



ORANGE COUNTY SANITATION DISTRICT Memorandum

January 16, 2019

TO: Chair and Members of the Board of Directors
Orange County Sanitation District

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

“Orange Crush” Regional Emergency Preparedness and Training Exercise

On January 30, OCSD will be participating in the countywide Orange Crush Exercise as part of an ongoing effort to become more resilient and better prepared. The scope of the simulated exercise will be a 7.8 magnitude quake on the San Andreas fault which will cause widespread damage to critical infrastructure. The exercise is designed to establish a learning environment to practice using emergency response plans, policies, and procedures. The goal of the exercise is to simulate restoring OCSD and other critical infrastructure and achieve a unified incident response.

OCSD Weathers the Season’s First Storms

The Sanitation District is performing well in the 2018-19 storm season. The early December storms produced a peak total flow rate of 381 million gallons per day, which is more than double our average daily flow of 185 million gallons. The flow rates were high enough to initiate activation of Incident Command System Code Yellow (second level of activation). The biggest challenge was the heavy flow of grease to the Plant No. 2 Bar Screens. Staff and systems are now prepared for the mid-January series of storms passing through the region.

Wastewater Discharge Ordinance Revisions

Staff began the process of revising OCSD’s Ordinance No. OCSD-48 to address water cremation waste (AB 967) and revisions that are administrative and regulatory in nature. As part of this process, staff will meet with agency and industry stakeholders with the ordinance reading and adoption in March and April.

2. Sound Finances and Increasing Efficiency

OCSD Collaborates with our Member Cities

As part of the Western Regional Sewer Project, staff met with the Cities of Anaheim, Buena Park, and Cypress to discuss the upcoming project. The project is relining the sewer line on Orange and Western avenues. The goal of the meeting was to develop common requirements across city boundaries that would create consistency and efficiency during construction. All three cities were cooperative and in support of the approach. Work hours and paving requirements were discussed. A future meeting will take place to finalize the plans prior to construction, which is slated for fall 2019.

IT to Conduct Email Migration Project

OCSD is moving from our on-premise Exchange email server architecture to Microsoft's Office 365 Government Cloud which will provide cost savings by reducing the number of email servers being supported in-house from ten to one. Staff hours required for upgrading and patching the on-premise servers and moving email backups to our disaster recovery sites will also be reduced. This migration will provide OCSD with more resilient and secure access to email services while delivering new functionality at a more rapid pace.

Budget Update Development Begins

This month, we initiated the development process for the 2019/20 budget update which is scheduled for adoption in June. As part of this process, there will be a series of budget presentations in both the Administration and Operation Committees. The presentations will focus on OCSD revenues, expenditure categories, line items, operational activities and the Capital Improvement Program.

3. Recovering Valuable Resources

Testing Continues for Plant No. 1 Dewatering and Odor Control Project

The Plant No. 1 centrifuge facility continues with testing. The dewatering centrifuges are currently in the midst of performance testing to determine if they are meeting the required performance criteria. Over the next month, we anticipate performing the reliability testing where we run the facility to ensure continuous and reliable operations.

New Vector Truck Expected to Realize Savings

The Sanitation District has recently acquired a new CNG fueled industrial sewer cleaning truck which utilizes water recycling technology. The water recycling technology allows OCSD to perform sewer cleaning operations without the need for potable water - all water can be provided from the sewer system. OCSD expects to realize a savings of 1.2 million gallons of water and 2,000 man-hours per year by not driving to fire hydrants to fill the truck.

4. Community Outreach and Transparency

Three Meetings Held with Anaheim Residents

The Newhope-Placentia Sewer Project in Anaheim currently expands along 1.5 miles of State College Boulevard. With six crews working in various areas of the site, keeping the public informed is key to the success of the project. The Public Outreach team hosted three meet and greet events at the condo and loft complexes in the Platinum Triangle area to provide information on the project, and answer questions.

OCSD Receives District Transparency Certificate of Excellence

Orange County Sanitation District has been awarded the California Special Districts Association (CSDA) District Transparency Certificate of Excellence for the third consecutive time. The program promotes transparency in the operations and governance of special districts. The certificate and recognition is obtained every two years and includes three main subject areas: Basic Transparency Requirements; Website Requirements; and Outreach Requirements. These are only a sampling of the many requirements necessary to complete the transparency certificate. A representative from CSDA will be attending the Board Meeting to recognize OCSD.

OCSD in the Community

This month, we had 16 tours reaching students from San Clemente High, Dana Hills High, Tesoro High, Katella High, Edison High, El Modena High, Godinez High, Keystone Academy, West Coast University, and an Operator Class. We also hosted tours for a Science and Engineering Club, Board Member Jesus Silva, and offered a new employee tour. We participated in a STEM career panel, Association of California Cities of Orange County presentation and two speaking engagements with the Business Development Association of Orange County and RPS Group. Overall, we reached over 750 people in the month of January.

5. Legislative and Industry Affairs

Legislative Tours and Invitations

As part of our annual outreach to the newly elected members of the legislature and their staff, an invitation and informational email has been sent inviting them to a presentation and tour of our facility. Within the next few weeks, we will also extend an invitation to those who have already been seated for some time, and to the Orange County Congressional Delegation and their staff.

OCSD Takes Part in Orange County's Regional Governance Orientation

As part of the Association of California Cities in Orange County, I had the pleasure of presenting at the 2019 New Council Member Orientation at Angel Stadium on January 10. Approximately 30 newly elected public officials were present and were orientated to the various regional agencies and the role we each play in Orange County governance.

6. Workforce and Administration

New Board Member Orientation – Save the Date

We we will be hosting a New Board Member Orientation on Wednesday, February 20, and would like to encourage our new and current Board Members and alternates to attend. The orientation will provide a general overview of OCSD, a facility tour, and presentations from various OCSD departments. The agenda will be provided to you the week before the meeting. If you have any questions, please contact Kelly Lore, Board Services at (714) 593-7433.

GM Work Plan Mid-Year Update

Included in this month's agenda package, you will find the Mid-Year Update for my Fiscal Year 2018/19 Work Plan. The work plan includes goals organized under five focus areas including safety and security, succession planning, resource recovery, reliability and operational optimization. Please let me know if you have any questions.

Two Executive Leadership Recruitments Underway

OCSD is currently recruiting for Director of Engineering, and Director of Environmental Services. Both advertisements are scheduled to close by the end of the month. Interview dates are scheduled for both positions and are on track to be filled as scheduled.

Welcome OCSD's New Controller

OCSD's new Controller, Wally Ritchie, starts January 21. Wally has over ten years of government finance and administration experience; and bachelor's and master's degrees from Pepperdine University. Wally recently served as Director of Finance/Assistant City Manager for the City of Ivins, Utah.

Six-Month Look at Recruitments and Retirements

During the past six months, there have been a total of 72 recruitments, which includes 31 new hires, seven new interns, and 34 employees who successfully competed for promotional opportunities. During the same timeframe, OCSD has had ten employees retire, with a combined total of 193 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 2018. Each month, this report is provided in accordance with Resolution No. OCSD 14-13.

JDH:clr
Attachment

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
<u>Accounts Payable Warrants</u>			
A & G Compressor Parts, Inc	13283	3,973.08	Repair & Maintenance Services and/or Supplies
AAA Electric Motor Sales And Service Inc.	13285	566.26	Repair & Maintenance Services and/or Supplies
Abel Scale, Inc.	13286	4,693.19	Repair & Maintenance Services and/or Supplies
Acadia Sales & Engineering	13287	534.35	Miscellaneous Part & Supplies
Accessorie Air Compressor Systems, Inc.	13288	97.89	Repair & Maintenance Materials
Accurate Circuit Engineering	13494	1,872.96	Sewer User Fee Refund
AccuStandard	13289	3,575.12	Laboratory Supplies
Advance Tech Plating #2	13495	196.04	Sewer User Fee Refund
Advanced Electrical and Motor Controls	13290	12,000.00	Repair & Maintenance Materials
AECOM Technical Services, Inc.	13264	203,367.44	Professional Services/Engineering Design Services
Agilent Technologies, Inc.	13265	29,378.40	Laboratory Services & Supplies
Agilent Technologies, Inc.	13292	945.56	Laboratory Supplies
Air Industries Company	13266	31,160.55	Sewer User Fee Refund
Air Industries Corporation	13496	130.59	Sewer User Fee Refund
Airgas USA, LLC	4449	17,803.73	Laboratory Services & Supplies
Airgas USA, LLC	13293	11,462.40	Laboratory Services & Supplies
Airgas USA, LLC	4462	5,642.59	Laboratory Services & Supplies
AJ Portables Inc.	13497	720.00	Portable Toilet Rental
Alex C. Fergusson	13294	359.36	Sewer User Fee Refund
Allied Electronics Services, Inc.	13295	728.20	Sewer User Fee Refund
Allied Electronics, Inc.	13498	132.31	Repair & Maintenance Materials
Allied Refrigeration	13296	523.70	Repair & Maintenance Materials
Alloy Die Casting	13499	5,547.19	Sewer User Fee Refund
Alta-Robbins, Inc.	13297	592.05	Repair & Maintenance Materials
Aluminum Forge	13298	2,966.14	Sewer User Fee Refund
Aluminum Precision Products, Inc.	13299	861.51	Sewer User Fee Refund
American Power Systems, LLC	13300	4,490.48	Repair & Maintenance Services and/or Supplies
American Society of Civil Engineers	13500	300.00	Professional Organizations Meeting/Training/Membership
American Water Products, Inc.	13301	2.33	Water Softener Supplies
AppleOne Employment Service	4450	1,539.30	Temporary Services
Applied Industrial Technology	13501	449.47	Repair & Maintenance Materials
Applied Industrial Technology	13302	109.78	Repair & Maintenance Materials
April L. Henderson	13461	728.16	Meeting/Training Expense Reimbursement
Arcadis U.S.	13502	5,758.75	Professional Services/Engineering Design Services
Arconic Global Fasteners & Rings, Inc.	13304	1,121.60	Sewer User Fee Refund
Artesia Sawdust Products	13305	2,792.19	Miscellaneous Parts & Supplies
AT & T	13284	233.51	Telecommunications
AT & T Universal Biller	13503	660.88	Telecommunications
Auto Chlor System of Washington Inc	13504	479.12	Sewer User Fee Refund
Aviation Equipment Processing	13306	6,939.64	Sewer User Fee Refund
Ayala Engineering	13505	3,982.00	Repair & Maintenance Services and/or Supplies
A-Z Golf Cart Specialists, Inc.	13307	4,872.75	Autos, Trucks, Golf Carts & Marine Equipment, Parts, Accessories & Services
A-Z Golf Cart Specialists, Inc.	13506	2,219.96	Autos, Trucks, Golf Carts & Marine Equipment, Parts, Accessories & Services
Basic Electronics, Inc	13308	340.20	Sewer User Fee Refund
Battery Experts, Inc.	13309	2,379.28	Repair & Maintenance Services and/or Supplies
Bazz Houston Co.	13310	5,544.80	Sewer User Fee Refund
Bently Nevada Inc.	13507	10,336.72	Repair & Maintenance Services and/or Supplies
Bimbo Bakeries USA, Inc.	13508	11,595.88	Sewer User Fee Refund
Birger L. Fernandez	13641	263.00	Membership Reimbursement
Black Oxide Industries, Inc.	13509	1,620.88	Sewer User Fee Refund
Blais & Associates, Inc.	13311	3,102.67	Professional Services - Grants
Bodycote Lindberg Corp.	13312	1,237.38	Sewer User Fee Refund
BR Frost Company	13313	3,213.56	Clarifier Maintenance & Repair
Brand Scaffold Rental & Erection Inc	13510	1,517.06	Miscellaneous Services

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
Brenntag Pacific, Inc.	13470	64,623.75	Chemicals, Water/Wastewater Treatment
Brindle/Thomas	13512	2,846.61	Sewer User Fee Refund
Brindle/Thomas	13511	1,244.27	Sewer User Fee Refund
Brock's Trailers Inc.	13314	7,452.53	Toilet on a Trailer
Bryce Fasteners	13513	857.17	Miscellaneous Parts and Supplies
California Dept. of Child Support	13315	5,275.18	Judgments Payable
California Recreation Company	13316	4,910.96	Boat Slip Rental - Nerissa Ocean Monitoring Vessel
Caltrol, Inc.	13317	456.05	Repair & Maintenance Materials
Careers In Government, Inc.	13514	750.00	Notices & Ads
Catalina Cylinders	13318	1,079.11	Sewer User Fee Refund
CDM Smith, Inc.	13267	311,500.22	Professional Services/Engineering Design Services
Cemtek Environmental, Inc.	13319	9,677.08	CEMS Maintenance Agreement
Charles King Company, Inc.	13491	667,196.87	Construction
Charles King Company, Inc.	13493	67,580.62	Construction
Charles P. Crowley Co.	13320	5,891.29	Repair & Maintenance Materials
Chem Search	13321	1,548.24	Repair & Maintenance Services
Cherry Aerospace LLC	13322	14,556.92	Sewer User Fee Refund
Cindy K. Murra	13642	273.51	Witness Testing Travel Reimbursement
Cintas Fire Protection	13323	2,875.37	Fire Extinguisher Supplies & Services
Cintas Fire Protection	13515	905.00	Fire Extinguisher Supplies & Services
Circuit Technology Inc.	13516	5.36	Sewer User Fee Refund
City of Cypress	13464	3,662.25	Repair & Maintenance Services
City of Fullerton	13362	717.64	Water Use
City of Huntington Beach	13373	69.70	Utilities
City of Tustin Water Service	13624	2,651.18	Sewer User Fee Refund
City of Westminster	13324	23.71	Water Use
Clean Harbors Environmental Services	13517	285.00	Grit & Screenings; Hazard Waste Disposal
Clean Harbors Environmental Services	13325	56.75	Grit & Screenings; Hazard Waste Disposal
Clear Edge Filtration, Inc.	13326	4,384.78	Miscellaneous Parts and Supplies
Clinton Industries, Inc.	13518	470.98	Mechanical Parts & Supplies
CMS Communications, Inc.	13327	3,051.29	Computer Applications & Services
Cole-Parmer Instrument Co.	13328	965.89	Laboratory Supplies
Cole-Parmer Instrument Co.	13519	632.66	Laboratory Supplies
Compressor Components of California	13329	3,017.81	Repair & Maintenance Materials
Constellation Newenergy Gas Division LLC	13520	16,262.30	Natural Gas
Consumers Pipe & Supply Co	13330	1,623.64	Repair & Maintenance Materials
Consumers Pipe & Supply Co	13521	141.04	Repair & Maintenance Materials
Controlled Motion Solutions	13331	57.83	Repair & Maintenance Services and/or Supplies
Core Consulting Group LLC	13522	2,500.00	Professional Services
Corner Bakery Café (CBC)	13332	665.41	Catering Services
Corporate Image Maintenance, Inc.	13333	425.00	Janitorial Services
Corpro Companies, Inc.	13334	15,717.60	Professional Services/Engineering Design Services
Corru-Kraft Co. Buena Park	13437	14,138.51	Sewer User Fee Refund
Cortech Engineering	13523	2,935.94	Repair & Maintenance Services and/or Supplies
Cortech Engineering	13335	1,199.77	Repair & Maintenance Services and/or Supplies
County of Orange - Auditor Controller	13524	18,700.36	Professional Service - Biosolids Management
County of Orange Auditor Controller	13465	750.00	Fees & Charges
County of Orange Auditor Controller	13645	540.00	Fees & Charges
County of Orange Auditor Controller	13466	510.00	Fees & Charges
County of Orange Auditor Controller	13644	510.00	Fees & Charges
County of Orange Auditor Controller	13643	285.00	Fees & Charges
Court Order	13382	2,179.38	Judgments Payable
Court Order	13415	108.00	Judgments Payable
Critical Systems Support, LLC	13336	383.63	Repair & Maintenance Services and/or Supplies
CS-AMSCO	13525	7,237.59	Repair & Maintenance Services and/or Supplies

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
CS-AMSCO	13337	1,957.67	Repair & Maintenance Services and/or Supplies
Custom Enamellers, Inc.	13338	1,177.53	Sewer User Fee Refund
CWEA Membership	13467	516.00	Professional Organizations Meeting/Training/Membership
CWEA Membership	13646	188.00	Professional Organizations Meeting/Training/Membership
D. Woolley & Associates, Inc.	13339	20,842.16	Professional Services/Engineering Design Services
D.F. Stauffer Biscuit Company	13268	138,730.38	Sewer User Fee Refund
Data Solder, Inc.	13526	46.97	Sewer User Fee Refund
DCOR LLC	13528	10,527.54	Sewer User Fee Refund
DeMaria Electric Motor Services, Inc.	13269	48,843.40	Electrical/Electronic Equipment, Parts & Repairs
Denali Water Solutions LLC	13471	31,928.00	Grit & Screenings Disposal
Desert Pumps & Parts, Inc.	13340	8,817.76	Repair & Maintenance Services and/or Supplies
Detection Instruments Corporation	13341	3,094.61	Electrical/Electronic Equipment, Parts & Repairs
Dial Medical Supply, Inc.	13342	684.00	Laboratory Supplies
Diamond Environmental Services	13527	21.20	Sewer User Fee Refund
Disneyland Resorts	13472	273,218.48	Sewer User Fee Refund
DRS Sensors & Targeting Systems, Inc.	13343	7,590.63	Electrical/Electronic Equipment, Parts & Repairs
Dunham Metal Processing	13529	2,342.09	Sewer User Fee Refund
EFT Fast Quality Service Inc.	13344	472.48	Sewer User Fee Refund
Element Material Technology	13345	3,601.00	Trickling Filter Pump Replacement
Employee Benefits Specialists, Inc.	13346	11,990.59	Reimbursed Prepaid Employee Medical & Dependent Care
Employers Choice Online, Inc.	13347	926.50	Professional Services - Screening
Enecon USA, Inc.	13348	3,025.56	Repair & Maintenance Services and/or Supplies
Energy Environmental Solutions, Inc.	13349	6,400.00	Engineering Services - Air Quality Monitoring
Enfotech & Consulting, Inc.	13530	23,280.00	Software
Enterprise Rideshare	13531	5,035.00	Vanpool Expense
Environmental Resources Associates	13350	1,144.96	Laboratory Services & Supplies
Environmental Water Solutions, Inc.	13351	7,101.99	Repair & Maintenance Services and/or Supplies
Ewing Irrigation	13532	146.17	Irrigation Repair & Maintenance Services and/or Supplies
Ewing Irrigation	13352	76.48	Irrigation Repair & Maintenance Services and/or Supplies
Excel Door & Gate Co., Inc.	13353	5,127.41	Repair & Maintenance Services and/or Supplies
Excel Door & Gate Co., Inc.	13533	300.00	Repair & Maintenance Services and/or Supplies
Ezkem Corporaiton	13534	728.00	Lab Parts & Supplies
Fabrica International	13473	61,850.78	Sewer User Fee Refund
Fabrication Concepts Corporation	13354	6,805.06	Sewer User Fee Refund
Fastenal Company	13535	457.52	Janitor & Household Service & Supplies
Fastenal Company	13355	83.48	Janitor & Household Service & Supplies
Fedex Corporation	13356	39.57	Delivery Services
Fineline Circuits & Technology	13357	1,478.07	Sewer User Fee Refund
Fisher Scientific	13536	1,608.32	Laboratory Supplies
Fisher Scientific	13358	1,374.43	Laboratory Supplies
FLW, Inc.	13359	558.05	Electrical/Electronic Equipment, Parts & Repairs
Franchise Tax Board	13360	846.94	Judgments Payable
Frontier	13361	821.75	Telecommunications
Gallade Chemical, Inc.	13363	3,297.08	Sewer User Fee Refund
Ganahl Lumber Company	13537	727.86	Repair & Maintenance Materials
Garratt Callahan Company	13364	4,521.58	Chemicals
Garratt Callahan Company	13538	87.15	Chemicals
Gary J. Tuiasosopo-Kemper	13463	110.00	Certification Reimbursement
GE Grid Solutions, LLC	13539	13,193.99	Electrical/Electronic Equipment, Parts & Repairs
George Yardley Co.	13540	1,358.37	Repair & Maintenance Services
Golden State Controls	13541	2,329.38	Electrical/Electronic Equipment, Parts & Repairs
Golden State Overnight Delivery Service	13365	152.02	Courier Services
Golden State Overnight Delivery Service	13542	104.32	Courier Services
Golden West Window Service	13366	4,015.47	Repair & Maintenance Services
Golden West Window Service	13543	1,190.00	Repair & Maintenance Services

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
Goodwin Company	13544	7,609.31	Sewer User Fee Refund
Gothard Street LLC	13545	259.21	Sewer User Fee Refund
Government Jobs.Com, Inc.	13546	15,051.00	Computer Applications & Services
Grainger, Inc.	13367	7,204.64	Repair & Maintenance Materials
Graybar Electric Company	13547	10,827.14	Repair & Maintenance Materials
Graybar Electric Company	13368	4,728.86	Repair & Maintenance Materials
Groth Corporaiton	13548	1,608.35	Repairs & Maintenance Materials
Hach Company	13369	3,114.09	Laboratory Supplies
Hach Company	13370	1,922.00	Laboratory Supplies
Harbor Truck Bodies, Inc.	13371	3,514.52	Sewer User Fee Refund
HDR Engineering, Inc.	13474	132,182.93	Professional Services/Engineering Design Services
HI Tech Solder	13550	636.04	Sewer User Fee Refund
Hill Brothers	4447	97,574.51	Chemicals, Water/Wastewater Treatment
Hill Brothers	4459	84,617.77	Chemicals, Water/Wastewater Treatment
Home Depot	13551	7,768.78	Repair & Maintenance Materials
Home Depot	13372	170.25	Repair & Maintenance Materials
Howden Roots, LLC	13475	34,180.57	Repair & Maintenance Service
Ideal Anodizing	13552	252.93	Sewer User Fee Refund
Idexx Distribution, Inc.	13374	64.65	Laboratory Services & Supplies
Indoff Inc.	13375	2,408.51	Office Furniture
Industrial Metal Supply	13376	108.25	Repair & Maintenance Services and/or Supplies
Industrial Steam	13377	175.00	Repair & Maintenance Services and/or Supplies
Inland Emplire Reg. Composting Authroity	13476	53,612.30	Professional Services - Biosolids Management
Innovative Net Systems	13553	1,376.46	Laboratory Services & Supplies
Insight Public Sector, Inc.	13554	3,963.56	Computers, Software/Hardware
Intec Products, Inc.	13555	1,072.88	Sewer User Fee Refund
International Paper	13378	15,090.28	Sewer User Fee Refund
Intl. Union of Oper. Eng. AFL CIO Local	13379	3,564.75	Union Dues
Irvine Sensors Corporation	13380	6,989.58	Sewer User Fee Refund
J&J Marine Aquisition Company LLC	13556	164.04	Sewer User Fee Refund
Jacobs Project Management Co.	13477	521,525.37	Professional Services/Temporary Services
Jamison Engineering Contractors, Inc.	13270	51,749.39	Professional Services/Contractor
Jamison Engineering Contractors, Inc.	13557	4,295.00	Professional Services/Contractor
JG Tucker And Son	13381	451.45	Repair & Maintenance Materials
John W. French	13460	265.00	Certification Reimbursement
Johnstone Supply	13558	1,081.21	Repair & Maintenance Services and/or Supplies
Kemira Water Solutions	4460	95,806.92	Chemicals, Water/Wastewater Treatment
Kenlen Specialities, Inc.	13383	1,298.73	Sewer User Fee Refund
Kenny/Jenks Consultants, Inc.	13559	1,250.00	Professional Services/Engineering Design Services
Kiewit Infrastructure West Co.	13279	318,785.80	Construction
Kirkhill Rubber (North)	13271	44,722.68	Sewer User Fee Refund
Koff & Associates, Inc.	13384	973.00	Professional Services/Comp & Class Study
Koury Engineering and Testing, Inc.	13385	7,458.38	Professional Services/Engineering Design Services
Kryler Corporation	13560	15.45	Sewer User Fee Refund
Kyocera Tyocom Corporation	13561	693.67	Sewer User Fee Refund
Lee & Ro, Inc.	13478	47,891.00	Professional Services/Engineering Design Services
Level 3 Communicaitons, LLC	13562	8,431.27	Wide Area Network Consultant
Lexis-Nexis	13563	125.00	Professional Services/Legal
Liberty Composting, INC.	13479	34,196.99	Biosolids Management
Liebert Cassidy	13564	12,160.70	Professional Services/Legal
Lifecom Safety, Inc.	13565	284.05	Repair & Maintenance Services
LM Chrome	13566	259.35	Sewer User Fee Refund
Lockwood, Andrews, & Newnam, Inc.	13272	41,418.34	Professional Services/Engineering Design Services
Logi Graphics	13386	33.28	Sewer User Fee Refund
Magnetic Metals Corporation	13387	2,102.36	Sewer User Fee Refund

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
Magnolia Car Wash	13567	531.71	Service Maintenance Agreement
Matheson Tri Gas, Inc.	13568	2,428.64	Laboratory Services & Supplies
McMaster-Carr Supply Co.	13388	1,252.89	Repair & Maintenance Materials
MCP Industrial Foods	13569	5,914.04	Sewer User Fee Refund
MeriCal, Inc.	13570	3,775.20	Sewer User Fee Refund
Metrolink	13389	174.00	Employee Benefits
Metropolitan Water District of So Cal	13571	13,691.59	Sewer User Fee Refund
Michael Baker International, Inc.	13480	34,980.18	Professional Services/Engineering Design Services
Micrometals, Inc. #2	13572	416.55	Sewer User Fee Refund
Miller Management & Consulting Group	13573	1,450.00	Meeting/Training Registration
Mine Safety Appliance	4451	615.93	Repair & Maintenance Services
Mission Abrasive & Janitorial Supplies	13390	59.41	Janitorial Supplies
MSC Industrial Supply Co.	13574	17.62	Repair & Maintenance Services and/or Supplies
MSC Industrial Supply Co.	13391	9.65	Repair & Maintenance Services and/or Supplies
MTM Recognition Corporation	13575	478.40	Service Awards
Ninyo & Moore	13576	412.00	Professional Services/Engineering Design Services
Norcal Beverage	13273	130,444.53	Sewer User Fee Refund
Northeast Laboratory Services, Inc.	13577	790.25	Laboratory Services & Supplies
Nth Generation Computing, Inc.	13481	117,565.75	Computer Applications & Services
OCB Reprographics	13303	779.33	Printing
OCEA	13392	675.18	Union Dues
ODC Engineering & Technology	13280	130,976.50	Construction
Odor No More, Inc.	13393	3,870.38	Chemicals
Office Depot	13482	87,787.99	Office Supplies
Office Depot	13394	9,608.56	Office Supplies
OFS Brands Inc.	13395	3,044.23	Office Furniture
Olin Corporation	13274	43,664.62	Chemicals, Water/Wastewater Treatment
Olin Corporation	13578	7,368.09	Chemicals, Water/Wastewater Treatment
Omega Industrial Supply, Inc.	13579	831.55	Janitor & Household Service & Supplies
Omega Industrial Supply, Inc.	13396	824.23	Janitor & Household Service & Supplies
OneSource Distributors, Inc.	13397	1,616.28	Electrical/Electronic Equipment, Parts & Repairs
OneSource Distributors, Inc.	13580	420.97	Electrical/Electronic Equipment, Parts & Repairs
On-Site Technical Services, Inc.	13398	270.00	Professional Services
Orange County Auto Parts	13399	1,098.21	Automotive Supplies
Orange County Auto Parts	13581	1,092.74	Automotive Supplies
Orange County Sanitation District	13648	1,263.16	Petty Cash Expense
Orora North America, St. Hart	13400	14,549.48	Sewer User Fee Refund
Ovivo USA, LLC	13582	5,005.38	Repair & Maintenance Services and/or Supplies
Pacific Mechanical Supply	4463	2,183.28	Repair & Maintenance Materials
Pacific Mechanical Supply	4452	1,891.53	Repair & Maintenance Materials
Parker Supply	13583	2,949.37	Miscellaneous Parts and Supplies
Parker Supply	13401	872.44	Miscellaneous Parts and Supplies
Parkhouse Tire	13584	657.67	Automotive Supplies
Parkson Corporation	13585	1,507.22	Mechanical Parts & Supplies
Patio and Door Outlet Inc.	13402	953.50	Sewer User Fee Refund
Patriot Video Productions	13403	421.25	Video Production Services
Payne and Fears, L.L.P.	13483	51,890.98	Professional Services/Legal
PCL Construction, Inc.	13281	36,100.00	Construction
Peerless Wiping Materials Co.	13404	690.14	Janitorial Supplies
Pencco, Inc.	13484	43,566.95	Chemicals
Pencco, Inc.	13275	25,864.11	Chemicals
Performance Pipeline Technologies	13586	19,062.50	Professional Services/CCTV Inspection/Sewerline Cleaning
Performance Pipeline Technologies	13405	10,144.76	Professional Services/CCTV Inspection/Sewerline Cleaning
PFT/Alexander Service, Inc.	13406	3,026.04	Electrical/Electronic Equipment, Parts & Repairs
PL Hawn Company, Inc.	13407	903.16	Maintenance Agreement

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
Polydyne, Inc.	4461	47,417.44	Chemicals
Polydyne, Inc.	4448	37,916.98	Chemicals
Powerflo Products, Inc.	13587	6,108.37	Repair & Maintenance Services and/or Supplies
Precious Metals Plating Co.	13588	196.72	Sewer User Fee Refund
Precision Anodizing & Plating Inc.	13408	5,415.72	Sewer User Fee Refund
Precision Circuits West	13589	343.37	Sewer User Fee Refund
Precon, Inc.	13409	661.51	Sewer User Fee Refund
Preferred Pool & Spa Service	13410	215.00	Service Agreement
Primary Source Office Furnishings, Inc.	13590	993.98	Minor Equipment/Furniture & Fixtures
Prima-Tex Industries	13591	88.51	Sewer User Fee Refund
Primrose Ice Co., Inc.	13592	3,077.00	Water & Ice Services
Princeton Case West/Tch	13619	6,920.98	Laboratory Services & Supplies
Propipe Professional Pipe Services	13276	37,348.06	Professional Services/CCTV Sewerline Inspections
Prudential Cleanroom Services	13411	512.79	Uniforms
Prudential Cleanroom Services	13593	177.17	Uniforms
Prudential Overall Supply	4464	6,809.52	Uniforms
Prudential Overall Supply	4453	3,415.44	Uniforms
Pulmuone Wildwood, Inc	13594	20,570.21	Sewer User Fee Refund
Pump Action	13412	2,082.24	Oil Filters
Pure Process Filtration, Inc.	13595	403.14	Miscellaneous Parts and Supplies
Pure Process Filtration, Inc.	13413	149.54	Miscellaneous Parts and Supplies
Quikturn Professional Screen Printing	13414	3,569.30	Sewer User Fee Refund
Radwell International Inc.	13416	130.01	Repair & Maintenance Services and/or Supplies
Railmakers Inc.	13417	215.94	Sewer User Fee Refund
Rainbow Disposal Co Inc	13596	53.03	Sewer User Fee Refund
Raul R. Palazuelos	13462	569.53	Certification Reimbursement
Red Wing Shoes	13418	124.98	Safety, Security, Health Equipment, Supplies, and Services
Reilly Workplace Investigations	13419	7,998.00	Human Resource Services
Republic Waste Services of So Cal LLC	13597	9,951.42	Notice of Violation
Republic Waste Services of So Cal, LLC	13598	7,048.97	Sewer User Fee Refund
Resa Power Solutions LLC	13420	1,364.82	Electrical/Electronic Equipment, Parts & Repairs
RMC Water and Environment	13421	3,011.70	Professional Services
Robinson Pharma (Croddy)	13599	714.75	Sewer User Fee Refund
Robinson Pharma (Harbor)	13422	12,131.88	Sewer User Fee Refund
Robinson Pharma (Shannon)	13600	1,570.00	Sewer User Fee Refund
Rotork Controls, Inc.	13423	1,303.78	Electrical/Electronic Equipment, Parts & Repairs
Rountree/Wright Enterprises, LLC	13601	292.11	Sewer User Fee Refund
Royale Cleaners	13424	47.50	Miscellaneous Services
Russell Sigler, Inc. dba Sigler Wholesal	13425	71.22	Electrical/Electronic Equipment, Parts & Repairs
Safety Storage, Inc.	13426	290.99	Repair & Maintenance Materials
San Diego/Orange Fluid System Technologi	13427	655.43	Repair & Maintenance Services and/or Supplies
San Diego/Orange Fluid System Technologi	13602	503.01	Repair & Maintenance Services and/or Supplies
Sanmina Corporation (Redhill)	13428	946.59	Sewer User Fee Refund
SARBS-CWEA	13469	50.00	Meeting/Training Registration
Schwing Bioset	4454	43.30	Repair & Maintenance Services and/or Supplies
Scisorek & Sons Flavors, Inc	13603	1,994.93	Sewer User Fee Refund
Securitas Security Services USA, Inc.	13485	90,741.30	Safety, Security, Health Equipment, Supplies, and Services
Serrano Water District	13604	2,875.61	Serrano Water District
Shamrock Supply Co	13605	6,797.44	Repair & Maintenance Materials
Shamrock Supply Co	13429	5,510.53	Repair & Maintenance Materials
Shimmick Construction Co., Inc.	13282	403,188.83	Construction
Shoeteria	13430	169.70	Safety Equipment/Tools
Siemens Technology	13606	7,077.09	Air Conditioner Automation System
Sigma-Aldrich, Inc.	13607	3,274.12	Laboratory Supplies
Smardan Supply Company	13608	69.80	Repair & Maintenance Materials

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
SMS Pipeline Svcs dba Liberty Energy Svc	13609	10,535.32	Repair & Maintenance Service
SO California Edison #4	13611	1,570.00	Sewer User Fee Refund
So. Cal Gas Company	13610	4,372.62	Utilities
South Coast Circuits #2	13612	36.16	Sewer User Fee Refund
South Coast Water (Class I)	13613	1,247.02	Sewer User Fee Refund
Southern California Edison	13277	80,921.00	Utilities
Southern California Edison	13614	125.97	Utilities
Southern Counties Oil Co.	13431	6,366.58	UST Diesel Fuel Transfer at Plt. 1
Southern Counties Oil Co.	13615	3,344.18	UST Diesel Fuel Transfer at Plt. 1
Southland Water Technologies, L.L.C.	13616	276.55	Repair & Maintenance Services and/or Supplies
Sparklett-Dallas	13617	3,624.04	Miscellaneous Services
Spec Services, Inc.	13486	47,454.15	Professional Services/Engineering Design Services
Spectrum Gas Products, Inc.	13432	32.33	Repair & Maintenance Services and/or Supplies
SSI Products, LLC	13618	1,382.62	Lab Parts & Supplies
Stantec Consulting Services, Inc.	13487	55,651.06	Professional Services/Engineering Design Services
Star Powder Coating Inc	13433	331.34	Sewer User Fee Refund
Sate Collections & Disbursement Unit	13434	23.08	Judgements Payable
Statek Corporation	13435	1,951.63	Sewer User Fee Refund
Summit Fluid Technologies, LLC	13436	857.29	Repair & Maintenance Services and/or Supplies
Summit Steel	4455	2,289.19	Repair & Maintenance Materials
Summit Steel	4465	171.83	Repair & Maintenance Materials
Supervisory & Professional Management Group - Affilia	13291	3,326.40	Dues Deductions, Supervisors & Professionals
Suzanne A. Crider	13459	139.00	Membership Reimbursement
Synagro West, Inc.	13278	920,362.83	Biosolids Management
Taylor-Dunn Manufacturing	13438	2,223.22	Sewer User Fee Refund
The Bank of New York Mellon	13439	965.33	HSA Payment
The Hartwell Corporation	13549	1,690.22	Sewer User Fee Refund
Thermco Products, Inc.	13620	97.99	Laboratory Services & Supplies
Thermo Electron North America, L.L.C.	4456	13,724.00	Laboratory Services & Supplies
Thompson Industrial Supply, Inc.	4457	3,077.86	Repair & Maintenance Materials
Thompson Industrial Supply, Inc.	4466	81.28	Repair & Maintenance Materials
Time Warner Communications	13621	74.44	Utilities
T-Mobile	13440	1,568.38	Telecommunications
Trane U.S. Inc	13622	5,821.25	Repair & Maintenance Services and/or Supplies
Transcat	4458	13,803.00	Repair & Maintenance Materials
Tropical Plaza Nursery, Inc.	13623	6,633.00	Groundskeeping
Tule Ranch/Magan Farms	13488	274,990.17	Biosolids Management
Tustin Lock and Safe	13441	8.16	Repair & Maintenance Services
U.S. Bank dba Voyager Fleet Systems	13625	20,830.83	Vehicle & Diesel Fuel
United Parcel Service	13626	127.32	Freight Services
United Parcel Service	13442	32.33	Freight Services
UPS Midstream Services, Inc.	13443	3,670.82	Repair & Maintenance Materials
UPS Midstream Services, Inc.	13627	3,434.25	Repair & Maintenance Materials
US Peroxide, L.L.C.	13489	30,965.91	Chemicals, Water/Wastewater Treatment
US Peroxide, L.L.C.	13444	21,145.54	Chemicals, Water/Wastewater Treatment
Vallen Distribution	13445	2,353.27	Repair & Maintenance Materials
Valve Automation & Controls	13446	3,791.03	Repair & Maintenance Services and/or Supplies
Van Law Food Products	13490	41,203.06	Sewer User Fee Refund
Variable Speed Solutions, Inc.	13628	5,046.88	Repair & Maintenance Services and/or Supplies
Verbal Ink	13629	604.00	Human Resources Services
Veritiv Operating Co.	13630	2,739.70	Paper & Office Supplies
Verizon	13447	11,140.68	Telecommunications
Verizon Wireless	13448	9,825.38	Telecommunications
Verizon Wireless	13631	47.11	Telecommunications
Veterinary Pet Insurance Company	13449	2,020.11	Employee Voluntary Benefits

Claims Paid From 12/1/18 to 12/15/18

Vendor	Warrant No.	Amount	Description
Vi-Cal Metals, Inc.	13450	2,751.52	Sewer User Fee Refund
VWR Scientific Products	13451	13,338.15	Laboratory Supplies
VWR Scientific Products	13632	5,025.58	Laboratory Supplies
Walters Wholesale Electric	13452	2,700.61	Repair & Maintenance Services and/or Supplies
Walters Wholesale Electric	13633	575.91	Repair & Maintenance Services and/or Supplies
Water Environment Federation	13647	714.00	Memberships
WaterISAC	13468	5,249.00	Books & Publications
Waxie Sanitary Supply	13453	535.24	Janitorial Supplies
Waxie Sanitary Supply	13634	298.01	Janitorial Supplies
Weck Laboratories, Inc.	13635	3,751.05	Laboratory Services & Supplies
Weck Laboratories, Inc.	13454	330.00	Laboratory Services & Supplies
West Lite Supply Company, Inc.	13636	2,746.37	Repair & Maintenance Materials
West Lite Supply Company, Inc.	13455	305.96	Repair & Maintenance Materials
Westpac Materials	13637	4,058.82	Sewer User Fee Refund
Wilmington Instrument Co., Inc.	13638	2,714.24	Repair & Maintenance Services
Wilmington Instrument Co., Inc.	13456	640.47	Repair & Maintenance Services
Woodruff Spradlin & Smart	13639	3,750.00	Professional Services/Legal
World at Work	13457	265.00	Professional Organizations Meeting/Training/Membership
Yorba Linda Water District	13640	108.72	Utilities
York Laboratories, LLC dba MRG Labs	13458	2,250.00	Repair & Maintenance Services
Total Accounts Payable - Warrants		<u><u>\$ 7,391,868.79</u></u>	
<u>Payroll Disbursements</u>			
Employee Paychecks	64315 - 64329	\$ 31,886.19	Biweekly Payroll (12/5/18)
Employee Paychecks	64330 - 64482	323,163.21	Interim Payroll - Leave Payouts (12/6/18)
Employee Paychecks	64483 - 64485	1,112.50	Interim Payroll - Leave Payouts w/457 Contr. (12/6/18)
Employee Paychecks	64486	240.00	Interim Payroll - ARBA Re-issue (12/3/18)
Employee Paychecks	64420	(4,216.68)	Interim Payroll - Void Payout Ck (12/6/18)
Employee Paychecks	64487	1,794.24	Interim Payroll - Reimbursement (12/10/18)
Employee Paychecks	64510	580.07	Interim Payroll - Intern Term (12/12/18)
Direct Deposit Statements	436938 - 437552	1,738,508.25	Biweekly Payroll (12/5/18)
Total Payroll Disbursements		<u><u>\$ 2,093,067.78</u></u>	*Check numbers 64488 - 64509 used in a future period.
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 915,185.43	Biweekly Payroll (12/5/18)
OCSD Payroll Taxes & Contributions		168,343.78	Interim Payroll - Leave Payouts (12/6/18)
Banc of California		54,562.73	Workers' Compensation Services (12/7/18)
OHL USA, Inc.		1,734,833.95	2-72B&C / PP4 (12/13/18)
Total Wire Transfer Payments		<u><u>\$ 2,872,925.89</u></u>	
Total Claims Paid 12/1/18 - 12/15/18		<u><u>\$ 12,357,862.46</u></u>	

Claims Paid From 12/16/18 to 12/31/18

Vendor	Warrant No.	Amount	Description
<u>Accounts Payable Warrants</u>			
AAA Awnings Inc.	13665	4,264.04	Awning Repair
AAA Electric Motor Sales and Service Inc.	13666	428.30	Repair & Maintenance Services and/or Supplies
Acorn Media	13667	99.37	Minor Equipment, Parts, Accessories & Services
AECOM Technical Services, Inc.	13837	189,424.63	Professional Services/Engineering Design Services
Age of Aquariums, Inc.	13669	736.87	Maintenance Agreement
Agilent Technologies, Inc.	13670	776.00	Laboratory Supplies
Ago IndustriesDBA So-Cal Sweeping	13787	1,108.00	Street Sweeping Services
Airgas USA, LLC	4479	20,412.59	Laboratory Services & Supplies
Airgas USA, LLC	4467	12,995.52	Laboratory Services & Supplies
Allied Electronics, Inc.	13671	153.87	Repair & Maintenance Materials
Allied Refrigeration	13860	1,154.00	Repair & Maintenance Materials
Allied Refrigeration	13672	827.81	Repair & Maintenance Materials
Alston & Bird LLP	13673	7,347.77	Professional Services - Legal
American Water Products, Inc.	13861	441.74	Water Softener Supplies
Annalisa S. Saqui	13944	259.08	Meeting/Training Expense Reimbursement
AppleOne Employment Service	4468	7,580.16	Temporary Services
AppleOne Employment Service	4480	1,461.60	Temporary Services
Applied Industrial Technology	13862	443.71	Repair & Maintenance Materials
Applied Industrial Technology	13674	178.84	Repair & Maintenance Materials
Arcadis U.S.	13649	39,834.58	Professional Services/Engineering Design Services
AT&T Teleconference Services	13676	295.57	Telephone Services
Awards & Trophies Company	13677	465.82	Repair & Maintenance Materials
Ayala Engineering	13678	4,870.00	Repair & Maintenance Services and/or Supplies
Basin Valve Company	13679	8,960.06	Corrective Maintenance Repair and Materia
Basin Valve Company	13863	1,353.16	Corrective Maintenance Repair and Materia
Battery Systems, Inc.	13864	151.07	Repair & Maintenance Services and/or Supplies
BC Wire Rope & Rigging	13680	1,935.32	Repair & Maintenance Materials
Bijur Delimon International Inc.	13681	226.35	Miscellaneous Parts and Supplies
Black & Veatch Corporation	13650	682,481.99	Professional Services/Engineering Design Services
Brown & Caldwell	13838	129,548.69	Professional Services/Engineering Design Services
Brown & Caldwell	13651	82,948.30	Professional Services/Engineering Design Services
Bush & Associates	13682	9,394.00	Professional Services/Engineering Design Services
California Dept. of Child Support	13683	5,015.55	Judgments Payable
California Facility Specialties, Inc.	13664	10,648.06	Small Tools
California Health & Safety, Inc.	13684	130.02	Safety Equipment
Carollo Engineers	13839	439,641.61	Professional Services/Engineering Design Services
Celia M. Chandler	13938	1,458.23	Meeting/Training Expense Reimbursement
Cemtek Environmental, Inc.	13865	9,677.08	CEMS Maintenance Agreement
Chem Search	13685	1,249.84	Repair & Maintenance Services
Chem Search	13866	379.58	Repair & Maintenance Services
City of Fountain Valley	13686	359.18	Utilities
City of Huntington Beach	13726	16.00	Utilities
Clean Energy	13687	1,500.00	CNG Fueling Station Services/Supplies
Clean Harbors Environmental Services	13688	4,298.79	Grit & Screenings; Hazard Waste Disposal
Clear Edge Filtration, Inc.	13689	2,012.87	Miscellaneous Parts and Supplies
Clear Edge Filtration, Inc.	13867	1,988.03	Miscellaneous Parts and Supplies
CMAA	13948	1,200.00	Professional Organizations Meeting/Training/Membership
Cole-Parmer Instrument Co.	13868	1,538.04	Laboratory Supplies
Cole-Parmer Instrument Co.	13690	105.36	Laboratory Supplies
Collins Collins Muir & Stewart LLP	13869	1,134.60	Professional Services - Legal
Connell Chevrolet\GEO	13870	30.35	Repair & Maintenance Services
Consumers Pipe & Supply Co	13871	1,528.01	Repair & Maintenance Materials
Consumers Pipe & Supply Co	13691	494.33	Repair & Maintenance Materials

Claims Paid From 12/16/18 to 12/31/18

Vendor	Warrant No.	Amount	Description
Conveyor Components Company	13692	763.28	Miscellaneous Parts and Supplies
Corelogic Inc.	13949	15,791.28	Sewer User Fee Refund
Corelogic Inc.	13950	4,737.26	Sewer User Fee Refund
Core-Rosion Products	13693	885.25	Corrective Maintenance Repair and Materials
Corner Bakery Café (CBC)	13694	101.05	Catering Services
Corporate Image Maintenance, Inc.	13695	20,535.92	Janitorial Services
Corpro Companies, Inc.	13840	47,541.00	Professional Services/Engineering Design Services
County of Orange - Health Care Agency	13696	365.75	Fees & Charges
County of Orange - OCPW	13822	333.52	Sewer User Fee Refund
County of Orange Auditor Controller	13823	1,050.00	Fees & Charges
County of Orange Auditor Controller	13825	870.00	Fees & Charges
County of Orange Auditor Controller	13954	780.00	Fees & Charges
County of Orange Auditor Controller	13824	630.00	Fees & Charges
County of Orange Auditor Controller	13951	450.00	Fees & Charges
County of Orange Auditor Controller	13953	240.00	Fees & Charges
County of Orange Auditor Controller	13952	90.00	Fees & Charges
Court Order	13736	2,179.38	Judgments Payable
Court Order	13772	108.00	Judgments Payable
CR&R, Inc.	13872	1,955.15	Trash Removal
Critter Busters, Inc.	13873	284.00	Service Agreement
CS-AMSCO	13874	1,251.47	Repair & Maintenance Services and/or Supplies
C-Temp International	13697	516.13	Repair & Maintenance Services and/or Supplies
Curt V. Shelp	13945	139.40	Safety Shoes Reimbursement
CWEA Membership	13826	188.00	Professional Organizations Meeting/Training/Membership
CWEA Membership	13955	188.00	Professional Organizations Meeting/Training/Membership
CWEA Membership	13875	175.00	Professional Organizations Meeting/Training/Membership
CWEA-TCP	13961	90.00	Professional Organizations Meeting/Training/Membership
David Rodriguez	13943	188.00	Membership Reimbursement
Demaria Electric Motor Services, Inc.	13698	7,241.76	Electrical/Electronic Equipment, Parts & Repairs
Demaria Electric Motor Services, Inc.	13876	1,828.28	Electrical/Electronic Equipment, Parts & Repairs
Denali Water Solutions LLC	13877	15,132.21	Grit & Screenings Disposal
Depth Perceptions, Inc.	13699	616.00	Cleaning and detailing the Nerissa
DirectV	13700	7.00	Telecommunications
Dudek & Associates, Inc.	13878	4,262.50	Professional Services/Engineering Design Services
Dudek & Associates, Inc.	13701	797.09	Professional Services/Engineering Design Services
Dun & Bradstreet, Inc.	13702	3,785.25	Professional Services/Reporting Services
Eagle Aerial Imaging	13879	13,000.00	Computer Applications & Services
Electrabond	13880	5,383.05	Repair & Maintenance Services
Embark Consulting, LLC	13703	4,580.21	Professional Services/SCADA Software Maintenance Support
Employee Benefits Specialists, Inc.	13835	1,013,731.62	Reimbursed Prepaid Employee Medical & Dependent Care
Employee Benefits Specialists, Inc.	13704	11,989.87	Reimbursed Prepaid Employee Medical & Dependent Care
Employers Choice Online, Inc.	13705	940.97	Professional Services - Screening
Encore Welding and Industrial Supply LLC	13706	605.88	Welding Supplies
Energys Delaware Inc.	13707	1,126.20	Repair & Maintenance Services and/or Supplies
ENS Resources	13708	7,500.00	Professional Services
Environmental Engineering & Contracting	13709	10,000.00	Professional Services/Specialty Course Audits
Environmental Resources Associates	13710	1,094.59	Laboratory Services & Supplies
Evoqua Water Technologies	13711	2,625.70	Maintenance Agreement
Excelsior Elevator Corporation	13712	3,390.00	Service Agreement - Elevator
Ezkem Corporation	13713	395.00	Lab Parts & Supplies
Fedex Corporation	13714	123.09	Delivery Services
Fire Service Corp.	13715	9,255.00	Repair & Maintenance Services
Fisher Scientific	13716	6,075.51	Laboratory Supplies
Fisher Scientific	13881	22.63	Laboratory Supplies

Claims Paid From 12/16/18 to 12/31/18

Vendor	Warrant No.	Amount	Description
Flatiron West, Inc.	13849	456,941.43	Construction
Fletcher Park	13828	11,045.93	Sewer User Fee Refund
Fletcher Park	13827	8,333.92	Sewer User Fee Refund
Franchise Tax Board	13717	450.00	Judgments Payable
Geosyntec Consultants, Inc.	13652	206,217.60	Professional Services/Engineering Design Services
Geosyntec Consultants, Inc.	13841	195,254.07	Professional Services/Engineering Design Services
Golden State Overnight Delivery Service	13718	425.62	Courier Services
Golden West Window Service	13719	782.00	Repair & Maintenance Services
Government Finance Officers Association	13882	725.00	Memberships
Grainger, Inc.	13720	17,887.33	Repair & Maintenance Materials
Grainger, Inc.	13883	646.34	Repair & Maintenance Materials
Graybar Electric Company	13653	29,922.34	Repair & Maintenance Materials
Graybar Electric Company	13884	242.34	Repair & Maintenance Materials
Hach Company	13721	2,369.32	Laboratory Supplies
Harrington Industrial	13722	3,292.51	Repair & Maintenance Materials
Harrington Industrial	13885	1,992.32	Repair & Maintenance Materials
HB Staffing	13886	10,490.51	Professional Services - Temporary Services
Helix Electric, Inc.	13850	287,267.08	Construction
Helix Electric, Inc.	13857	47,500.00	Construction
Heyes Filters Inc.	13723	571.65	Repair & Maintenance Services and/or Supplies
Hill Brothers	4477	113,823.18	Chemicals, Water/Wastewater Treatment
HMZ Retail LP	13957	10,335.03	Sewer User Fee Refund
HMZ Retail LP	13956	7,204.25	Sewer User Fee Refund
Home Depot	13724	2,148.32	Repair & Maintenance Materials
Home Depot	13887	653.19	Repair & Maintenance Materials
Howard Ridley Company	13851	41,800.00	Construction
Hub Auto Supply	13888	1,943.16	Repair & Maintenance Materials
Hub Auto Supply	13725	24.15	Repair & Maintenance Materials
HVAC Mechanalysis, Inc.	13727	450.00	Professional Services
Hytorc	13728	1,068.75	Repair & Maintenance Services
IDEXX Distribution, Inc.	13729	2,069.83	Laboratory Services & Supplies
Independent Special Districts of OC	13829	50.00	Professional Organizations Meeting/Training/Membership
Industrial Metal Supply	13730	41.33	Repair & Maintenance Services and/or Supplies
Industrial Threaded Products, Inc.	4469	1,020.07	Repair & Maintenance Services
Industrial Threaded Products, Inc.	4481	523.67	Repair & Maintenance Services
Insight Public Sector, Inc.	13731	18,709.12	Computers, Software/Hardware
Insight Public Sector, Inc.	13889	1,799.18	Computers, Software/Hardware
International Risk Management Inst.	13890	3,646.96	Books and Publications
Intl. Union of Oper. Eng. AFL CIO Local	13732	3,928.50	Union Dues
IQA Construction Inc.	13891	639.31	Repair & Maintenance Services
Irvine Ranch Water District	13733	73.63	Utilities
ISE Metal Inc.	13734	14,424.00	Repair & Maintenance Materials
J R Filanc Construction	13842	35,750.00	Construction
Jamison Engineering Contractors, Inc.	13735	9,500.00	Professional Services/Contractor
Jason A. Daniel	13819	188.00	Membership Reimbursement
Jessica Avalos-Portillo	13937	150.00	Certification Reimbursement
Joanne F. Diaz	13940	629.11	Meeting/Training Expense Reimbursement
JP Morgan Chase Bank, NA	13843	43,667.00	Purchasing Card Program for Miscellaneous Parts and Supplies
Kelly Paper	13737	158.61	Office Supplies
Kiewit Infrastructure West Co.	13852	353,760.05	Construction
Kimco Realty Corporation	13830	924.60	Sewer User Fee Refund
Koff & Associates, Inc.	13738	2,988.50	Professional Services/Comp & Class Study
Koury Engineering and Testing, Inc.	13892	5,514.00	Professional Services/Engineering Design Services
Laura A. Terriquez	13946	205.37	Meeting/Training Expense Reimbursement

Claims Paid From 12/16/18 to 12/31/18

Vendor	Warrant No.	Amount	Description
Liberty Composting, Inc.	13844	171,643.78	Biosolids Management
Liberty Mutual Claims	13739	11,839.98	Insurance
Lorinda McKinley	13941	200.00	Membership Reimbursement
Lucci's Gourmet Foods, Inc.	13740	449.55	Catering Services
Mail Dispatch, LLC	13741	378.00	Mail Delivery Service
Manley's Boiler, Inc.	13742	14,784.74	Repair & Maintenance Services
Marvac Electronics	13743	58.13	Repair & Maintenance Materials
Matheson Tri Gas, Inc.	13744	3,451.26	Laboratory Services & Supplies
Maxim Security Systems	13745	1,157.10	Safety, Security, Health Equipment, Supplies, and Services
MBC Applied Environmental Sciences	13746	4,126.79	Professional Services - Regional Ocean Monitoring
McKesson Medical Surgical Inc.	13747	108.17	Safety Equipment
McMaster-Carr Supply Co.	13748	1,076.19	Repair & Maintenance Materials
McMaster-Carr Supply Co.	13893	248.71	Repair & Maintenance Materials
Merrimac Energy Group	13749	3,235.54	Diesel Fuel
Mesa International Technologies, Inc.	13750	952.63	Repair & Maintenance Services and/or Supplies
Michael Baker International, Inc.	13894	5,565.73	Professional Services/Engineering Design Services
Miller Management & Consulting Group	13751	1,450.00	Meeting/Training Registration
Mine Safety Appliance	4470	3,017.54	Repair & Maintenance Services
Mission Abrasive & Janitorial Supplies	13895	28.02	Janitorial Supplies
MSC Industrial Supply Co.	13896	8.91	Repair & Maintenance Services and/or Supplies
MSC Industrial Supply Co.	13752	5.53	Repair & Maintenance Services and/or Supplies
NASSCO/PACP	13897	295.00	Professional Organizations Meeting/Training/Membership
National Auto Fleet Group	13654	25,286.82	Truck Purchase
National Link ATM	13958	1,950.69	Sewer User Fee Refund
NetworkFleet, Inc.	13753	7,113.50	Software Maintenance Agreement
Ninyo & Moore	13898	11,150.00	Professional Services/Engineering Design Services
OCB Reprographics	13675	5,341.48	Printing
OCEA	13754	675.18	Union Dues
Office Depot	13899	1,555.38	Office Supplies
OFS Brands Inc.	13755	456.29	Office Furniture
Omega Industrial Supply, Inc.	13900	831.55	Janitor & Household Service & Supplies
OneSource Distributors, Inc.	13901	1,256.64	Electrical/Electronic Equipment, Parts & Repairs
OneSource Distributors, Inc.	13756	64.66	Electrical/Electronic Equipment, Parts & Repairs
Oracle Corporation	13757	1,854.35	Maintenance Agreement
Orange County Hose Company	13902	83.92	Miscellaneous Parts and Supplies
Ovivo USA, LLC	13903	3,591.69	Repair & Maintenance Services and/or Supplies
Ovivo USA, LLC	13758	89.77	Repair & Maintenance Services and/or Supplies
Pacific Mechanical Supply	4471	1,454.88	Repair & Maintenance Materials
Pacific Mechanical Supply	4482	337.99	Repair & Maintenance Materials
Pacific Quality Partners	13904	2,500.00	Real Property Lease
Paragon Partners LTD	13759	5,506.43	Professional Services - Benchmarking Study
Parker Supply	13760	118.68	Miscellaneous Parts and Supplies
Parker Supply	13905	73.56	Miscellaneous Parts and Supplies
Paul H. Nguyen	13821	176.50	Certification Reimbursement
Pencco, Inc.	13906	17,441.21	Chemicals
Pencco, Inc.	13761	17,138.48	Chemicals
Performance Pipeline Technologies	13655	33,337.50	Professional Services/CCTV Inspection/Sewerline Cleaning
Perkinelmer Labs	13762	699.50	Laboratory Services & Supplies
Pine Environmental Services	13763	250.96	Safety, Security, Health Equipment, Supplies, and Services
PL Hawn Company, Inc.	13764	1,278.99	Maintenance Agreement
PL Hawn Company, Inc.	13907	257.67	Maintenance Agreement
PMWEB, INC.	13765	15,950.00	Professional Services
Polydyne, Inc.	4478	64,675.48	Chemicals
Power Bros. Machine, Inc.	13766	15,426.36	Repair & Maintenance Services and/or Supplies

Claims Paid From 12/16/18 to 12/31/18

Vendor	Warrant No.	Amount	Description
Primrose Ice Co., Inc.	13908	514.70	Water & Ice Services
Primrose Ice Co., Inc.	13767	110.00	Water & Ice Services
Princeton Case West	13796	2,118.38	Laboratory Services & Supplies
Princeton Case West	13919	424.21	Laboratory Services & Supplies
Procure Work Injury Center	13768	4,310.00	Medical Services
Project Management Institute	13831	164.00	Professional Organizations Meeting/Training/Membership
Prudential Cleanroom Services	13769	177.17	Uniforms
Prudential Overall Supply	4483	3,412.72	Uniforms
Pump Action	13909	6,876.45	Oil Filters
Pump Action	13770	3,404.45	Oil Filters
Pure Process Filtration, Inc.	13910	149.49	Miscellaneous Parts and Supplies
Quality Environmental Containers	13771	532.40	Laboratory Services & Supplies
Rabobank, Escrow Acct# 272295573	13853	64,058.60	Construction, Retention
Raul Cuellar	13939	298.67	Meeting/Training Expense Reimbursement
Rebecca Long	13820	124.99	Meeting/Training Expense Reimbursement
Red Wing Shoes	13773	340.00	Safety, Security, Health Equipment, Supplies, and Services
Riaz K. Moinuddin	13942	203.00	Membership Reimbursement
RMS Engineering & Design, Inc.	13774	6,037.50	Professional Services/Engineering Design Services
Royale Cleaners	13775	35.40	Miscellaneous Services
San Diego/Orange Fluid System Technology	13776	484.01	Repair & Maintenance Services and/or Supplies
Sans Institute	13777	7,029.00	Training Registration
SARBS-CWEA	13834	1,150.00	Meeting/Training Registration
SC Fuels	13778	2,550.00	Fuel and Lubricants
Schneider Electric Systems USA Inc.	13911	459.28	Professional Services - Electrical
Securitas Security Services USA, Inc.	13656	69,609.73	Safety, Security, Health Equipment, Supplies, and Services
Sequoia Consultants, Inc.	13779	1,455.00	Professional Services/Engineering Design Services
Sewer Equipment Company of America	13912	87.29	Repair & Maintenance Services and/or Supplies
Shamrock Supply Co	13780	8,044.53	Repair & Maintenance Materials
Shamrock Supply Co	13913	1,613.45	Repair & Maintenance Materials
Shaw HR Consulting, Inc.	13781	805.00	Professional Services - H/R
Sherwin-Williams Company	13921	97.74	Painting Services and Supplies
Shimmick Construction Co., Inc.	13854	579,158.13	Construction
Shimmick Construction Co., Inc.	13858	254,212.59	Construction
Shuang Yin	13947	154.23	Meeting/Training Expense Reimbursement
Signature Painting	13782	4,720.00	Repair & Maintenance Services and/or Supplies
Signs By Tomorrow	13914	1,256.55	Repair & Maintenance Services
Smardan Supply Company	13783	342.65	Repair & Maintenance Materials
Smith Pipe & Supply Inc.	13915	81.99	Repair & Maintenance Materials
SMRP	13784	170.00	Professional Organizations Meeting/Training/Membership
Snap-On Equipment	13785	4,744.09	Repair & Maintenance Services and/or Supplies
So. Cal Gas Company	13786	10,703.36	Utilities
South Coast Plaza	13663	27,734.86	Sewer User Fee Refund
South Coast Plaza	13662	25,211.83	Sewer User Fee Refund
Southern California Edison	13657	386,186.56	Utilities
Southern California Edison	13788	1,886.85	Utilities
Southern California Flagpole Company Inc	13916	626.23	Repair & Maintenance Services
Southern Counties Lubricants	13789	769.95	Fuel and Lubricants
Southern Counties Oil Co.	13790	100.89	UST Diesel Fuel Transfer at Plt. 1
SPEX Certiprep, Inc.	13791	1,011.85	Laboratory Supplies
Stantec Consulting Services, Inc.	13658	30,650.95	Professional Services/Engineering Design Services
State Collections & Disbursement Unit	13792	23.08	Judgements Payable
State of California	13962	13,153.90	Governmental Agency Fees & Charges
Steamx, LLC	13793	105.25	Repairs & Maintenance Services
Stratus Environmental, Inc.	13794	1,495.00	Professional Services/Groundwater Removal

Claims Paid From 12/16/18 to 12/31/18

Vendor	Warrant No.	Amount	Description
Summit Steel	4472	3,987.23	Repair & Maintenance Materials
Supervisory & Professional Management Group - Affilia	13668	3,326.40	Dues Deductions, Supervisors & Professionals
Sure Flow Equipment	13795	1,000.85	Repair & Maintenance Materials
Suzanne's Catering	13917	1,632.60	Miscellaneous Expenses
SWRCB	13859	577,091.00	Discharge Fees
SWRCB	13918	12,259.00	Discharge Fees
Synagro West, Inc.	13845	366,313.48	Biosolids Management
Templo Calvario, Inc	13959	1,454.65	Sewer User Fee Refund
TestAmerica Ontario	4473	3,570.00	Laboratory Services & Supplies
The Bank of New York Mellon	13797	965.33	HSA Payment
The Bank of New York Mellon	13920	1,773.16	Quarterly Service Fee - Asset Administration
The Soco Group, Inc.	13846	49,300.52	Fuel and Lubricants
Thompson Industrial Supply, Inc.	4484	4,907.09	Repair & Maintenance Materials
Thompson Industrial Supply, Inc.	4474	1,454.47	Repair & Maintenance Materials
Tiano Construction	13659	27,728.15	Facilities, Maintenance, Services & Supplies
Toshiba Business Solutions USA Inc.	13660	45,057.07	Computers, Software/Hardware & Managed Services
Toshiba Business Solutions USA Inc.	13922	19,339.38	Computers, Software/Hardware & Managed Services
Townsend Public Affairs	13798	5,000.00	Professional Services - State Legislative Advocacy
Trane U.S. Inc	13923	1,712.81	Repair & Maintenance Services and/or Supplies
Trane U.S. Inc	13799	118.54	Repair & Maintenance Services and/or Supplies
Transcat	4485	334.46	Repair & Maintenance Materials
Tremco Incorporated	4475	2,953.00	Repair & Maintenance Services and/or Supplies
Tropical Plaza Nursery, Inc.	13924	6,633.00	Groundskeeping
Truck & Auto Supply	13800	231.02	Repair & Maintenance Materials
Tule Ranch/Magan Farms	13847	257,210.79	Biosolids Management
Tule Ranch/Magan Farms	13661	31,026.81	Biosolids Management
Tustin Lock and Safe	13801	195.43	Repair & Maintenance Services
U.S. Blowers, Inc.	13802	906.39	Repair & Maintenance Materials
Umpqua Bank, Escrow Account No. 00025	13855	30,482.00	Construction, Retention
Underground Service Alert of So. Calif	13804	963.70	Professional Services
Union Bank of California	13925	1,766.53	Banking Services
United Parcel Service	13805	12.45	Freight Services
United Power Service, Inc.	13926	159.00	Electrical/Electronic Equipment, Parts & Repairs
United States Postal Service	13803	5,000.00	Postage
UPS Midstream Services, Inc.	13927	5,819.24	Repair & Maintenance Materials
Valin Corporation	4486	4,310.48	Repair & Maintenance Services and/or Supplies
Valve Automation & Controls	13806	2,043.26	Repair & Maintenance Services and/or Supplies
Vapex Products, Inc.	13807	13,692.79	Electrical/Electronic Equipment, Parts & Repairs
Verne's Plumbing	13808	1,315.66	Repair & Maintenance Services
Vertech Industrial Systems, Llc	13928	10,629.48	Professional Services/Construction Consulting Services
Village Nurseries	13929	1,131.48	Repair & Maintenance Materials
VWR Scientific Products	13930	3,069.57	Laboratory Supplies
VWR Scientific Products	13809	78.33	Laboratory Supplies
Walters Wholesale Electric	13810	13,269.14	Repair & Maintenance Services and/or Supplies
Walters Wholesale Electric	13931	1,168.40	Repair & Maintenance Services and/or Supplies
Warren S. Ziebarth	13832	5,367.95	Sewer User Fee Refund
Wastewater Technology Trainers	13960	850.00	Professional Organizations Meeting/Training/Membership
Watchman Safety Consulting	13836	2,750.00	Training Registration
Water Environment Federation	13833	468.00	Memberships
Waterline Technologies Inc.	13932	3,535.35	Repair & Maintenance Materials
Waxie Sanitary Supply	13811	177.13	Janitorial Supplies
Waxie Sanitary Supply	13933	95.09	Janitorial Supplies
Weck Laboratories, Inc.	13812	797.00	Laboratory Services & Supplies
West Coast Arborists, Inc.	13813	5,941.00	Landscape Maintenance Services

Claims Paid From 12/16/18 to 12/31/18

Vendor	Warrant No.	Amount	Description
West Coast Arborists, Inc.	13934	1,755.00	Landscape Maintenance Services
West Lite Supply Company, Inc.	13935	5,774.12	Repair & Maintenance Materials
West Lite Supply Company, Inc.	13815	115.88	Repair & Maintenance Materials
Western Exterminator (Rentokil)	13814	1,550.00	Repair & Maintenance Services
Wilmington Instrument Co., Inc.	13816	1,238.67	Repair & Maintenance Services
Workforce Software	13817	675.00	Computer Applications and Services
Xerox Corporation	4476	9,412.34	Maintenance Agreement
Yale/Chase Materials Handling, Inc.	13848	25,033.16	Electrical/Electronic Equipment, & Electric Cart Parts & Repairs
YRC Freight	13936	1,100.00	Freight for Cylinder Return
Zest For Life	13818	3,888.00	Health and Wellness Fair
Total Accounts Payable - Warrants		<u>\$ 8,473,171.96</u>	
<u>Payroll Disbursements</u>			
Employee Paychecks	64488 - 64509	\$ 42,965.88	Biweekly Payroll (12/19/18)
Employee Paychecks	64511 - 64519	3,406.78	Interim Payroll - Re-issue Comp Payouts (12/20/18)
Employee Paychecks	64544	1,576.35	Interim Payroll - Ret. Reg/Accrual Hrs (12/20/18)
Employee Paychecks	64545	1,442.70	Interim Payroll - Tuition Reimb (12/17/18)
Employee Paychecks	64561	5,965.28	Interim Payroll - Ret. Reg Hrs (12/27/18)
Employee Paychecks	64562	3,840.24	Interim Payroll - Ret. Reg Hrs (12/27/18)
Employee Paychecks	64563	63,681.11	Interim Payroll - Ret. Accrual Hrs (12/27/18)
Direct Deposit Statements	437553 - 438190	1,781,680.34	Biweekly Payroll (12/19/18)
Total Payroll Disbursements		<u>\$ 1,904,558.68</u>	
			*Check number 64510 used in a prior period.
			*Check number 64520-64543 used in a future period.
			*Check number 64546-64560 used in a future period.
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 956,794.86	Biweekly Payroll (12/19/18)
Banc of California		35,404.44	Interim Payroll - Retirements (12/31/18)
W.M. Lyles Co.		1,217,113.40	P1-101 / PP75 (12/28/18)
Total Wire Transfer Payments		<u>\$ 2,209,312.70</u>	
Total Claims Paid 12/16/18 - 12/31/18		<u>\$ 12,587,043.34</u>	