

ORANGE COUNTY SANITATION DISTRICT Memorandum

September 18, 2019

TO: Chair and Members of the Board of Directors

FROM: James D. Herberg General Manager

SUBJECT: September Status Report

The following status report is submitted for your review and consideration.

1. Public and Environmental Health

Winter Weather Preparation is Underway

Staff are testing our pumping and treatment systems to make sure full plant capacity is available for the winter storm season. Winter storms bring the potential for higher wastewater flow rates in the collection system and treatment plants primarily from inflow and infiltration. Inflow is water entering the system during storm events related to flooding or illegal connections that can spike flow rates up to three times the normal dry weather flows. Infiltration is water entering the system due to high ground water levels and leaky pipes that can last for months.

Great California Shakeout is Scheduled for October 17

As part of the General Manager's Work Plan, staff will be participating along with public agencies throughout California in conducting an emergency preparedness drill. OCSD's site specific drill will test the Sanitation District's Integrated Emergency Response Plan. The drill - The Great California Shakeout - is scheduled for Thursday, October 17, 2019 at 10:17 am. Employees will be instructed to duck, cover and hold on. The exercise will provide an opportunity to test the effectiveness and adequacy of OCSD's emergency response and evacuation plan, establish an Incident Command Post, account for employees, and activate the Medical Response Team.

Start of Santa Ana River Interceptor (SARI) Rock Removal has Started

The Sanitation District's 54-inch SARI pipeline was relocated to the south side of the Santa Ana River from the riverbed in Yorba Linda. It conveys 14 million gallons per day of brine and wastewater from the upper Santa Ana River basin. Rocks were temporarily placed around the pipeline's previous alignment in the riverbed to protect from erosion damage. Per environmental permits, over 20,000 tons of rocks must be removed to restore the riverbed to its previous condition. Previously scheduled to start over the spring, work was postponed due to nesting birds in the area and was cleared to begin this week.

Chair and Members of the Board of Directors September 18, 2019 Page 2

2. Sound Finances and Increasing Efficiency

Cyber Security is Everyone's Job

As part of our ongoing effort to protect our technology infrastructure, we are reminding all employees and our Board of Directors the importance of cyber security, including tips on how to stay protected. These tips may be useful for you and the employees at your agencies.

Tips include:

- Keep software up-to-date.
- Configure your device and apps with security in mind.
- Maintain malware protection.
- Practice safe computer usage.
- Think before sharing. It's easy to over share online.
- Don't access personal or financial information over unsecured public Wi-Finetworks.
- Be on guard for phishing.
- Use strong passwords.
- Backup your data.

3. Recovering Valuable Resources

Newhope-Placentia Sewer Project Team Meets with the Community

The Newhope-Placentia Sewer Replacement Project on State College Boulevard in Anaheim has installed two out of the four miles of sewer being replaced from the 91 freeway to Orangewood Avenue. As construction moves into the northern area of the project, two meet and greets with the project liaison are being hosted to introduce OCSD to the community and brief them on the project and its status. Once the project is completed, eight million gallons of wastewater will be diverted to OCSD's Plant No. 1 in Fountain Valley for treatment before being sent to the Groundwater Replenishment System.

4. Community Outreach and Transparency

OCSD in the Community

This month, OCSD provided ten tours. We hosted groups from Central Contra Costa Sanitation District, Cal State Long Beach and Fullerton's Nursing programs, the Costa Mesa Sanitary District Citizens Group, a new employee tour and a Plant No. 2 neighborhood tour. Alternate Director Brenner also came by to tour Plant No. 1. Staff also provided a presentation to the Business Development Association. In total we reached over 170 people this month.

VIP Luncheon Recognized OCSD Volunteers

This month, the Sanitation District celebrated and recognized our VIPs through the Volunteer Incentive Program; a program designed to give our employees and retirees an opportunity to meet visitors from the communities we serve while sharing information on what we do and our mission. On September 10, our VIPs were recognized by our Board Chair and Vice Chair through an appreciation lunch celebrating over 800 hours of volunteer time that was dedicated to support 189 tours, 15 community booths, and 31 speaking engagements to support OCSD's Educational Outreach Program. Through these efforts, it is estimated that OCSD reached 7,605 people in fiscal year 2018/19.

5. Legislative and Industry Affairs

Industry Activities

• Southern California Coastal Water Research Project Update

Lan Wiborg attended the Southern California Coastal Water Research Project (SCCWRP) Commission which met on September 6. SCCWRP will soon begin the process to renew the Joint Powers Authority agreement. Agency contribution and vote weighting will be discussed at the next meeting. Dr. Sam Choi has been appointed to serve as the Sanitation District's primary representative on the Commission's Technical Advisory Group. By unanimous vote, Mark Gold of the California Ocean Protection Council and Todd Snyder of San Diego County Stormwater were elected Commission chair and vice chair, respectively. The 50th Anniversary event is scheduled to be held on October 11 where our Board Chair and Vice Chair along with management and staff will attend.

WateReuse Conference Features National WateReuse Action Plan

Lan Wiborg attended the 34th Annual WateReuse Symposium from September 8-11, where the U.S. Environmental Protection Agency (US EPA) unveiled the National Water Reuse Action Plan and invited all stakeholders to provide input on implementation of the 46 action items. The US EPA Assistant Administrator also placed special emphasis on the need to invest in water, wastewater, and reuse operator training.

• OCSD Named Utility of the Future

OCSD will be honored by several national water sector organizations through the Utility of the Future Recognition Program at the upcoming Water Environment Federation's WEFTEC Conference in Chicago. I will attend the conference and accept the award on behalf of the agency. This program highlights the progress and exceptional performance of achievements of water utilities that transform from the traditional wastewater treatment system to a resource recovery center and leader in the overall sustainability and resilience of the communities they serve. The recognition program is a collaborative effort that includes the National Association of Clean Water Agencies, the Water Environment Federation, the Water Environment & Reuse Foundation, and the WateReuse Association with input from the U.S. Environmental Protection Agency.

Forty-three public and private utilities from across the U.S., Canada, and Europe were selected for recognition based upon the adoption of water reuse, watershed stewardship, beneficial biosolids reuse, community partnering & engagement, energy efficiency, energy generation & recovery, and nutrient & materials recovery as the "Organizational Culture of the Future". OCSD was first selected for this recognition in 2016. This is the second time OCSD is being recognized as a Utility of the Future.

• Santa Ana Watershed Project Authority (SAWPA) Joint Operations Committee

The Sanitation District and SAWPA management staff met on September 5. Staff regularly meets to coordinate joint projects, operations and maintenance topics, discuss flow projections, and future connections. Meeting regularly fosters a positive long-term relationship between our agencies.

State of the District – Save the Date

Save the Date for the Sanitation District's State of the District event scheduled to be held on Friday, October 25 from 8 a.m. to 10 a.m. at the Mile Square Golf Course clubhouse in Fountain Valley. The event will host local, state and federal dignitaries and provide an update on the Sanitation District, our accomplishments, and the future direction of the agency. Invitations will be sent out later this month.

2019-2020 Legislative Session Update

We are currently in the first year of a two-year legislative cycle. Legislative activity wrapped up on September 13 and the Governor will have until October 13 to sign or veto legislation. The Legislature will adjourn for interim recess on September 13 and reconvene on January 6, 2020.

6. Workforce and Administration

Open Enrollment and Health Fair will be Held in October

OCSD will conduct its annual benefits open enrollment period from October 1-15, 2019. During this window, employees will receive information regarding core and voluntary benefit plans available and will have the opportunity to make their benefit elections for the 2020 calendar year. Aligned with Open Enrollment, OCSD will also hold Health and Benefits Fairs on October 1st and October 3rd, providing employees with additional opportunities to learn about their benefits, as well as promoting wellness with flu vaccinations, mini-health screenings and a walking event.

OCSD Selects Six Employees to Attend Leadership Development Program

As part of OCSD's commitment to develop the leadership skills of our current workforce, six employees were selected by the Executive Management Team to participate in the "Leadership Development for Public Agencies" program offered by California State University, Fullerton. The program runs for one day a week, with a combination of personal and agency time, for 14 weeks and prepares participants to enhance their leadership skills along with other Orange County public-sector employees. This year's group includes a cross section of employees from all departments.

7. Payments of Warrants and Demands

Following this report, you will find the payments of warrants and demands for the month of August 2019. Each month, this report is provided in accordance with Resolution No. OCSD 14-13.

JDH:clr Attachment

Vendor	Warrant No.	Amount	Description
ounts Payable Warrants			
1000Bulbs.Com	19067	724.90	Repair & Maintenance Materials
A & G Compressor Parts, Inc.	18925	753.00	Repair & Maintenance Services
AAA Electric Motor Sales & Service, Inc.	18926	353.50	Repair & Maintenance Services
Acadia Sales & Engineering	18927	537.72	Repair & Maintenance Materials
Acadia Sales & Engineering	19068	145.05	Repair & Maintenance Materials
AccuStandard	18928	205.76	Laboratory Supplies
Advanced Microgrid Solutions, Inc.	18924	88,685.80	Repair & Maintenance Materials
Age of Aquariums, Inc.	19070	1,428.74	Maintenance Agreement
Airgas USA, LLC	4827	12,439.41	Laboratory Supplies
Airgas USA, LLC	19071	10,605.51	Laboratory Supplies
Airgas USA, LLC	4816	4,315.60	Laboratory Supplies
Airgas USA, LLC	18929	1,419.28	Laboratory Supplies
Allied Refrigeration	18930	405.02	Repair & Maintenance Materials
Alta-Robbins, Inc.	19072	364.88	Repair & Maintenance Materials
AppleOne Employment Service	4828	15,673.47	Temporary Services
AppleOne Employment Service	4817	992.96	Temporary Services
Applied Industrial Technology	18931	656.16	Repair & Maintenance Materials
Applied Industrial Technology	19073	301.31	Repair & Maintenance Materials
Asterios K. Anagnostou	19171	125.00	Certification Reimbursement
AT & T	18933	300.58	Telecommunications
AT & T Teleconference Services	19074	267.17	Telecommunications
Atlas Backflow Inc.	19075	2,424.50	Repair & Maintenance Services
ATM AA, Inc.	19076	590.00	Laboratory Supplies
Awards & Trophies Company	18934	129.64	Repair & Maintenance Materials
AWSI	19077	230.20	Professional Services/HR
A-Z Golf Cart Specialists, Inc.	18935	5,014.15	Repair & Maintenance Services
A-Z Golf Cart Specialists, Inc.	19078	77.34	Repair & Maintenance Services
			•
Battery Systems, Inc.	18936	600.99	Repair & Maintenance Services
BEC Building Electronic Controls, Inc	19079	15,345.47	Repair & Maintenance Services
Bently Nevada LLC	18937	10,392.88	Repair & Maintenance Services
Bently Nevada LLC	19080	6,337.33	Repair & Maintenance Services
Berkovitch & Bouskila	18938	4,825.00	Professional Services
Bio-Rad Labortories, Inc.	18905	96,065.51	Laboratory Supplies
Boyd Fasteners	19081	362.49	Repair & Maintenance Services
Brenner-Fiedler & Assoc., Inc.	18939	562.41	Laboratory Supplies
Brenntag Pacific, Inc.	18940	8,693.92	Chemicals
Brenntag Pacific, Inc.	19082	8,443.79	Chemicals
Brian D. Terrell	19180	475.00	Certification Reimbursement
Brown & Caldwell	18906	272,929.31	
			Professional Services/Engineering Design Services
Burlington Safety Laboratory of CA, Inc.	18941	584.00	Safety Equipment
California Access Scaffold LLC	18942	6,150.00	Repair & Maintenance Services
California Recreation Company	18943	10,509.33	Vessel Services
California Relocation Services, Inc.	18944	247.50	Maintenance Agreement
Careers In Government, Inc.	19085	1,500.00	Notices & Ads
Carollo Engineers	18945	157.87	Professional Services/Engineering Design Services
CASA	18946	595.00	Meeting/Training Registration
Christopher L. Johnson	19173	170.00	Certification Reimbursement
Christopher N. Jones	19174	225.00	Certification Reimbursement
Cintas Fire Protection	18947	1,555.34	Meeting/Training Registration
City of Anaheim	18907	220,000.00	Fees & Charges
City of Huntington Beach	18974	31.71	Utilities
Clean Harbors Environmental Services	18948	448.05	Waste Disposal
CMS Communications, Inc.	18949	105.00	Computer Hardware/Software
Consumers Pipe & Supply Co	19086	4,084.58	Repair & Maintenance Materials
Core & Main LP	19087	344.20	Miscellaneous Parts & Supplies
Corner Bakery Café (CBC)	18950	460.38	Catering Services
County of Orange - Auditor-Controller	18951	14,482.41	Professional Service - Biosolids Management

Vendor	Warrant No.	Amount	Description
Court Order	19083	3,639.72	Judgements Payable
Court Order	19105	2,179.38	Judgements Payable
Court Order	19135	108.00	Judgements Payable
Co-West Commodities	19181	380.00	Sewer User Fee Refund
CSUF Auxillary Services Corporation	18908	25,077.90	Professional Services
CWEA SARBS Inc	18952	1,100.00	Meeting/Training Registration
Cynthia L. Ferry	19050	116.80	Snacks for Open House Booth Reimbursement
DAC (Digital Assurance Certification)	18956	2,500.00	Professional Services/Financial Document Repository
Demaria Electric Motor Services, Inc.	19088	4,716.29	Repair & Maintenance Services
Denali Water Solutions LLC	19089	19,383.00	Biosolids Management
Denali Water Solutions LLC	18953	10,384.00	Biosolids Management
Depth Perceptions, Inc.	18954	616.00	Vessel Services
Detection Instruments Corporation	18955	2,290.18	Maintenance Agreement
DirectTV	19090	7.00	Telecommunications
Dudek & Associates, Inc.	18957	21,485.18	Professional Services/Engineering Design Services
Dunn Edwards Corporation	18958	181.44	Repair & Maintenance Materials
Dunn Edwards Corporation	19091	91.75	Repair & Maintenance Materials
E & M Electric and Machinery Inc.	18959	7,900.00	Repair & Maintenance Materials
EHS International, Inc.	18960	350.00	Meeting/Training Registration
Employee Benefits Specialists, Inc.	19092	13,379.01	Reimbursed Prepaid Employee Medical & Dependent Care
Employers Choice Online, Inc.	18961	1,212.74	Professional Services/HR
Employment Development Department	19093	328.00	Unemployment Insurance
Encore Welding & Industrial Supply LLC	19094	274.21	Repair & Maintenance Materials
ENS Resources	19095	7,700.00	Professional Services
Enterprise Rideshare	19096	6,616.67	Vanpool Expense
Environmental Resource Center	18962	1,315.97	Meeting/Training Registration
Evoqua Water Technologies	19097	1,211.13	Maintenance Agreement
Ewing Irrigation Industrial	19098	404.33	Repair & Maintenance Materials
Excel Door & Gate Co., Inc.	18963	1,267.50	Repair & Maintenance Services
Ezkem Corporation	18964	950.00	Laboratory Supplies
FedEx	18965	244.98	Freight
Fisher Scientific Company	18966	1,353.06	Laboratory Supplies
Flatiron West, Inc.	18918	191,855.23	Construction
Flo Systems	18909	32,072.86	Repair & Maintenance Materials
Franchise Tax Board	19099	405.18	Judgements Payable
Garratt Callahan Company	19100	3,347.10	Chemicals
Geosyntec Consultants, Inc.	18910	52,286.46	Professional Services/Engineering Design Services
Global Environmental Network Inc.	18967	2,020.00	Meeting/Training Registration
Golden Bell Products	18968	1,092.00	Pest Control
Golden State Overnight Delivery Service	18969	278.09	Delivery Services
Golden West Window Service	18970	8,628.65	Repair & Maintenance Services
Grainger, Inc.	18971	1,215.10	Repair & Maintenance Materials
Haaker Equipment Company	18972	379.29	Repair & Maintenance Services
Harold T. Gerber	19172	115.00	Certification Reimbursement
Hazen And Sawyer	19054	79,979.84	Professional Services/Engineering Design Services
HDR Engineering, Inc.	19055	491,520.86	Professional Services/Engineering Design Services
HDR Engineering, Inc.	18911	33,861.13	Professional Services/Engineering Design Services
Helix Electric, Inc.	18919	99,025.94	Construction
Helix Electric, Inc.	18923	91,456.88	Construction
Hill Brothers	4818	24,658.95	Chemicals
Howden Roots LLC	19101	14,452.88	Repair & Maintenance Services
Hub Auto Supply	18973	190.52	Repair & Maintenance Materials
Hye Young Oh	19177	115.00	Certification Reimbursement
IDEXX Distribution, Inc.	18975	59.83	Laboratory Supplies
Indoff, Inc.	18976	949.91	Office Furniture
Industrial Metal Supply	18977	82.55	Repair & Maintenance Materials
Industrial Threaded Products	4819	362.86	Repair & Maintenance Services
Insight Public Sector, Inc.	19056	39,956.09	Computer Hardware/Software

Vendor	Warrant No.	Amount	Description
Insight Public Sector, Inc.	18978	7,209.51	Computer Hardware/Software
Inspectorate America Corporation	19102	343.86	Repair & Maintenance Services
Internal Revenue Service	19102	250.00	Judgements Payable
Interstate Batteries of Cal Coast	18979	156.05	Repair & Maintenance Services
Intl. Union of Oper. Eng. AFL CIO Local	19104	3.880.00	Union Dues
Jamison Engineering Contractors, Inc.	18980	22,546.24	Professional Services/Contractor
Jin H. Kim	18982	150.00	Re-issued ARBA Check
Johnstone Supply	18981	382.10	Repair & Maintenance Services
Justin R. Singh	19052	186.85	Meeting/Training Expense Reimbursement
Keenan & Associates	19106	3,805.50	Professional Services/Worker's Compensation Program
Kemira Water Solutions, Inc.	4825	80,796.81	Chemicals
Kemira Water Solutions, Inc.	4814	74,952.68	Chemicals
Ken A. Sakamoto	19051	319.47	Food for Sampling Trip on the Nerissa Reimbursement
Kennedy/Jenks Consultants, Inc.	19107	16,000.00	Professional Services/Engineering Design Services
Kevin A. Escobar	19049	125.00	Meeting/Training Expense Reimbursement
Koury Engineering and Testing, Inc.	19108	1,386.00	Professional Services/Engineering Design Services
LA Testing	19109	52.00	Safety, Security, Health Equipment, Supplies, and Services
Lee & Ro, Inc.	19057	39,667.09	Professional Services/Engineering Design Services
Level 3 Communications LLC	18983	8,404.92	Telecommunications
Lexis-Nexis	19110	125.00	Professional Services/Legal
Liberty Process Equipment, Inc.	18984	471.39	Miscellaneous Parts & Supplies
Lifecom Safety, Inc.	18985	1,904.66	Repair & Maintenance Services
LSA Associates, Inc.	19111	3,655.01	Professional Services/Engineering Design Services
Magnolia Car Wash	18986	1,106.64	Maintenance Agreement
Manley's Boiler, Inc.	19112	8,002.81	Repair & Maintenance Services
Marvac Electronics	18987	19.29	Repair & Maintenance Materials
Matheson Tri Gas, Inc.	18988	4,385.39	Chemicals
Michael A. Oruna	19178	125.00	Certification Reimbursement
Michael Baker International, Inc.	19058	125,291.39	Professional Services/Engineering Design Services
Michael Baker International, Inc.	18989	21,469.60	Professional Services/Engineering Design Services
Miguel A. Maldonado	19175	295.68	Meeting/Training Expense Reimbursement
Mythics, Inc.	18990	1,822.42	Software
NACE International	18991	230.00	Memberships
NAGDCA	18992	600.00	Memberships
Nasrin Nasrollahi	19176	1,500.00	Certification Reimbursement
National Water Research Institute	19059	50,000.00	Memberships
Neopost USA Inc.	18993	5,187.83	Office Supplies
Northstar Chemical	19113	4,639.13	Chemicals
Nth Generation Computing, Inc.	18994	2,172.00	Maintenance Agreement
Oau Shave Ice LLC	18995	2,245.00	Public Outreach Supplies
OCB Reprographics	18932	821.31	Printing
OCEA	19114	748.99	Union Dues
O'Connell Engineering & Construction, In	18996	6,776.90	Repair & Maintenance Services
ODC Engineering & Technology	18920	166,284.55	Construction
Office Depot	18997	1,852.85	Office Supplies
OFS Brands Holdings, Inc.	19115	14,643.41	Office Furniture
OFS Brands Holdings, Inc.	18998	837.68	Office Furniture
Olin Corporation	18999	14,598.79	Chemicals
Olin Corporation	19116	14,402.99	Chemicals
Olsson Construction, Inc.	19048	18,459.59	Construction
OneSource Distributors, Inc.	19000	1,890.54	Professional Services
OneSource Distributors, Inc.	19117	1,093.71	Professional Services
Orange County Auto Parts	19118	157.99	Repair & Maintenance Materials
Orange County Sanitation District	19182	1,420.80	Petty Cash Expense
Orange County Scaffold, Inc.	19002 19003	180.00	Scaffold Rental
Orange County Vector Control District Ovivo USA, LLC	18912	61.82 98,478.00	Maintenance Agreement Repair & Maintenance Services
Pacific Mechanical Supply	4829	2,330.30	Repair & Maintenance Services Repair & Maintenance Materials
	7023	2,000.00	

Vendor	Warrant No.	Amount	Description
Pacific Mechanical Supply	4820	2,141.68	Repair & Maintenance Materials
Pacific Quality Partners	19119	2,560.00	Real Property Lease
Pagefreezer Software Inc.	19004	4,188.00	Software
Paragon Partners LTD	19120	12,457.60	Professional Services/Benchmarking Study
Parker Supply Co.	19005	2,927.66	Miscellaneous Parts & Supplies
Parkhouse Tire, Inc.	19121	1,935.92	Automotive Supplies
Parkhouse Tire, Inc.	19006	738.80	Automotive Supplies
Patriot Video Productions	19122	431.25	Video Production Services
PCS Surface Delivery	19123	182.36	Delivery Services
Peerless Materials Co.	19124	696.54	Repair & Maintenance Materials
Pencco, Inc.	18913	37,424.81	Chemicals
Pencco, Inc.	19060	31,537.04	Chemicals
Performance Pipeline Technologies	19125	10,665.00	Professional Services/CCTV Inspection/Sewerline Cleaning
PL Hawn Company, Inc.	19126	2,360.56	Maintenance Agreement
Polfit Wellness Inc.	19127	2,600.00	Maintenance Agreement
Politico LLC	19007	7,508.00	Subscriptions
Polydyne, Inc.	4815	197,827.35	Chemicals
Polydyne, Inc.	4826	192,932.70	Chemicals
Ponton Industries, Inc.	19128	2,000.00	Repair & Maintenance Materials
Ponton Industries, Inc.	19008	1,318.80	Repair & Maintenance Materials
Powerflo Products, Inc.	19009	3,217.30	Repair & Maintenance Services
Primary Source Office Furnishings, Inc.	19129	592.69	Minor Equipment/Furniture & Fixtures
Primrose Ice Co., Inc.	19010	201.00	Ice Services
Primrose Ice Co., Inc.	19130	116.00	Ice Services
Procare Work Injury Center	19131	1,150.00	Medical Services
Procare Work Injury Center	19011	424.44	Medical Services
Project Success Inc.	19012	10,000.00	Meeting/Training Registration
Prudential Overall Supply	4821	6,094.77	Uniforms
Prudential Overall Supply	4830	2,766.42	Uniforms
Psomas	19013	8,770.92	Professional Services
Pump Action	19132	583.50	Oil Filters
Pure Process Filtration, Inc.	19133	3,150.76	Miscellaneous Parts & Supplies
Quincy Compressor LLC	19014	23,445.41	Repair & Maintenance Services
Quinn Power Systems	19134	2,475.52	Repair & Maintenance Materials
Quinn Power Systems	19015	40.82	Repair & Maintenance Materials
Rabobank, Escrow Acct# 272295573	18921	32,318.95	Construction/Escrow
Rainbow Disposal Co.	19136	4,520.39	Waste Disposal
Red Wing Shoes	19137	1,420.03	Safety Equipment
Redman Equipment & Mfg. Co.	18914	30,050.06	Repair & Maintenance Services
Regents of the University of Calif.	19061	56,350.00	Subscriptions
RF MacDonald Co.	19016	2,500.00	Repair & Maintenance Materials
Safety-Kleen	19138	207.00	Waste Disposal
San Diego/Orange Fluid System Technologi	19139	551.58	Repair & Maintenance Services
San Diego/Orange Fluid System Technologi	19017	159.91	Repair & Maintenance Services
Sang Paik	19179	445.50 15,257.00	Certification Reimbursement Meeting/Training Registration
SANS Institute	19140	,	5 5 5
Schwing Bioset	4831 19141	20.56 815.50	Repair & Maintenance Services Repair & Maintenance Services
Scientific Refrigeration Securitas Security Services USA, Inc.	19062	55,440.00	Safety, Security, Health Equipment, Supplies, and Services
Shamrock Supply Co	19002	4,161.43	Repair & Maintenance Materials
Shamrock Supply Co	19019	1,161.91	Repair & Maintenance Materials
Shimmick Construction Co., Inc.	19066	1,144,901.81	Construction
Shoeteria	19143	276.66	Safety Equipment
So. Cal Fitness Service	19143	398.00	Repair & Maintenance Services
So-Cal Sweeping	19144	1,108.00	Maintenance Agreement
Source Graphics	19146	288.21	Printing
Source One Office Products	19021	861.30	Office Furniture
Sourcecode North America, Inc.	19022	3,684.40	Service Agreement
		3,000	

Vendor	Warrant No.	Amount	Description
South Coast Air Quality Management Distr	19023	8,101.38	Fees & Charges
Southern California Edison	18915	121,995.79	Utilities
Southern Counties Oil Co.	19020	4,108.51	Repair & Maintenance Materials
Southwest Toyotalift	19024	17,618.22	Mobile Equipment
Sparklett-Dallas	19147	2,368.80	Miscellaneous Services
Specialized Equipment Systems	19084	2,680.00	Repair & Maintenance Services
Specialty Machining & Fab, Inc.	19148	5,274.38	Pump Machining & Fabrication
SPEX Certiprep, Inc.	19025	424.71	Laboratory Supplies
Staples	19026	473.14	Office Supplies
State Collections & Disbursement Unit	19149	23.08	Judgements Payable
State Water Resources Control Board	19053	190.00	Fees & Charges
Supervisory & Professional Management Group - Affiliation with AFSCME	19069	3,662.72	Union Dues
Switch LTD	19027	6,369.80	Equipment Rentals
Synagro West, Inc.	19063	718,320.42	Biosolids Management
T&D Communications	19028	2,303.63	Telecommunications
Target Specialty Products	19029	2,818.80	Repair & Maintenance Materials
Target Specialty Products	19150	1,879.20	Repair & Maintenance Materials
TestAmerica Laboratories	4832	2,902.50	Laboratory Services
TestAmerica Laboratories	4822	1,753.50	Laboratory Services
The Bank of New York Mellon	19151	939.22	Employee Benefits
The Orange County Register	19001	3,462.00	Notices & Ads
Theodore Robins Ford	19030	346.87	Repair & Maintenance Services
Thermo Environmental Instruments	19152	1,809.53	Repair & Maintenance Services
Thompson Industrial Supply, Inc.	4833	12,761.90	Repair & Maintenance Materials
Thompson Industrial Supply, Inc.	4823	9,534.43	Repair & Maintenance Materials
Tiano Construction	18916	25,710.14	Repair & Maintenance Services
Time Warner Communications	19031	83.09	Utilities
Titus Industrial Group, Inc.	19153	544.02	Repair & Maintenance Services
T-Mobile	19032	346.98	Telecommunications
Todd Painting, Inc.	19033	7,154.00	Painting Services and Supplies
Toshiba Business Solutions USA Inc.	19064	87,001.52	Printing
Trane U.S. Inc	19154	520.39	Repair & Maintenance Services
Transcat	4824	665.49	Repair & Maintenance Materials
Transcat	4834	93.30	Repair & Maintenance Materials
Trico Corporation	19034	271.74	Repair & Maintenance Services
TSG Enterprises, Inc.	19155	7,206.00	Professional Services/Construction Support Services
TSI Inc	19156	5,149.31	Safety, Security, Health Equipment, Supplies, and Services
Tule Ranch/Magan Farms	18917	185,870.16	Biosolids Management
U.S. Bank dba Voyager Fleet Systems	19036	19,980.89	Fuel & Lubricants
U.S. Blowers, Inc.	19037	1,341.96	Repair & Maintenance Materials
Uber Chic Home LLC	19157	12,500.00	Early Lease Termination
Uline	19035	2,568.61	Repair & Maintenance Materials
Underground Service Alert of So. Calif	19158	1,981.64	Professional Services
United Parcel Service	19159	1,041.85	Freight
United Parcel Service	19038	263.43	Freight
Univar USA	19160	1,603.73	Chemicals
US Peroxide, LLC	19161	23,455.37	Chemicals
Vapex Products, Inc.	19162	1,577.03	Repair & Maintenance Materials Telecommunications
Verizon	19039	11,348.60	
Vertaan Vireless	19040 19041	12,761.51 525.86	Telecommunications
Vertech Industrial Systems, Llc W.M. Lyles Co.	18922		Professional Services/Construction Consulting Services
Wilders Wholesale Electric		614,060.05 53.21	Construction
Walters Wholesale Electric Walters Wholesale Electric	19042 19163	53.21 49.37	Repair & Maintenance Materials
Waters Wholesale Electric Water Environment Federation			Repair & Maintenance Materials
Water Environment Federation Water Environment Federation	19043 19164	2,695.00 263.00	Memberships Memberships
Water Environment Federation Waxie Sanitary Supply	19164	263.00 551.36	Repair & Maintenance Materials
Weck Laboratories, Inc.	19044	2,412.00	Laboratory Services
$\mathbf{v} \in \mathbf{C} \mathbf{C}$	19100	2,412.00	Laboratory Otivicto

Vendor Description Description	
Weck Laboratories, Inc. 19045 663.50 Laboratory Services	6
West Coast Arborists, Inc. 19045 19045 19045 2005.50 Laboratory Services	
West Lite Supply Company, Inc. 19168 22.72 Repair & Maintenan	
West Lite Supply Company, Inc. 1906 20.64 Repair & Maintenan	
West Marine Pro 19167 331.57 Laboratory Supplies	
Western Electrical Servives, Inc. 19065 56,776.91 Repair & Maintenan	
Wilmington Instrument Co. 19169 3,593.10 Repair & Maintenan	
Workforce Software, Inc. 19047 393.75 Maintenance Agree	
Xerox Corporation 4835 9,518.14 Maintenance Agree	
Yale/Chase Equipment & Services, Inc. 19170 1,102.65 Repair & Maintenan	
Total Accounts Payable - Warrants	
Payroll Disbursements	
Employee Paychecks 65243 - 65262 \$ 4,250.00 Interim Payroll - AR	RBA (8/1/19)
	rm Reg Hrs (8/1/19)
	rm Accrl Hrs (8/1/19)
Employee Paychecks 65267 - 65290 40,260.46 Biweekly Payroll (8/	
	rm Reg Hrs (8/14/19)
	rm Accrl Hrs (8/14/19)
Employee Paychecks 65293 5,304.61 Interim Payroll - Ter	rm Reg Hrs (8/15/19)
	rm Accrl Hrs (8/15/19)
Employee Paychecks 65295 1,564.75 Interim Payroll - Bac	ick Pay (8/13/19)
Direct Deposit Statements 450392 - 450729 65,852.67 Interim Payroll - AR	
Direct Deposit Statements 450730 - 451363 1,704,614.56 Biweekly Payroll (8/	/14/19)
Total Payroll Disbursements \$ 1,843,535.48	
Wire Transfer Payments	
OCSD Payroll Taxes & Contributions \$ 1,997.33 Interim Payroll - AR	RBA (8/1/19)
Banc of California 927.819.76 Biweekly Payroll (8/	
	ation Services (8/1/19)
	est Payment (8/14/19)
Total Wire Transfer Payments \$ 3,533,927.05	
Total Claims Paid 8/1/19 - 8/15/19\$ 12,339,366.57	

Vendor	Warrant No.	Amount	Description
unts Payable Warrants			
22nd Century Technologies, Inc.	19341	2,520.00	Professional Services/Temporary Services
A & G Compressor Parts, Inc.	19342	7,923.79	Repair & Maintenance Services
AAA Electric Motor Sales & Service, Inc.	19210	441.47	Repair & Maintenance Services
Absolute Standards, Inc.	19344	1,383.50	Laboratory Supplies
Acadia Sales & Engineering	19345	973.36	Repair & Maintenance Materials
Accessorie Air Compressor Systems, Inc.	19346	185.35	Repair & Maintenance Materials
Accurate Environmental Services, Inc.	19211	24,635.00	Professional Services
AECOM Technical Services, Inc.	19183	249,904.66	Professional Services/Engineering Design Services
Agilent Technologies, Inc.	19325	35,328.07	Laboratory Supplies
Airgas USA, LLC	19348	9,734.05	Laboratory Supplies
Airgas USA, LLC	4838	5,747.57	Laboratory Supplies
Airgas USA, LLC	4830	3,666.41	Laboratory Supplies
Allied Refrigeration	19212	385.36	Repair & Maintenance Materials
Alston & Bird LLP	19184	28,991.64	Professional Services/Legal
Alta-Robbins, Inc.	19213	174.88	Repair & Maintenance Materials
American Payroll Association	19214	1,088.00	Professional Organizations Meeting/Training Registration
American Society for Public Admin.	19215	120.00	Professional Organization
AppleOne Employment Service	4839	4,595.20	Temporary Services
AppleOne Employment Service	4849	3,691.26	Temporary Services
Applied Industrial Technology	19216	317.20	Repair & Maintenance Materials
Applied Industrial Technology	19349	290.82	Repair & Maintenance Materials
Arcadis U.S., Inc.	19185	81,040.69	Professional Services/Engineering Design Services
AT & T	19343	240.22	Telecommunications
AT & T Mobility II, LLC	19218	535.78	Telecommunications
Atlas Backflow Inc.	19351	4,695.83	Repair & Maintenance Services
Awards & Trophies Company	19352	78.92	Repair & Maintenance Materials
Ayala Engineering	19353	12,736.00	Repair & Maintenance Services
Bio-Rad Labortories, Inc.	19354	7,390.95	Laboratory Supplies
Bio-Tek Instruments Inc.	19219	22,012.93	Laboratory Supplies
Black & Veatch Corporation	19326	765,551.30	Professional Services/Engineering Design Services
Brand Scaffold Services, Inc.	19355	1,442.12	Repair & Maintenance Services
Brandsford Living Trust	19322	555.49	Sewer User Fee Refund
Brenner-Fiedler & Assoc., Inc.	19322	268.22	Laboratory Supplies
	19356		Chemicals
Brenntag Pacific, Inc.		21,371.73	
Brown & Caldwell	19186	47,439.19	Professional Services/Engineering Design Services
Brown & Caldwell	19327	35,078.42	Professional Services/Engineering Design Services
California Air Compressor Company	19358	9,477.50	Repair & Maintenance Materials
Caltrol, Inc.	19220	7,210.13	Repair & Maintenance Materials
Cambridge Isotope Labs	19360	5,738.70	Laboratory Supplies
Careers In Government, Inc.	19221	750.00	Notices & Ads
Carollo Engineers	19187	663,642.68	Professional Services/Engineering Design Services
CBS ArcSafe, Inc.	19361	11,125.00	Miscellaneous Parts & Supplies
CED	19371	734.85	Repair & Maintenance Materials
Cemtek Environmental, Inc.	19362	9,677.08	Maintenance Agreement
CEPA Operations, Inc.	19363	3,081.25	Repair & Maintenance Services
Chad M. Martinez	19318	447.67	Meeting/Training Expense Reimbursement
Chef's Toys, LLC	19364	22,500.00	Sewer User Fee Refund
Chem Search	19222	714.12	Repair & Maintenance Services
Chem Search	19365	472.31	Repair & Maintenance Services
Citibank, N.A.	19366	4,100.21	Purchasing Card Program for Miscellaneous Travel Expense
Citibank, N.A.	19300	2,908.89	Purchasing Card Program for Miscellaneous Travel Expense
City of Corona	19521	831.00	Fees & Charges
City of Cypress	19367	6,920.00	Repair & Maintenance Services
City of Cypress	19512	8,411.12	Sewer User Fee Refund
City of Fountain Valley	19522	875.00	Fees & Charges
City of Fountain Valley	19328	122,431.74	Utilities

Vendor	Warrant No.	Amount	Description
City of Huntington Beach	19414	20,378.26	Utilities
City of Huntington Beach	19250	20,378.20	Utilities
, ,	19250	847.96	Utilities
City of Newport Beach			
City of Orange	19513	5,351.35	Sewer User Fee Refund
Clean Energy	19368	304.35	Repair & Maintenance Services
Clean Harbors Environmental Services	19329	31,613.92	Waste Disposal
Clean Harbors Environmental Services	19224	248.63	Waste Disposal
Cole Parmer Instrument Co.	19369	1,620.83	Small Tools
Conduent HR Services LLC	19370	189.00	Insurance
Connell Chevrolet\GEO	19225	107.93	Repair & Maintenance Services
Consumers Pipe & Supply Co	19372	24,495.65	Repair & Maintenance Materials
Control Concepts	19373	2,138.19	Repair & Maintenance Materials
Control Specialities	19374	1,948.72	Repair & Maintenance Services
Controlled Motion Solutions	19375	2,891.79	Repair & Maintenance Services
Core & Main LP	19376	78.30	Miscellaneous Parts & Supplies
Corporate Image Maintenance, Inc.	19188	46,766.32	Repair & Maintenance Materials
Corporate Image Maintenance, Inc.	19330	32,418.44	Repair & Maintenance Materials
Cortech Engineering	19377	821.03	Repair & Maintenance Services
County of Orange - Auditor Controller	19517	345.00	Fees & Charges
County of Orange - Auditor Controller	19323	285.00	Fees & Charges
County of Orange - Auditor Controller	19514	255.00	Fees & Charges
County of Orange - Auditor Controller	19324	195.00	Fees & Charges
County of Orange - Auditor Controller	19515	150.00	Fees & Charges
County of Orange - Auditor Controller	19516	30.00	Fees & Charges
County of Orange - Auditor Controller	19379	4,121.14	Professional Services
Court Order	19359	3,639.72	Judgements Payable
Court Order	19359		a b
Court Order	19425	2,179.38 108.00	Judgements Payable
			Judgements Payable
CR&R, Inc.	19226	3,211.69	Trash Removal
Critter Busters, Inc.	19227	400.00	Service Agreement
CS-AMSCO	19331	96,739.37	Repair & Maintenance Services
CSU Dominguez Hills	19228	925.00	Professional Organizations Meeting/Training/Membership
CSUF, University Extended Education	19380	4,536.00	Professional Services/HR
David Andrade	19505	564.85	Meeting/Training Expense Reimbursement
Denali Water Solutions LLC	19381	19,552.00	Biosolids Management
Denali Water Solutions LLC	19229	13,914.04	Biosolids Management
Dial Medical Supply, Inc.	19382	720.00	Laboratory Supplies
Drake Controls - West, LLC	19230	21,600.00	Repair & Maintenance Materials
Dunn Edwards Corporation	19383	263.07	Repair & Maintenance Materials
Dunn Edwards Corporation	19231	140.37	Repair & Maintenance Materials
ECORP Consulting, Inc.	19384	387.50	Professional Services
Embark Consulting, LLC	19232	5,444.42	Professional Services/I.T.
Employee Benefits Specialists, Inc.	19385	13,308.26	Reimbursed Prepaid Employee Medical & Dependent Care
Employers Choice Online, Inc.	19233	345.73	Professional Services/Screening
Encore Welding & Industrial Supply LLC	19234	461.63	Repair & Maintenance Materials
Environmental Resource Center	19235	764.16	Meeting/Training Registration
Environmental Water Solutions, Inc.	19386	8,666.89	Repair & Maintenance Services
EPlus Technology, Inc.	19236	3,686.86	Software Consulting Services
Evoqua Water Technologies	19190	27,671.90	Laboratory Supplies
Evoqua Water Technologies	19387	369.22	Maintenance Agreement
Ewing Irrigation Industrial	19388	336.97	Repair & Maintenance Materials
Excel Door & Gate Co., Inc.	19389	6,859.20	Repair & Maintenance Services
Excel Door & Gate Co., Inc.	19237	520.90	Repair & Maintenance Services
Excelsior Elevator Corporation	19390	1,437.50	Service Agreement
Fastenal Company	19390	356.98	Repair & Maintenance Materials
FedEx	19238	183.23	Freight
Fedex Ferguson Waterworks	19238	449.39	Repair & Maintenance Services
	10002	50.00	Ropan a maintenance convices

Vendor	Warrant No.	Amount	Description
Fisher Scientific Company	19393	4,494.17	Laboratory Supplies
Flo Systems	19394	12,426.94	Repair & Maintenance Materials
Fluid Components Int'l	19395	859.71	Repair & Maintenance Services
Franchise Tax Board	19396	405.18	Judgements Payable
Frontier	19397	3,458.18	Telecommunications
Frontier	19239	2,201.35	Telecommunications
FRS Environmental Inc.	19398	865.45	Repair & Maintenance Services
			•
FRS Environmental Inc.	19240	602.56	Repair & Maintenance Services
Frys Electronics	19399	33.23	Computer Hardware/Software
Galco Industrial Electronics	19400	273.89	Repair & Maintenance Materials
Garland Manufacturing Co.	19401	895.02	Repair & Maintenance Materials
Garratt Callahan Company	19241	691.54	Chemicals
Garratt Callahan Company	19402	28.28	Chemicals
GE Oil & Gas Compression Systems LLC	19332	30,894.28	Repair & Maintenance Materials
George Yardley Co.	19403	126.65	Repair & Maintenance Services
Gierlich-Mitchell, Inc.	19333	52,850.11	Repair & Maintenance Materials
Gilbert G. Barela	19313	635.67	Meeting/Training Expense Reimbursement
Golden State Overnight Delivery Service	19404	203.48	Delivery Services
Golden West Window Service	19242	12,610.78	Repair & Maintenance Services
Golden West Window Service	19405	2,240.00	Repair & Maintenance Services
Grainger, Inc.	19243	12,346.34	Repair & Maintenance Materials
Grainger, Inc.	19406	6,507.95	Repair & Maintenance Materials
Graybar Electric Company	19407	9,724.72	Repair & Maintenance Materials
Guy Balancing, Inc.	19408	375.00	Repair & Maintenance Services
Hach Company	19409	7,111.47	Laboratory Supplies
Hach Company	19244	2,018.16	Laboratory Supplies
Hardy Diagnostics	19245	1,008.30	Laboratory Supplies
Hardy Diagnostics	19410	143.52	Laboratory Supplies
Harrington Industrial	19411	6,104.70	Repair & Maintenance Materials
HB Staffing	19412	2,589.84	Professional Services/Temporary Services
HB Staffing	19246	920.70	Professional Services/Temporary Services
HDR Engineering, Inc.	19334	37,380.20	Professional Services/Engineering Design Services
HDR Engineering, Inc.	19247	1,087.49	Professional Services/Engineering Design Services
Hill Brothers	4836	470,228.55	Chemicals
Home Depot	19248	2,904.58	Repair & Maintenance Materials
Howard Ridley Company	19191	45,000.00	Construction
Hub Auto Supply	19249	1,721.90	Repair & Maintenance Materials
Hub Auto Supply	19413	686.94	Repair & Maintenance Materials
Hyatt Legal Plans	19415	2,717.00	Employee Voluntary Benefits
Hydroflow West, Inc.	19416	7,748.44	Equipment Rentals
IHS Global	19417	1,510.40	Books & Publications
Immediate Response Restoration, Inc.	19418	1,711.65	Repair & Maintenance Services
Industrial Metal Supply	19251	152.77	Repair & Maintenance Materials
Industrial Threaded Products	4850	225.72	Repair & Maintenance Services
Industrial Threaded Products	4840	109.05	Repair & Maintenance Services
	19335		
Inland Empire Reg. Composting Authority Inorganic Ventures, Inc.	19355	49,860.28 260.48	Biosolids Management Laboratory Supplies
0	19419		, , , , , , , , , , , , , , , , , , , ,
Insight Public Sector, Inc.		61,953.44	Computer Hardware/Software
Integrated Process Technologies, Inc.	19252	3,266.50	Repair & Maintenance Services
Internal Revenue Service	19420	250.00	Judgements Payable
Interstate Batteries of Cal Coast	19253	370.08	Repair & Maintenance Services
Intl. Union of Oper. Eng. AFL CIO Local	19421	3,880.00	Union Dues
Irvine Ranch Water District	19254	136.21	Utilities
Jack Rubin & Sons, Inc.	19422	777.97	Repair & Maintenance Materials
Jacobs Project Management Co.	19193	431,725.05	Professional Services/Temporary Services
Jamison Engineering Contractors, Inc.	19336	130,085.00	Professional Services/Contractor
Jamison Engineering Contractors, Inc.	19194	26,454.99	Professional Services/Contractor

Vendor	Warrant No.	Amount	Description
Jensen Instrument Co.	19423	4,684.86	Repair & Maintenance Materials
John M. Frattali	19507	279.41	Meeting/Training Expense Reimbursement
John T. Myer	19319	115.90	Mileage Reimbusement
Johnstone Supply	19255	47.63	Repair & Maintenance Services
JP Morgan Chase Bank, NA	19195	55,391.91	Purchasing Card Program for Miscellaneous Parts and Supplies
JPR Systems, Inc.	19424	7,034.90	Repair & Maintenance Materials
Julio C. Montes	19509	492.59	Meeting/Training Expense Reimbursement
Kemira Water Solutions, Inc.	4846	54,700.39	Chemicals
Kemira Water Solutions, Inc.	4837	54,570.22	Chemicals
Kevin A. Escobar	19316	388.74	Meeting/Training Expense Reimbursement
Konica Minolta Business Solutions USA	19256	1.815.00	Professional Services/I.T.
Koury Engineering and Testing, Inc.	19426	8,633.25	Professional Services/Engineering Design Services
LA Testing	19257	25.20	Safety, Security, Health Equipment, Supplies, & Services
Laurie J. Klinger	19317	150.00	Certification Reimbursement
Liberty Composting, Inc.	19196	202,602.79	Biosolids Management
Liebert Cassidy Whitmore	19337	26,903.50	Professional Services
M & M Control Service Inc	19427	100.89	Repair & Maintenance Services
Macias Gini & O'Connell LLP	19258	6,365.00	Professional Services/Financial Auditing
Magnolia Car Wash	19259	741.62	Maintenance Agreement
Mail Dispatch, LLC	19428	378.00	Mail Delivery Service
Mallory Safety And Supply, LLC	19429	1,712.36	Small Tools
Martin Technical, Inc.	19430	6,500.00	Professional Services/Training
Matheson Tri Gas, Inc.	19260	3,583.56	Chemicals
Maxim Security Systems	19261	470.00	Safety, Security, Health Equipment, Supplies, & Services
McMaster-Carr Supply Co.	19431	2,885.44	Repair & Maintenance Materials
MCR Technologies, Inc.	19432	1,567.59	Repair & Maintenance Materials
Media Blast and Abrasive, Inc.	19433	309.36	Mechanical Equipment
Megan Brown	19315	125.00	Certification Reimbursement
Mehta Mechanical Company	19197	255,000.00	Service Agreement
Melissa B. Soriano	19321	380.86	Meeting/Training Expense Reimbursement
Mesa International Technologies, Inc.	19434	2,337.25	Repair & Maintenance Services
Metrolink	19262	144.00	Employee Benefits
Mettler-Toledo	19435	1,614.41	Repair & Maintenance Services
Midway Mfg. & Machining Co.	19263	6,330.31	Repair & Maintenance Materials
MiscoWater	19436	605.30	Repair & Maintenance Materials
Monterey Bay Aquarium Research Institute	19338	25,305.84	Professional Services/Ocean Monitoring Studies
MTM Recognition Corporation	19437	1,620.80	Service Awards
Municipal Mgmt Assoc of So California	19438	85.00	Professional Organizations Meeting/Training/Membership
Myers & Sons Construction, LLC	19206	327,916.25	Construction
NEAC Compressor Services USA Inc.	19439	1,252.90	Repair & Maintenance Services
NetworkFleet, Inc.	19304	3,556.75	Software Maintenance Agreement
Ninyo & Moore	19441	19,651.00	Professional Services/Engineering Design Services
Norcal Controls Incorporated	19264	1,682.63	Repair & Maintenance Materials
Norcal Controls Incorporated	19442	685.16	Repair & Maintenance Materials
Northstar Chemical	19443	10,993.40	Chemicals
Nth Generation Computing, Inc.	19265	21,729.00	Maintenance Agreement
Nursery Products LLC	19203	368,769.98	Biosolids Management
OCB Reprographics	19217	422.83	Printing
OCB Reprographics	19350	33.49	Printing
OCEA	19444	736.56	Union Dues
	19266	115.53	Repair & Maintenance Services
Office Depot	19267	3,389.16	Office Supplies
Office Depot	19445	2,897.29	Office Supplies
Ohio Semitronics Inc.	19446	744.24	Repair & Maintenance Materials
Olin Corporation Olin Corporation	19447 19268	10,923.54	Chemicals Chemicals
Onega Industrial Supply, Inc.	19269	10,609.98 857.60	Repair & Maintenance Materials
omoga maasinai ouppiy, mo.	19209	007.00	

Vendor	Warrant No.	Amount	Description
OneSource Distributors, Inc.	19270	3,350.73	Professional Services
Orange County Auto Parts	19271	1,113.17	Repair & Maintenance Materials
Orange County Health Care Agency	19378	13,167.00	Fees & Charges
Orange County Scaffold, Inc.	19448	600.00	Scaffold Rental
Ovivo USA, LLC	19272	8,547.15	Repair & Maintenance Services
Ovivo USA, LLC	19449	15.89	Repair & Maintenance Services
PAC	19273	2,319.66	Laboratory Services
Pacific Mechanical Supply	4841	2,366.39	Repair & Maintenance Materials
Pacific Mechanical Supply	4851	1,636.22	Repair & Maintenance Materials
Paragon Partners LTD	19450	10,325.00	Professional Services/Benchmarking Study
Parker Supply Co.	19274	1,125.90	Miscellaneous Parts & Supplies
Parker Supply Co.	19451	195.49	Miscellaneous Parts & Supplies
Parkhouse Tire, Inc.	19452	506.86	Automotive Supplies
PCB Piezotronics, Inc.	19275	520.58	Repair & Maintenance Materials
Peak-Ryzex, Inc.	19453	3,616.17	Laboratory Supplies
Peak-Ryzex, Inc.	19276	935.18	Laboratory Supplies
Peerless Materials Co.	19277	199.01	Repair & Maintenance Materials
Pencco, Inc.	19198	44,514.29	Chemicals
Pencco, Inc.	19454	12,958.16	Chemicals
Performance Pipeline Technologies	19278	13,205.00	Professional Services/CCTV Inspection/Sewerline Cleaning
Peter Cheffs	19506	193.00	Certification Reimbursement
Peter Cheffs	19506	556.73	Meeting/Training Expense Reimbursement
PL Hawn Company, Inc.	19279	1,203.69	Maintenance Agreement
PL Hawn Company, Inc.	19455	155.30	Maintenance Agreement
Polydyne, Inc.	4847	123,006.53	Chemicals
Polydyne, Inc.	4842	2,550.79	Chemicals
Power Bros. Machine, Inc.	19280	2,800.00	Repair & Maintenance Services
Powerflo Products, Inc.	19456	16,647.03	Repair & Maintenance Services
Primrose Ice Co., Inc.	19281	911.40	Ice Services
Primrose Ice Co., Inc.	19457	127.60	Ice Services
Projects Partners	19458	7,722.00	Temporary Services
Protein Matrix LLC	19339	74,250.00	Material, Supplies and Equipment
Prudential Insurance Company of America	19199	73,185.60	Employee Life Insurance
Prudential Overall Supply	4843	2,788.44	Uniforms
Prudential Overall Supply	4852	2,109.07	Uniforms
Public Resources Advisory Group	19459	875.00	Professional Services/Engineering Design Services
Pure Process Filtration, Inc.	19282	258.07	Miscellaneous Parts & Supplies
Pure Process Filtration, Inc.	19460	203.15	Miscellaneous Parts & Supplies
Quality Environmental Containers	19283	476.40	Laboratory Supplies
Quincy Compressor LLC	19461	4,132.50	Repair & Maintenance Services
Rachel J. Van Exel	19511	1,032.02	Meeting/Training Expense Reimbursement
Redman Equipment & Mfg. Co.	19284	6,009.50	Repair & Maintenance Services
Reliastar	19463	2,155.79	Employee Benefits
Resa Power Solutions, LLC	19464	14,680.00	Repair & Maintenance Materials
Resource Trends, Inc.	19285	5,000.00	Professional Services/Biosolids EMS Values Study & Reporting
Rockwell Engineering & Equipment Co.	19286	15,890.94	Repair & Maintenance Materials
Rockwell Engineering & Equipment Co.	19465	6,407.53	Repair & Maintenance Materials
Roman Catholic Bishop of Orange	19519	8,639.84	Sewer User Fee Refund
Roman Catholic Bishop of Orange	19518	6,950.58	Sewer User Fee Refund
Roman Catholic Bishop of Orange	19520	6,878.50	Sewer User Fee Refund
Rotork Controls, Inc.	19287	342.65	Repair & Maintenance Services
Russell Sigler, Inc.	19288	6,445.68	Repair & Maintenance Materials
Russell Sigler, Inc.	19466	6,137.13	Repair & Maintenance Materials
Ryan M. Raiford	19320	674.87	Meeting/Training Expense Reimbursement
San Diego/Orange Fluid System Technologi	19289	305.61	Repair & Maintenance Services
SCCWRP	19467	20,000.00	Ocean Monitoring
Schuler, Kevin A.	19510	460.00	Membership Reimbursement

Vendor	Warrant No.	Amount	Description
Scion Instruments	19468	132.30	Repair & Maintenance Services
SCST LLC	19469	6,635.00	Professional Services/Engineering Design Services
Scuba Duba Corporation	19290	336.45	Vessel Services
SDT North America, Ltd.	19291	15,380.52	Professional Organizations Meeting/Training/Membership
Securitas Security Services USA, Inc.	19470	18,480.00	Safety, Security, Health Equipment, Supplies, & Services
Shabbir S. Basrai	19314	115.00	Certification Reimbursement
Shamrock Supply Co	19292	4,749.36	Repair & Maintenance Materials
Shamrock Supply Co	19471	2,730.06	Repair & Maintenance Materials
Shimmick Construction Co., Inc.	19208	322,051.45	Construction
Signs By Tomorrow	19293	1,060.78	Repair & Maintenance Services
So. Cal Gas Company	19200	37,318.30	Utilities
Source Graphics	19472	351.80	Printing
Source One Office Products	19295	1.331.10	Office Furniture
Southern California Edison	19201	446,245.14	Utilities
Southern California Edison	19340	121,121.18	Utilities
Southern California Edison	19296	128.84	Utilities
Southern Counties Oil Co.	19294	2,766.60	Repair & Maintenance Materials
Spectro Scientific, Inc.	19297	4,500.00	Repair & Maintenance Materials
Stanley Steamer International, Inc.	19473	2,279.20	Repair & Maintenance Services
Stantec Consulting Services, Inc.	19202	37,214.38	Professional Services/Engineering Design Services
Stantec Consulting Services, Inc.	19474	17.318.10	Professional Services/Engineering Design Services
Staples	19475	3,965.33	Office Supplies
State Collections & Disbursement Unit	19476	23.08	Judgements Payable
Steve Grande	19508	613.25	Meeting/Training Expense Reimbursement
Suez Treatment Solutions, Inc.	19477	9,000.00	Repair & Maintenance Services
Summit Steel	4844	519.83	Repair & Maintenance Materials
Supervisory & Professional Management Group - Affiliation with AFSCME	19347	3,662.72	Union Dues
T&D Communications	19478	2,109.08	Telecommunications
TCH Associates	19298	1,694.17	Laboratory Supplies
Tharsos, Inc.	19209	53,877.55	Construction
The Bank of New York Mellon	19479	939.22	Employee Benefits
Thompson Industrial Supply, Inc.	4845	4,552.52	Repair & Maintenance Materials
Thompson Industrial Supply, Inc.	4853	833.39	Repair & Maintenance Materials
Tiano Construction	19480	1,303.04	Repair & Maintenance Services
Total Resource Management, Inc.	19481	12,605.85	Professional Organizations Meeting/Training/Membership
Trace3, Inc.	19482	16,128.65	Maintenance Agreement
Transcat	4854	1,923.62	Repair & Maintenance Materials
Tropical Plaza Nursery, Inc.	19483	15,814.22	Groundskeeping
Truck & Auto Supply	19299	1,342.53	Repair & Maintenance Materials
Truck & Auto Supply	19484	946.41	Repair & Maintenance Materials
Tule Ranch/Magan Farms	19204	185,389.07	Biosolids Management
Turtle & Hughes Inc.	19485	246.22	Repair & Maintenance Materials
Tustin Lock & Safe	19300	914.44	Repair & Maintenance Services
Tustin Lock & Safe	19486	16.47	Repair & Maintenance Services
U.S. Blowers, Inc.	19301	6,610.70	Repair & Maintenance Materials
Umpgua Bank, Escrow Acct# 00025	19312	16,950.08	Construction/Escrow
United Parcel Service	19487	1,150.52	Freight
United Parcel Service	19302	83.88	Freight
United Power Service, Inc.	19488	3,975.75	Repair & Maintenance Services
United Site Services of CA	19489	2,268.70	Portable Restroom Rental
UPS Midstream Services, Inc.	19490	3,581.46	Repair & Maintenance Materials
UPS Midstream Services, Inc.	19303	3,235.03	Repair & Maintenance Materials
US Peroxide, LLC	19491	9,400.54	Chemicals
Valin Corporation	4855	4,517.95	Repair & Maintenance Services
Vallen Distribution	19492	1,614.52	Repair & Maintenance Materials
Valley Power Systems, Inc.	19493	1,313.00	Repair & Maintenance Services
Vapex Products, Inc.	19494	1,373.48	Repair & Maintenance Materials
		1,010.10	

Vendor	Warrant No.	Amount	Description
Vaughan's Industrial Repair	19205	29,662.00	Repair & Maintenance Services
Verizon Wireless	19495	13,775.90	Telecommunications
Vertech Industrial Systems, Llc	19305	3,991.30	Professional Services/Construction Consulting Services
VWR Scientific Products	19496	10,456.92	Laboratory Supplies
VWR Scientific Products	19306	4,044.82	Laboratory Supplies
Walters Wholesale Electric	19497	754.24	Repair & Maintenance Materials
Walters Wholesale Electric	19307	12.26	Repair & Maintenance Materials
Walton Motors & Controls, Inc.	19498	1,034.40	Motor Replacement
Water Environment Federation	19308	854.00	Memberships
Water Environment Federation	19499	263.00	Memberships
Waxie Sanitary Supply	19500	348.84	Repair & Maintenance Materials
Waxie Sanitary Supply	19309	229.64	Repair & Maintenance Materials
Wayne Perry Inc.	19501	3,097.00	Laboratory Services
Weck Laboratories, Inc.	19502	637.00	Laboratory Services
West Lite Supply Company, Inc.	19310	282.67	Repair & Maintenance Materials
West Lite Supply Company, Inc.	19503	60.56	Repair & Maintenance Materials
Zapp Pest Management	19311	595.00	Maintenance Agreement
Zoro	19504	99.02	Repair & Maintenance Materials
Total Accounts Payable - Warrants		\$ 7,693,087.36	
Payroll Disbursements			
Employee Paychecks	65296 - 65308	\$ 27,127.29	Biweekly Payroll (8/28/19)
Employee Paychecks	65309 - 65328	4,210.00	Interim Payroll - ARBA (8/30/19)
Employee Paychecks	65329	1,135.43	Interim Payroll - IDEA Award (8/27/19)
Direct Deposit Statements	451364 - 451974	1,694,604.48	Biweekly Payroll (8/28/19)
Direct Deposit Statements	451975 - 452315	66,292.67	Interim Payroll - ARBA (8/30/19)
Total Payroll Disbursements		\$ 1,793,369.87	
Wire Transfer Payments			
OCSD Payroll Taxes & Contributions		\$ 932,758.24	Biweekly Payroll (8/28/19)
OCSD Payroll Taxes & Contributions		1,997.33	Interim Payroll - ARBA (8/30/19)
OHL USA, Inc		1,084,054.50	2-72B-C / PP13 (8/22/19)
Banc of California		998,268.13	Employee Benefits Specialists (8/22/19)
Shimmick Construction Co., Inc.		1,144,901.81	J-117B / PP6 (8/16/19)
Banc of California		488.96	Banc of California Analysis Charges (8/20/19)
Total Wire Transfer Payments		\$ 4,162,468.97	
Total Claims Paid 8/16/19 - 8/31/19		\$ 13,648,926.20	