January 15, 2020

**TO:** Chair and Members of the Board of Directors

FROM: James D. Herberg

General Manager

**SUBJECT: January Status Report** 

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

#### 1. Public and Environmental Health

# OCSD Participates in Per and Polyfluoroalkyl Substances (PFAS) Projects

PFAS regulation continues to be of great interest to federal and state legislators. The solid waste industry has joined the water community in promoting science-based regulations and cost-effective monitoring, treatment, and disposal options. Similar to OCSD, the solid waste industry is emphasizing its role as a passive recipient and advocating that regulations should focus on source control. OCSD is engaged in collaborative projects on PFAS analytic method development, source control, fate and transport, and disposal. Staff subject matter experts were recently invited to speak at Association of California Water Agencies and California Water Environment Association events on PFAS in wastewater systems.

# 2. Sound Finances and Increasing Efficiency

# **OCSD Kicks Off Two-Year Budget**

This month, we initiated the budgeting process for the Fiscal Years 2020-21 and 2021-22 two-year budget which is scheduled for adoption in June. As part of this process, staff will present the budget assumptions to the Administration Committee in February. Subsequently, there will be a series of budget presentations at both the Administration and Operations Committees in March, April and May. The presentations will focus on OCSD revenues, expenditure categories, line items, operational activities, and the Capital Improvement Program.

# 3. Recovering Valuable Resources

# **OCSD Continues to Recycle and Reuse**

Our influent has remained steady at 187 million gallons per day through the first six months of the year. From that influent, we have created the following useful

products in the first six months of the year: 23.4 billion gallons of water to Orange County Water District for reuse, almost 104,000 tons of high nutrient biosolids for fertilizer, 770 million cubic feet of bio gas, and 49.5 gigawatt hours of electricity.

## 4. Community Outreach and Transparency

## OCSD in the Community

This month, we provided nine tours which included University High School, Dana Hills High School, Estancia High School, Santa Ana Valley High School, Orange Coast College and the International Executive Council. We also offered a new employee tour and hosted a tour for a group of Girl Scouts. Overall, we reached 240 people in the month of January.

# 5. Legislative and Industry Affairs

## **OCSD Speaks at Industry Conferences**

<u>California Association of Sanitation Agencies Winter Conference, January 21-</u>
 22

I will present the results of OCSD's Climate Resiliency study and provide takeaways and key elements for other agencies starting to see climate resiliency requirements.

<u>California Water Environment Association, Pretreatment, Pollution Prevention and Stormwater Conference, January 27-29</u>

Lan Wiborg, OCSD's Director of Environmental Services will provide the opening message in the general session along with other key staff members speaking on topics such as PFAS, Communications, Source Control and the Groundwater Replenishment System.

WaterRuse Communications Collaborative Group, January 29
 Roya Sohanaki, OCSD's Engineering Manager over our Resource Protection group will speak via webinar on PFAS and the possible effects on the wastewater industry.

## 6. Workforce and Administration

## **GM Work Plan Mid-Year Update**

Included in this month's agenda package, you will find the mid-year update for my Fiscal Year 2019/20 Work Plan. The Work Plan includes goals organized under the following five focus areas; safety and security, succession planning, resource recovery, reliability and operational optimization.

## **OCSD Fills 56 Vacancies in the Past Six-Months**

During the past six months, there have been a total of 56 recruitments, which includes 24 new hires, ten new interns, and 22 employees who successfully competed for promotional opportunities. During the same timeframe, OCSD has had three employees retire, with a combined total of 40 years of service.

# 7. Payments of Warrants and Demands

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

JDH:clr Attachment

Vendor	Warrant No.	Amount	Description
unts Payable Warrants			
A & G Compressor Parts, Inc.	21906	7,411.47	Repair & Maintenance Services
AAA Electric Motor Sales & Service, Inc.	21907	95.23	Repair & Maintenance Services
Abel Scale, Inc.	21908	10,503.83	Repair & Maintenance Services
ABRAM ROY LLP	22037	2,590.00	Professional Services/Legal
Absolute Standards, Inc.	22038	2,291.50	Laboratory Supplies
Acorn Media	21909	281.22	Minor Equipment, Parts, Accessories & Services
Acrylatex Coatings & Recycling Inc.	22039	123.11	Paint Supplies
AECOM Technical Services, Inc.	21910	17,899.02	Professional Services/Engineering Design Services
Age of Aquariums, Inc.	22040	629.50	Maintenance Agreement
•	22040	2,607.28	•
Agilent Technologies, Inc.		,	Laboratory Supplies
Airgas USA LLC	22042	22,189.76	Laboratory Supplies
Airgas USA, LLC	5010	10,450.71	Laboratory Supplies
Airgas USA, LLC	5003	8,321.60	Laboratory Supplies
Alexander Gabriel	22043	540.00	Laboratory Supplies
Alfa Laval Inc.	22044	862.19	Repair & Maintenance Services
All American Sewer Tools	22045	1,984.10	Repair & Maintenance Services
Allied Electronics, Inc.	22046	129.95	Repair & Maintenance Materials
Almega Environmental & Technical Svcs	22047	6,986.00	Air Quality Monitoring
ALS Environmental	22048	990.00	Laboratory Services
Alston & Bird LLP	22035	31,486.77	Professional Services/Legal
Alston & Bird LLP	22049	19,250.00	Professional Services/Legal
Alston & Bird LLP	21912	6,820.00	Professional Services/Legal
Alston & Bird LLP	22180	2,255.00	Professional Services/Legal
American Crane Training & Consulting Inc	22050	6,760.00	Professional Services
Andon Specialities Inc.	21900	54,189.87	Repair & Maintenance Materials
AppleOne Employment Service	5011	5,499.54	Professional Services/Temporary Services
Applied Industrial Technology	21913	189.04	Repair & Maintenance Materials
Applied Industrial Technology	22051	70.66	Repair & Maintenance Materials
Arcadis U.S., Inc.	22053	17,872.00	Professional Services/Engineering Design Services
AT&T	22035	242.21	Telecommunications
AT&T			
	22054	146.24	Telecommunications
Atlas Backflow Inc.	22055	561.63	Repair & Maintenance Services
Awards & Trophies Company	22056	26.49	Repair & Maintenance Materials
Ayala Engineering	22057	11,030.00	Repair & Maintenance Services
A-Z Golf Cart Specialists, Inc.	22058	1,811.69	Repair & Maintenance Services
Basin Valve Company	22059	9,468.48	Repair & Maintenance Services
Bavco	22060	493.10	Repair & Maintenance Services
BEC Building Electronic Controls, Inc	21914	390.00	Repair & Maintenance Services
Berkovitch & Bouskila	22061	4,095.00	Professional Services
Black & Veatch Corporation	22017	789,495.51	Professional Services/Engineering Design Services
Blais & Associates, Inc.	22062	5,075.00	Professional Services/Grants
Brand Scaffold Services, Inc.	22063	558.84	Repair & Maintenance Services
Brenntag Pacific, Inc.	22018	25,989.84	Chemicals
Brian P. Huynh	22175	548.00	Certification Reimbursement
Burlington Safety Laboratory of CA, Inc.	22064	110.40	Safety Equipment
California Recreation Company	21916	5,232.64	Vessel Services
Caltrol, Inc.	22065	3,988.32	Repair & Maintenance Materials
CASA Comtok Environmental Inc	21917	695.00	Meeting/Training Registration
Cemtek Environmental, Inc.	21918	9,677.08	Maintenance Agreement
Chapman Unicersity/ACER	21919	100.00	Professional Organizations Meeting/Training/Members
Charles P. Crowley Co.	22066	706.88	Repair & Maintenance Materials
Charles P. Crowley Co.	21920	108.75	Repair & Maintenance Materials
Chem Search	22067	206.83	Repair & Maintenance Services
Cintas Fire Protection	22068	2,733.68	Meeting/Training Registration
Cintas Fire Protection	21921	2,644.74	Meeting/Training Registration

Vendor	Warrant No.	Amount	Description
City of Huntington Beach	21955	17,022.05	Utilities
City of Huntington Beach	22104	45.00	Utilities
City of Orange	22181	6,075.25	Sewer User Fee Refund
Clean Harbors Environmental Services	21922	17,836.31	Waste Disposal
Clean Harbors Environmental Services	22069	15,019.51	Waste Disposal
CMAA	22070	1,310.00	Memberships
Coastal Ignition and Controls, Inc.	21923	12,152.85	Repair & Maintenance Materials
Coastal Ignition and Controls, Inc.	22071	3,831.70	Repair & Maintenance Materials
Cole Parmer Instrument Co.	21924	1,294.99	Small Tools
Connell Chevrolet\GEO	21925	562.52	Repair & Maintenance Services
Consumers Pipe & Supply Co	21926	3,065.87	Repair & Maintenance Materials
Consumers Pipe & Supply Co	22072	1,605.30	Repair & Maintenance Materials
Core & Main LP	22073	279.49	Miscellaneous Parts & Supplies
Corner Bakery Café (CBC)	22074	196.00	Catering Services
Cortech Engineering	21927	3,478.67	Repair & Maintenance Services
Cortech Engineering	22075	576.27	Repair & Maintenance Services
Costco Wholesale Corporation	22076	4,438.03	Human Resources Activity
•	22076	270.00	•
County of Orange - Auditor Controller			Fees & Charges
Court Order	21915	4,372.64	Judgements Payable
Court Order	21964	1,661.54	Judgements Payable
Court Order	21993	108.00	Judgements Payable
CS-AMSCO	22078	3,326.76	Repair & Maintenance Services
CWEA Membership	21928	192.00	Memberships
D & H Water Systems	21929	536.55	Repair & Maintenance Services
Designer Stitch Embroidery	22079	226.96	Public Outreach Supplies
Diamond Environmental Services	22080	1,871.49	Sanitation Services for GWRS Event
Dresser-Rand	22019	41,568.88	Repair & Maintenance Materials
Dudek & Associates, Inc.	22020	32,279.66	Professional Services/Engineering Design Services
Dun & Bradstreet, Inc.	22081	3,785.00	Professional Services/Reporting Services
Electrabond	21930	4,785.86	Repair & Maintenance Services
Elevator Consulting Associates, Inc.	21931	7,500.00	Repair & Maintenance Services
Employee Benefits Specialists, Inc.	21932	13,409.46	Reimbursed Prepaid Employee Medical & Dependent Care
Encore Welding & Industrial Supply LLC	22082	501.52	Repair & Maintenance Materials
ENS Resources	22083	7,700.00	Professional Services
Environmental Resource Center	22084	1,098.81	Meeting/Training Registration
Evoqua Water Technologies	21933	1,122.54	Maintenance Agreement
Ewing Irrigation Industrial	21934	24.64	Repair & Maintenance Materials
Eyelation, Inc.	21935	472.88	Safety Equipment
Fastenal Company	21936	150.15	Repair & Maintenance Materials
Fastenal Company	22085	150.15	Repair & Maintenance Materials
FedEx	21937	62.63	Freight
FedEx	22086	39.25	Freight
Ferguson Waterworks	22087	237.05	Repair & Maintenance Services
Finlayson Toffer Roosevelt & Lilly LLP	22088	400.00	Professional Services/Legal
Fire Service Corp.	22089	2,202.30	Repair & Maintenance Services
Fisher Scientific Company	21938	1,858.76	Laboratory Supplies
Fisher Scientific Company	22090	992.50	Laboratory Supplies
Franchise Tax Board	21939	888.05	Judgements Payable
Frontier	21940	870.15	Telecommunications
Futek Advanced Sensor Technology, Inc.	22091	766.78	Repair & Maintenance Materials
Ganahl Lumber Company	21941	1,262.19	Repair & Maintenance Materials
Garland Manufacturing Co.	21942	1,053.23	Repair & Maintenance Materials
Garratt Callahan Company	21943	2,450.36	Chemicals
GE Oil & Gas Compression Systems LLC	22092	9,870.00	Repair & Maintenance Materials
George L. Robertson	22178	422.48	Meeting/Training Expense Reimbursement
GHD	21944	6,682.66	Professional Services/Engineering Design Services
UND	Z19 <del>44</del>	0,08∠.00	Froressional Services/Engineering Design Services

Vendor	Warrant No.	Amount	Description
Gigamem, LLC	22182	12,500.00	Early Lease Termination
Gold Coast Awards, Inc.	21945	23.74	Miscellaneous Operating Supplies
Golden State Overnight Delivery Service	21946	450.17	Delivery Services
Golden West Window Service	22094	10,461.78	Repair & Maintenance Services
Golden West Window Service	21947	3,179.68	Repair & Maintenance Services
Government Finance Officers Association	22095	500.00	Memberships
Governmentjobs.Com, Inc.	21948	11,603.55	Software
Grainger, Inc.	22096	8,661.47	Repair & Maintenance Materials
Grainger, Inc.	21949	3,599.23	Repair & Maintenance Materials
Graybar Electric Company	22021	25,176.08	Repair & Maintenance Materials
Graybar Electric Company	21950	9,570.92	Repair & Maintenance Materials
Greg Smith Equipment Sales LLC	22097	3,409.33	Small Tools
Haaker Equipment Company	22098	13,290.52	Repair & Maintenance Services
Harrington Industrial	22099	3,307.56	Repair & Maintenance Materials
Harrington Industrial	21951	557.37	Repair & Maintenance Materials
Hazen & Sawyer	22022	50,860.07	Professional Services/Engineering Design Services
Hazen & Sawyer	21901	34,580.47	Professional Services/Engineering Design Services
HB Staffing	22100	3,360.00	Professional Services/Temporary Services
HDR Engineering, Inc.	21902	59,536.12	Professional Services/Engineering Design Services
HDR Engineering, Inc.	22101	1,273.68	Professional Services/Engineering Design Services
Helix Electric, Inc.	21905	74,769.14	Construction
Hill Brothers	5000	95,498.65	Chemicals
Hill Brothers	5008	77,887.58	Chemicals
Home Depot	21952	51.46	Repair & Maintenance Materials
Home Depot	22102	8.56	Repair & Maintenance Materials
Horsemen, Inc.	21953	7.894.69	Professional Services/HR
Hub Auto Supply	21954	1,091.59	Repair & Maintenance Materials
Hub Auto Supply Hub Auto Supply	22103	712.82	Repair & Maintenance Materials
IHS Global	21956	226.00	Books & Publications
Image Apparel for Business Inc.	22105	54.47	Uniforms
Indoff, Inc.	21957	8,028.51	Office Furniture
Indoff, Inc.	22106	31.99	Office Furniture
Industrial Threaded Products	5012	23.44	Repair & Maintenance Services
Inland Empire Reg. Composting Authority	22023	40,015.36	Professional Services/Biosolids Management
Insight Public Sector, Inc.	22023	15,724.20	Computer Hardware/Software
Insight Public Sector, Inc. Insight Public Sector, Inc.	21958	2,224.13	Computer Hardware/Software  Computer Hardware/Software
Integrated Process Technologies, Inc.	21959	3,035.00	Repair & Maintenance Services
Internal Revenue Service	21959	250.00	Judgements Payable
Internal Revenue Service Interstate Batteries of Cal Coast	22108		Repair & Maintenance Services
	21961	3,115.69	Union Dues
Intl. Union of Oper. Eng. AFL CIO Local Irvine Pipe & Supply	21962	3,880.00 26.07	Repair & Maintenance Services
Irvine Ranch Water District	22109	12.01	Utilities
Jamison Engineering Contractors, Inc.	22110 22170	1,928.00	Professional Services/Contractor
John W. Swindler	22179	1,599.55	Meeting/Training Expense Reimbursement Repair & Maintenance Services
Johnstone Supply	21963	263.71	Office Supplies
Kelly Paper	21965 22111	53.97 53.97	··
Kelly Paper Kemira Water Solutions, Inc.	5001	109,337.24	Office Supplies Chemicals
Kemira Water Solutions, Inc.	5009	75,827.73	Chemicals Professional Services/Engineering Design Services
Koury Engineering and Testing, Inc.	22112 22113	120.00	
La Habra Fence Company, Inc.		4,564.00	Repair & Maintenance Services
Labware, Inc.	22024	229,500.00	Maintenance Agreement
Lehr	22114	1,214.88	Repair & Maintenance Services
Lettis Consultants International, Inc.	21966	16,369.00	Professional Services/Engineering Design Services
Lexis-Nexis	22115	250.00	Professional Services/Legal
Lexis-Nexis	21967	125.00	Professional Services/Legal

Vendor	Warrant No.	Amount	Description
Liberty Composting, Inc.	22025	187,581.41	Biosolids Management
Liberty Mutual insurance Company	21968	11,390.18	Insurance
Lifecom Safety, Inc.	21969	2,380.12	Repair & Maintenance Services
Lithocraft Company	22116	1,589.32	Printing
Lockwood, Andrews, & Newnam, Inc.	22117	5,129.81	Professional Services/Engineering Design Services
LT&T Print Corp.	22183	12,500.00	Early Lease Termination
Mail Dispatch, LLC	22118	454.00	Mail Delivery Service
Man D. Nguyen	22015	1,307.21	Meeting/Training Expense Reimbursement
Mark A. Kibby	22176	635.08	Meeting/Training Expense Reimbursement
Maxim Security Systems	22119	1,248.81	Safety, Security, Health Equipment, Supplies, and Services
McMaster-Carr Supply Co.	22120	5,215.29	Repair & Maintenance Materials
McMaster-Carr Supply Co.	21970	1,634.71	Repair & Maintenance Materials
Mehta Mechanical Company	22030	46,312.50	Service Agreement
Mesa Consolidated Water District	21971	29.99	Water Use
Michael Baker International, Inc.	22026	42,374.52	Professional Services/Engineering Design Services
Michael Baker International, Inc.	21972	1,724.33	Professional Services/Engineering Design Services
Mine Safety Appliance	5004	7,574.28	Repair & Maintenance Services
MiscoWater	22121	1,336.10	Repair & Maintenance Materials
Mooring Systems Inc.	22122	630.00	Ocean Monitoring
Motion Savers, Inc.	21973	4,502.70	Small Tools
MTM Recognition Corporation	21974	341.09	Service Awards
MTM Recognition Corporation	22123	146.92	Service Awards
Myers & Sons Construction, LLC	22031	323,225.63	Construction
NACE International	21975	145.00	Memberships
NEAC Compressor Services USA Inc.	21976	57.03	Repair & Maintenance Services
Nth Generation Computing, Inc.	22124	3,164.63	Maintenance Agreement
OCB Reprographics	22052	1,469.65	Printing
OCEA	21977	746.79	Union Dues
Office Depot	21978	845.75	Office Supplies
OFS Brands Holdings, Inc.	21979	454.92	Office Furniture
Olin Corporation	21980	18,963.80	Chemicals
Omega Industrial Supply, Inc.	21981	850.09	Repair & Maintenance Materials
OneSource Distributors, Inc.	21982	47.12	Professional Services
Orange County Auto Parts	21983	234.45	Repair & Maintenance Materials
Orange County Business Council	22125	5,000.00	Meeting/Training Registration
Orange County Health Care Agency	22077	266.00	Fees & Charges
Orange County Hose Company	21984	35.00	Repair & Maintenance Materials
OSTŠ Inc.	21985	495.00	Professional Organizations Meeting/Training/Membership
Ovivo USA, LLC	22126	243.49	Repair & Maintenance Services
Pacific Mechanical Supply	5005	1,996.20	Repair & Maintenance Materials
Pacific Southwest Industries	22127	201.22	Repair & Maintenance Materials
Pape Material Handling Inc.	22128	1,665.38	Heavy Equipment
Parkhouse Tire, Inc.	21986	283.14	Automotive Supplies
Peerless Materials Co.	21987	690.14	Repair & Maintenance Materials
Pennco, Inc.	21903	25,063.40	Chemicals
PMWeb, Inc.	21988	5,200.00	Professional Services
Polydyne, Inc.	5002	258,426.97	Chemicals
Powerflo Products, Inc.	21989	2,646.38	Repair & Maintenance Services
Primrose Ice Co., Inc.	22129	116.00	Ice Services
Pro-Craft Construction, Inc.	21990	804.25	Repair & Maintenance Services
Project Management Institute	22130	293.00	Memberships
Prudential Cleanroom Services	21991	185.10	Uniforms
Prudential Cleanroom Services	22131	185.10	Uniforms
Prudential Overall Supply	5006	2,702.37	Uniforms
Pump Action	22132	8,588.41	Oil Filters

Vendor	Warrant No.	Amount	Description
Quincy Compressor LLC	22027	47,341.66	Repair & Maintenance Services
Quincy Compressor LLC	21992	7,247.94	Repair & Maintenance Services
Quinn Power Systems	22134	733.22	Repair & Maintenance Materials
Raul Cuellar	22174	115.00	Certification Reimbursement
RCS Safety, LLC	22135	11,833.00	Preventative Maintenance
Red Wing Shoes	21994	491.13	Safety Equipment
Romac Supply Company, Inc.	21995	5,133.59	Repair & Maintenance Materials
SC Fuels	22136	1,490.31	Repair & Maintenance Materials
Scientific Services Plus, LLC	21996	1,060.00	Maintenance Agreement
Scion Instruments	22137	15,500.00	Repair & Maintenance Services
Securitas Security Services USA, Inc.	22138	18,480.00	Safety, Security, Health Equipment, Supplies, and Services
Shamrock Supply Co	22139	8,475.99	Repair & Maintenance Materials
Shimmick Construction Co., Inc.	22033	84,547.96	Construction
Siemens Industry	21997	1,258.24	Meeting/Training Registration
Snap On Industrial	21998	710.96	Small Tools
So. Cal Gas Company	22140	1,168.46	Utilities
So-Cal Sweeping	22142	1,108.00	
	21999	954.75	Maintenance Agreement
South Coast Air Quality Management Distr			Fees & Charges
South Coast Shipyard, Inc.	22000	4,640.44	Vessel Services
Southern California Edison	22143	23.41	Utilities
Southern Counties Oil Co.	22141	7,185.14	Repair & Maintenance Materials
Sparklett-Dallas	22144	2,911.61	Miscellaneous Services
Speedpro Coastal OC	22145	2,480.52	Printing & Publications
Staples	22001	1,140.93	Office Supplies
State Collections & Disbursement Unit	22002	23.08	Judgements Payable
Superior Sales Co.	22003	1,794.38	Repair & Maintenance Services
Supervisory & Professional Management Group - Affiliation with AFSCME	21911	3,602.06	Union Dues
TestAmerica Laboratories	22146	112.50	Laboratory Services
Tharsos	22034	88,042.10	Construction
The Bank of New York Mellon	22004	939.22	Employee Benefits
The Bank of New York Mellon	22147	1,706.43	Banking Fees
Theodore Robins Ford	22005	389.85	Repair & Maintenance Services
Theodore Robins Ford	22148	53.19	Repair & Maintenance Services
Thirdwave Corporation	22149	12,450.00	Professional Services/Records Management
Thompson Industrial Supply, Inc.	5013	5,051.65	Repair & Maintenance Materials
Thompson Industrial Supply, Inc.	5007	738.13	Repair & Maintenance Materials
Time Warner Communications	22150	84.70	Utilities
Tom B. Meregillano	22177	529.92	Meeting/Training Expense Reimbursement
Toshiba Business Solutions USA Inc.	22151	2,382.76	Printing
Total Resource Management, Inc.	22028	26,089.50	Professional Organizations Meeting/Training/Membership
Trane U.S. Inc	22152	1,105.28	Repair & Maintenance Services
Trane U.S. Inc	22006	890.99	Repair & Maintenance Services
Truck & Auto Supply	22153	175.01	Repair & Maintenance Materials
Trumbull Manufacturing, Inc.	22007	3,560.00	Repair & Maintenance Materials
Tule Ranch/Magan Farms	22029	197,132.68	Biosolids Management
Two Wheels One Planet	22154	228.80	Repair & Maintenance Materials
U.S. Bank dba Voyager Fleet Systems	22155	23,219.88	Fuel & Lubricants
Umpqua Bank, Escrow Acct# 00025	22173	4,449.89	Construction/Escrow
Underground Service Alert of So. Calif	22156	1,565.84	Professional Services
United Parcel Service	22157	680.73	Freight
United Parcel Service	22008	621.40	Freight
United Power Service, Inc.	22158	163.31	Repair & Maintenance Services
UPS Midstream Services, Inc.	22159	17,083.95	Repair & Maintenance Materials
UPS Midstream Services, Inc.	22009	175.08	Repair & Maintenance Materials
US Peroxide, LLC	22160	4,676.92	Chemicals
Valley Power Systems, Inc.	22161	383.00	Repair & Maintenance Services
vality i ower cystems, me.	22101	303.00	Nopuli a Maillenance dervices

Vendor	Warrant No.	Amount	Description
Verizon	22162	12.186.52	Telecommunications
Verizon Wireless	22163	14,129.06	Telecommunications
Veterinary Pet Insurance Company	22010	2,446.52	Employee Voluntary Benefits
Village Nurseries	22164	881.66	Repair & Maintenance Materials
VIIIage Nuiseries VWR Scientific Products	22011	4,167.64	Laboratory Supplies
VWR Scientific Products VWR Scientific Products	22165	4,014.93	
			Laboratory Supplies
Walters Wholesale Electric	22166	10,654.18	Repair & Maintenance Materials
Walters Wholesale Electric	22012	3,484.86	Repair & Maintenance Materials
Waxie Sanitary Supply	22167	287.88	Repair & Maintenance Materials
Weck Laboratories, Inc.	22168	450.00	Laboratory Services
West Lite Supply Company, Inc.	22013	26.54	Repair & Maintenance Materials
West Lite Supply Company, Inc.	22169	12.85	Repair & Maintenance Materials
William L. Gilbert	22093	70.00	Certification Reimbursement
Wilmington Instrument Co.	22014	120.00	Repair & Maintenance Services
Wilmington Instrument Co.	22170	60.00	Repair & Maintenance Services
Woodruff Spradlin & Smart	21904	95,539.72	Professional Services/Legal
Yale/Chase Equipment & Services, Inc.	22171	694.45	Repair & Maintenance Services
Yorba Linda Water District	22172	115.52	Utilities
Total Accounts Payable - Warrants		\$ 4,175,706.14	
Payrell Dichuraemente			
Payroll Disbursements  Final and Payrole Payrole and Payrole and Payrole Payrole and Payro	66138 - 66151	\$ 29.589.57	Divided the Devirell (40/4/40)
Employee Paychecks		* -,	Biweekly Payroll (12/4/19)
Employee Paychecks	66152	3,389.39	Interim Payroll - ARBA Void/Re-issue (12/2/19)
Employee Paychecks	66153 - 66296	266,920.14	Interim Payroll - Leave Payouts (12/5/19)
Employee Paychecks	66297	2,941.32	Interim Payroll - Leave Payouts (12/5/19)
Employee Paychecks	66298	860.49	Interim Payroll - Reimburse Grade V pay (12/3/19)
Employee Paychecks	66299	524.90	Interim Payroll - Term-Intern (12/5/19)
Employee Paychecks	66300 - 66301	38.26	Interim Payroll - Reimburse Develop. pay (12/5/19)
Employee Paychecks	66302	1,787.92	Interim Payroll - Leave Payouts (12/5/19)
Employee Paychecks	66321	1,691.27	Interim Payroll - Term-Reg Hrs - 2wks (12/12/19)
Employee Paychecks	66322	508.54	Interim Payroll - Term-Reg Hrs - 1wk (12/12/19)
Employee Paychecks	66323	837.86	Interim Payroll - Term-Accruals (12/12/19)
Direct Deposit Statements	457077 - 457692	1,755,010.38	Biweekly Payroll (12/4/19)
Total Payroll Disbursements		\$ 2,064,100.04	**Check number 66303-66320 used in a future period.
Wire Transfer Payments			
OCSD Payroll Taxes & Contributions		\$ 975,856.65	Biweekly Payroll (12/4/19)
OCSD Payroll Taxes & Contributions OCSD Payroll Taxes & Contributions		155,508.36	Interim Payroll - Leave Payouts (12/5/19)
OCSD Payroll Taxes & Contributions OHL USA, Inc.		1,065,789.76	2-72B&C / PP17 (12/12/19)
•			2-12DQO / FF 1/ (12/12/13)
Total Wire Transfer Payments		\$ 2,197,154.77	
Total Claims Paid 12/1/19 - 12/15/19		\$ 8,436,960.95	

Vendor	Warrant No.	Amount	Description
ounts Payable Warrants			
4Imprint, Inc.	22372	2,630.60	Safety Incentive
A & G Compressor Parts, Inc.	22373	2,433.59	Repair & Maintenance Services
AAA Awnings, Inc.	22374	2,478.00	Repair & Maintenance Services
Absolute Standards, Inc.	22375	967.00	Laboratory Supplies
AccuStandard	22204	231.65	Laboratory Supplies
AFRCT, LLP	22376	427.50	Professional Services/Legal
Agilent Technologies, Inc.	22377	1,438.14	Laboratory Supplies
Air Products Sales, Inc.	22206	831.94	Repair & Maintenance Materials
Air Floddets Sales, Inc. Airgas USA LLC			•
	22207	13,561.14	Laboratory Supplies
Airgas USA, LLC	5016	4,986.35	Laboratory Supplies
Airgas USA, LLC	5029	5,958.88	Laboratory Supplies
AJ Portables, Inc.	22378	1,520.00	Portable Restroom Rental
Alan's Lawn & Garden Center, Inc.	22208	7.87	Repair & Maintenance Services
Allied Electronics, Inc.	22379	517.73	Repair & Maintenance Materials
Allied Refrigeration	22209	1,373.81	Repair & Maintenance Materials
American Chemical Society	22210	219.00	Memberships
Amtek Construction	22335	20,593.15	Construction
Amtek Construction	22344	3,468.45	Construction
Angela A. Alvarez	22505	100.00	Certification Reimbursement
Anthony P. Phan	22510	541.59	Certification Reimbursement
Antonio Acayan	22336	206.00	Membership Reimbursement
AppleOne Employment Service	5017	568.64	Professional Services/Temporary Services
Applied Industrial Technology	22211	5,883.44	Repair & Maintenance Materials
Applied Industrial Technology	22380	1,037.30	Repair & Maintenance Materials
Arcadis U.S., Inc.	22184	112,795.47	Professional Services/Engineering Design Services
Arcadis U.S., Inc.	22381 22382	4,686.00	Professional Services/Engineering Design Services
Arizona Instruments, LLC		614.43	Repair & Maintenance Services
ASCE	22516	300.00	Professional Organizations Meeting/Training/Membership
AT & T Teleconference Services	22383	215.15	Telecommunications
Awards & Trophies Company	22213	51.72	Repair & Maintenance Materials
Ayala Engineering	22214	18,965.00	Repair & Maintenance Services
A-Z Golf Cart Specialists, Inc.	22384	3,131.54	Repair & Maintenance Services
Battery Experts, Inc.	22385	127.73	Repair & Maintenance Services
BEC Building Electronic Controls, Inc	22215	2,332.32	Repair & Maintenance Services
Brenntag Pacific, Inc.	22386	16,967.41	Chemicals
Brown & Caldwell	22185	244,652.60	Professional Services/Engineering Design Services
Bryan Willis	22515	86.50	Hazmat Endorsement Reimbursement
Burlington Safety Laboratory of CA, Inc.	22387	276.00	Safety Equipment
Cal-Therm Inc.	22217	7,847.00	Repair & Maintenance Services
Cannon Water Technology, Inc.	22218	964.31	Miscellaneous Parts & Supplies
CapLinked, Inc.	22388	2,720.00	Subscriptions
Carollo Engineers	22186	1,487,091.94	Professional Services/Engineering Design Services
Carollo Engineers	22389	1,105.09	Professional Services/Engineering Design Services
	22187		
CDM Smith, Inc.		103,883.67	Professional Services/Engineering Design Services
CED	22395	3,149.57	Repair & Maintenance Materials
Charles P. Crowley Co.	22219	3,137.28	Repair & Maintenance Materials
Charles P. Crowley Co.	22390	1,855.18	Repair & Maintenance Materials
Chem Search	22220	359.76	Repair & Maintenance Services
Chem Search	22391	356.46	Repair & Maintenance Services
Christopher L. Johnson	22340	230.00	Certification Reimbursement
Cintas Fire Protection	22221	2,192.00	Meeting/Training Registration
Cintas Fire Protection	22392	1,585.41	Meeting/Training Registration
Citibank N.A.	22222	1,817.23	Purchasing Card Program for Miscellaneous Travel Expenses
City of Fountain Valley	22393	942.70	Utilities
Clean Harbors Environmental Services	22223	7,723.50	Waste Disposal
Collins, Collins, Muir & Stewart LLP	22394	1,906.60	Professional Services/Legal
		.,555.00	
Conex Technologies LLC	22224	3,453.65	Repair & Maintenance Materials

Vendor	Warrant No.	Amount	Description
Constellation Newenergy Gas Division LLC	22351	31,085.36	Natural Gas
Consumers Pipe & Supply Co	22225	1,649.31	Repair & Maintenance Materials
Consumers Pipe & Supply Co	22396	911.19	Repair & Maintenance Materials
CORRPRO Companies, Inc.	22226	2,760.00	Professional Services/Engineering Design Services
CORRPRO Companies, Inc.	22397	1,104.00	Repair & Maintenance Services
Costco Wholesale Corporation	22398	412.84	Human Resources Activity
County of Orange - Auditor Controller	22345	465.00	Fees & Charges
County of Orange - Auditor Controller	22346	90.00	Fees & Charges
County of Orange - Auditor Controller	22347	2,490.00	Fees & Charges
County of Orange - Auditor Controller	22348	720.00	Fees & Charges
County of Orange - Auditor Controller	22349	45.00	Fees & Charges
County of Orange - Auditor Controller	22517	105.00	Fees & Charges
County of Orange - Auditor Controller	22518	390.00	Fees & Charges
County of Orange - Auditor Controller	22519	390.00	Fees & Charges
County of Orange - Auditor-Controller	22459	4,639.49	Professional Service - Biosolids Management
Court Order	22216	4,372.64	Judgements Payable
Court Order	22259	1,661.54	Judgements Payable
Court Order	22300	108.00	Judgements Payable
CPS HR Consulting	22399	240.00	Professional Services/HR
CR&R, Inc.	22227	2,346.18	Trash Removal
CR&R, Inc.	22400	2,346.18	Trash Removal
CS-AMSCO	22401	2,218.05	Repair & Maintenance Services
CSUF, University Extended Education	22228	5,040.00	Professional Services/HR
	22229	332.00	
CWEA Membership CWEA Membership	22402	19,972.00	Memberships Memberships
•	22506	150.00	Certification Reimbursement
David R. Andrews			
David Rodriguez Deken Power Inc.	22341 22403	104.00 14.47	Certification Reimbursement
	22403 22404		Repair & Maintenance Services
Denali Water Solutions LLC		11,270.73	Biosolids Management
Department of Transportation	22230	22,500.00	Miscellaneous Services
Depth Perceptions, Inc.	22231	680.00	Vessel Services
Detection Instruments Corporation	22232	2,864.53	Maintenance Agreement
DirectTV	22405	11.25	Telecommunications
Dunn Edwards Corporation	22406	96.88	Repair & Maintenance Materials
Electrabond	22407	13,026.08	Repair & Maintenance Services
Embark Consulting, LLC	22233	7,971.67	Professional Services/I.T.
Embark Consulting, LLC	22408	3,683.33	Professional Services/I.T.
Employee Benefits Specialists, Inc.	22234	13,406.27	Reimbursed Prepaid Employee Medical & Dependent Care
Endress + Hauser	22409	376.84	Repair & Maintenance Materials
Enecon USA, Inc.	22410	740.38	Repair & Maintenance Services
Enfotech & Consulting, Inc.	22188	35,877.00	Software
Engineering Remediation Resources Group	22202	550,561.40	Construction
Enterprise Rideshare	22411	6,600.00	Vanpool Expense
ESRI, Inc.	22353	105,000.00	Maintenance Agreement
ESSCO Pumps & Controls	22412	798.20	Repair & Maintenance Materials
Evoqua Water Technologies	22235	1,600.00	Maintenance Agreement
Evoqua Water Technologies	22413	383.95	Maintenance Agreement
Excel Door & Gate Co., Inc.	22236	17,604.61	Repair & Maintenance Services
Excel Door & Gate Co., Inc.	22414	5,003.72	Repair & Maintenance Services
Excelsior Elevator Corporation	22415	410.00	Service Agreement
Eyelation, Inc.	22416	150.95	Safety Equipment
Fastenal Company	22417	167.84	Repair & Maintenance Materials
Fisher Scientific Company	22237	720.55	Laboratory Supplies
Fisher Scientific Company	22418	3,117.13	Laboratory Supplies
Flatiron West, Inc.	22365	307,273.39	Construction
Fountain Valley Bodyworks	22238	1,419.25	Repair & Maintenance Services
Franchise Tax Board	22239	729.57	Judgements Payable
Frontier	22240	1,800.00	Telecommunications

Vendor	Warrant No.	Amount	Description
G/M Business Interiors	22419	539.58	Office Furniture
Galco Industrial Electronics	22241	928.05	Repair & Maintenance Materials
Galco Industrial Electronics	22420	316.18	Repair & Maintenance Materials
Ganahl Lumber Company	22242	117.19	Repair & Maintenance Materials
Ganahl Lumber Company	22421	131.68	Repair & Maintenance Materials
Garratt Callahan Company	22422	4,673.05	Chemicals
George L. Robertson	22512	200.81	Meeting/Training Expense Reimbursement
Golden State Overnight Delivery Service	22243	283.83	Delivery Services
Golden West Window Service	22244	9,781.86	Repair & Maintenance Services
Government Finance Officers Association	22423	1,635.94	Memberships
Grainger, Inc.	22245	5,985.59	Repair & Maintenance Materials
Grainger, Inc.	22424	3,447.33	Repair & Maintenance Materials
Graybar Electric Company	22246	7,162.28	Repair & Maintenance Materials
Graybar Electric Company	22425	408.14	Repair & Maintenance Materials
Griffith Company	22366	128,330.31	Construction
Haaker Equipment Company	22247	3,440.95	Repair & Maintenance Services
Hach Company	22248	266.95	Laboratory Supplies
Hach Company	22426	9,533.13	Laboratory Supplies
Harold T. Gerber	22338	317.52	Meeting/Training Expense Reimbursement
Harrington Industrial	22427	313.12	Repair & Maintenance Materials
HB Staffing	22249	720.00	Professional Services/Temporary Services
HB Staffing	22428	1,200.00	Professional Services/Temporary Services
HDR Engineering, Inc.	22189	165,551.45	Professional Services/Engineering Design Services
Hill Brothers	5014	90,433.22	Chemicals
Hill Brothers	5027	85,758.85	Chemicals
Home Depot	22250	763.18	Repair & Maintenance Materials
Howard Ridley Company	22251	7,900.00	Construction
Hub Auto Supply	22252	271.02	Repair & Maintenance Materials
Hub Auto Supply Hub Auto Supply	22429	276.52	Repair & Maintenance Materials
IHS Global	22253	50.00	Books & Publications
Image Apparel for Business Inc.	22430	384.13	Uniforms
Industrial Metal Supply	22431	287.75	Repair & Maintenance Materials
Industrial Steam	22432	176.00	Repair & Maintenance Materials
Industrial Threaded Products	5018	217.22	Repair & Maintenance Services
Industrial Threaded Products	5030	6.94	Repair & Maintenance Services
Ingersoll Rand Co.	22433	3,516.49	Miscellaneous Parts & Supplies
Insight Public Sector, Inc.	22254	848.87	Computer Hardware/Software
Insight Public Sector, Inc.	22354	25,175.67	Computer Hardware/Software  Computer Hardware/Software
Integral Consulting Inc.	22434	4,760.00	Laboratory Services
Integrated Process Technologies, Inc.	22434	9,838.14	Repair & Maintenance Services
Internal Revenue Service	22255	250.00	Judgements Payable
	22256		Union Dues
Intl. Union of Oper. Eng. AFL CIO Local		3,855.75	
Irvine Pipe & Supply	22257	548.54	Repair & Maintenance Services
Irvine Pipe & Supply	22436	955.76	Repair & Maintenance Services
Irvine Ranch Water District	22258	69.48	Utilities
Jacobs Project Management Co.	22190	491,566.58	Professional Services/Temporary Services
James D. Herberg	22339	555.74	Meeting/Training Expense Reimbursement
Jamison Engineering Contractors, Inc.	22191	35,625.62	Professional Services/Contractor
Johnstone Supply	22437	339.27	Repair & Maintenance Services
Jonathon E. Powell	22511	94.00	Certification Reimbursement
JP Morgan Chase Bank, NA	22355	61,461.66	Purchasing Card Program for Miscellaneous Parts and Supplies
Keenan & Associates	22260	3,805.50	Professional Services/Worker's Compensation Program
Kemira Water Solutions, Inc.	5028	62,168.18	Chemicals
Koff & Associates, Inc.	22438	536.00	Professional Services/Comp & Class Study
Konica Minolta Business Solutions USA	22261	2,640.00	Professional Services/I.T.
Koury Engineering and Testing, Inc.	22262	145.00	Professional Services/Engineering Design Services
Lan C. Wiborg	22343	114.00	Meeting/Training Expense Reimbursement
Lee & Ro, Inc.	22356	59,673.96	Professional Services/Engineering Design Services

Vendor	Warrant No.	Amount	Description
Level 3 Communications LLC	22263	8,518.17	Telecommunications
Liebert Cassidy Whitmore	22264	5,401.70	Professional Services/HR
Lobepro, Inc.	22265	7,539.31	Repair & Maintenance Materials
Loc T. Trang	22514	721.32	Meeting/Training Expense Reimbursement
Lockwood, Andrews, & Newnam, Inc.	22266	13,825.26	Professional Services/Engineering Design Services
Los Angeles Times	22439	727.96	Subscriptions
Lucci's Gourmet Foods, Inc.	22267	349.70	Catering Services
Lucci's Gourmet Foods, Inc.	22440	162.27	Catering Services
Macias Gini & O'Connell LLP	22268	1,448.75	Professional Services/Financial Auditing
Main Electric Supply Co.	22441	11.37	Repair & Maintenance Materials
Mallory Safety And Supply, LLC	22269	21.85	Small Tools
Marcus G. Lambertz	22509	94.00	Certification Reimbursement
Matheson Tri Gas, Inc.	22270	5,151.41	Chemicals
McKesson Medical Surgical Inc.	22443	26.97	Safety Equipment
McMaster-Carr Supply Co.	22271	63.72	Repair & Maintenance Materials
McMaster-Carr Supply Co.	22444	3,839.73	Repair & Maintenance Materials
MCR Technologies, Inc.	22445	8,538.15	Repair & Maintenance Materials
Mehta Mechanical Company	22192	116,000.00	Service Agreement
Mercury Insurance Co.	22272	3,188.23	Claim Settlement
Metrolink	22273	36.00	Employee Benefits
Michael Baker International, Inc.	22274	15,017.00	Professional Services/Engineering Design Services
Midway Mfg. & Machining Co.	22275	3,381.13	Repair & Maintenance Materials
Midway Mfg. & Machining Co.	22446	2,747.63	Repair & Maintenance Materials
Mine Safety Appliance	5031	14,018.07	Repair & Maintenance Services
Mission Abrasive & Janitorial Supplies	22447	68.03	Repair & Maintenance Materials
Monterey Bay Aquarium Research Institute	22276	3,207.76	Professional Services/Ocean Monitoring Studies
National Auto Fleet Group	22193	76,161.12	Vehicle Purchase
National Auto Fleet Group	22357	25,387.04	Vehicle Purchase
National Fire Protection Association	22448	12,750.00	Meeting/Training Registration
NetworkFleet, Inc.	22496	3,556.75	Software Maintenance Agreement
NFP Retirement, Inc.	22277	1,000.00	Fees & Charges
Nickell Metal Spray	22449	1,535.25	Repair & Maintenance Services
Ninyo & Moore	22278	17,591.00	Professional Services/Engineering Design Services
North American Crane Co.	22279	12,376.14	Repair & Maintenance Services
North American Crane Co.	22450	12,785.22	Repair & Maintenance Services
Northeast Laboratory Services, Inc.	22280	862.75	Laboratory Supplies
Nth Generation Computing, Inc.	22358	52,068.00	*
OCB Reprographics	22312	223.35	Maintenance Agreement
OCEA	22281	746.79	Printing Union Dues
Office Depot	22282	4,711.36	Office Supplies
Office Depot	22451	16.26	Office Supplies
	22452	390.55	Office Supplies Office Furniture
OFS Brands Holdings, Inc.			
Olin Corporation	22453 22367	22,917.81	Chemicals Construction
Olsson Construction, Inc. Omega Industrial Supply, Inc.		265,053.71	Repair & Maintenance Materials
	22454	856.65	•
OneSource Distributors, Inc.	22283	2,898.71	Repair & Maintenance Materials
OneSource Distributors, Inc.	22455	2,998.36	Repair & Maintenance Materials
Oracle Corporation	22284	1,928.53	Maintenance Agreement
Orange County Auto Parts	22285	3,464.48	Repair & Maintenance Materials
Orange County Auto Parts	22456	441.61	Repair & Maintenance Materials
Orange County Hose Company	22457	35.00	Repair & Maintenance Materials
Orange County Thermal Industries Inc.	22286	694.97	Repair & Maintenance Services
Ovivo USA, LLC	22194	190,280.00	Repair & Maintenance Services
Pacific Mechanical Supply	5019	2,461.23	Repair & Maintenance Materials
Paragon Partners LTD	22195	40,146.42	Professional Services/Benchmarking Study
Parker Supply Co.	22287	3,833.13	Miscellaneous Parts & Supplies
Parker Supply Co.	22460	467.70	Miscellaneous Parts & Supplies
Parkhouse Tire, Inc.	22288	23.94	Automotive Supplies

Vendor	Warrant No.	Amount	Description
Parkhouse Tire, Inc.	22461	253.19	Automotive Supplies
Parkson Corporation	22462	2,694.85	Repair & Maintenance Materials
Patriot Video Productions	22463	1,913.28	Video Production Services
PCS Surface Delivery	22289	182.36	Delivery Services
Pennco, Inc.	22359	80,255.21	Chemicals
Performance Pipeline Technologies	22290	15,050.00	Professional Services/CCTV Inspection/Sewerline Cleaning
PL Hawn Company, Inc.	22291	1,202.71	Maintenance Agreement
PL Hawn Company, Inc.	22464	455.90	Maintenance Agreement
Polydyne, Inc.	5015	72,672.94	Chemicals
Pongsakdi Cady	22507	948.63	Meeting/Training Expense Reimbursement
Powerflo Products, Inc.	22292	2,567.76	Repair & Maintenance Services
Powerflo Products, Inc.	22465	9,880.45	Repair & Maintenance Services
Powerhouse Combustion & Mechanical Corp.	22293	850.73	Repair & Maintenance Services
Precon Products	22466	1,424.46	Repair & Maintenance Materials
Preferred Pool & Spa Service	22467	225.00	Service Agreement
Premier Safety	22294	1,214.37	Repair & Maintenance Materials
· · · · · · · · · · · · · · · · · · ·	22294		Ice Services
Primrose Ice Co., Inc.		232.00	
Procare Work Injury Center	22296	1,150.00	Medical Services
Prominent Systems, Inc.	22196	27,091.44	Chemicals
Prudential Cleanroom Services	22297	188.87	Uniforms
Prudential Overall Supply	5020	5,576.33	Uniforms
Pumping Solutions	22298	3,392.30	Repair & Maintenance Materials
Pure Process Filtration, Inc.	22468	390.76	Miscellaneous Parts & Supplies
Quincy Compressor LLC	22299	1,231.52	Repair & Maintenance Services
Quinn Power Systems	22469	330.20	Repair & Maintenance Materials
Rabobank, Escrow Acct# 272295573	22503	8,498.45	Construction/Escrow
Rain for Rent	22301	1,332.65	Repair & Maintenance Services
Rainbow Disposal Co.	22302	8,503.50	Waste Disposal
Red Wing Shoes	22303	410.76	Safety Equipment
Relevant Solutions LLC	22304	2,032.08	Repair & Maintenance Materials
Resa Power Solutions, LLC	22305	10,774.35	Repair & Maintenance Materials
Restek Corp.	5032	2,250.27	Laboratory Supplies
RF MacDonald Co.	22470	4,875.54	Repair & Maintenance Materials
Rincon Truck Center, Inc.	22306	10,275.99	Repair & Maintenance Services
RMS Engineering & Design, Inc.	22307	1,942.50	Professional Services/Engineering Design Services
Robert C. Thompson	22513	116.00	Certification Reimbursement
Rockwell Engineering & Equipment Co.	22471	7,019.55	Repair & Maintenance Materials
Romac Supply Company, Inc.	22472	736.03	Repair & Maintenance Materials
Roya Sohanaki	22342	1,155.58	Meeting/Training Expense Reimbursement
RP Controls	22368	158,365.00	Construction
Russell Sigler, Inc.	22308	844.91	Repair & Maintenance Materials
S. Belisle & Associates	22473	9,075.00	Professional Organizations Meeting/Training/Membership
Safe Entry Tecnical, Inc.	22309	86.20	Repair & Maintenance Services
San Diego/Orange Fluid System Technologi	22310	2,051.22	Repair & Maintenance Services
San Diego/Orange Fluid System Technologi	22474	1,610.32	Repair & Maintenance Services
Santiago A. Escobar	22337	250.00	Certification Reimbursement
Schwing Bioset	5021	1,288.79	Repair & Maintenance Services
SCST LLC	22311	1,272.00	
			Professional Services/Engineering Design Services
Scuba Duba Corporation	22475	248.29	Vessel Services
Sea Bird Electronics, Inc.	22312	1,439.00	Laboratory Supplies
Securitas Security Services USA, Inc.	22197	48,353.90	Safety, Security, Health Equipment, Supplies, and Services
Securitas Security Services USA, Inc.	22360	56,400.00	Safety, Security, Health Equipment, Supplies, and Services
Sewer Equipment Company of America	22476	230.84	Repair & Maintenance Services
Shamrock Supply Co	22313	1,954.08	Repair & Maintenance Materials
Shimmick Construction Co., Inc.	22369	603,546.45	Construction
Shimmick Construction Co., Inc.	22371	310,542.56	Construction
Shoeteria	22314	263.60	Safety Equipment
Siemens Industry	22198	86,531.67	Repair & Maintenance Services

Vendor	Warrant No.	Amount	Description
Sitmatic	22315	595.10	Office Equipment
SkillPath Seminars	22477	298.00	Meeting/Training Registration
Smardan Supply Company	22478	130.58	Repair & Maintenance Materials
SMS Pipeline Svcs dba Liberty Energy	22199	30,421.16	Repair & Maintenance Services
So. Cal Gas Company	22200	26,311.44	Utilities
South Coast Air Quality Management Distr	22479	456.50	Fees & Charges
Southern California Edison	22201	412,375.77	Utilities
Southern California Edison	22316	1,673.22	Utilities
Southland Envelope Company, Inc.	22317	1,004.58	Office Supplies
Southland Envelope Company, Inc.	22480	591.33	Office Supplies
Southwest Toyotalift	22318	2,659.50	Mobile Equipment
Specialty Machining & Fab, Inc.	22481	23,401.80	Pump Machining & Fabrication
SSI Products, LLC	22482	1,396.51	Laboratory Supplies
Stantec Consulting Services, Inc.	22319	24,333.38	Professional Services/Engineering Design Services
Staples	22320	160.36	Office Supplies
Staples	22483	612.25	Office Supplies
State Collections & Disbursement Unit	22321	23.08	Judgements Payable
State Water Resources Control Board	22322	14,073.00	Fees & Charges
Summit Steel	5022	534.44	Repair & Maintenance Materials
Summit Steel	5033	255.15	Repair & Maintenance Materials
Supervisory & Professional Management Group - Affiliation with AFSCME	22205	3,606.08	Union Dues
Suzanne's Catering	22484	1,180.05	Catering Services
Switch LTD	22485	6,379.31	Equipment Rentals
Termite Terry Pest Control, Inc.	22486	3,045.00	Repair & Maintenance Services
TestAmerica Laboratories	5023	6,335.00	Laboratory Services
TestAmerica Laboratories	5034	4,837.50	Laboratory Services
The Bank of New York Mellon	22323	939.22	Employee Benefits
The Orange County Register	22458	443.22	Notices & Ads
Theodore Robins Ford	22487	129.95	Repair & Maintenance Services
Theodore Robins Pord Thompson Industrial Supply, Inc.	5024	3,649.55	Repair & Maintenance Materials
Thompson Industrial Supply, Inc. Thompson Industrial Supply, Inc.	5035	1,524.93	Repair & Maintenance Materials  Repair & Maintenance Materials
Tiano Construction	22324	6,822.11	Repair & Maintenance Services
Toshiba Business Solutions USA Inc.	22325	1,284.78	·
Toshiba Business Solutions USA Inc. Toshiba Business Solutions USA Inc.	22325	718.75	Printing  Printing
Trane U.S. Inc	22326	11,992.00	Printing Repair & Maintenance Services
Trane U.S. Inc	22489	·	Repair & Maintenance Services Repair & Maintenance Services
Transcat	5025	20,602.99 92.44	Repair & Maintenance Services Repair & Maintenance Materials
		2,451.20	
Tri State Pump	22442	·	Repair & Maintenance Services
Tropical Plaza Nursery, Inc.	22490	5,348.00 5,737.15	Groundskeeping
Trumbull Manufacturing, Inc.	22491	5,727.15	Repair & Maintenance Materials
TSG Enterprises, Inc.	22492	7,206.00	Professional Services/Construction Support Services
Tule Ranch/Magan Farms	22361	181,352.34	Biosolids Management
Umpqua Bank, Escrow Acct# 00025	22504	16,344.34	Construction/Escrow
United Parcel Service	22328	82.90	Freight
United Parcel Service	22493	84.93	Freight
United Rentals, Inc.	22494	4,908.55	Repair & Maintenance Services
UPS Midstream Services, Inc.	22329	81.40	Repair & Maintenance Materials
US Bank	22327	1,700.00	Banking Services
US Peroxide, LLC	22495	11,645.96	Chemicals
Valin Corporation	5036	4,768.97	Repair & Maintenance Services
Vaughan's Industrial Repair	22362	198,936.39	Repair & Maintenance Services
Vertech Industrial Systems, LIc	22330	8,700.97	Professional Services/Construction Consulting Services
Victoria L. Francis	22508	225.00	Certification Reimbursement
Village Nurseries	22331	147.49	Repair & Maintenance Materials
VPPPA	22497	450.00	Professional Organizations Meeting/Training/Membership
VWR Scientific Products	22332	1,212.79	Laboratory Supplies
VWR Scientific Products	22498	712.27	Laboratory Supplies
W.M. Lyles Co.	22363	171,000.00	Construction

Vendor	Warrant No.	Amount	Description
W.M. Lyles Co.	22370	161,470.55	Construction
Walters Wholesale Electric	22333	232.46	Repair & Maintenance Materials
Walters Wholesale Electric	22499	7,614.13	Repair & Maintenance Materials
Water Environment Federation	22350	674.00	Memberships
Water Environment Federation	22520	267.00	Memberships
Waxie Sanitary Supply	22500	146.03	Repair & Maintenance Materials
Weck Laboratories, Inc.	22334	3,768.00	Laboratory Services
Western Electrical Servives. Inc.	22364	37,270.63	Repair & Maintenance Services
the state of the s	22364 22501	550.00	
Western Exterminator (Rentokil)			Repair & Maintenance Services
Xerox Corporation	5026	9,749.68	Maintenance Agreement
Xyon Business Solutions, Inc.	22502	560.00	Software
Total Accounts Payable - Warrants		\$ 8,622,567.56	
Payroll Disbursements			
Employee Paychecks	66303 - 66320	\$ 32,239.13	Biweekly Payroll (12/18/19)
Employee Paychecks	66324 - 66331	3,695.82	Interim Payroll - Add'l Comp Leave Payout (12/19/19)
Employee Paychecks	66353 - 66365	30,692.81	Biweekly Payroll (12/31/19)
Employee Paychecks	66366	737.38	Interim Payroll - Term-Intern (12/26/19)
Employee Paychecks Employee Paychecks	66367	4,291.00	Interim Payroll - Term-Intern (12/20/19) Interim Payroll -Tuition Reimbursement (12/30/19)
		•	
Employee Paychecks	66368	1,934.01	Interim Payroll - Term-Reg Hrs (12/30/19) Interim Payroll - Term-Accrual Hrs (12/30/19)
Employee Paychecks	66369	484.32	
Employee Paychecks	66370	1,860.17	Interim Payroll -Tuition Reimbursement (12/30/19)
Direct Deposit Statements	457693 - 458331	1,795,204.40	Biweekly Payroll (12/18/19)
Direct Deposit Statements	458332 - 459289	1,866,964.27	Biweekly Payroll (12/31/19)
Total Payroll Disbursements		\$ 3,738,103.31	**Check number 66321-66323 used in a prior period.
			**Check number 66332-66352 used in a future period.
Wire Transfer Payments			
OCSD Payroll Taxes & Contributions		\$ 986,403.37	Biweekly Payroll (12/18/19)
OCSD Payroll Taxes & Contributions		\$ 970,511.21	Biweekly Payroll (12/31/19)
OCSD Payroll Taxes & Contributions		900.92	Interim Payroll - Termination (12/31/19)
Banc of California		30,835.27	Workers' Compensation Services (12/16/19)
Banc of California		167.56	Banc of California Analysis Charges (12/20/19)
Banc of California		1,014,232.48	Employee Benefits Specialists (12/26/19)
Total Wire Transfer Payments		\$ 3,003,050.81	
Total Claims Paid 12/16/19 - 12/31/19		\$ 15,363,721.68	