Traffic assets.



Public Works

DEPARTMENT SUMMARY

	Fiscal Year* 2019 Actuals	Fiscal Year 2020			Fiscal Year 2021 Adopted
		Adopted Budget	Amended* Budget	Year-End Actual	
EXPENDITURES BY CHARACTER:					
Personnel Services	27,978,121	31,747,447	31,233,577	28,023,406	31,885,472
Services, Supplies, and Other Charges	23,210,158	29,698,351	30,876,100	25,904,917	31,547,456
Capital Outlay	4,264,757	3,221,866	5,105,876	1,925,026	3,103,700
Debt Service	7,735,720	1,994,577	1,994,577	1,807,525	2,011,149
Total Expenditures	63,188,757	66,662,241	69,210,130	57,660,875	68,547,777
EXPENDITURES BY ACTIVITY:					
Public Works Administration	4101 363,006	339,770	343,000	319,496	161,933
Engineering	4102 997,362	1,391,219	1,081,485	869,726	846,158
Public Works Operations	4103 152,082	294,155	289,005	205,873	226,435
Facilities Services	4110 1,305,473	1,607,171	1,619,439	1,466,542	1,407,981
Energy Efficiency	4111 -	-	-	0	215,301
Street Maintenance and Sidewalk Repair	4210 1,648,439	2,606,394	2,761,133	1,735,470	2,353,408
Traffic Engineering	4220 602,707	853,341	932,091	679,073	885,693
Parking Services	4221 1,864,125	1,989,172	2,008,237	1,731,937	1,933,726
Wharf Gate Operations	4226 -	-	-	0	19,383
Bicycle/Pedestrian System Maintenance	4227 -	50,000	50,000	0	50,000
Parking Citation and Permits Office	4229 529,496	599,335	599,335	534,882	572,064
After Hours Call Duty Program	4901 25,555	17,926	17,926	10,123	-
Subtotal General Fund	7,488,245	9,748,483	9,701,651	7,553,122	8,672,082
Wharf Gate Operations	4226 602,965	626,248	626,248	629,173	676,984
Subtotal Other General Funds	602,965	626,248	626,248	629,173	676,984
	4214 -	-	-	0	153,213
Traffic Signal Maintenance	4224 244,190	247,405	262,325	265,580	256,481
Street Lighting	4225 397,223	365,275	387,240	442,247	421,401
Bicycle/Pedestrian System Maintenance	4227 -	42,000	104,000	90,573	55,000
Traffic Impact	4228 57,934	71,190	61,190	44,765	216,607
Clean River, Beaches & Oceans	4235 563,633	867,508	882,508	467,511	900,044
Transportation Development Act	6301 798,781	744,077	744,077	1,013,564	744,077
Wastewater Customer Service	7201 314,508	387,316	387,316	387,312	449,068
Wastewater Collection Control	7202 3,049,880	3,600,441	4,176,289	3,078,749	3,719,744
Wastewater Treatment Facility	7203 9,684,223	12,287,495	12,500,113	10,384,289	13,083,585
Secondary Plant Parks Mitigation	7204 452,982	574,511	574,511	386,987	486,940
Wastewater Source Control	7205 551,907	830,447	849,072	614,368	856,290
Wastewater Pump House	7206 109,393	133,000	228,509	152,913	149,000
Wastewater Admin Charges	7207 890,727	967,489	967,489	967,452	996,513
Wastewater Lab	7208 1,300,402	1,692,901	1,735,335	1,385,979	1,710,770
Sewer Debt Service	7242 3,663,892	337,662	337,662	341,689	339,513

*Sums may have discrepancies due to rounding

Public Works

DEPARTMENT SUMMARY

		Fiscal Year* 2019 Actuals	Fiscal Year 2020			Fiscal Year 2021 Adopted
			Adopted Budget	Amended* Budget	Year-End Actual	
Refuse Customer Accounting	7301	594,597	698,952	698,952	711,535	758,293
Resource Recovery Collection - Containers	7302	7,106,591	6,995,104	7,008,947	5,822,663	7,316,165
Refuse Disposal	7303	6,566,934	7,362,186	7,679,737	6,725,739	7,696,401
Recycling Program - Processing	7304	1,960,485	2,422,549	2,423,913	1,797,628	2,397,473
Resource Recovery Collection - Cart	7305	3,254,391	3,288,356	3,992,778	3,323,167	3,488,645
Waste Reduction	7306	465,042	542,595	573,065	395,897	532,459
Street Cleaning	7307	725,948	801,469	801,469	660,416	883,612
Off-Street Parking	7401	4,978,978	6,072,266	6,124,477	5,392,330	6,697,138
Storm Water Management	7501	437,164	896,518	1,221,540	808,758	1,050,101
Storm Water Overlay Debt Service	7540	189,555	188,504	188,504	187,749	190,224
Mechanical Maintenance	7831	3,684,559	3,700,699	3,799,963	3,530,285	3,462,196
Communications	7832	10,439	10,880	10,880	10,898	5,780
Employee Commute Van	7833	1,551	2,818	2,818	5,225	2,818
Vehicle Lease Program	7835	2,282,047	-	-	1,878	-
Pool Vehicles	7836	135,620	155,897	157,553	80,436	179,160
Equipment Lease Program	7839	623,972	-	-	0	-
Subtotal Other Funds		55,097,547	56,287,510	58,882,231	49,478,580	59,198,711
Total Expenditures		63,188,757	66,662,241	69,210,130	57,660,875	68,547,777
RESOURCES BY FUND						
General Fund	101	4,121,677	4,526,035	4,701,835	3,668,429	3,932,448
Municipal Wharf	104	1,150,885	1,200,000	1,200,000	814,991	1,210,000
Gasoline Tax	221	2,598,713	3,061,554	3,091,554	2,743,999	2,698,933
Traffic Impact Fee-Citywide Fund	226	401,436	500,000	500,000	458,946	500,000
Clean River, Beaches & Ocean Tax Fund	235	629,191	635,712	635,712	629,680	630,434
Transportation Development Act	291	798,782	744,077	744,077	1,013,564	744,077
Wastewater	721	21,334,047	21,960,000	21,967,145	21,296,244	23,074,500
Refuse	731	21,340,063	20,836,378	20,849,209	20,834,722	21,640,000
Parking	741	6,120,874	7,097,400	7,097,400	5,230,150	7,307,000
Storm Water	751	571,130	505,682	505,682	570,304	555,810
Storm Water Overlay	752	320,480	271,052	271,052	320,827	305,033
Equipment Operations	811	3,792,303	3,423,294	3,423,294	2,720,590	2,318,168
Total Resources		63,179,584	64,761,184	64,986,960	60,302,447	64,916,403
Net General Fund Cost		(3,366,568)	(5,222,448)	(4,999,816)	(3,884,693)	(4,739,634)
		FY 2019			FY 2020	FY 2021
TOTAL AUTHORIZED PERSONNEL:		250.70			257.70	257.70

*Sums may have discrepancies due to rounding

FY 2021 Public Works Organization Chart

