



AGENDA

EAST ORANGE COUNTY WATER DISTRICT ENGINEERING AND OPERATIONS COMMITTEE MEETING

**Thursday, September 12, 2024 at 9:00 A.M.
185 N. McPherson Road, Orange, California**

1. Call meeting to order
2. Public communications to the Committee
3. Additional items arising after posting of agenda

Informational Items

4. RZ System Status, Well Levels, and Water Use – Handout
5. WZ System Status and Water Use – Handout
6. Sewer System Status and Permit Reports

Action Items

7. Vista Panorama Pipeline Improvements Change Order
8. SCADA Phase 2 Contract Award
9. Adjournment

Members of the public shall be permitted to speak as to both agendized and non-agendized items, as reflected in the agenda. Those wishing to speak may submit a speaker request or by verbally indicating their desire to comment at the time the item is called. Additionally, members of the public may, but are not required to, e-mail comments to Sylvia Prado at sprado@eocwd.com up to 30 minutes before the Committee meeting, and such comments shall be provided to the Committee. Members of the public wishing to attend the meeting that require disability-related or other reasonable modifications or accommodation to facilitate such attendance should contact Ms. Prado at (714) 538-5815 or the e-mail provided as soon as feasible before the meeting to make such request.

Availability of agenda materials: Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the East Orange County Water District Engineering & Operations Committee in connection with a matter subject to discussion or consideration at an open meeting of the Engineering & Operations Committee are available for public inspection in the District's office, 185 McPherson Road, Orange, California ("District Office"). If such writings are distributed to members of the Committee less than 72 hours prior to the meeting, they will be available via phone or email request to Ms. Sylvia Prado at (714) 538-5815 or sprado@eocwd.com.

MEMO

TO: ENGINEERING AND OPERATIONS COMMITTEE
FROM: GENERAL MANAGER
SUBJECT: RETAIL ZONE SYSTEM STATUS, WELL LEVELS, AND WATER USE
DATE: SEPTEMBER 12, 2024

Background

This memo serves as cover for the water use and well reports. The RZ Water Use Report and the Well Pumping and Static Water Level Report will be handed out at the meeting.

Recommendation

Informational

Attachment(s) None

MEMO

TO: ENGINEERING AND OPERATIONS COMMITTEE
FROM: GENERAL MANAGER
SUBJECT: WHOLESALE ZONE WATER USE REPORT
DATE: SEPTEMBER 12, 2024

Background

This memo serves as cover for the Wholesale Zone water demand and imported water report. The Wholesale Zone Water Demand and Imported Water Delivery Balance Report will be handed out at the meeting.

Recommendation

Informational

Attachment(s) None

MEMO

TO: ENGINEERING AND OPERATIONS COMMITTEE
FROM: GENERAL MANAGER
SUBJECT: SEWER SYSTEM STATUS AND PERMIT REPORT
DATE: SEPTEMBER 12, 2024

Background

There were no sewer spills in June, July, or August. The monthly Permit Reports for June to August are attached.

Recommendation

Informational

Attachment(s) Permit Reports

June 2024 - Permits

Connection Address	Type of Development	Permit No	APN	Date Issued	Sewer				Wholesale Zone	Retail Zone	Total
					Regional CFCC (OCSD) Fees	Local Sewer Capacity Fees	Inspection	Total Sewer			
12384 Circula Panorama, Santa Ana, CA	SFR (N)	22-123	094-221-29	6/24/2024	\$ 7,949.00	\$ 10,598.00	\$ 800.00	\$ 19,347.00	\$ 1,798.00	\$13,352.00	\$ 34,497.00
1362 Tiki Cir. Tustin, CA 92780	ADU (N)	23-057	500-122-24	5/30/2024	\$ 1,153.85	\$ 5,275.24	\$ -	\$ 6,429.09	\$ 537.08	\$ -	\$ 6,966.17
12062 Woodlawn Ave. Santa Ana, CA 92705	SFR (R)	24-005	502-122-10	6/21/2024	\$ 1,087.00	\$ -	\$ -	\$ 1,087.00	\$ -	\$ -	\$ 1,087.00
1462 Kenneth Dr. Tustin, CA 92780	ADU (N)	24-023	103-341-18	6/27/2024	\$ 1,782.00	\$ 10,598.00	\$ 800.00	\$ 13,180.00	\$ 1,079.00	\$ -	\$ 14,259.00
14601 Red Hill Ave. Tustin, CA 92780	Commercial (R)	24-039	432-171-10	6/26/2024	\$ -	\$ -	\$ -	\$ -	\$ 3,956.00	\$ -	\$ 3,956.00
13621 Green Valley Dr. Tustin, CA 92780	ADU (N)	24-041	500-081-25	6/11/2024	\$ 1,782.00	\$ 2,910.87	\$ 800.00	\$ 5,492.87	\$ 1,079.00	\$ -	\$ 6,571.87
11751 Highview Dr. Santa Ana, CA 92780	SFR (R)	24-043	104-611-24	6/11/2024	\$ 1,143.00	\$ -	\$ -	\$ 1,143.00	\$ -	\$ -	\$ 1,143.00
13831 Orange, Tustin, CA 92780	SFR (R)	24-048	500-152-14	6/14/2024	\$ 1,086.00	\$ -	\$ -	\$ 1,086.00	\$ -	\$ -	\$ 1,086.00
13301 Sussex Pl. Santa Ana, CA 92705	SFR (R)	24-050	395-064-03	6/14/2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1092 Saint John Pl. Santa Ana, CA 92705	SFR (R)	24-051	502-251-01	6/19/2024	\$ 1,086.00	\$ -	\$ -	\$ 1,086.00	\$ -	\$ -	\$ 1,086.00
Totals					\$ 17,068.85	\$ 29,382.11	\$ 2,400.00	\$ 48,850.96	\$ 8,449.08	\$13,352.00	\$ 70,652.04

R - Remodel
N - New
E - Existing

July 2024 - Permits

Connection Address	Type of Development	Permit No	APN	Date Issued	Sewer				Wholesale Zone	Retail Zone	Total
					Regional CFCC (OCSD) Fees	Local Sewer Capacity Fees	Inspection	Total Sewer			
4725 E. Chapman Ave. Orange, CA 92869	New Connection	23-061	383-272-04	7/25/2024	\$ 118.80	\$ 847.84	\$ 800.00	\$ 1,766.64	\$ 287.76	\$ -	\$ 2,054.40
12621 Singing Wood Dr. Santa Ana, CA 92705	SFR (N)	24-030	103-352-14	7/1/2024	\$ 1,087.00	\$ -	\$ -	\$ 1,087.00	\$ 719.00	\$ -	\$ 1,806.00
11392 Newport Ave. Santa Ana, CA 92705	ADU (N)	24-049	502-263-01	7/22/2024	\$ 1,188.00	\$ 6,793.59	\$ -	\$ 7,981.59	\$ 1,152.56	\$ -	\$ 9,134.15
1819 Loma Roja, Santa Ana, CA 92705	SFR (N) ADU (N)	24-052	501-061-20	7/23/2024	\$ 861.30	\$ 1,215.27	\$ -	\$ 2,076.57	\$ 468.89	\$ -	\$ 2,545.46
10531 Shadyridge, Santa Ana, CA 92705	SFR (R)	24-054	503-091-19	7/12/2024	\$ 1,277.00	\$ -	\$ -	\$ 1,277.00	\$ -	\$ -	\$ 1,277.00
18001 Norwood Park Pl. Tustin, CA 92780	SFR (R)	24-056	401-423-28	7/17/2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals					\$ 4,532.10	\$ 8,856.70	\$ 800.00	\$ 14,188.80	\$ 2,628.21	\$ -	\$ 16,817.01

R - Remodel
N - New
E - Existing

August 2024 - Permits

Connection Address	Type of Development	Permit No	APN	Date Issued	Sewer				Wholesale Zone	Retail Zone	Total
					Regional CFCC (OCSD) Fees	Local Sewer Capacity Fees	Inspection	Total Sewer			
14082 Charloma Dr. Tustin, CA 92780	SFR ADU	23-007	432-052-06	8/6/2024	\$ 2,491.00	\$ -	\$ -	\$ 2,491.00	\$ -	\$ -	\$ 2,491.00
18911 E. Pearl St. Orange, CA 92869	SFR	23-072	383-271-30	8/20/2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18921 Fairhaven Ext. Santa Ana, CA 92705	SFR (N)	24-019	393-011-33	8/7/2024	\$ 8,879.00	\$ 10,598.00	\$ 800.00	\$ 20,277.00	\$ 1,798.00	\$ -	\$ 22,075.00
17362 Laurie Ln. Tustin, CA 92780	SFR (R)	24-058	395-023-02	8/12/2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10141 Overhill Dr. Santa Ana, CA 92780	ADU (N)	24-046	503-172-02	8/21/2024	\$ 1,332.18	\$ 4,139.20	\$ -	\$ 5,471.38	\$ 702.23	\$ -	\$ 6,173.61
1291 E. 1st. St. Tustin, CA 92780	ADU (N)	24-062	103-592-23	8/26/2024	\$ 1,235.96	\$ 3,139.37	\$ -	\$ 4,375.33	\$ 719.00	\$ -	\$ 5,094.33
13696 Judy Ann Ln. Santa Ana, CA 92705	SFR (R)	24-063	395-553-19	8/19/2024	\$ 1,214.00	\$ -	\$ -	\$ 1,214.00	\$ -	\$ -	\$ 1,214.00
11256 S. Espanita St. Orange, CA 92869	ADU (N)	24-064	093-331-01	8/9/2024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17536 Sherbrook Dr. Tustin, CA 92780	New WZ Meter	WZ2024-068	401-024-12	8/29/2024	\$ -	\$ -	\$ -	\$ -	\$ 1,798.00	\$ -	\$ 1,798.00
Totals					\$ 15,152.14	\$ 17,876.57	\$ 800.00	\$ 33,828.71	\$ 5,017.23	\$ -	\$ 38,845.94

August 2024 - In the Pipeline

Connection Address	Type of Development	Permit No	APN	Permit Status
12221 Circula Panorma, Santa Ana, CA	ADU (N) JADU (N)	23-077	094-212-06	Pending customer payment and signature
17742 Linda Ln. Santa Ana, CA 92705	SFR (R)	23-082	395-283-03	Pending customer payment and signature
13371 Diamond Head Dr. Tustin, CA 92780	ADU (N)	23-088	103-523-08	Pending revised plans
1202 Lucinda Way, Tustin, CA 92780	ADU (N)	23-098	502-042-04	Pending customer response
1665 Garland Ave. Tustin, CA 92780	SFR (R)	24-001	395-191-19	Pending customer response
14192 Yorba St. Tustin, CA 92780	SFR (N)	24-012	401-231-38	Pending customer response
1892 Lemon Heights Dr. Santa Ana, CA	Septic to Sewer & ADU (N)	24-024	502-362-15	Pending customer payment and signature
11931 Arroyo Dr. Santa Ana, CA 92705	ADU (N)	24-044	502-151-03	Pending revised plans
14232 Newport Ave. Tustin, CA 92780	Commerical (N)	24-045	432-073-01	Pending revised plans
10511 Terrance View, Santa Ana, CA 92705	SFR (R)	24-053	503-703-05	Pending customer payment and signature
16791 McFadden Ave. Tustin, CA 92780	Commerical (R)	24-057	402-301-42	Pending customer response
13121 Shasta Way, Santa Ana, CA 92705	ADU (N)	24-059	093-331-01	Pending customer response
13782 Ridgecrest Cir. Tustin, CA 92780	ADU (N)	24-060	395-291-25	Pending revised plans
13371 Diamond Head Dr. Tustin, CA 92780	ADU (N)	24-061	103-523-08	Pending revised plans
12334 Circula Panorama, Santa Ana, CA 92705	SFR (N)	24-067	094-221-28	Pending revised plans
12862 Panorama Pl. Santa Ana, CA 92705	SFR (R)	24-065	393-053-02	Pending revised plans
1122 Hyde Park Dr. Santa Ana, CA 92705	SFR (R)	24-066	503-523-02	Pending customer payment and signature

R - Remodel
N - New
E - Existing

MEMO

TO: ENGINEERING AND OPERATIONS COMMITTEE
FROM: GENERAL MANAGER
SUBJECT: VISTA PANORAMA SITE – CONTRACT CHANGE ORDER
DATE: SEPTEMBER 12, 2024

Background

At the November 16, 2023 meeting, the Engineering and Operations Committee awarded the Vista Panorama site pipelines and hydrotank installations to Doty Brothers Construction. Due to unforeseen conditions, the pipelines needed to be installed deeper than expected requiring additional excavation, spoil disposal, and backfill. To keep the work progressing, the General Manager approved the additional work preventing delays and standby charges.

Staff recommends ratification of the change order in the amount of \$8,718 to Doty Brothers Construction increasing their contract from \$150,000 to \$158,718.

Recommendation

That the Committee ratify the change order in the amount of \$8,718 to Doty Bros. Construction increasing their contract from \$150,000 to \$158,718 for installation of the hydrotank, pipelines, and associated work.

Attachment(s): None