

August 16, 2023

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

**FROM:** Robert C. Thompson  
General Manager



**SUBJECT: August Status Report**

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

## **1. Public and Environmental Health**

### **Operators of the Year**

Operations staff have nominated a 2023 candidate from each plant for “Operator of the Year.” Nominated individuals are recognized for facility contributions, operational knowledge, public relation efforts, educating/training others in wastewater, attendance, and exemplary performance. Larry Andresen was selected as Operator of the Year for Plant No. 1 and Tim Tran was selected as Operator of the Year for Plant No. 2. From these candidates, Larry Andresen was selected and will be nominated as the Operator of the Year at the regional and state level for the California Water Environment Association.

## **2. Sound Finances and Increasing Efficiency**

### **Headquarters Skybridge Milestone**

A 100-foot bridge section spanning across Ellis Avenue was successfully installed on July 22. In addition to the video shared at last month’s Board Meeting, HDR prepared a video with drone footage and photos and shared it with staff. Both videos can be found on the project website at [www.ocsan.gov/headquarters](http://www.ocsan.gov/headquarters). The 80-foot steel section of the bridge connected to the headquarters building was also installed the same day. On the plant side, the elevator tower which will connect the last section of the bridge is currently in construction. Inside the building, interior activity continues including drywall, paint, and tile. The project is scheduled for completion in the first quarter of 2024.

### **Adding Redundancy for Internet Services**

OC San has been using a single Internet Service Provider (ISP), currently Frontier Communications. OC San is at risk of network outages due to physical wiring damage or Frontier’s internal network routing problems. The workplace today is

more reliant upon the internet for supporting business operations because of telecommuting and cloud applications. Adding a new internet circuit from a different ISP will increase the stability and provide redundancy. Verizon will be the ISP for Plant No. 1 and Frontier will remain as the ISP for Plant No. 2. In the event of one having an outage, internet traffic will be rerouted to the other ISP. We estimate implementation to be mid-September as we are currently waiting for professional services to configure the FortiGate firewall.

### **3. Recovering Valuable Resources**

#### **Supercritical Water Oxidation (SCWO) Demonstration Project Update**

The AirSCWO 6 system is expected to arrive in the upcoming months from Indiana. Once the system is installed, there will be the pilot start-up and commissioning followed by the six ton per day demonstration performance testing. This project will test the treatment of raw sludge, biosolids, and food waste.

#### **Groundwater Replenishment System (GWRS) Year-End Summary**

With the completion of the final phase of the GWRS, OC San made available additional amounts of highly treated wastewater to the Orange County Water District (OCWD) to produce high-quality water to replenish Orange County's groundwater basin and protect the basin from seawater intrusion. For fiscal year 2022-2023, a daily average of 186 million gallons of wastewater was received, OC San made available an average of 154 million gallons a day of highly treated wastewater for GWRS.

#### **Dry Weather Urban Runoff Year End Summary**

In fiscal year 2022-2023, OC San received an estimated daily average of 1.55 million gallons of dry weather urban runoff. Of the 21 diversions at the beginning of the fiscal year, one low-flow diversion was terminated by the City of Newport Beach (Big Canyon) in January 2023, and a high-flow diversion (Santa Ana/Delhi) was completed by Orange County Flood Control District and began discharging in April 2023. Two other diversions have been constructed by the City of Newport Beach (Arches-Hoag and Arches-Old Newport) and are expected to begin operation in fiscal year 2023-2024.

### **4. Community Outreach and Transparency**

#### **Engaging with the Community**

This month, OC San participated in four tours. Some of the guests included Yorba Linda Councilmember Janice Lim, and City Manager Mark Pulone, staff from Costa Mesa Sanitary District, and the Municipal Water District of Orange County. I also

presented at the Water Advisory Committee of Orange County on the Supercritical Water Oxidation Project.

## **5. Legislative and Industry Affairs**

### **State Update**

The first half of July featured numerous legislative policy committees as the Legislature worked to consider bills before the July 14 second house policy committee deadline. Upon adjournment on July 14, the Legislature started their summer recess and returned on August 14. Despite the lack of legislative activity at the end of the month, July is a critical time for behind-the-scenes negotiations on bills and funding activity as the Legislature gears up to tackle the final month of the legislative session. As of their return on August 14, the Legislature will have 1,231 measures to consider before adjourning for the Interim Recess on September 14.

### **Federal Update**

The recent Congressional action centered on fiscal year 2024 appropriations and development of PFAS legislation by the Senate Committee on Environment and Public Works. Of note, was the understanding that the enactment of spending bills before the beginning of the new fiscal year, October 1, is impossible. From this, what is top of mind is “will they or won’t they” shut down the government when spending authority lapses on September 30. It is possible that a stop gap spending bill could be approved to avoid a shut down on October 1. The difference within the House and Senate membership over spending levels could lead to arduous floor debates that force a shutdown for a short time. Action on PFAS legislation continues with potential Senate hearings in late September at the earliest.

### **OC San’s Legislative and Regulatory Planning Begins**

This month kicked off the planning and preparation for OC San’s Legislative and Regulatory Plan. During the months of August and September, staff and our legislative consultants will review our current plan, meet with our external partners, and our internal resident experts to draft the plan that will then come before the Steering Committee. This plan is used as the guiding document for all legislative and regulatory activities that will be taken for calendar year 2024.

### **OC San Receives Accolades**

- The California Association of Sanitation Agencies (CASA) awarded OC San and the Orange County Water District with the 2023 Capital Project Award for the Final Completion of the Groundwater Replenishment System. I accepted the award at the CASA Conference on August 10.

- OC San received the ESRI Special Achievement Award in GIS. Our Ocean Monitoring program uses ArcGIS to ensure safe water for swimming, healthy marine populations, seafood is safe to consume and good water quality. OC San was one of 197 chosen from more than 100,000 ESRI clients worldwide. ESRI users are nominated by ESRI leadership and distributor organizations, with finalists selected by the President and founder of ESRI.
- OC San won two awards from the American Inhouse Design Awards from Graphic Design USA. It is a premier competition for design professionals, with over 7,000 entries and only 10 percent recognized as a winner. The awards were given for the banners on the light poles and for the 2021-2022 Capital Improvement Program Annual Report.
- OC San and the Orange County Water District's Groundwater Replenishment System Project has been awarded the Project Excellence Award from the Water Environment Federation. The award will be presented at the October Water Environment Federation Technical Conference.

## **6. Workforce and Administration**

### **Strategic Planning Process Update**

The Strategic Planning process is wrapping up which leads to the next phase. Over the next month, staff will be making necessary updates and compiling the plan based on feedback received from the Board. A draft of the 2023 Strategic Plan will be presented in September, with approval scheduled for November.

### **Staff Appreciation Luncheon**

On Wednesday, August 16, OC San and the Orange County Water District hosted an appreciation lunch for staff from both agencies highlighting the completion of the Groundwater Replenishment System.

### **OC San Participates in Industry Conferences**

This month, I had the opportunity to attend the California Association of Sanitation Agencies (CASA) annual conference to hear about "The New Water Era" which was this year's theme. I attended various meetings and presentations of topics that will be shared with management. Later this month, I will also be attending the California Special Districts Association (CSDA) annual conference to continue meeting and collaborating on water issues affecting our industry.

Chair and Members of the Board of Directors  
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**Payments of Warrants and Demands**

Following this report, you will find the payments of warrants and demands for the month of July 2023. Each month, this report is provided in accordance with Resolution No. OCSD 14-13.

RCT:clr  
Attachment

Claims Paid From 7/1/23 to 7/15/23

Warrant No.	Vendor	Amount	Description
<b>Accounts Payable - Warrants</b>			
49484	374Water Systems, Inc.	6,645.06	Professional Services/Engineering Design Services
49381	3M Safety Training	6,585.00	Training Registration
49485	Absolute Standards, Inc.	146.50	Laboratory Supplies and/or Services
49460	ACS Engineering, Inc.	18,050.00	Construction
49382	ADT Commercial LLC	3,399.72	Repair & Maintenance Materials and/or Services
1115	Advanced Resoruces LLC	5,830.50	Temporary Services
1143	Advanced Resoruces LLC	17,818.73	Temporary Services
1116	AECOM Technical Services, Inc.	15,633.43	Professional Services/Engineering Design Services
1144	AECOM Technical Services, Inc.	151,065.19	Professional Services/Engineering Design Services
49383	AESCO	12,240.00	Professional Services/Engineering Design Services
49486	AESCO	6,180.00	Professional Services/Engineering Design Services
49488	Airgas USA LLC	12,749.78	Laboratory Supplies and/or Services
7398	Airgas USA, LLC	13,052.61	Laboratory Supplies and/or Services
7408	Airgas USA, LLC	1,192.25	Laboratory Supplies and/or Services
49437	Allied Electronics, Inc.	3,443.02	Repair & Maintenance Materials and/or Services
49385	Allied Refrigeration	543.91	Repair & Maintenance Materials and/or Services
49369	Allied Universal Security Services	66,484.09	Safety, Security, Health Equipment, Supplies, and Services
49386	Alta-Robbins, Inc.	1,240.25	Repair & Maintenance Materials and/or Services
49466	American Payroll Association	298.00	Professional Organization & Meeting/Training Registration
49387	AMS	18,296.14	Repair & Maintenance Materials and/or Services
7409	AppleOne Employment Service	915.98	Temporary Services
49388	ARC Document Solutions	455.86	Materials & Supplies
49490	ARC Document Solutions	96.79	Materials & Supplies
1117	Arcadis U.S., Inc.	172,586.87	Professional Services/Engineering Design Services
49491	Atlas Backflow Inc.	1,751.83	Repair & Maintenance Materials and/or Services
49389	Atlas Copco Compressors LLC	163.11	Repair & Maintenance Materials and/or Services
1118	AWSI	592.50	Professional Services/HR
49370	Ayala Engineering	27,105.00	Repair & Maintenance Materials and/or Services
49390	B&K Valves & EquipmentT, Inc.	5,627.30	Repair & Maintenance Materials and/or Services
49461	Banner Bank, Escrow Acct# 1943	13,819.48	Construction/Escrow
1119	Bay City Industrial Supply	7,019.88	Repair & Maintenance Materials and/or Services
1145	Bay City Industrial Supply	750.70	Repair & Maintenance Materials and/or Services
49492	Beach Wire and Cable	119.54	Telecommunications
49391	BioMerieux Vitek, Inc.	3,380.65	Laboratory Supplies and/or Services
1120	Black & Veatch Corporation	367,435.06	Professional Services/Engineering Design Services
49493	Brenntag Pacific, Inc.	10,304.34	Chemicals
1121	Brown & Caldwell	38,565.85	Professional Services/Engineering Design Services
1146	Brown & Caldwell	1,250,097.30	Professional Services/Engineering Design Services
49494	California Boiler	3,981.91	Repair & Maintenance Materials and/or Services
49476	California Department of Fish & Game	699.75	Fees & Charges
49496	Callan Associates, Inc.	5,686.85	Investment Activity
1122	Carollo Engineers	10,180.34	Professional Services/Engineering Design Services

Claims Paid From 7/1/23 to 7/15/23

Warrant No.	Vendor	Amount	Description
49392	Cavanaugh Machine Works	4,684.25	Repair & Maintenance Materials and/or Services
49497	CDM Smith, Inc.	13,226.96	Professional Services/Engineering Design Services
1123	CDW Government, Inc.	187,653.67	Computer Hardware/Software
1147	CDW Government, Inc.	4,879.84	Computer Hardware/Software
49395	CED	2,487.45	Repair & Maintenance Materials and/or Services
49498	Cemtek Environmental, Inc.	11,125.00	Maintenance Agreement
49479	Chandler Asset Management	92,308.52	Investment Activity
49379	Charles King Company, Inc.	400,407.88	Construction
49499	Charles P. Crowley Co.	925.22	Repair & Maintenance Materials and/or Services
49500	Chem Search	405.72	Repair & Maintenance Materials and/or Services
7399	Cintas Fire Protection	6,814.54	Uniforms
49567	City of Huntington Beach	1,032.65	Sewer User Fee Refund
49413	City of Huntington Beach	32.53	Water Use
49527	City of Huntington Beach	23.00	Water Use
49467	City of Placentia	1,467.86	Sewer User Fee Refund
49501	Clean Energy	2,895.76	Repair & Maintenance Materials and/or Services
49393	Clean Harbors Environmental Services	6,030.27	Waste Disposal
49502	Clean Harbors Environmental Services	1,385.73	Waste Disposal
49384	Coastal Occupational Medical Group	105.00	Professional Services/Risk Management
49489	Coastal Occupational Medical Group	200.00	Professional Services/Risk Management
49394	Cole Parmer Instrument Co.	379.35	Small Tools
49503	Constellation Newenergy Gas Division LLC	1,694.15	Natural Gas
1148	Consumers Pipe & Supply Co	6,110.35	Repair & Maintenance Materials and/or Services
1124	Controlled Motion Solutions	126.88	Repair & Maintenance Materials and/or Services
1149	Controlled Motion Solutions	154.15	Repair & Maintenance Materials and/or Services
49505	Cortech Engineering	24,635.63	Repair & Maintenance Materials and/or Services
49468	County of Orange - Auditor Controller	210.00	Fees & Charges
49469	County of Orange - Auditor Controller	75.00	Fees & Charges
49470	County of Orange - Auditor Controller	240.00	Fees & Charges
49471	County of Orange - Auditor Controller	30.00	Fees & Charges
49472	County of Orange - Auditor Controller	300.00	Fees & Charges
49568	County of Orange - Auditor Controller	60.00	Fees & Charges
49569	County of Orange - Auditor Controller	225.00	Fees & Charges
49570	County of Orange - Auditor Controller	240.00	Fees & Charges
49495	Court Order	4,897.78	Judgements Payable
49542	Court Order	108.00	Judgements Payable
1159	Court Order	1,661.54	Judgements Payable
49506	CR&R, Inc.	3,322.16	Trash Removal
1125	CS-AMSCO	16,741.45	Repair & Maintenance Materials and/or Services
1150	CS-AMSCO	9,014.86	Repair & Maintenance Materials and/or Services
49507	CSUF Auxillary Services Corporation	19,576.77	Professional Services
49397	CSUF, University Extended Education	4,704.00	Professional Services/HR
49560	Cynthia L. Ferry	275.53	P2 Ops Supplies Expense Reimbursement

Claims Paid From 7/1/23 to 7/15/23

Warrant No.	Vendor	Amount	Description
49565	Dawn K. Myers	15.00	VIP Award Expense Reimbursement
49477	Department of the Navy	7,265.00	Fees & Charges
49508	Depth Perceptions, Inc.	1,179.00	Vessel Services
49509	DI Graphics	110.88	Polo Shirts
49473	Diane and Philip Upton	6,482.84	Sewer User Fee Refund
1126	DLT Solutions, Inc.	888.43	Maintenance Agreement
49510	Dudek & Associates, Inc.	23,525.92	Professional Services/Engineering Design Services
49398	Dunn Edwards Corporation	387.15	Repair & Maintenance Materials and/or Services
49511	Dunn Edwards Corporation	117.38	Repair & Maintenance Materials and/or Services
49399	Dwyer Instruments, Inc.	469.96	Repair & Maintenance Materials and/or Services
49562	Edward V. Keen	12.97	Travel Expense Reimbursement
49400	EHS International, Inc.	5,100.00	Professional Organizations Meeting/Training/Membership
49512	EHS International, Inc.	2,097.00	Professional Organizations Meeting/Training/Membership
1127	EJ USA, Inc.	518.60	Repair & Maintenance Materials and/or Services
1151	Employee Benefit Specialists, Inc.	14,229.55	Reimbursed Prepaid Employee Medical & Dependent Care
49401	EMSL Analytical, Inc.	33.00	Safety, Security, Health Equipment, Supplies, and Services
49513	Encore Welding & Industrial Supply LLC	343.36	Repair & Maintenance Materials and/or Services
49462	Energy Management Corporation	3,791.45	Construction
7410	Environmental Resource Center	1,369.96	Meeting/Training Registration
49514	Environmental Sampling Supply	2,238.20	Laboratory Supplies and/or Services
49371	EPlus Technology, Inc.	346,886.49	Software Consulting Services
49402	Equaltox, LLC	1,450.00	COVID Supplies
49403	EST Analytical	2,530.00	Repair & Maintenance Materials and/or Services
49515	Eurofins Calscience LLC	7,987.50	Laboratory Supplies and/or Services
49516	Ewing Irrigation Industrial	110.01	Repair & Maintenance Materials and/or Services
49404	Excel Door & Gate Co., Inc.	2,680.00	Repair & Maintenance Materials and/or Services
49517	Excel Door & Gate Co., Inc.	600.00	Repair & Maintenance Materials and/or Services
49518	FedEx	1,549.24	Freight
49405	Fisher Scientific Company	6,780.92	Laboratory Supplies and/or Services
49519	Fisher Scientific Company	2,800.88	Laboratory Supplies and/or Services
1152	FLW, Inc.	1,487.69	Repair & Maintenance Materials and/or Services
49406	Forfluids.Com	1,874.22	Repair & Maintenance Materials and/or Services
49520	Franchise Tax Board	864.00	Judgements Payable
49407	Frontier	3,091.32	Telecommunications
49372	G/M Business Interiors	81,898.81	Office Furniture
49521	G/M Business Interiors	2,889.04	Office Furniture
49522	Galbraith Laboratories Inc.	832.00	Laboratory Supplies and/or Services
1142	Garney Pacific, Inc.	171,605.29	Construction
1153	Garney Pacific, Inc.	1,448,805.38	Construction
49523	Garratt Callahan Company	9,853.00	Chemicals
49396	GE Oil & Gas Compression Systems, Inc.	2,054.98	Repair & Maintenance Materials and/or Services
49504	GE Oil & Gas Compression Systems, Inc.	1,453.22	Repair & Maintenance Materials and/or Services
1128	Geotab USA, Inc.	3,653.75	Service Agreement



Claims Paid From 7/1/23 to 7/15/23

Warrant No.	Vendor	Amount	Description
1154	Geotab USA, Inc.	3,653.75	Service Agreement
49524	Global Test Supply LLC	5,589.78	Repair & Maintenance Materials and/or Services
49408	GMU Geotechnical, Inc.	10,000.00	Professional Services
1129	Grainger, Inc.	10,838.04	Repair & Maintenance Materials and/or Services
1155	Grainger, Inc.	30,496.96	Repair & Maintenance Materials and/or Services
49409	Graybar Electric Company	12,460.09	Repair & Maintenance Materials and/or Services
49525	Graybar Electric Company	9,460.41	Repair & Maintenance Materials and/or Services
1156	GRM Information Management Services	1,212.32	Records Management Services
49373	Haaker Equipment Company	785,198.36	Repair & Maintenance Materials and/or Services
49526	Haaker Equipment Company	112.90	Repair & Maintenance Materials and/or Services
1130	Hach Company	1,313.70	Laboratory Supplies and/or Services
1157	Hach Company	390.42	Laboratory Supplies and/or Services
49410	Hazen & Sawyer	4,935.46	Professional Services/Engineering Design Services
49411	HDR Engineering, Inc.	12,016.03	Professional Services/Engineering Design Services
49480	HDR Engineering, Inc.	156,004.76	Professional Services/Engineering Design Services
7400	Hill Brothers	184,340.82	Chemicals
49412	Home Depot	132.72	Repair & Maintenance Materials and/or Services
49465	Hua Y. Yu	886.20	Meeting/Training Expense Reimbursement
7401	Hub Auto Supply	588.28	Repair & Maintenance Materials and/or Services
7411	Hub Auto Supply	2,482.50	Repair & Maintenance Materials and/or Services
49414	IHS GlobalL Inc.	277.00	Books & Publications
49415	Industrial Electric Machinery LLC	4,500.00	Repair & Maintenance Materials and/or Services
49416	Industrial Threaded Products	147.40	Repair & Maintenance Materials and/or Services
49528	Industrial Threaded Products	4,408.06	Repair & Maintenance Materials and/or Services
1131	Innovyze LLC	24,729.53	Maintenance Agreement
49417	Insight Public Sector, Inc.	1,890.83	Small Computer Items
49529	Insite Instrumentation Group, Inc.	5,680.00	Repair & Maintenance Materials and/or Services
49418	Integrated Power Services LLC	255.40	Repair & Maintenance Materials and/or Services
7402	Inter-Pacific, Inc.	27,378.75	Repair & Maintenance Materials and/or Services
49530	Interstate Batteries of Cal Coast	745.39	Repair & Maintenance Materials and/or Services
49531	Intl. Union of Oper. Eng. AFL CIO Local	3,637.50	Union Dues
49419	J R Filanc Construction	17,715.52	Construction
49374	Jacobs Project Management Co.	614,853.69	Professional Services/Temporary Services
49559	James R. Carter	12.97	Travel Expense Reimbursement
1132	Jamison Engineering Contractors, Inc	34,690.50	Professional Services/Contractor
1158	John J Preston	12,036.00	Professional Services/Risk Management
49420	JPR Systems, Inc.	21,518.42	Repair & Maintenance Materials and/or Services
7412	Kemira Water Solutions, Inc.	94,511.61	Chemicals
49532	Kleinfelder, Inc.	3,871.63	Professional Services/Engineering Design Services
49533	Knuth Machine Tools USA Inc.	8,792.46	Small Tools
49421	Koury Engineering and Testing, Inc.	4,868.00	Professional Services/Engineering Design Services
49375	Lee & Ro, Inc.	42,143.31	Professional Services/Engineering Design Services
49534	Lee & Ro, Inc.	17,596.24	Professional Services/Engineering Design Services

Claims Paid From 7/1/23 to 7/15/23

Warrant No.	Vendor	Amount	Description
49422	Liberty Process Equipment, Inc.	107.82	Miscellaneous Parts & Supplies
49535	LLBB Holdings, LLC	1,302.13	Printing
49536	Mail Dispatch, LLC	476.25	Mail Delivery Service
49423	Mantech (USA) Inc.	2,024.00	Laboratory Supplies and/or Services
49424	McKenna Boiler Works, Inc.	4,296.00	Service Agreement
1133	McMaster-Carr Supply Co.	1,812.74	Repair & Maintenance Materials and/or Services
1160	McMaster-Carr Supply Co.	1,832.29	Repair & Maintenance Materials and/or Services
49537	Mesa International Technologies, Inc.	230.75	Repair & Maintenance Materials and/or Services
49425	Michael Baker International, Inc.	4,894.50	Professional Services/Engineering Design Services
49538	MiscoWater	1,097.21	Repair & Maintenance Materials and/or Services
49481	Municipal Water District of O.C.	56,800.80	Memberships
49539	OCEA	669.90	Union Dues
49426	OCECO INC	73.50	Repair & Maintenance Materials and/or Services
49427	ODP Business Solutions	37.42	Office Supplies
7403	Odyssey Power Corporation	738.00	Repair & Maintenance Materials and/or Services
49428	OneSource Distributors, Inc.	1,371.63	Repair & Maintenance Materials and/or Services
7413	Orange County Auto Parts	112.67	Repair & Maintenance Materials and/or Services
7404	Pacific Mechanical Supply	2,207.84	Repair & Maintenance Materials and/or Services
49540	Parkhouse Tire, Inc.	3,697.35	Repair & Maintenance Materials and/or Services
7405	Parkson Corporation	2,978.39	Repair & Maintenance Materials and/or Services
49564	Patrick J. Lynch	46.31	Clothing Expense Reimbursement
49429	PCS Surface Delivery	234.21	Delivery Services
1134	Pencco, Inc.	12,218.75	Chemicals
1161	Penney L. Reed	571.39	Judgements Payable
1135	Performance Pipeline Technologies Inc.	38,940.57	Professional Services/CCTV Inspection/Sewerline Cleaning
1136	Pioneer Americas	31,302.25	Chemicals
49430	PMWeb, Inc.	7,700.00	Professional Services
7406	Polydyne, Inc.	73,717.23	Chemicals
49541	Preferred Pool & Spa Service	482.00	Service Agreement
49431	Primrose Ice Co., Inc.	185.00	Ice Services
49432	Prudential Cleanroom Services	224.78	Uniforms
7414	Quincy Compressor LLC	613.92	Repair & Maintenance Materials and/or Services
49433	Quinn Power Systems	540.25	Repair & Maintenance Materials and/or Services
49435	RCS Safety, LLC	4,316.48	Preventative Maintenance
49434	Red Wing Shoes	845.00	Safety Equipment
49543	Rincon Truck Center, Inc.	2,348.00	Repair & Maintenance Materials and/or Services
49561	Robert Holdman	630.36	Meeting/Training Expense Reimbursement
49566	Robert M. Whitney	666.49	Meeting/Training Expense Reimbursement
49436	Rod International Holdings LLC	2,993.00	Real Property Rental
49438	Russell Sigler, Inc.	221.92	Repair & Maintenance Materials and/or Services
49439	Schwing Bioset	6,523.44	Repair & Maintenance Materials and/or Services
49376	Service Line Inc.	67,540.00	Repair & Maintenance Materials and/or Services
49463	Shannon D. Fuchs	17.00	Meal Expense Reimbursement

Claims Paid From 7/1/23 to 7/15/23

Warrant No.	Vendor	Amount	Description
49482	Shimmick Construction Co., Inc.	251,275.00	Construction
49440	Sigma-Aldrich, Inc.	1,781.02	Laboratory Supplies and/or Services
49441	Sitmatic	1,856.69	Office Equipment
49442	Smartcover Systems	2,945.00	Repair & Maintenance Materials and/or Services
49444	Somach Simmons & Dunn	184.00	Professional Services/Legal
49445	Southern California News Group	2,891.79	Notices & Ads
49443	Southern Counties Oil Co.	1,299.14	Repair & Maintenance Materials and/or Services
49377	Standard Insurance Co (General Life)	56,712.57	Employee Benefits
49474	Standard Insurance Co (General Life)	1,881.57	Employee Benefits
49380	Steve P. Rados Inc.	262,570.02	Construction
1137	Suez WTS Services USA, Inc.	14,163.60	Repair & Maintenance Materials and/or Services
7407	Summit Steel	3,204.40	Repair & Maintenance Materials and/or Services
49487	Supervisory & Professional Management Group - Affiliation with AFSCME	3,897.08	Union Dues
1138	Swagelok Southern California	3,244.26	Repair & Maintenance Materials and/or Services
49545	Tetra Tech, Inc.	4,000.00	Professional Services/Engineering Design Services
49546	The Bank of New York Mellon	1,770.75	Employee Benefits
49475	The Standard Insurance Company	121.28	Employee Benefits
49446	The Walking Man, Inc.	575.00	Miscellaneous Services
49547	Theodore Robins Ford	814.33	Repair & Maintenance Materials and/or Services
49447	Thunder Eagle Inc.	475.00	Maintenance Agreement
49563	Tiffany T. Kieu	420.00	Staff Apprec Lunch Expense Reimbursement
49448	Toshiba Business Solutions USA Inc.	2,313.92	Printing
49548	Tovey/Shultz Construction Inc.	5,734.36	Construction
49549	Townsend Public Affairs	6,000.00	Professional Services/State Legislative Advocacy
49478	Tri-State Seminar	99.00	Meeting/Training Registration
1139	Tropical Plaza Nursery, Inc.	16,378.77	Groundskeeping
1140	Tule Ranch/Magan Farms	207,008.00	Biosolids Management
1141	Uline	114.06	Repair & Maintenance Materials and/or Services
1162	Uline	1,542.93	Repair & Maintenance Materials and/or Services
49483	UMB Bank, Escrow Acct	173,693.94	Construction/Escrow
49550	Underground Service Alert of So. Calif	1,569.16	Professional Services
49551	Unifirst First Aid + Safety	406.05	Safety Equipment
49449	United Parcel Service	635.95	Freight
49552	United Parcel Service	239.52	Freight
49553	USA Shavings	3,284.43	Repair & Maintenance Materials and/or Services
49378	USP Technologies	44,956.45	Chemicals
49450	Vapex Products, Inc.	10,690.13	Repair & Maintenance Materials and/or Services
49451	Verizon	12,151.65	Telecommunications
49452	VWR Scientific Products	1,339.30	Laboratory Supplies and/or Services
49554	VWR Scientific Products	2,205.37	Laboratory Supplies and/or Services
49453	Walters Wholesale Electric	938.60	Repair & Maintenance Materials and/or Services
49555	Walters Wholesale Electric	1,159.93	Repair & Maintenance Materials and/or Services
49556	Water Environment Federation	277.00	Memberships

**Claims Paid From 7/1/23 to 7/15/23**

<b>Warrant No.</b>	<b>Vendor</b>	<b>Amount</b>	<b>Description</b>
49454	Waxie Sanitary Supply	54.67	Repair & Maintenance Materials and/or Services
49455	West Coast Industries	25.81	Repair & Maintenance Materials and/or Services
49456	Westair Gases & Equipment, Inc.	1,340.65	Service Agreement
49557	WEX Inc.	20,578.71	Fuel & Lubricants
49558	Woodard & Curran, Inc.	8,692.68	Professional Services/Engineering Design Services
49457	Yorba Linda Water District	143.00	Water Use
49458	Yorke Engineering, L.L.C.	2,500.00	Professional Services/Engineering
49459	YRC Freight	1,245.04	Freight
	<b>Total Accounts Payable - Warrants</b>	<u><u>\$ 8,950,433.74</u></u>	
 <b><u>Payroll Disbursements</u></b>			
Employee Paychecks	68664 - 68665	\$ 6,393.47	Biweekly Payroll (7/12/23)
Employee Paychecks	68666	800.00	Interim Payroll - Re-issue ARBA ACH (7/6/23)
Employee Paychecks	68667	349.75	Interim Payroll - IDEA Award (7/13/23)
Employee Paychecks	68668	3,469.70	Interim Payroll - Term Reg Hrs (7/13/23)
Employee Paychecks	68669	4,667.25	Interim Payroll - Term Accrual Hrs (7/13/23)
Direct Deposit Statements	532907 - 533489	1,876,207.82	Biweekly Payroll (7/12/23)
	<b>Total Payroll Disbursements</b>	<u><u>\$ 1,891,887.99</u></u>	
 <b><u>Wire Transfer Payments</u></b>			
	OC San Payroll Taxes & Contributions	\$ 110.83	Interim Payroll - Re-issue ARBA ACH (7/7/23)
	OC San Payroll Taxes & Contributions	1,375,670.89	Biweekly Payroll (7/12/23)
	PCL Construction Enterprises	3,300,184.77	P2-98A / PP12 (7/13/23)
	<b>Total Wire Transfer Payments</b>	<u><u>\$ 4,675,966.49</u></u>	
	<b>Total Claims Paid 7/1/23 - 7/15/23</b>	<u><u>\$ 15,518,288.22</u></u>	

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
<b>Accounts Payable - Warrants</b>			
49729	2Js Safety	3,780.00	Training Registration
49586	Absolute Standards, Inc.	388.75	Laboratory Supplies and/or Services
49731	ADT Commercial LLC	1,883.31	Repair & Maintenance Materials and/or Services
49732	Advanced Micro Instruments, Inc.	4,241.90	Repair & Maintenance Materials and/or Services
1163	Advanced Resoruces LLC	8,578.08	Temporary Services
1164	AECOM Technical Services, Inc.	65,144.06	Professional Services/Engineering Design Services
1197	AECOM Technical Services, Inc.	50,319.68	Professional Services/Engineering Design Services
49704	Airgas USA LLC	42,670.42	Laboratory Supplies and/or Services
7415	Airgas USA, LLC	10,502.55	Laboratory Supplies and/or Services
7427	Airgas USA, LLC	19,008.28	Laboratory Supplies and/or Services
49734	AJ Portables, Inc.	435.00	Portable Restroom Rental
49587	Alexander Gabriel	1,080.00	Laboratory Supplies and/or Services
49868	Allen Y. Fong	6,482.84	Sewer User Fee Refund
49647	Allied Electronics, Inc.	1,136.77	Repair & Maintenance Materials and/or Services
49571	Allied Universal Security Services	144,090.28	Safety, Security, Health Equipment, Supplies, and Services
49588	Alston & Bird LLP	2,337.00	Professional Services/Legal
49735	Alta-Robbins, Inc.	807.53	Repair & Maintenance Materials and/or Services
49686	Anthony M. Castaneda	34.00	Meal Expense Reimbursement
7416	AppleOne Employment Service	739.83	Temporary Services
1165	Applied Industrial Technology	109.57	Repair & Maintenance Materials and/or Services
1198	Applied Industrial Technology	310.79	Repair & Maintenance Materials and/or Services
49589	ARC Document Solutions	9,169.33	Materials & Supplies
49736	ARC Document Solutions	1,039.07	Materials & Supplies
1166	Arcadis U.S., Inc.	4,605.00	Professional Services/Engineering Design Services
49737	Arrowhead Evaluation Services, Inc.	1,950.00	Professional Services/HR
49864	Arturo Diaz	1,995.38	Meeting/Training Expense Reimbursement
49738	Aster Bio, Inc.	3,000.00	Laboratory Supplies and/or Services
49730	AT & T	275.20	Telecommunications
1199	Atlas Technical Consultants LLC	11,508.00	Professional Services/Engineering Design Services
49572	AVI-SPL LLC	933,223.99	AudioVisual Equipment
49590	Aviva Energy Corp.	2,250.00	Professional Services
1167	Awardco, Inc.	1,365.00	Safety Awards Items
49739	Awards & Trophies Company	72.73	Professional Services
49705	Ayala Engineering	30,490.00	Repair & Maintenance Materials and/or Services
1168	Bay City Industrial Supply	9,969.55	Repair & Maintenance Materials and/or Services
1200	Bay City Industrial Supply	9,483.36	Repair & Maintenance Materials and/or Services
1169	BEC Building Electronic Controls, Inc	612.50	Repair & Maintenance Materials and/or Services
1201	BEC Building Electronic Controls, Inc	3,720.00	Repair & Maintenance Materials and/or Services
49740	Birmingham Controls	2,205.05	Repair & Maintenance Materials and/or Services
49741	Bio-Rad Labortories, Inc.	1,086.11	Laboratory Supplies and/or Services
49865	Birger L. Fernandez	416.27	Meeting/Training Expense Reimbursement
49742	Brady Industries of California LLC	88.30	Maintenance Agreement
49591	Brenntag Pacific, Inc.	10,439.49	Chemicals

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
49743	Brenntag Pacific, Inc.	10,347.88	Chemicals
49744	C.E. Mechanical, Inc.	14,231.91	Repair & Maintenance Materials and/or Services
49703	Calif. Dept. of Tax & Fee Administration	115.49	Fees & Charges
49602	California Recreation Company	7,369.58	Vessel Services
49746	CAPIO	30.00	Memberships
49706	Carahsoft Technology Corporation	130,983.31	Maintenance Agreement
1170	Carollo Engineers	225,766.72	Professional Services/Engineering Design Services
49747	CBRE, Inc.	12,070.00	Professional Services
49573	CDM Smith, Inc.	87,079.60	Professional Services/Engineering Design Services
1171	CDW Government, Inc.	90,034.05	Maintenance Agreement
1202	CDW Government, Inc.	44,780.68	Maintenance Agreement
49599	CED	9,546.08	Repair & Maintenance Materials and/or Services
49749	CED	3,533.75	Repair & Maintenance Materials and/or Services
49592	CEPA Operations, Inc.	696.25	Repair & Maintenance Materials and/or Services
49684	Charles King Company, Inc.	14,250.00	Construction
49574	Charles P. Crowley Co.	26,548.70	Repair & Maintenance Materials and/or Services
49748	Chefs' Toys	7,884.36	Commerical Appliances
7417	Cintas Fire Protection	12,150.24	Uniforms
7428	Cintas Fire Protection	7,247.57	Uniforms
49593	Citibank N.A.	4,821.17	Purchasing Card Program for Miscellaneous Travel Expenses
49778	City of Huntington Beach	3,802.30	Water Use
49796	City of Newport Beach	309.48	Water Use
49826	City of Seal Beach	317.93	Water Use
49594	City of Westminster	27.98	Water Use
49595	Clean Energy	1,523.71	Repair & Maintenance Materials and/or Services
49596	Clean Harbors Environmental Services	9,062.14	Waste Disposal
49597	Coastline Equipment	200.89	Repair & Maintenance Materials and/or Services
49598	Collins, Collins, Muir & Stewart LLP	1,212.60	Professional Services/Legal
1203	Conduent HR Services LLC	47.25	Insurance
49575	Constellation Newenergy Gas Division LLC	77,310.82	Natural Gas
49707	Constellation Newenergy LLC	89,414.19	Natural Gas
1172	Consumers Pipe & Supply Co	2,406.67	Repair & Maintenance Materials and/or Services
1204	Consumers Pipe & Supply Co	6,206.71	Repair & Maintenance Materials and/or Services
1205	Controlled Motion Solutions	126.88	Repair & Maintenance Materials and/or Services
49576	Corporate Image Maintenance, Inc.	107,663.91	Repair & Maintenance Materials and/or Services
1173	CorrPro Companies, Inc.	36,393.99	Professional Services/Temporary Services
49577	Cortech Engineering	29,778.94	Repair & Maintenance Materials and/or Services
49601	County of Orange	137.33	Fees & Charges
49752	County of Orange	274.66	Fees & Charges
49696	County of Orange - Auditor Controller	30.00	Fees & Charges
49697	County of Orange - Auditor Controller	15.00	Fees & Charges
49698	County of Orange - Auditor Controller	480.00	Fees & Charges
49699	County of Orange - Auditor Controller	330.00	Fees & Charges
49751	County of Orange - Auditor Controller	3,811.40	Fees & Charges

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
49869	County of Orange - Auditor Controller	495.00	Fees & Charges
49870	County of Orange - Auditor Controller	45.00	Fees & Charges
49871	County of Orange - Auditor Controller	135.00	Fees & Charges
49872	County of Orange - Auditor Controller	630.00	Fees & Charges
49634	County of Orange - Auditor-Controller	11,918.93	Biosolids Management
49873	County of Orange Assessor	2,008.70	Fees & Charges
49745	Court Order	2,218.13	Judgements Payable
49818	Court Order	108.00	Judgements Payable
1215	Court Order	1,661.54	Judgements Payable
49701	CSAC Excess Insurance Authority	23,339.00	Insurance
49727	CSAC Excess Insurance Authority	326,699.00	Insurance
1174	CS-AMSCO	739.87	Repair & Maintenance Materials and/or Services
1206	CS-AMSCO	2,132.45	Repair & Maintenance Materials and/or Services
49603	Culligan of Orange County	1,686.44	Repair & Maintenance Materials and/or Services
49753	Culligan of Orange County	3.00	Repair & Maintenance Materials and/or Services
49877	CWEA Membership	342.00	Memberships
49754	D4 Solutions	7,557.98	Repair & Maintenance Materials and/or Services
49863	Dana V. Andrews	651.27	Meeting/Training Expense Reimbursement
49755	DC Frost Associates, Inc.	797.73	Repair & Maintenance Materials and/or Services
1207	Demaria Electric Motor Services, Inc.	4,018.43	Repair & Maintenance Materials and/or Services
49604	Denali Water Solutions LLC	22,644.55	Biosolids Management
49756	Denali Water Solutions LLC	23,947.33	Biosolids Management
49708	Denovo Ventures, LLC	27,060.00	Professional Services/I.T.
49757	Diversified Project Services Int'l Inc.	11,605.00	Professional Services/Engineering Design Services
49758	Dudek & Associates, Inc.	14,014.00	Professional Services/Engineering Design Services
49759	Dunn Edwards Corporation	122.78	Repair & Maintenance Materials and/or Services
49760	Duro-Sense Corporation	607.68	Repair & Maintenance Materials and/or Services
49761	Dwyer Instruments, Inc.	925.37	Repair & Maintenance Materials and/or Services
49762	Easy Vac	332.07	Repair & Maintenance Materials and/or Services
49688	Edward V. Keen	51.00	Meal Expense Reimbursement
49605	Electrabond	6,878.44	Repair & Maintenance Materials and/or Services
49763	Embark Consulting, LLC	7,392.15	Professional Services/I.T.
49764	Emerge Industrial Consulting LLC	8,045.43	Repair & Maintenance Materials and/or Services
1209	Employee Benefit Specialists, Inc.	14,358.65	Reimbursed Prepaid Employee Medical & Dependent Care
1208	Employee Benefit Specialists, Inc.	908,356.78	Reimbursed Prepaid Employee Medical & Dependent Care
49695	Energy Management Corporation	7,132.05	Construction
49765	Entech Instruments, Inc.	452.93	Maintenance Agreement
49709	Enterprise Automation	179,473.76	Professional Services/Engineering Design Services
7429	Environmental Resource Center	2,588.45	Meeting/Training Registration
49710	EPlus Technology, Inc.	180,609.50	Software Consulting Services
49766	Eppendorf North America, Inc.	9,814.69	Repair & Maintenance Materials and/or Services
49711	ESRI, Inc.	103,500.00	Maintenance Agreement
49767	Ewing Irrigation Industrial	154.53	Repair & Maintenance Materials and/or Services
49606	Excel Door & Gate Co., Inc.	1,940.00	Repair & Maintenance Materials and/or Services

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
49768	Excel Door & Gate Co., Inc.	2,706.50	Repair & Maintenance Materials and/or Services
49607	Excelsior Elevator Corporation	480.00	Service Agreement
49769	Excelsior Elevator Corporation	480.00	Service Agreement
49770	FedEx	1,673.52	Freight
1210	Ferguson Waterworks	1,268.77	Repair & Maintenance Materials and/or Services
49608	Fisher Scientific Company	15,524.28	Laboratory Supplies and/or Services
49771	Fisher Scientific Company	2,105.33	Laboratory Supplies and/or Services
1175	FLW, Inc.	2,253.19	Repair & Maintenance Materials and/or Services
1211	FLW, Inc.	312.32	Repair & Maintenance Materials and/or Services
49609	Forfluids.Com	22,129.35	Repair & Maintenance Materials and/or Services
49772	Franchise Tax Board	864.00	Judgements Payable
49773	Frontier	2,113.72	Telecommunications
49610	Fuller Truck Accessories	5,199.34	Repair & Maintenance Materials and/or Services
49797	G & K Management	5,689.60	Vessel Services
49774	G/M Business Interiors	3,540.13	Office Furniture
1176	Galco Industiral Electronics	1,097.54	Repair & Maintenance Materials and/or Services
1212	Galco Industiral Electronics	135.67	Repair & Maintenance Materials and/or Services
1195	Garney Pacific, Inc.	65,916.99	Construction
49611	Garratt Callahan Company	783.68	Chemicals
49712	Gartner, Inc.	69,590.00	Professional Services
49700	Gas Machinery Research Council	975.00	Training Registration
49600	GE Oil & Gas Compression Systems, Inc.	10,541.09	Repair & Maintenance Materials and/or Services
49750	GE Oil & Gas Compression Systems, Inc.	411.83	Repair & Maintenance Materials and/or Services
1177	GEA Mechanical Equipment US, Inc.	3,216.01	Repair & Maintenance Materials and/or Services
49775	George Yardley Co.	117.71	Repair & Maintenance Materials and/or Services
49612	GHD	655.95	Professional Services/Engineering Design Services
49689	Giang T. Ly	34.00	Meal Expense Reimbursement
49613	Golden State Overnight Delivery Service	42.61	Delivery Services
49614	Golden State Water Company	93.15	Water Use
1178	Grainger, Inc.	30,085.74	Repair & Maintenance Materials and/or Services
1213	Grainger, Inc.	19,061.62	Repair & Maintenance Materials and/or Services
49615	Graybar Electric Company	1,015.01	Repair & Maintenance Materials and/or Services
49776	Graybar Electric Company	516.04	Repair & Maintenance Materials and/or Services
1179	GRM Information Management Services	5,866.90	Records Management Services
49616	Haaker Equipment Company	1,749.33	Repair & Maintenance Materials and/or Services
1180	Hach Company	1,510.21	Laboratory Supplies and/or Services
49617	Harrington Industrial	843.75	Repair & Maintenance Materials and/or Services
49578	HDR Engineering, Inc.	215,440.94	Professional Services/Engineering Design Services
49713	HDR Engineering, Inc.	192,282.96	Professional Services/Engineering Design Services
7418	Hill Brothers	36,541.06	Chemicals
7430	Hill Brothers	92,086.28	Chemicals
49618	Home Depot	756.95	Repair & Maintenance Materials and/or Services
49777	Home Depot	477.86	Repair & Maintenance Materials and/or Services
7419	Hub Auto Supply	457.81	Repair & Maintenance Materials and/or Services



Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
49779	Huntington Beach Glass & Mirror	680.23	Repair & Maintenance Materials and/or Services
49780	ICC Instrument Co., Inc.	395.00	Repair & Maintenance Materials and/or Services
49781	IDEXX Distribution, Inc.	1,617.43	Laboratory Supplies and/or Services
49619	Increase Co.	4,964.00	Professional Services
49620	Industrial Threaded Products	1,625.48	Repair & Maintenance Materials and/or Services
49621	Ingersoll-Rand Industrial U.S., Inc.	1,602.00	Repair & Maintenance Materials and/or Services
49714	Inland Empire Reg. Composting Authority	33,071.15	Biosolids Management
49782	Insight Public Sector, Inc.	24,409.95	Small Computer Items
49622	Inst'ent Industries	1,379.20	Printing
49623	Interstate Batteries of Cal Coast	164.82	Repair & Maintenance Materials and/or Services
49783	Intl. Union of Oper. Eng. AFL CIO Local	3,637.50	Union Dues
49784	Irvine Ranch Water District	99.09	Water Use
49715	Jacobs Project Management Co.	742,568.19	Professional Services/Temporary Services
1181	Jamison Engineering Contractors, Inc	6,681.00	Professional Services/Contractor
1214	Jamison Engineering Contractors, Inc	2,879.04	Professional Services/Contractor
1182	JCI Jones Chemicals, Inc.	6,287.49	Chemicals
49785	JL Wingert Co.	41.77	Repair & Maintenance Materials and/or Services
49786	Johnstone Supply	3,180.49	Repair & Maintenance Materials and/or Services
49716	JP Morgan Chase Bank, NA	70,823.28	Purchasing Card Program for Miscellaneous Parts and Supplies
49787	Keenan & Associates	3,028.14	Professional Services/Worker's Compensation Program
7431	Kemira Water Solutions, Inc.	225,650.55	Chemicals
49717	Knuth Machine Tools USA Inc.	30,756.10	Small Tools
49583	Leed Electric, Inc.	316,445.00	Repair & Maintenance Materials and/or Services
49725	Leed Electric, Inc.	536,275.00	Repair & Maintenance Materials and/or Services
49624	Level 3 Communications LLC	1,019.37	Telecommunications
49788	Lexis-Nexis	125.00	Professional Services/Legal
49789	Lifecom Safety, Inc.	683.70	Repair & Maintenance Materials and/or Services
49625	LLBB Holdings, LLC	785.23	Printing
49790	Long Beach Roofing	10,543.00	Repair & Maintenance Materials and/or Services
49626	Mallory Safety & Supply LLC	5.16	Small Tools
49791	Mantech (USA) Inc.	3,930.00	Laboratory Supplies and/or Services
49693	Marco Venegas	34.00	Meal Expense Reimbursement
49866	Margil Jimenez	1,977.50	Meeting/Training Expense Reimbursement
49792	Matheson Tri Gas, Inc.	27.19	Maintenance Agreement
49718	Maverick Technologies, LLC	26,825.00	Professional Services/Engineering Design Services
49627	Maxim Security Systems Inc.	1,673.55	Safety, Security, Health Equipment, Supplies, and Services
1183	McMaster-Carr Supply Co.	6,980.73	Repair & Maintenance Materials and/or Services
1216	McMaster-Carr Supply Co.	1,656.49	Repair & Maintenance Materials and/or Services
49628	Mesa Consolidated Water District	39.29	Water Use
49629	Michael Baker International, Inc.	22,323.29	Professional Services/Engineering Design Services
49687	Michael T. Dorman	10.00	Travel Expense Reimbursement
49793	MiscoWater	1,390.05	Repair & Maintenance Materials and/or Services
1217	Modern Iconcepts	25,000.00	Professional Services
1218	MSA Safety Sales, LLC	3,170.81	Repair & Maintenance Materials and/or Services

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
49794	MSDSONline, Inc.	6,979.88	Maintenance Agreement
1219	MTM Recognition Corporation	2,329.69	Service Awards
49795	Multi W Systems Co.	6,691.28	Repair & Maintenance Materials and/or Services
49817	Neopost USA Inc.	126.88	Office Supplies
7432	North American Crane Co.	1,540.97	Repair & Maintenance Materials and/or Services
49630	Northstar Chemical	11,127.36	Chemicals
49631	NOV Process & Flow Technologies US, Inc.	28.93	Repair & Maintenance Materials and/or Services
49719	Nth Generation Computing, Inc.	48,814.91	Maintenance Agreement
1191	Nursery Products LLC	233,761.92	Biosolids Management
1231	Nursery Products LLC	190,416.82	Biosolids Management
49726	NWRI National Water Research Institute	50,000.00	Memberships
49798	OCEA	669.90	Union Dues
49799	OCECO INC	69.52	Repair & Maintenance Materials and/or Services
49874	OCTA	1,630.00	Utility Agreement
49632	ODP Business Solutions	998.03	Office Supplies
49800	ODP Business Solutions	453.75	Office Supplies
7420	Odyssey Power Corporation	8,700.00	Repair & Maintenance Materials and/or Services
49801	Office Depot	708.29	Office Supplies
49691	Olga M. Prado	119.43	Emp appreciation Lunch Expense Reimbursement
1184	Omega Industrial Supply, Inc.	3,834.57	Repair & Maintenance Materials and/or Services
49802	OneSource Distributors, Inc.	8,542.87	Repair & Maintenance Materials and/or Services
49633	Open Text, Inc	3,639.41	Maintenance Agreement
49803	Oracle America Inc.	23,957.10	Software Maintenance Agreement
7421	Orange County Auto Parts	97.06	Repair & Maintenance Materials and/or Services
7433	Orange County Auto Parts	28.26	Repair & Maintenance Materials and/or Services
49875	Orange County Business Council	5,000.00	Memberships
49876	Orange County Council of Governments	10,000.00	Memberships
49804	Orange County Hose Co.	2,408.21	Repair & Maintenance Materials and/or Services
49720	Otis Worldwide Corporation	26,449.60	Service Agreement
49805	Ovivo USA, LLC	2,102.42	Repair & Maintenance Materials and/or Services
7422	Pacific Mechanical Supply	5,930.38	Repair & Maintenance Materials and/or Services
7434	Pacific Mechanical Supply	4,023.01	Repair & Maintenance Materials and/or Services
49806	Pacific Quality Partners	5,600.00	Real Property Lease
49807	Pagefreezer Software Inc.	7,233.60	Software
49635	Paragon Partners LTD	1,312.50	Professional Services/Benchmarking Study
1220	Parker Supply Co.	1,046.44	Miscellaneous Parts & Supplies
49636	Parkhouse Tire, Inc.	2,803.71	Repair & Maintenance Materials and/or Services
7423	Parkson Corporation	3,785.56	Repair & Maintenance Materials and/or Services
49637	Patrol Masters Security Services, Inc.	760.00	Safety, Security, Health Equipment, Supplies, and Services
49579	Payne and Fears, L.L.P.	42,376.95	Professional Services/Legal
49808	Payne and Fears, L.L.P.	19,543.00	Professional Services/Legal
1185	Pencco, Inc.	311,476.27	Chemicals
1221	Pencco, Inc.	142,851.65	Chemicals
1222	Penney L. Reed	571.39	Judgements Payable

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
1223	Performance Pipeline Technologies Inc.	71,125.00	Professional Services/CCTV Inspection/Sewerline Cleaning
49809	Perkinelmer U.S. LLC	782.54	Maintenance Agreement
49810	Petro-Lubricant Testing Laboratories	7,303.50	Repair & Maintenance Materials and/or Services
49638	Phenomenex	1,401.20	Laboratory Supplies and/or Services
49811	Pine Environmental Services	63.58	Safety, Security, Health Equipment, Supplies, and Services
1186	Pioneer Americas	134,781.64	Chemicals
1224	Pioneer Americas	40,275.20	Chemicals
49721	Pipe & Plant Solutions, Inc.	60,541.62	Repair & Maintenance Materials and/or Services
49639	PL Hawn Company, Inc.	1,112.61	Maintenance Agreement
49812	PL Hawn Company, Inc.	322.99	Maintenance Agreement
49722	PMWeb, Inc.	128,950.00	Professional Services
7424	Polydyne, Inc.	231,146.34	Chemicals
7435	Polydyne, Inc.	151,453.55	Chemicals
1187	Powerflo Products, Inc.	10,006.79	Repair & Maintenance Materials and/or Services
1225	Powerflo Products, Inc.	1,667.92	Repair & Maintenance Materials and/or Services
49813	Preferred Pool & Spa Service	500.00	Service Agreement
49814	Primrose Ice Co., Inc.	350.00	Ice Services
49815	Promochrom Technologies Ltd.	1,061.70	Laboratory Supplies and/or Services
49816	Prudential Cleanroom Services	674.34	Uniforms
7436	Quincy Compressor LLC	3,785.77	Repair & Maintenance Materials and/or Services
49640	Quinn Power Systems	8,237.69	Repair & Maintenance Materials and/or Services
49641	Rainbow Disposal Co.	5,529.26	Waste Disposal
49685	RAN Enterprises Inc.	3,979.55	Construction
49820	RCS Safety, LLC	2,437.60	Preventative Maintenance
49642	Realtech Controls, LLC	920.00	Repair & Maintenance Materials and/or Services
49819	Red Wing Shoes	200.09	Safety Equipment
49643	Resa Power Solutions, LLC	14,779.13	Repair & Maintenance Materials and/or Services
49644	Rincon Truck Center, Inc.	551.30	Repair & Maintenance Materials and/or Services
49692	Robert C. Thompson	54.00	Meal Expense Reimbursement
49694	Robert M. Whitney	204.00	Membership Expense Reimbursement
49645	Rockwell Engineering & Equipment Co.	98.48	Repair & Maintenance Materials and/or Services
49646	Rod International Holdings LLC	2,993.00	Real Property Rental
49821	Royal Industrial SOLUTIONS	2,290.23	Safety Equipment
49648	RS Hughes Co, Inc.	124.87	Repair & Maintenance Materials and/or Services
49822	RS Hughes Co, Inc.	7,452.60	Repair & Maintenance Materials and/or Services
49823	Safety-Kleen	456.75	Waste Disposal
49690	Samir Patel	15.00	Meal Expense Reimbursement
49649	Santa Fe Springs Winwater Works Co.	8,021.09	Repair & Maintenance Materials and/or Services
49650	SC Fuels	170.82	Repair & Maintenance Materials and/or Services
49651	Schneider Electric Systems USA Inc.	10,964.35	Professional Services/Electrical
49824	Schweitzer Engineering Laboratories Inc.	511.02	Materials & Supplies
49652	Schwing Bioset	4,725.62	Repair & Maintenance Materials and/or Services
49723	Schwing Bioset	49,117.04	Repair & Maintenance Materials and/or Services
49825	Scuba Duba Corporation	156.85	Vessel Services

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
49653	SDT North America, Ltd.	7,975.00	Professional Organizations Meeting/Training/Membership
7425	Shamrock Supply Co	2,994.30	Repair & Maintenance Materials and/or Services
7437	Shamrock Supply Co	6,770.18	Repair & Maintenance Materials and/or Services
49827	Shell Energy Solutions	8,507.96	Utilities
49828	Shimadzu Scientific Instruments Inc.	569.99	Maintenance Agreement
49584	Shimmick Construction Co., Inc.	809,598.01	Construction
49654	Shoeteria	174.01	Safety Equipment
49829	Shoeteria	508.28	Safety Equipment
49867	Shuang Yin	775.44	Meeting/Training Expense Reimbursement
49830	Sitmatic	616.62	Office Equipment
49655	Smith Pipe & Supply Inc.	88.09	Repair & Maintenance Materials and/or Services
49831	Smith System Driver Improvement Institute	1,845.00	Meeting/Training Registration
1226	Snap On Industrial	913.99	Small Tools
1227	Snap-On Equipment	462.77	Repair & Maintenance Materials and/or Services
49832	So. Cal Fitness Service	398.00	Repair & Maintenance Materials and/or Services
49580	So. Cal Gas Company	68,417.26	Utilities
49657	So-Cal Sweeping	2,688.00	Maintenance Agreement
49834	So-Cal Sweeping	1,648.00	Maintenance Agreement
49835	Source Graphics	743.25	Printing
49585	Southern California Coastal Water	546,363.00	Joint Powers Agreement
49728	Southern California Edison	99,452.97	Professional Services
49658	Southern California Edison	5,106.02	Utilities
49836	Southern California Edison	11,703.87	Utilities
49837	Southern California Edison	1,664.40	Utilities
49838	Southern California News Group	1,581.89	Notices & Ads
49659	Southern Counties Lubricants	221.85	Repair & Maintenance Materials and/or Services
49656	Southern Counties Oil Co.	6,163.06	Repair & Maintenance Materials and/or Services
49833	Southern Counties Oil Co.	1,195.52	Repair & Maintenance Materials and/or Services
49660	Southland Envelope Company, Inc.	343.00	Office Supplies
49661	Southwest Scientific, Inc.	3,262.34	Small Tools
49662	Sparklett-Dallas	2,368.80	Miscellaneous Services
49839	Sparklett-Dallas	1,545.14	Miscellaneous Services
49840	SPEX Certiprep, Inc.	355.32	Laboratory Supplies and/or Services
1228	Stantec Consulting Services, Inc.	24,762.50	Professional Services/Engineering Design Services
49663	Staples	334.81	Office Supplies
49841	Staples	727.54	Office Supplies
49664	Stephens Mechanical of the Southwest LLC	1,808.00	Repair & Maintenance Materials and/or Services
49665	STO Advisors LLC	1,275.00	Service Agreement
1188	Suez WTS Services USA, Inc.	11,252.06	Repair & Maintenance Materials and/or Services
1229	Suez WTS Services USA, Inc.	11,406.40	Repair & Maintenance Materials and/or Services
7426	Summit Steel	4,264.85	Repair & Maintenance Materials and/or Services
7438	Summit Steel	11,548.73	Repair & Maintenance Materials and/or Services
49842	Sunbelt Rentals, Inc.	1,225.30	Repair & Maintenance Materials and/or Services
49843	Superior Electric Motor Service	3,792.87	Repair & Maintenance Materials and/or Services

Claims Paid From 7/16/23 to 7/31/23

Warrant No.	Vendor	Amount	Description
49733	Supervisory & Professional Management Group - Affiliat	3,876.24	Union Dues
1189	Swagelok Southern California	870.62	Repair & Maintenance Materials and/or Services
1230	Swagelok Southern California	104.61	Repair & Maintenance Materials and/or Services
1190	Synagro West, Inc	301,420.92	Biosolids Management
49844	TCH Associates	2,395.06	Laboratory Supplies and/or Services
49666	Telestra Technologies LLC	115.00	Laboratory Supplies and/or Services
49581	Tevora Business Solutions, Inc.	36,931.69	Professional Services/I.T.
49845	The Bank of New York Mellon	1,770.75	Employee Benefits
49846	The Bank of New York Mellon	1,281.25	Quarterly Service Fee - Asset Administration
49667	Theodore Robins Ford	2,328.67	Repair & Maintenance Materials and/or Services
49668	Tiano Construction	3,777.78	Repair & Maintenance Materials and/or Services
49847	Tiano Construction	2,182.04	Repair & Maintenance Materials and/or Services
49669	Torpey Denver Inc.	2,035.89	Repair & Maintenance Materials and/or Services
49848	Trico Corporation	293.84	Repair & Maintenance Materials and/or Services
1192	Tropical Plaza Nursery, Inc.	10,763.90	Groundskeeping
1232	Tropical Plaza Nursery, Inc.	13,455.28	Groundskeeping
1193	Tule Ranch/Magan Farms	195,318.40	Biosolids Management
49849	Tustin Lock & Safe	2,627.00	Repair & Maintenance Materials and/or Services
1194	Uline	200.54	Repair & Maintenance Materials and/or Services
1233	Uline	1,418.67	Repair & Maintenance Materials and/or Services
49671	United Parcel Service	87.13	Freight
49851	United Parcel Service	1,312.72	Freight
49852	United Rentals, Inc.	2,551.61	Repair & Maintenance Materials and/or Services
49670	US Bank	3,135.00	Banking Services
49850	Verbal Ink	309.75	Professional Services/HR
49672	Verizon	612.00	Telecommunications
49853	Verizon Wireless	16,559.66	Telecommunications
49673	Vertech Industrial Systems, LLC	4,726.53	Professional Services/Construction Consulting Services
1196	Vibralign, Inc.	2,080.64	Repair & Maintenance Materials and/or Services
49702	Vincent Van	5,636.79	Sewer User Fee Refund
49674	Vistam, Inc.	4,600.00	Repair & Maintenance Materials and/or Services
49675	Vox Civic Communications	9,850.00	Notices & Ads
49854	Voyten Electric & Electronics, Inc.	1,542.96	Repair & Maintenance Materials and/or Services
49676	VWR Scientific Products	1,416.34	Laboratory Supplies and/or Services
49855	VWR Scientific Products	1,411.98	Laboratory Supplies and/or Services
49677	Walters Wholesale Electric	613.17	Repair & Maintenance Materials and/or Services
49724	Walters Wholesale Electric	39,702.80	Repair & Maintenance Materials and/or Services
49678	Water Environment Federation	896.00	Memberships
49679	Waxie Sanitary Supply	53.47	Repair & Maintenance Materials and/or Services
49856	Waxie Sanitary Supply	767.60	Repair & Maintenance Materials and/or Services
7439	Weck Laboratories, Inc.	13,404.60	Laboratory Supplies and/or Services
49857	West Coast Arborists, Inc.	4,075.00	Landscape Maintenance Services
49680	West Marine Products	832.85	Laboratory Supplies and/or Services
49858	West Marine Products	163.83	Laboratory Supplies and/or Services

**Claims Paid From 7/16/23 to 7/31/23**

Warrant No.	Vendor	Amount	Description
49681	Westair Gases & Equipment, Inc.	1,333.18	Service Agreement
49682	Widespread Industrial Supplies, Inc.	326.74	Repair & Maintenance Materials and/or Services
49582	Woodard & Curran, Inc.	97,889.91	Professional Services/Engineering Design Services
49859	WSG & Solutions, Inc.	1,438.76	Repair & Maintenance Materials and/or Services
49860	Xpressmyself.Com LLC	125.61	Repair & Maintenance Materials and/or Services
49683	Yorke Engineering, L.L.C.	11,187.75	Professional Services/Engineering
49861	YRC Freight	1,097.58	Freight
49862	Zapp Pest Management	820.00	Maintenance Agreement
	<b>Total Accounts Payable - Warrants</b>	<u><u>\$ 12,002,704.35</u></u>	
 <b><u>Payroll Disbursements</u></b>			
Employee Paychecks	68670 - 68673	\$ 7,379.27	Biweekly Payroll (7/26/23)
Employee Paychecks	68674	1,577.41	Interim Payroll - OCERS Refund (7/20/23)
Employee Paychecks	68696	4,628.51	Interim Payroll - Term-Reg Hrs (7/27/23)
Employee Paychecks	68697 - 68698	4,306.94	Interim Payroll - Term-Accr Hrs/OCERS Refund (7/27/23)
Direct Deposit Statements	533490 - 534097	1,893,466.31	Biweekly Payroll (7/26/23)
	<b>Total Payroll Disbursements</b>	<u><u>\$ 1,911,358.44</u></u>	**Check numbers 68675 - 68695 used in a future period.
 <b><u>Wire Transfer Payments</u></b>			
	OC San Payroll Taxes & Contributions	\$ 1,059,705.48	Biweekly Payroll (7/26/23)
	Banc of California	20,736.50	Workers' Compensation Services (7/17/23)
		411.14	Account Analysis Charges (7/19/23)
		4,050,912.57	Alliant Insurance Services (7/20/23)
		120,919.00	Sales & Use Tax (7/28/23)
		2,228,441.35	Series 2010A Interest Payment (7/28/23)
		5,017,140.56	Series 2010C Interest Payment (7/28/23)
		977,268.61	Series 2014A Interest Payment (7/28/23)
		3,187,018.26	Series 2015A Interest Payment (7/28/23)
		3,011,136.48	Series 2016A Interest Payment (7/28/23)
		1,644,997.31	Series 2017A Interest Payment (7/28/23)
		2,789,797.42	Series 2021A Interest Payment (7/28/23)
		2,039,876.42	Series 2022A Interest Payment (7/28/23)
	Kiewit Finance Group	2,885,235.00	P1-105 / PP25 (7/20/23)
	Swinerton Builders	3,184,079.94	P1-128A / PP22 (7/20/23)
	Teichert Energy & Utilities	1,304,996.00	3-62 / PP39 (7/20/23)
	<b>Total Wire Transfer Payments</b>	<u><u>\$ 33,522,672.04</u></u>	
	<b>Total Claims Paid 7/16/23 - 7/31/23</b>	<u><u>\$ 47,436,734.83</u></u>	