




ORANGE COUNTY SANITATION DISTRICT Memorandum

December 11, 2019

TO: Chair and Members of the Board of Directors

FROM: James D. Herberg
General Manager 

SUBJECT: December Status Report

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

1. Public and Environmental Health

Design of Seal Beach Pump Station Replacement is set to Begin

Constructed in 1973, the current pump station is nearing the end of its useful life. The station services Seal Beach, Los Alamitos, Cypress, La Palma, and unincorporated Rossmore. The new station will be built on the existing site while the existing station remains operational for uninterrupted service. The project will construct a new pump station with improved hydraulics, odor control, site access, and security; and then the current station will be demolished. Meticulous design and coordination will be required to construct within the limited site area. Design will take several years with construction starting in 2023.

Westminster Boulevard Force Mains Construction Contract

An award for a construction contract to replace two existing force mains that travel approximately three miles on Westminster Boulevard in the cities of Seal Beach and Westminster is on the agenda for this month. Early agency coordination during the design of the project will continue through construction. There is a dedicated outreach team to keep the public informed of activities and impacts. Construction is expected to start in Spring 2020 and be completed by 2022.

OCSD Handles First Rain Event of 2019-2020

The Sanitation District saw its first significant storm event of the season over the Thanksgiving Holiday. We saw a peak flow rate of 343 million gallons per day versus an average dry weather flow of 185 million gallons per day. Both treatment plants and the collection system performed very well with no significant problems reported. Staff are working hard to make sure assets are available for service so that operations can handle any situation that may arise.

2. Sound Finances and Increasing Efficiency

Purchasing Procedure Presented at December Committees

As part of our informational presentation series to the Board of Directors, Purchasing Manager Ruth Zintzun provided a brief overview to the Committees on OCSD Purchasing and Contracts Program. This presentation summarized the various rules and regulations, approval thresholds, and the various procurement styles and approaches which may vary between agencies. To view a copy of the presentation, click the following link, [OCSD Procurement Presentation](#), or you can also contact the Clerk of the Board directly.

3. Recovering Valuable Resources

The Groundwater Replenishment System (GWRS) Gets More Flow

The GWRS is getting more flow from OCSD. With 60% of the new pipe installed for the Newhope-Placentia Trunk Sewer Project, connections have been made that are re-establishing approximately seven million gallons per day of flow that was temporarily being diverted through the SARI line. As the project progresses, new connections will be established bringing even more water to GWRS.

4. Community Outreach and Transparency

OCSD in the Community

This month, OCSD hosted tours for Cal State Long Beach, Santa Ana College, Cal State Fullerton, Saddleback College, and also provided two special tours for outside vendors. Staff also presented a Proclamation to Mark Lewis, Director of Public Works on his retirement from the City of Fountain Valley. OCSD once again participated in the Spark of Love Toy Drive. Last year, OCSD donated over 350 toys to help benefit disadvantaged children and teens in Southern California.

5. Legislative and Industry Affairs

California Legislative Year End Review

The Legislature will return from Interim Recess on January 6, 2020 to start the second year of the current two-year session. All bills that did not make it out of their first house in 2019 will need to pass their respective house by January 31, 2020. Additionally, legislators will have another opportunity to introduce new legislation in 2020 and will have to do so by the deadline on February 21, 2020. Potential topics for 2020 that are of interest to OCSD include development impact fees, flushable wipes, ocean discharge reduction mandates, and a potential natural resources/climate change bond.

Legislative and Regulatory Plan Presented to LaPA Committee

The Legislative and Regulatory Plan is a summary of the Orange County Sanitation District's goals, key issues, and policy positions. The plan is adopted annually and is updated to meet the needs of the Sanitation District as federal, state, and local policy making agendas change throughout the year. This document provides a plan of action for OCSD's staff, management, Board of Directors and legislative advocates to follow during the legislative year. The plan was presented at the November and December LaPA Committee meetings and will move to the December Board for approval.

Industry Activities

- **Association of California Water Agencies (ACWA)**

Lan Wiborg attended several ACWA committee meetings for a number of discussion topics with potentially significant implications to OCSD. These included groundwater recharge (urban and agricultural), water use efficiency (indoor and outdoor), water/wastewater affordability, flexible energy management, direct potable reuse regulations, stormwater reuse, State Water Resources Control Board's toxicity provisions, new risk-assessment tools, and PFAS/PFOA substances (state of the science, regulatory actions, treatment, and disposal).

- **Southern California Coastal Water Research Project (SCCWRP)**

The SCCWRP Commission will meet on December 13. Key topics of interest will include: preliminary agenda items for 2020, Joint Power Authority Agreement renewal, Ocean Protection Council's 2020-2025 Strategic Plan, stormwater capture and reuse, and research updates (microplastics, glyphosate, ocean acidification, cell-line assays, and nutrient modeling).

- **CASA Holds Strategic Planning Session**

As a board member for the California Association of Sanitation Agencies, I participated in CASA's annual strategic planning meeting. During this meeting, the executive board, along with staff, discussed and set the direction for the association. Areas of focus included: 2019 accomplishments, CASA's programs, conferences, membership recruitment and retention, and future goals for the association. A few focal points include the Communications Program, Climate Resiliency and the OneWater concept.

6. Workforce and Administration

New Headquarters Building Update

The 60% design of the new building was presented at the last Ad Hoc Committee meeting in September. Next month, the 95% design and final construction documents for the demolition of the existing buildings will be ready. Management and I have met with the City of Fountain Valley four times to discuss the permit

approval process and we will continue efforts towards a workable solution for the project to stay on schedule.

Administration Offices Closed

OCSD's Administrative Offices will be closed for the holidays on December 24, 25, and January 1. As a 24-hour operation, both plants and laboratory staff will be onsite working during the holidays.

Committee Meetings Dark in January

The Operations Committee, Administration Committee and Legislative and Public Affairs Committee will be dark in January. The Steering Committee and Board of Directors meetings will be held on their regularly scheduled meeting date of January 22.

7. Payments of Warrants and Demands

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

JDH:clr
Attachment

Claims Paid From 11/1/19 to 11/15/19

Vendor	Warrant No.	Amount	Description
<u>Accounts Payable Warrants</u>			
Abel Scale, Inc.	21208	9,899.95	Repair & Maintenance Services
Abel Scale, Inc.	21403	2,017.00	Repair & Maintenance Services
Acadia Sales & Engineering	21209	2,539.08	Repair & Maintenance Materials
Adam M. Montoya	21375	584.31	Meeting/Training Expense Reimbursement
AECOM Technical Services, Inc.	21187	163,259.37	Professional Services/Engineering Design Services
Agilent Technologies, Inc.	21404	1,057.08	Laboratory Supplies
Airgas USA LLC	21405	15,638.14	Laboratory Supplies
Airgas USA LLC	21211	5,049.60	Laboratory Supplies
Airgas USA, LLC	4970	2,187.76	Laboratory Supplies
Airgas USA, LLC	4957	2,178.71	Laboratory Supplies
Alhambra Foundry Co., Ltd.	21212	11,780.31	Repair & Maintenance Materials
Allied Electronics, Inc.	21213	83.91	Repair & Maintenance Materials
Allied Refrigeration	21406	887.65	Repair & Maintenance Materials
Alonti Cafe & Catering	21214	3,540.76	Catering Services
Alston & Bird LLP	21386	42,500.11	Professional Services/Legal
American Power Systems, LLC	21215	2,686.95	Repair & Maintenance Services
Amtek Construction	21399	169,290.00	Construction
AppleOne Employment Service	4958	1,241.20	Temporary Services
AppleOne Employment Service	4971	1,066.20	Temporary Services
Applied Industrial Technology	21216	55.27	Repair & Maintenance Materials
April L. Henderson	21377	1,333.12	Meeting/Training Expense Reimbursement
AT & T	21218	300.42	Telecommunications
Atlas Backflow Inc.	21219	4,347.23	Repair & Maintenance Services
Autolift Services, Inc.	21408	4,840.73	Repair & Maintenance Services
Ayala Engineering	21387	45,085.00	Repair & Maintenance Services
Ayala Engineering	21220	18,574.00	Repair & Maintenance Services
A-Z Golf Cart Specialists, Inc.	21221	947.06	Repair & Maintenance Services
Beach Wire and Cable	21222	64.07	Telecommunications
Beamex, Inc.	21188	26,491.50	Repair & Maintenance Materials
Bear Communications, Inc.	21409	4,273.88	Small Computer Items
BEC Building Electronic Controls, Inc	21223	1,368.08	Repair & Maintenance Services
BEC Building Electronic Controls, Inc	21410	910.00	Repair & Maintenance Services
Bently Nevada LLC	21388	28,757.25	Repair & Maintenance Services
Brand Scaffold Services, Inc.	21412	12,554.74	Repair & Maintenance Services
Brand Scaffold Services, Inc.	21411	1,370.36	Repair & Maintenance Services
Brenner-Fiedler & Assoc., Inc.	21224	1,124.81	Laboratory Supplies
Brenntag Pacific, Inc.	21389	50,894.84	Chemicals
California Relocation Services, Inc.	21226	180.00	Maintenance Agreement
Campbell Window Film	21227	3,050.00	Repair & Maintenance Services
Cannon Water Technology, Inc.	21228	279.18	Miscellaneous Parts & Supplies
Carollo Engineers	21390	1,005,859.62	Professional Services/Engineering Design Services
Cavanaugh Machine Works	21229	4,002.01	Repair & Maintenance Services
Cavanaugh Machine Works	21413	1,576.88	Repair & Maintenance Services
CDM Smith, Inc.	21391	387,805.64	Professional Services/Engineering Design Services
CDM Smith, Inc.	21189	372,039.54	Professional Services/Engineering Design Services
CED	21416	4,275.54	Repair & Maintenance Materials
Cemtek Environmental, Inc.	21230	9,677.08	Maintenance Agreement
Chem Search	21414	359.76	Repair & Maintenance Services
Chem Search	21231	356.46	Repair & Maintenance Services
Cherry Aerospace LLC	21378	13,129.43	Sewer User Fee Refund
Cintas Fire Protection	21232	5,008.16	Meeting/Training Registration
City of Cypress	21379	2,489.95	Sewer User Fee Refund
City of Fullerton	21380	762.85	Sewer User Fee Refund
City of Huntington Beach	21267	31.46	Utilities
City of Huntington Beach	21445	16.47	Utilities

Claims Paid From 11/1/19 to 11/15/19

Vendor	Warrant No.	Amount	Description
City of Tustin Water Service	21350	182.20	Sewer User Fee Refund
City of Westminster	21233	25.18	Water Use
Clean Energy	21234	315.00	Repair & Maintenance Services
Clean Harbors Environmental Services	21415	371.79	Waste Disposal
Collins, Collins, Muir & Stewart LLP	21235	401.10	Professional Services/Legal
Constellation Newenergy Gas Division LLC	21190	28,360.22	Natural Gas
Consumers Pipe & Supply Co	21236	3,296.53	Repair & Maintenance Materials
Consumers Pipe & Supply Co	21417	2,965.26	Repair & Maintenance Materials
Controlled Motion Solutions	21237	167.53	Repair & Maintenance Services
Core & Main LP	21238	150.08	Miscellaneous Parts & Supplies
Corner Bakery Café (CBC)	21419	549.97	Catering Services
Corporate Image Maintenance, Inc.	21191	32,418.44	Repair & Maintenance Materials
County of Orange - Auditor Controller	21382	945.00	Fees & Charges
County of Orange - Auditor Controller	21383	270.00	Fees & Charges
County of Orange - Auditor Controller	21381	45.00	Fees & Charges
Court Order	21225	3,913.41	Judgements Payable
Court Order	21278	2,179.38	Judgements Payable
Court Order	21313	108.00	Judgements Payable
CS-AMSCO	21239	5,076.09	Repair & Maintenance Services
CTOS California LLC	21240	2,667.05	Repair & Maintenance Materials
Deirdre E. Bingman	21372	191.25	Constant Contact Subscription Reimbursement
Depth Perceptions, Inc.	21420	680.00	Vessel Services
Dezurik Water Controls	21421	5,345.48	Repair & Maintenance Services
Don F. Stokes	21505	104.00	Certification Reimbursement
Dresser-Rand	21241	8,416.80	Repair & Maintenance Materials
Dunn Edwards Corporation	21422	123.97	Repair & Maintenance Materials
E & M Electric and Machinery Inc.	21192	68,620.00	Repair & Maintenance Materials
Embark Consulting, LLC	21423	4,293.52	Professional Services/I.T.
Employee Benefits Specialists, Inc.	21242	13,230.62	Reimbursed Prepaid Employee Medical & Dependent Care
Employment Development Department	21424	797.00	Unemployment Insurance
Encore Welding & Industrial Supply LLC	21243	151.50	Repair & Maintenance Materials
ENS Resources	21425	7,700.00	Professional Services
Enterprise Rideshare	21244	6,600.00	Vanpool Expense
Environmental Resource Center	21245	1,098.81	Meeting/Training Registration
Eric Reese Illustration	21246	8,856.00	Printing
Evoqua Water Technologies	21247	2,534.94	Laboratory Supplies
Evoqua Water Technologies	21426	88.59	Maintenance Agreement
Excel Door & Gate Co., Inc.	21427	5,580.04	Repair & Maintenance Services
Excel Door & Gate Co., Inc.	21248	1,073.40	Repair & Maintenance Services
Excelsior Elevator Corporation	21249	1,130.00	Service Agreement
Ezkem Corporation	21428	237.00	Laboratory Supplies
Fairview State Hospital	21207	44,151.51	Sewer User Fee Refund
Farwest Line Specialities LLC	21250	961.65	Safety Equipment
Fastenal Company	21251	68.14	Repair & Maintenance Materials
FedEx	21429	152.53	Freight
Ferguson Waterworks	21252	1,258.52	Repair & Maintenance Services
Ferguson Waterworks	21430	206.88	Repair & Maintenance Services
Fisher Scientific Company	21253	1,185.19	Laboratory Supplies
Fisher Scientific Company	21431	1,166.56	Laboratory Supplies
Flatiron West, Inc.	21206	135,624.28	Construction
Flo Systems	21392	194,782.13	Repair & Maintenance Materials
Franchise Tax Board	21254	50.00	Judgements Payable
Futek Advanced Sensor Technology, Inc.	21432	1,518.87	Repair & Maintenance Materials
Ganahl Lumber Company	21255	131.68	Repair & Maintenance Materials
Garland Manufacturing Co.	21256	11,007.57	Repair & Maintenance Materials
Garland Manufacturing Co.	21433	3,756.37	Repair & Maintenance Materials

Claims Paid From 11/1/19 to 11/15/19

Vendor	Warrant No.	Amount	Description
GE Grid Solutions, LLC	21434	4,977.11	Repair & Maintenance Materials
Gerardo Amezcua	21370	100.00	Employee Appreciation Lunch Reimbursement
Gierlich-Mitchell, Inc.	21435	2,174.78	Repair & Maintenance Materials
Gilbert G. Barela	21371	190.71	Meeting/Training Expense Reimbursement
Golden Star Technology	21193	38,309.33	Computer Hardware/Software
Golden State Overnight Delivery Service	21436	274.44	Delivery Services
Golden State Water Company	21257	150.56	Water Use
Golden West Window Service	21258	640.00	Repair & Maintenance Services
Golden West Window Service	21437	560.00	Repair & Maintenance Services
Grainger, Inc.	21438	8,235.81	Repair & Maintenance Materials
Grainger, Inc.	21259	7,386.33	Repair & Maintenance Materials
Grating Pacific, Inc.	21260	4,416.34	Repair & Maintenance Materials
Grating Pacific, Inc.	21439	2,540.40	Repair & Maintenance Materials
Graybar Electric Company	21261	6,969.71	Repair & Maintenance Materials
Graybar Electric Company	21440	5,131.48	Repair & Maintenance Materials
GRM Information Management Services	21262	58.30	Records Management Services
Hach Company	21441	4,808.92	Laboratory Supplies
Hach Company	21263	1,055.49	Laboratory Supplies
Hardy Diagnostics	21442	1,008.05	Laboratory Supplies
Harrington Industrial	21264	1,782.59	Repair & Maintenance Materials
HB Staffing	21443	1,200.00	Temporary Services
HDR Engineering, Inc.	21194	585,323.80	Professional Services/Engineering Design Services
HDR Engineering, Inc.	21393	30,833.68	Professional Services/Engineering Design Services
Hill Brothers	4955	127,055.15	Chemicals
Hill Brothers	4967	44,437.16	Chemicals
Home Depot	21444	296.89	Repair & Maintenance Materials
Home Depot	21265	237.07	Repair & Maintenance Materials
Houston & Harris Pcs, Inc.	21394	26,073.84	Repair & Maintenance Services
Hub Auto Supply	21266	4,944.54	Repair & Maintenance Materials
Hytorc	21268	1,385.45	Repair & Maintenance Services
IDEXX Distribution, Inc.	21269	2,443.13	Laboratory Supplies
IHS Global	21446	50.00	Books & Publications
Imperial Sprinkler Supply, Inc.	21270	2,660.91	Miscellaneous Parts & Supplies
Indoff, Inc.	21271	1,585.60	Office Furniture
Indoff, Inc.	21447	296.60	Office Furniture
Industrial Electric Machinery LLC	21448	4,629.86	Repair & Maintenance Services
Industrial Metal Supply	21272	96.18	Repair & Maintenance Materials
Industrial Threaded Products	4959	2,068.57	Repair & Maintenance Services
Industrial Threaded Products	4972	184.54	Repair & Maintenance Services
Inland Empire Reg. Composting Authority	21395	41,210.16	Professional Services/Biosolids Management
Inland Flooring Contractor's, Inc.	21273	8,725.00	Repair & Maintenance Materials
Insight Public Sector, Inc.	21396	78,065.95	Computer Hardware/Software
Insight Public Sector, Inc.	21274	13,311.73	Computer Hardware/Software
Internal Revenue Service	21275	250.00	Judgements Payable
Intl. Union of Oper. Eng. AFL CIO Local	21276	3,855.75	Union Dues
Irvine Ranch Water District	21449	15.39	Utilities
Jamison Engineering Contractors, Inc.	21195	36,753.36	Professional Services/Contractor
Jamison Engineering Contractors, Inc.	21450	7,305.76	Professional Services/Contractor
Johnstone Supply	21277	1,303.26	Repair & Maintenance Services
Johnstone Supply	21451	14.26	Repair & Maintenance Services
Kelly Paper	21279	3,703.75	Office Supplies
Kemira Water Solutions, Inc.	4968	66,491.34	Chemicals
Kemira Water Solutions, Inc.	4956	33,868.09	Chemicals
Kennedy/Jenks Consultants, Inc.	21196	28,993.97	Professional Services/Engineering Design Services
Koff & Associates, Inc.	21280	469.00	Professional Services/Comp & Class Study
Koury Engineering and Testing, Inc.	21281	1,782.00	Professional Services/Engineering Design Services

Claims Paid From 11/1/19 to 11/15/19

Vendor	Warrant No.	Amount	Description
Labware, Inc.	21197	45,500.00	Maintenance Agreement
Laura A. Terriquez	21506	200.00	Meeting/Training Expense Reimbursement
Lee & Ro, Inc.	21198	56,448.86	Professional Services/Engineering Design Services
Lennar Homes of California Inc	21508	1,550.00	Sewer User Fee Refund
Lettis Consultants International, Inc.	21282	7,316.94	Professional Services/Engineering Design Services
Level 3 Communications LLC	21452	8,530.05	Telecommunications
Lion	21283	6,917.76	Service Agreement
Lucci's Gourmet Foods, Inc.	21284	1,099.40	Catering Services
Magnolia Car Wash	21286	792.48	Maintenance Agreement
Mail Dispatch, LLC	21453	454.00	Mail Delivery Service
Marco Transport Inc.	21288	1,000.00	Repair & Maintenance Services
Matheson Tri Gas, Inc.	21454	2,268.59	Chemicals
Maxim Security Systems	21289	7,436.08	Safety, Security, Health Equipment, Supplies, & Services
McMaster-Carr Supply Co.	21290	1,029.85	Repair & Maintenance Materials
McMaster-Carr Supply Co.	21455	22.88	Repair & Maintenance Materials
MCR Technologies, Inc.	21456	2,841.76	Repair & Maintenance Materials
Medgate Inc.	21418	7,357.19	Safety Software
Merrimac Energy Group	21291	6,241.04	Diesel Fuel
Micrometrix Corporation	21457	2,250.00	Small Tools
Miele, Inc.	21458	155.41	Laboratory Supplies
Mine Safety Appliance	4973	2,048.37	Repair & Maintenance Services
MiscoWater	21292	328.13	Repair & Maintenance Materials
Motion Industries, Inc.	21293	3,518.72	Repair & Maintenance Materials
MTM Recognition Corporation	21294	1,683.16	Service Awards
MTM Recognition Corporation	21459	87.33	Service Awards
Myers & Sons Construction, LLC	21400	394,867.50	Construction
Mythics, Inc.	21295	1,822.42	Software
NAFA, Inc.	21296	499.00	Memberships
Norcal Controls Incorporated	21460	6,172.78	Repair & Maintenance Materials
Norcal Controls Incorporated	21297	510.88	Repair & Maintenance Materials
North American Crane Co.	21298	23,369.84	Repair & Maintenance Services
North American Crane Co.	21461	7,197.97	Repair & Maintenance Services
OC Concrete LLC	21299	3,500.00	Repair & Maintenance Services
OCB Reprographics	21407	357.17	Printing
OCB Reprographics	21217	214.10	Printing
OCEA	21300	736.56	Union Dues
O'Connell Engineering & Construction, In	21301	4,840.00	Repair & Maintenance Services
Office Depot	21302	1,267.36	Office Supplies
Office Depot	21462	1,039.35	Office Supplies
OHL USA, Inc.	21401	820,248.55	Construction
Olin Corporation	21199	31,270.91	Chemicals
Omega Industrial Supply, Inc.	21463	857.60	Repair & Maintenance Materials
On Line Graphics & Finishing, Inc.	21464	720.43	Repair & Maintenance Materials
OneSource Distributors, Inc.	21465	8,368.25	Professional Services
OneSource Distributors, Inc.	21303	1,803.05	Professional Services
Orange County Auto Parts	21466	86.99	Repair & Maintenance Materials
Orange County Auto Parts	21304	2.94	Repair & Maintenance Materials
Ovivo USA, LLC	21467	652.79	Repair & Maintenance Services
Pacific Mechanical Supply	4960	3,805.55	Repair & Maintenance Materials
Pacific Mechanical Supply	4974	655.12	Repair & Maintenance Materials
Parker Supply Co.	21306	1,921.18	Miscellaneous Parts & Supplies
Parker Supply Co.	21468	1,011.87	Miscellaneous Parts & Supplies
Patriot Environmental	21384	5,319.04	Sewer User Fee Refund
PCMG	21469	3,375.00	Professional Services/Computer
Peerless Materials Co.	21470	696.54	Repair & Maintenance Materials
Pennco, Inc.	21200	49,997.92	Chemicals

Claims Paid From 11/1/19 to 11/15/19

Vendor	Warrant No.	Amount	Description
Performance Pipeline Technologies	21307	8,190.00	Professional Services/CCTV Inspection/Sewerline Cleaning
PL Hawn Company, Inc.	21471	5,022.46	Maintenance Agreement
PMWeb, Inc.	21308	4,700.00	Professional Services
Polfit Wellness Inc.	21472	2,600.00	Maintenance Agreement
Polydyne, Inc.	4969	243,824.26	Chemicals
Polydyne, Inc.	4961	13,561.69	Chemicals
Pongsakdi Cady	21373	715.27	Meeting/Training Expense Reimbursement
Power Bros. Machine, Inc.	21309	1,600.00	Repair & Maintenance Services
Powerflo Products, Inc.	21310	2,016.81	Repair & Maintenance Services
Pragathi R. Chandupatla	21374	1,027.56	Meeting/Training Expense Reimbursement
Primrose Ice Co., Inc.	21473	116.00	Ice Services
Prudential Insurance Company of America	21201	74,160.92	Employee Life Insurance
Prudential Overall Supply	4962	2,705.15	Uniforms
Prudential Overall Supply	4975	2,667.50	Uniforms
Pruftechnik, Inc.	21311	1,664.31	Repair & Maintenance Services
Pure Process Filtration, Inc.	21312	774.17	Miscellaneous Parts & Supplies
Reliastar	21314	4,311.58	Employee Benefits
Resa Power Solutions, LLC	21474	10,128.50	Repair & Maintenance Materials
Resa Power Solutions, LLC	21315	5,051.44	Repair & Maintenance Materials
RMC Water and Environment	21475	1,563.74	Professional Services/Engineering Design Services
Robert M. Whitney	21507	90.00	Certification Reimbursement
Romac Supply Company, Inc.	21476	8,468.59	Repair & Maintenance Materials
Romac Supply Company, Inc.	21316	8,049.66	Repair & Maintenance Materials
Rosemount Analytical Inc.	21317	2,045.72	Repair & Maintenance Materials
Russell Sigler, Inc.	21318	1,115.21	Repair & Maintenance Materials
San Diego/Orange Fluid System Technolog	21319	2,452.31	Repair & Maintenance Services
San Diego/Orange Fluid System Technolog	21477	705.46	Repair & Maintenance Services
Sancon Engineering, Inc.	21320	13,640.00	Repair & Maintenance Services
Securitas Security Services USA, Inc.	21478	19,247.92	Safety, Security, Health Equipment, Supplies, & Services
Securitas Security Services USA, Inc.	21321	18,480.00	Safety, Security, Health Equipment, Supplies, & Services
Shamrock Supply Co	21322	6,933.03	Repair & Maintenance Materials
Shamrock Supply Co	21479	2,409.36	Repair & Maintenance Materials
Shoeteria	21323	331.74	Safety Equipment
Shoeteria	21480	193.94	Safety Equipment
Siemens Industry	21481	1,258.24	Meeting/Training Registration
Signs By Tomorrow	21482	877.41	Repair & Maintenance Services
Signs By Tomorrow	21324	241.36	Repair & Maintenance Services
SKC West, Inc.	21325	2,569.23	Repair & Maintenance Materials
SkillPath Seminars	21326	476.00	Meeting/Training Registration
SkillPath Seminars	21483	369.00	Meeting/Training Registration
Snap On Industrial	21484	769.69	Small Tools
Snap On Industrial	21327	484.07	Small Tools
So. Cal Gas Company	21485	3,664.73	Utilities
So. Cal Gas Company	21328	632.49	Utilities
South Coast Air Quality Management Distr	21330	764.90	Fees & Charges
South Coast Air Quality Management Distr	21331	764.90	Fees & Charges
South Coast Air Quality Management Distr	21332	421.02	Fees & Charges
South Coast Air Quality Management Distr	21334	421.02	Fees & Charges
South Coast Air Quality Management Distr	21336	421.02	Fees & Charges
South Coast Air Quality Management Distr	21333	143.22	Fees & Charges
South Coast Air Quality Management Distr	21335	143.22	Fees & Charges
South Coast Air Quality Management Distr	21337	143.22	Fees & Charges
South Coast Circuits #3	21385	135.22	Sewer User Fee Refund
Southern California Edison	21202	872,788.48	Utilities
Southern California Edison	21203	57,218.73	Utilities
Southern California Edison	21486	1,551.29	Utilities

Claims Paid From 11/1/19 to 11/15/19

Vendor	Warrant No.	Amount	Description
Southern Counties Oil Co.	21329	3,463.86	Repair & Maintenance Materials
Southwest Valve & Equipment	21487	163.11	Repair & Maintenance Services
Sparklett-Dallas	21488	4,317.81	Miscellaneous Services
Spec Services, Inc.	21338	13,065.55	Professional Services/Engineering Design Services
St. Croix Sensory, Inc.	21339	3,200.00	Olfactometry Testing Services
St. Croix Sensory, Inc.	21489	1,920.00	Olfactometry Testing Services
Stantec Consulting Services, Inc.	21490	24,866.13	Professional Services/Engineering Design Services
Staples	21491	612.25	Office Supplies
Staples	21340	336.86	Office Supplies
State Collections & Disbursement Unit	21341	23.08	Judgements Payable
State Water Resources Control Board	21492	95.00	Fees & Charges
State Water Resources Control Board	21510	95.00	Fees & Charges
Summit Steel	4976	3,466.96	Repair & Maintenance Materials
Summit Steel	4963	309.94	Repair & Maintenance Materials
Supervisory & Professional Management Group - Affilia	21210	3,587.20	Union Dues
Systems Integrators LLC	21342	947.88	Repair & Maintenance Materials
T&D Communications	21493	5,697.41	Telecommunications
TCH Associates	21494	2,498.40	Laboratory Supplies
TestAmerica Laboratories	4964	10.50	Laboratory Services
Tharsos	21402	48,955.76	Construction
The Bank of New York Mellon	21343	939.22	Employee Benefits
The Orange County Register	21305	1,806.00	Notices & Ads
The Standard Insurance Company	21344	2,082.67	Employee Benefits
Theodore Robins Ford	21345	190.28	Repair & Maintenance Services
Thermo Electron North America	21495	11,299.30	Repair & Maintenance Services
Thompson Industrial Supply, Inc.	4965	6,180.82	Repair & Maintenance Materials
Time Warner Communications	21346	84.70	Utilities
T-Mobile	21347	145.02	Telecommunications
Toshiba Business Solutions USA Inc.	21348	869.80	Printing
Toshiba Business Solutions USA Inc.	21496	499.08	Printing
Tri State Pump	21287	2,486.90	Repair & Maintenance Services
Tripepi, Smith & Associates, Inc.	21497	8,750.00	Professional Services
Truck & Auto Supply	21349	597.21	Repair & Maintenance Materials
Tule Ranch/Magan Farms	21397	202,281.52	Biosolids Management
Tustin Lock & Safe	21498	604.19	Repair & Maintenance Services
U.S. BANK	21351	6,843.81	Banking Services
Underground Service Alert of So. Calif	21500	687.94	Professional Services
Union Bank of California	21352	1,625.00	Banking Services
United Parcel Service	21501	1,539.72	Freight
United Parcel Service	21353	1,121.05	Freight
United States Postal Service	21499	5,000.00	Postage
UPS Midstream Services, Inc.	21354	678.94	Repair & Maintenance Materials
US Peroxide, LLC	21502	4,820.67	Chemicals
Valerie I. Ratto	21376	183.64	Meeting/Training Expense Reimbursement
Valve Automation & Controls	21355	2,616.87	Repair & Maintenance Materials
Vapex Products, Inc.	21398	26,752.75	Repair & Maintenance Materials
Verizon	21356	12,186.52	Telecommunications
Verne's Plumbing	21503	5,130.00	Repair & Maintenance Services
Verne's Plumbing	21357	495.00	Repair & Maintenance Services
Vertech Industrial Systems, Llc	21358	5,355.31	Professional Services/Construction Consulting Services
Veterinary Pet Insurance Company	21359	2,446.52	Employee Voluntary Benefits
VWR Scientific Products	21360	9,533.62	Laboratory Supplies
W.M. Lyles Co.	21204	142,500.00	Construction
Walters Wholesale Electric	21361	9,411.44	Repair & Maintenance Materials
Walton Motors & Controls, Inc.	21362	14,035.35	Motor Replacement
WaterISAC	21509	5,249.00	Memberships

Claims Paid From 11/1/19 to 11/15/19

Vendor	Warrant No.	Amount	Description
Weck Laboratories, Inc.	21363	610.00	Laboratory Services
Western Electrical Servives, Inc.	21364	1,023.63	Repair & Maintenance Services
Woodruff Spradlin & Smart	21205	65,922.23	Professional Services/Legal
Xerox Corporation	4977	9,431.93	Maintenance Agreement
Xerox Corporation	4966	173.13	Maintenance Agreement
Yale/Chase Equipment & Services, Inc.	21365	953.96	Repair & Maintenance Services
Yorba Linda Water District	21366	115.52	Utilities
Yorke Engineering, L.L.C.	21367	11,290.00	Professional Services/Engineering
Zapp Pest Management	21368	1,685.00	Maintenance Agreement
Zapp Pest Management	21504	450.00	Maintenance Agreement
Zoro	21369	108.42	Repair & Maintenance Materials
Total Accounts Payable - Warrants		<u>\$ 7,989,170.40</u>	
<u>Payroll Disbursements</u>			
Employee Paychecks	66013 - 66034	\$ 7,577.76	Interim Payroll - ARBA (11/1/19)
Employee Paychecks	66036 - 66046	23,731.52	Biweekly Payroll (11/6/19)
Employee Paychecks	66047	1,017.30	Interim Payroll - Term Reg Hrs (11/4/19)
Employee Paychecks	66048	498.44	Interim Payroll - Term Accruals (11/4/19)
Employee Paychecks	66049	2,302.64	Interim Payroll - Reimburse Reg Hrs (11/5/19)
Employee Paychecks	66050 - 66086	36,876.87	Interim Payroll - Retro Pymts (11/7/19)
Employee Paychecks	66087	200.00	Interim Payroll - Re-issue ACH #455666 (11/12/19)
Employee Paychecks	66113	894.52	Interim Payroll - Term Intern (11/14/19)
Direct Deposit Statements	455139 - 455481	100,606.56	Interim Payroll - ARBA (11/1/19)
Direct Deposit Statements	455482 - 456091	1,716,874.14	Biweekly Payroll (11/6/19)
Direct Deposit Statements		(200.00)	Interim Payroll - Void partial ACH #455666 (11/6/19)
Total Payroll Disbursements		<u>\$ 1,890,379.75</u>	
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 12,498.36	Interim Payroll - ARBA (11/1/19)
Banc of California		965,706.79	Biweekly Payroll (11/6/19)
Banc of California		17,071.14	Interim Payroll - Retro Pymts (11/7/19)
Banc of California		29,883,774.00	OCERS UAAL Pymt (11/1/19)
Total Wire Transfer Payments		<u>\$ 30,879,050.29</u>	
Total Claims Paid 11/1/19 - 11/15/19		<u>\$ 40,758,600.44</u>	

*Check number 66035 used in a prior period.

**Check number 66088-66112 used in a future period.

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
<u>Accounts Payable Warrants</u>			
1000Bulbs.Com	21746	719.19	Repair & Maintenance Materials
A & G Compressor Parts, Inc.	21526	6,214.93	Repair & Maintenance Services
AAA Electric Motor Sales & Service, Inc.	21747	113.03	Repair & Maintenance Services
Absolute Standards, Inc.	21748	121.00	Laboratory Supplies
Acadia Sales & Engineering	21527	949.29	Repair & Maintenance Materials
Acadia Sales & Engineering	21749	655.96	Repair & Maintenance Materials
Accessorie Air Compressor Systems, Inc.	21750	187.53	Repair & Maintenance Materials
ACCU Sludge	21528	792.46	Laboratory Supplies
Acorn Media	21751	272.56	Minor Equipment, Parts, Accessories & Services
AFRCT, LLP	21529	555.00	Professional Services/Legal
Age of Aquariums, Inc.	21531	1,428.74	Maintenance Agreement
Agilent Technologies, Inc.	21532	2,709.86	Laboratory Supplies
Airgas USA LLC	21533	5,185.39	Laboratory Supplies
Airgas USA LLC	21752	5,158.75	Laboratory Supplies
Airgas USA, LLC	4978	33,465.40	Laboratory Supplies
Airgas USA, LLC	4990	9,678.30	Laboratory Supplies
Alex O. Duarte	21699	95.00	Certification Reimbursement
Alexander Gabriel	21753	270.00	Laboratory Supplies
Alfa Laval Inc.	21534	433.74	Repair & Maintenance Services
Allied Refrigeration	21535	2,021.00	Repair & Maintenance Materials
Allied Refrigeration	21754	1,008.73	Repair & Maintenance Materials
ALS Environmental	21536	495.00	Laboratory Services
ALS Environmental	21755	495.00	Laboratory Services
Alston & Bird LLP	21894	13,662.13	Professional Services/Legal
Alta-Robbins, Inc.	21537	381.76	Repair & Maintenance Materials
Amazing Tents & Events	21538	870.00	District Event Supplies
American Power Systems, LLC	21539	1,291.94	Repair & Maintenance Services
Angel J. Hernandez	21892	180.00	Certification Reimbursement
Angel J. Hernandez	21703	94.00	Certification Reimbursement
AON Risk Insurance Services West	21540	4,190.00	Insurance
AppleOne Employment Service	4982	5,108.60	Temporary Services
AppleOne Employment Service	4991	1,483.74	Temporary Services
Applied Industrial Technology	21541	1,699.47	Repair & Maintenance Materials
Applied Industrial Technology	21756	817.38	Repair & Maintenance Materials
Arcadis U.S., Inc.	21723	119,167.22	Professional Services/Engineering Design Services
Arizona Instruments, LLC	21758	1,485.92	Repair & Maintenance Services
ARK Technologies	21542	16,359.84	Programming Services
AT & T Teleconference Services	21759	337.45	Telecommunications
Awards & Trophies Company	21543	17.24	Repair & Maintenance Materials
AWSI	21544	410.90	Professional Services/HR
AWWA	21760	5,396.18	Memberships
Ayala Engineering	21545	13,621.00	Repair & Maintenance Services
A-Z Golf Cart Specialists, Inc.	21761	76.68	Repair & Maintenance Services
Basin Valve Company	21546	1,050.00	Repair & Maintenance Services
Battery Experts, Inc.	21547	2,262.25	Repair & Maintenance Services
Bavco	21762	353.65	Repair & Maintenance Services
Bently Nevada LLC	21763	708.88	Repair & Maintenance Services
Birger L. Fernandez	21701	324.00	Certification Reimbursement
Black & Veatch Corporation	21724	477,157.55	Professional Services/Engineering Design Services
Bootworld	21549	4,043.71	Safety, Security, Health Equipment, Supplies, and Services
Bradley A. Hamilton	21899	874.68	Meeting/Training Expense Reimbursement
Brenntag Pacific, Inc.	21511	25,744.66	Chemicals
Brown & Caldwell	21725	168,265.54	Professional Services/Engineering Design Services
Bush & Associates	21550	2,656.00	Professional Services/Engineering Design Services
California Relocation Services, Inc.	21764	427.50	Maintenance Agreement

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
Cambridge Isotope Labs	21765	3,275.60	Laboratory Supplies
Carahsoft Technology Corporation	21726	30,303.07	Maintenance Agreement
CareerTrack	21592	149.00	Meeting/Training Registration
CASA	21766	595.00	Meeting/Training Registration
CED	21562	1,539.17	Repair & Maintenance Materials
Cemtek Environmental, Inc.	21552	9,677.08	Maintenance Agreement
Centre for Organization Effectiveness	21767	14,719.75	Professional Services
Charles P. Crowley Co.	21768	3,141.74	Repair & Maintenance Materials
Citibank, N.A.	21553	1,932.04	Purchasing Card Program for Miscellaneous Travel Expenses
City of Fountain Valley	21555	1,634.00	Fees & Charges
City of Fountain Valley	21554	197.00	Fees & Charges
City of Fullerton	21786	526.20	Utilities
City of Newport Beach	21819	178.89	Utilities
City of Seal Beach	21855	196.71	Utilities
City of Yorba Linda	21895	803.70	Sewer User Fee Refund
Clark County, Nevada	21556	4,445.00	Property Taxes
Clean Energy	21557	147.27	Repair & Maintenance Services
Clean Harbors Environmental Services	21558	13,951.75	Waste Disposal
Clean Harbors Environmental Services	21769	417.98	Waste Disposal
Conduent HR Services LLC	21560	63.00	Insurance
Conex Technologies LLC	21559	6,896.19	Repair & Maintenance Materials
Connell Chevrolet\GEO	21561	1,317.45	Repair & Maintenance Services
Constellation Newenergy Gas Division LLC	21727	33,067.34	Natural Gas
Consumers Pipe & Supply Co	21563	4,521.54	Repair & Maintenance Materials
Consumers Pipe & Supply Co	21770	776.36	Repair & Maintenance Materials
County of Orange - Auditor Controller	21718	585.00	Fees & Charges
County of Orange - Auditor Controller	21898	585.00	Fees & Charges
County of Orange - Auditor Controller	21896	510.00	Fees & Charges
County of Orange - Auditor Controller	21719	135.00	Fees & Charges
County of Orange - Auditor Controller	21897	60.00	Fees & Charges
County of Orange - Auditor Controller	21565	3,390.68	Professional Services
County of Orange - Auditor-Controller	21828	16,860.99	Professional Service/Biosolids Management
Court Order	21551	4,372.64	Judgements Payable
Court Order	21615	1,661.54	Judgements Payable
Court Order	21652	108.00	Judgements Payable
CR&R, Inc.	21771	1,564.12	Trash Removal
CR&R, Inc.	21566	1,173.09	Trash Removal
Crane Veyor Corp.	21772	460.00	Repair & Maintenance Services
CS-AMSCO	21773	22,377.91	Repair & Maintenance Services
CS-AMSCO	21567	8,180.99	Repair & Maintenance Services
CSI Services, Inc.	21774	3,232.00	Professional Services
CSU Dominguez Hills	21775	675.00	Professional Organizations Meeting/Training/Membership
Curt V. Shelp	21715	163.13	Safety Boots Reimbursement
Curtis R. Horn	21704	160.00	Membership Reimbursement
CWEA Membership	21776	192.00	Memberships
Cyril Davies	21697	115.00	Certification Reimbursement
Dana V. Andrews	21886	125.00	Certification Reimbursement
Ddaze Phuong	21709	150.00	Certification Reimbursement
Denali Water Solutions LLC	21728	41,136.87	Biosolids Management
Dezurik Water Controls	21777	4,664.50	Repair & Maintenance Services
Diamond Environmental Services	21568	2,203.70	Sanitation Services for GWRS Event
DirectTV	21569	7.00	Telecommunications
Donald W. Cutler	21889	225.00	Certification Reimbursement
Doug E. Rech	21711	99.00	Certification Reimbursement
Dudek & Associates, Inc.	21570	14,017.42	Professional Services/Engineering Design Services
Dunn Edwards Corporation	21571	148.20	Repair & Maintenance Materials

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
E & M Electric and Machinery Inc.	21572	13,160.00	Repair & Maintenance Materials
E.T. Balancing, Inc.	21573	14,919.30	Repair & Maintenance Materials
Employee Benefits Specialists, Inc.	21574	13,588.30	Reimbursed Prepaid Employee Medical & Dependent Care
Employee Benefits Specialists, Inc.	21778	1,500.00	Reimbursed Prepaid Employee Medical & Dependent Care
Employers Choice Online, Inc.	21575	1,116.48	Professional Services/HR
Encore Welding & Industrial Supply LLC	21779	276.48	Repair & Maintenance Materials
Encore Welding & Industrial Supply LLC	21576	257.74	Repair & Maintenance Materials
Enecon USA, Inc.	21577	1,201.38	Repair & Maintenance Services
Environmental Engineering & Contracting	21780	23,000.00	Meeting/Training Registration
Environmental Resource Center	21781	1,234.11	Meeting/Training Registration
Environmental Water Solutions, Inc.	21782	1,875.48	Repair & Maintenance Services
EPlus Technology, Inc.	21578	984.84	Software Consulting Services
Eppendorf North America, Inc.	21579	1,277.75	Repair & Maintenance Services
EST Analytical	21580	2,905.69	Repair & Maintenance Services
Evoqua Water Technologies	21581	18,163.54	Maintenance Agreement
Ewing Irrigation Industrial	21783	1,995.14	Repair & Maintenance Materials
Ewing Irrigation Industrial	21582	658.63	Repair & Maintenance Materials
Excel Door & Gate Co., Inc.	21583	1,524.70	Repair & Maintenance Services
Excelsior Elevator Corporation	21584	410.00	Service Agreement
Eyelation, Inc.	21585	437.05	Safety Equipment
Fastenal Company	21586	30.78	Repair & Maintenance Materials
FedEx	21587	538.70	Freight
Fisher Scientific Company	21784	1,728.81	Laboratory Supplies
Fisher Scientific Company	21588	917.64	Laboratory Supplies
Fishing Boats Unlimited	21589	100.00	Vessel Services
Flatiron West, Inc.	21740	73,119.75	Construction
Flexim Americas Corporation	21590	9,995.14	Repair & Maintenance Materials
Franchise Tax Board	21591	50.00	Judgements Payable
Frontier	21785	1,820.00	Telecommunications
Frontier	21593	1,800.00	Telecommunications
Fuerte Cases	21594	508.14	Small Tools
Ganahl Lumber Company	21595	772.97	Repair & Maintenance Materials
Ganahl Lumber Company	21787	517.13	Repair & Maintenance Materials
Gate Software, LLC	21788	885.00	Maintenance Agreement
Geosyntec Consultants, Inc.	21789	446.39	Professional Services/Engineering Design Services
Gold Coast Awards, Inc.	21596	22.66	Miscellaneous Operating Supplies
Golden State Overnight Delivery Service	21597	104.45	Delivery Services
Golden West Window Service	21598	2,705.34	Repair & Maintenance Services
Golden West Window Service	21790	1,739.68	Repair & Maintenance Services
Government Finance Officers Association	21791	710.00	Memberships
Grainger, Inc.	21792	11,043.50	Repair & Maintenance Materials
Grainger, Inc.	21599	2,523.75	Repair & Maintenance Materials
Graybar Electric Company	21600	7,789.51	Repair & Maintenance Materials
Graybar Electric Company	21793	3,016.95	Repair & Maintenance Materials
Gregg A. Scott	21714	120.00	Certification Reimbursement
Griffith Company	21741	592,801.18	Construction
GRM Information Management Services	21794	1,160.34	Records Management Services
Haaker Equipment Company	21795	1,604.06	Repair & Maintenance Services
Hach Company	21601	10,547.87	Laboratory Supplies
Hach Company	21796	695.57	Laboratory Supplies
Harrington Industrial	21602	1,794.83	Repair & Maintenance Materials
HB Staffing	21603	1,200.00	Professional Services/Temporary Services
HDR Engineering, Inc.	21729	696,190.07	Professional Services/Engineering Design Services
HDR Engineering, Inc.	21512	51,181.24	Professional Services/Engineering Design Services
Hill Brothers	4979	73,364.31	Chemicals
Hill Brothers	4992	3,689.89	Chemicals

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
HLJ Training & Consulting	21797	9,227.00	Professional Services/HR
Home Depot	21604	24.91	Repair & Maintenance Materials
Home Depot	21798	2.71	Repair & Maintenance Materials
Houston & Harris Pcs, Inc.	21605	497.24	Repair & Maintenance Services
Howden USA Company	21799	448.05	Repair & Maintenance Services
Hub Auto Supply	21606	569.16	Repair & Maintenance Materials
ID Enhancements, Inc.	21800	2,611.00	Safety, Security, Health Equipment, Supplies, and Services
IHS Global	21607	155.00	Books & Publications
Imperial Sprinkler Supply, Inc.	21801	1,264.85	Miscellaneous Parts & Supplies
Industrial Metal Supply	21802	727.32	Repair & Maintenance Materials
Industrial Metal Supply	21608	117.01	Repair & Maintenance Materials
Industrial Threaded Products	4993	908.20	Repair & Maintenance Services
Inland Empire Reg. Composting Authority	21513	39,894.14	Professional Services/Biosolids Management
Innovative Engineering & Maintenance	21730	192,815.00	Repair & Maintenance Services
Insight Public Sector, Inc.	21609	11,556.62	Computer Hardware/Software
Insight Public Sector, Inc.	21803	2,043.24	Computer Hardware/Software
Inspectorate America Corporation	21804	1,040.82	Repair & Maintenance Services
Internal Revenue Service	21610	250.00	Judgements Payable
Inter-Pacific, Inc.	21514	26,901.25	Maintenance Agreement
Interstate Batteries of Cal Coast	21611	132.02	Repair & Maintenance Services
Intl. Union of Oper. Eng. AFL CIO Local	21612	3,880.00	Union Dues
Irvine Pipe & Supply	21805	105.21	Repair & Maintenance Services
Irvine Ranch Water District	21613	67.75	Utilities
Jamison Engineering Contractors, Inc.	21806	800.00	Professional Services/Contractor
Jed C. Gonzales	21891	995.00	Certification Reimbursement
Jeffrey Brown	21696	225.00	Certification Reimbursement
Jeffrey D. Mohr	21893	328.00	Membership Reimbursement
Jeffrey D. Mohr	21706	129.00	Membership Reimbursement
JL Group LLC	21807	10,531.02	Professional Services/HR
John M. Frattali	21890	350.00	Certification Reimbursement
Johnstone Supply	21614	1,063.19	Repair & Maintenance Services
Johnstone Supply	21808	77.79	Repair & Maintenance Services
JP Morgan Chase Bank, NA	21731	49,225.05	Purchasing Card Program for Miscellaneous Parts & Supplies
Justin M. Fenton	21700	115.00	Certification Reimbursement
Kathleen T. Millea	21705	437.81	Retreat Expense Reimbursement
Keenan & Associates	21515	28,890.50	Professional Services/Worker's Compensation Program
Keenan & Associates	21809	7,352.50	Professional Services/Worker's Compensation Program
Kemira Water Solutions, Inc.	4980	75,773.58	Chemicals
Kemira Water Solutions, Inc.	4994	13,882.81	Chemicals
Ken A. Sakamoto	21712	239.48	Meeting/Training Expense Reimbursement
Kennedy/Jenks Consultants, Inc.	21732	63,452.27	Professional Services/Engineering Design Services
Kenneth Eidsvold	21720	2,088.60	Sewer User Fee Refund
Konica Minolta Business Solutions USA	21810	6,476.25	Professional Services/I.T.
Laura A. Terriquez	21717	141.56	Meeting/Training Expense Reimbursement
Liberty Composting, Inc.	21516	201,344.14	Biosolids Management
Liberty Pipeline Services	21524	30,421.16	Repair & Maintenance Services
Liebert Cassidy Whitmore	21616	21,721.15	Professional Services/Legal
Lindsay Engineering Services	21617	540.33	Repair & Maintenance Materials
Lithocraft Company	21811	8,496.09	Printing
Louis W. Pasoz	21708	94.00	Certification Reimbursement
LP Executive Consulting LLC	21812	7,500.00	Professional Services/Security
LSA Associates, Inc.	21618	3,477.51	Professional Services/Engineering Design Services
Macias Gini & O'Connell LLP	21517	30,501.25	Professional Services/Financial Auditing
Magnolia Car Wash	21619	625.58	Maintenance Agreement
Marc A. Brown	21887	2,056.18	Meeting/Training Expense Reimbursement
Matheson Tri Gas, Inc.	21620	1,743.26	Chemicals

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
Matrix Environmental, Inc.	21813	24,400.00	Professional Services
Maxim Security Systems	21621	6,146.16	Safety, Security, Health Equipment, Supplies, and Services
McMaster-Carr Supply Co.	21622	4,835.63	Repair & Maintenance Materials
McMaster-Carr Supply Co.	21814	4,645.36	Repair & Maintenance Materials
Measurement Control Systems, Inc.	21815	4,714.88	Repair & Maintenance Services
Measurement Control Systems, Inc.	21623	1,532.84	Repair & Maintenance Services
Metrolink	21624	54.00	Employee Benefits
Michael Baker International, Inc.	21816	10,376.25	Professional Services/Engineering Design Services
Mine Safety Appliance	4983	9,907.45	Repair & Maintenance Services
MiscoWater	21625	6,055.55	Repair & Maintenance Materials
MiscoWater	21817	206.23	Repair & Maintenance Materials
MMLJ, INC.	21626	9,417.35	Small Tools
Monterey Bay Aquarium Research Institute	21627	9,913.20	Professional Services/Ocean Monitoring Studies
National Fire Protection Association	21818	12,750.00	Meeting/Training Registration
NEAC Compressor Services USA Inc.	21628	341.01	Repair & Maintenance Services
NetworkFleet, Inc.	21687	3,556.75	Software Maintenance Agreement
Ninyo & Moore	21733	38,693.00	Professional Services/Engineering Design Services
Norcal Controls Incorporated	21629	171.00	Repair & Maintenance Materials
Noren Thermal Solutions	21630	1,691.66	Repair & Maintenance Materials
North American Crane Co.	21820	1,482.15	Repair & Maintenance Services
Northern Tools & Equipment	21548	391.49	Small Tools
Northstar Chemical	21631	10,503.31	Chemicals
Northstar Chemical	21821	5,627.37	Chemicals
Nth Generation Computing, Inc.	21734	71,267.28	Maintenance Agreement
Nth Generation Computing, Inc.	21518	56,222.10	Maintenance Agreement
Nursery Products LLC	21738	364,106.52	Biosolids Management
OCB Reprographics	21757	3,063.90	Printing
OCEA	21632	736.56	Union Dues
Ocean Instruments, Inc.	21822	6,700.00	Laboratory Supplies
Office Depot	21633	3,804.36	Office Supplies
Office Depot	21823	2,667.41	Office Supplies
OFS Brands Holdings, Inc.	21824	788.36	Office Furniture
OI Corporation	21634	1,590.39	Repair & Maintenance Materials
Olin Corporation	21635	11,614.44	Chemicals
Olsson Construction, Inc.	21742	50,551.66	Construction
OneSource Distributors, Inc.	21519	29,273.73	Professional Services
OneSource Distributors, Inc.	21825	2,341.98	Professional Services
Orange County Auto Parts	21636	1,718.86	Repair & Maintenance Materials
Orange County Auto Parts	21826	1,095.51	Repair & Maintenance Materials
Orange County Health Care Agency	21564	7,942.00	Fees & Charges
Orange County Sanitation District	21721	1,369.37	Petty Cash Expense
Ovivo USA, LLC	21829	84.50	Repair & Maintenance Services
P. Thys DeVries	21698	160.00	Certification Reimbursement
Pacific Mechanical Supply	4984	1,971.38	Repair & Maintenance Materials
Pacific Mechanical Supply	4995	969.62	Repair & Maintenance Materials
Pacific Quality Partners	21830	2,560.00	Real Property Lease
Paragon Partners LTD	21520	42,293.85	Professional Services/Benchmarking Study
Parker Supply Co.	21638	740.24	Miscellaneous Parts & Supplies
Parker Supply Co.	21831	661.76	Miscellaneous Parts & Supplies
Parkhouse Tire, Inc.	21639	3,347.44	Automotive Supplies
Parkhouse Tire, Inc.	21832	675.89	Automotive Supplies
Parkson Corporation	21640	2,262.46	Repair & Maintenance Materials
Parkson Corporation	21833	93.91	Repair & Maintenance Materials
Patriot Video Productions	21834	431.25	Video Production Services
Paul A. Raya	21710	89.00	Certification Reimbursement
PCS Surface Delivery	21641	182.36	Delivery Services

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
Pearsons Sales & Service	21835	607.50	Repair & Maintenance Services
Pennco, Inc.	21521	62,573.88	Chemicals
Pennco, Inc.	21836	12,289.80	Chemicals
Performance Pipeline Technologies	21837	6,360.00	Professional Services/CCTV Inspection/Sewerline Cleaning
Performance Pipeline Technologies	21642	5,040.00	Professional Services/CCTV Inspection/Sewerline Cleaning
Peter Cheffs	21888	46.00	Class "A" Drivers License Reimbursement
Phenomenex	21643	654.51	Laboratory Supplies
Phenomenex	21838	201.98	Laboratory Supplies
Pine Environmental Services	21839	914.59	Safety, Security, Health Equipment, Supplies, and Services
PL Hawn Company, Inc.	21840	2,390.84	Maintenance Agreement
Polydyne, Inc.	4981	179,160.29	Chemicals
Powerflo Products, Inc.	21841	6,957.61	Repair & Maintenance Services
Preferred Pool & Spa Service	21842	225.00	Service Agreement
Primrose Ice Co., Inc.	21644	641.23	Ice Services
Primrose Ice Co., Inc.	21843	116.00	Ice Services
Procare Work Injury Center	21645	3,140.00	Medical Services
Pro-Craft Construction, Inc.	21844	6,001.00	Repair & Maintenance Services
Prudential Cleanroom Services	21845	1,118.14	Uniforms
Prudential Cleanroom Services	21646	913.62	Uniforms
Prudential Insurance Company of America	21522	73,547.17	Employee Life Insurance
Prudential Overall Supply	4985	5,344.82	Uniforms
Pump Action	21647	2,804.74	Oil Filters
Pumping Solutions	21648	774.39	Repair & Maintenance Materials
Pure Process Filtration, Inc.	21846	1,330.39	Miscellaneous Parts & Supplies
Pure Process Filtration, Inc.	21649	150.74	Miscellaneous Parts & Supplies
Quincy Compressor LLC	21650	4,036.81	Repair & Maintenance Services
Rabobank, Escrow Acct# 272295573	21885	11,770.75	Construction/Escrow
Rain for Rent	21847	1,213.80	Repair & Maintenance Services
Rainbow Disposal Co.	21848	271.78	Waste Disposal
Red Wing Shoes	21653	713.86	Safety Equipment
Relevant Solutions LLC	21849	6,871.63	Repair & Maintenance Materials
Resa Power Solutions, LLC	21654	2,400.00	Repair & Maintenance Materials
Resa Power Solutions, LLC	21850	1,999.38	Repair & Maintenance Materials
Restek Corp.	4986	1,091.82	Laboratory Supplies
RF MacDonald Co.	21651	21,824.85	Repair & Maintenance Materials
Rightstar Systems, Inc.	21655	716.00	Maintenance Agreement
Rincon Truck Center, Inc.	21656	839.97	Repair & Maintenance Services
RMS Engineering & Design, Inc.	21851	2,000.00	Professional Services/Engineering Design Services
Robert F. Santos	21713	119.90	Certification Reimbursement
Roberto's Auto Trim Shop	21852	275.78	Repair & Maintenance Services
Romac Supply Company, Inc.	21657	13,245.57	Repair & Maintenance Materials
Royale Cleaners	21658	530.20	Uniforms
San Diego/Orange Fluid System Technology	21659	210.52	Repair & Maintenance Services
SCCWRP	21660	20,000.00	Ocean Monitoring
SCE	21745	40,000.00	Construction/Services
Scientific Refrigeration	21853	576.50	Repair & Maintenance Services
Scuba Duba Corporation	21854	226.20	Vessel Services
Securitas Security Services USA, Inc.	21523	52,915.72	Safety, Security, Health Equipment, Supplies, and Services
Securitas Security Services USA, Inc.	21735	37,090.00	Safety, Security, Health Equipment, Supplies, and Services
Shamrock Supply Co	21661	4,623.71	Repair & Maintenance Materials
Shamrock Supply Co	21856	2,877.12	Repair & Maintenance Materials
Shaun A. Siddiqui	21716	160.00	Certification Reimbursement
Sigma-Aldrich, Inc.	21662	3,344.14	Laboratory Supplies
Sign Mart	21858	49.30	Printing
Signature Painting	21857	8,450.00	Repair & Maintenance Services
Signs By Tomorrow	21859	74.05	Repair & Maintenance Services

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
SKC West, Inc.	21860	2,080.63	Repair & Maintenance Materials
SkillPath Seminars	21663	359.00	Meeting/Training Registration
Snap On Industrial	21861	1,612.87	Small Tools
Snap On Industrial	21664	1,163.61	Small Tools
So. Cal Gas Company	21665	12,626.21	Utilities
So. Cal Gas Company	21862	12,566.10	Utilities
So-Cal Sweeping	21667	1,108.00	Maintenance Agreement
Source Graphics	21863	2,277.26	Printing
Source One Office Products	21668	884.78	Office Furniture
Southern California Edison	21736	87,020.32	Utilities
Southern California Edison	21525	39,575.28	Utilities
Southern Counties Oil Co.	21666	14,584.74	Repair & Maintenance Materials
St. Croix Sensory, Inc.	21669	5,760.00	Olfactometry Testing Services
Stantec Consulting Services, Inc.	21737	48,637.41	Professional Services/Engineering Design Services
Stantec Consulting Services, Inc.	21670	15,914.34	Professional Services/Engineering Design Services
State Collections & Disbursement Unit	21671	23.08	Judgements Payable
Steve Grande	21702	99.00	Certification Reimbursement
Supervisory & Professional Management Group - Affiliation with AFSCME	21530	3,624.96	Union Dues
Suzanne's Catering	21864	8,836.88	Catering Services
Switch LTD	21865	6,683.06	Equipment Rentals
TCH Associates	21866	7,295.51	Laboratory Supplies
Termite Terry Pest Control, Inc.	21672	2,795.00	Repair & Maintenance Services
TestAmerica Laboratories	4987	2,642.50	Laboratory Services
TestAmerica Laboratories	4996	1,942.00	Laboratory Services
TestAmerica Laboratories	21867	802.50	Laboratory Services
The Bank of New York Mellon	21673	939.22	Employee Benefits
The Orange County Register	21637	3,162.00	Notices & Ads
The Orange County Register	21827	1,926.00	Notices & Ads
Theodore Robins Ford	21868	439.90	Repair & Maintenance Services
Thermco Products, Inc.	21674	97.45	Repair & Maintenance Materials
Thermo Electron North America	4988	448.96	Maintenance Agreement
Thermo Electron North America	21675	10,075.33	Repair & Maintenance Services
Thirdwave Corporation	21676	3,185.00	Professional Services
Thompson Industrial Supply, Inc.	4989	2,015.68	Repair & Maintenance Materials
Thompson Industrial Supply, Inc.	4997	1,764.94	Repair & Maintenance Materials
Tiffany H. Nguyen	21707	1,854.88	Certification Reimbursement
Todd Painting, Inc.	21677	4,977.00	Painting Services and Supplies
Total Resource Management, Inc.	21869	2,452.50	Professional Organizations Meeting/Training/Membership
Trace3, Inc.	21870	5,940.00	Maintenance Agreement
Trane U.S. Inc	21871	137.38	Repair & Maintenance Services
Transcat	4998	92.44	Repair & Maintenance Materials
Trico Corporation	21678	2,771.36	Repair & Maintenance Services
Tropical Plaza Nursery, Inc.	21872	13,607.22	Groundskeeping
Truck & Auto Supply	21873	1,908.96	Repair & Maintenance Materials
TSG Enterprises, Inc.	21874	7,206.00	Professional Services/Construction Support Services
Tule Ranch/Magan Farms	21739	174,065.46	Biosolids Management
Turtle & Hughes Inc.	21679	1,609.30	Repair & Maintenance Materials
Tustin Lock & Safe	21875	904.25	Repair & Maintenance Services
U.S. Bank dba Voyager Fleet Systems	21681	22,209.06	Fuel & Lubricants
Uline	21680	962.58	Repair & Maintenance Materials
Uline	21876	108.57	Repair & Maintenance Materials
Underground Service Alert of So. Calif	21682	1,201.30	Professional Services
United Parcel Service	21683	2,032.42	Freight
United Rentals, Inc.	21684	3,011.00	Repair & Maintenance Services
UPS Midstream Services, Inc.	21877	10,789.90	Repair & Maintenance Materials
US Peroxide, LLC	21686	18,628.72	Chemicals

Claims Paid From 11/16/19 to 11/30/19

Vendor	Warrant No.	Amount	Description
US Peroxide, LLC	21878	9,409.72	Chemicals
USA Bluebook	21685	1,219.78	Laboratory Supplies
Valin Corporation	4999	2,794.22	Repair & Maintenance Services
Vapex Products, Inc.	21879	14,191.36	Repair & Maintenance Materials
VWR Scientific Products	21880	3,574.37	Laboratory Supplies
VWR Scientific Products	21688	1,568.20	Laboratory Supplies
W.M. Lyles Co.	21744	223,644.25	Construction
Walters Wholesale Electric	21881	8,869.94	Repair & Maintenance Materials
Walters Wholesale Electric	21689	4,147.82	Repair & Maintenance Materials
Waxie Sanitary Supply	21690	627.83	Repair & Maintenance Materials
Weck Laboratories, Inc.	21882	985.00	Laboratory Services
Weck Laboratories, Inc.	21691	630.00	Laboratory Services
Weldsale LLC	21692	1,460.17	Small Tools
West Lite Supply Company, Inc.	21693	80.26	Repair & Maintenance Materials
Whitaker Brothers Business Machines, Inc	21694	2,100.00	Computer Hardware/Software
Wilmington Instrument Co.	21883	60.00	Repair & Maintenance Services
Xylem Water Solutions	21695	9,353.19	Repair & Maintenance Services
Xyon Business Solutions, Inc.	21884	5,520.00	Software
Total Accounts Payable - Warrants		<u><u>\$ 6,057,703.42</u></u>	
<u>Payroll Disbursements</u>			
Employee Paychecks	66088 - 66112	\$ 37,908.34	Biweekly Payroll (11/20/19)
Employee Paychecks	66114 - 66115	2,354.12	Interim Payroll - Retro Pyrm (11/21/19)
Employee Paychecks	66116 - 66137	4,510.00	Interim Payroll - ARBA (11/29/19)
Direct Deposit Statements	456092 - 456732	1,733,787.40	Biweekly Payroll (11/20/19)
Direct Deposit Statements	456733 - 457076	105,334.58	Interim Payroll - ARBA (11/29/19)
Direct Deposit Statements		(3,389.39)	Interim Payroll - Void ACH #456788 (11/29/19)
Total Payroll Disbursements		<u><u>\$ 1,880,505.05</u></u>	**Check number 66113 used in a prior period.
<u>Wire Transfer Payments</u>			
OCSD Payroll Taxes & Contributions		\$ 973,878.29	Biweekly Payroll (11/20/19)
OCSD Payroll Taxes & Contributions		12,681.73	Interim Payroll - ARBA (11/29/19)
Banc of California		26,878.27	Workers' Compensation Services (11/20/19)
Shimmick Construction Co., Inc.		1,563,793.33	J-117B / PP9 (11/27/19)
Banc of California		995,316.40	Employee Benefits Specialists (11/22/19)
Total Wire Transfer Payments		<u><u>\$ 3,572,548.02</u></u>	
Total Claims Paid 11/16/19 - 11/30/19		<u><u>\$ 11,510,756.49</u></u>	