



Regional Sewerage Program Policy Committee Meeting

AGENDA

**Thursday, September 4, 2025
3:30 p.m.**

**IEUA Headquarters – Board Room
6075 Kimball Avenue, Building A
Chino, CA 91708**

Telephone Access: (415) 856-9169/Conf ID: 960 375 500#

The public may participate and provide public comment during the meeting by joining in person or by calling the number provided above. Comments may also be submitted by email to the Recording Secretary Jennifer Hy-Luk at jhyluk@ieua.org prior to the completion of the Public Comment section of the meeting. Comments will be distributed to the Policy Members.

Call to Order

Roll Call

Flag Salute

Public Comment

Members of the public may address the Committee on any item that is within the jurisdiction of the Committee; however, no action may be taken on any item not appearing on the agenda unless the action is otherwise authorized by Subdivision (b) of Section 54954.2 of the Government Code.
Comments will be limited to three minutes per speaker.

Additions to the Agenda

In accordance with Section 54954.2 of the Government Code (Brown Act), additions to the agenda require two-thirds vote of the legislative body, or, if less than two-thirds of the members are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the local agency subsequent to the agenda being posted.

(Continued)

- 1. Technical Committee Report (Oral)**
- 2. Action Item**
 - A. Approve minutes of August 7, 2025 Policy Committee Meeting
- 3. Information Items**
 - A. Regional Wastewater Fee Collection (PowerPoint)
 - B. RP-1 Solids Thickening Project Update (PowerPoint)
- 4. Receive and File Item**
 - A. Building Activity Report (Written)
- 5. Other Business**
 - A. IEUA General Manager's Update
 - B. Committee Member Requested Future Agenda Items
 - C. Committee Member Comments
 - D. Next Meeting – October 2, 2025

Adjourn

DECLARATION OF POSTING

I, Jennifer Hy-Luk, Board Services Officer of the Inland Empire Utilities Agency, a Municipal Water District, hereby certify that per Government Code Section 54954.2, a copy of this agenda has been posted at the Agency's main office, 6075 Kimball Avenue, Building A, Chino, CA and on the Agency's website at www.ieua.org at least seventy-two (72) hours prior to the meeting date and time above.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact Jennifer Hy-Luk at (909) 993-1727 or jhyluk@ieua.org 48 hours prior to the scheduled meeting so that IEUA can make reasonable arrangements to ensure accessibility.

ACTION ITEM

2A



Regional Sewerage Program Policy Committee Meeting

MINUTES OF THE AUGUST 7, 2025 MEETING

CALL TO ORDER

A meeting of the Inland Empire Utilities Agency (IEUA)/Regional Sewerage Program (RSP) Policy Committee was held on Thursday, August 7, 2025, at 6075 Kimball Avenue, Building A, Chino, California.

Chair Peter Rogers/city of Chino Hills called the meeting to order at 3:30 p.m. Recording Secretary Jennifer Hy-Luk established a quorum was present. Committee member John Dutrey/city of Montclair led the Pledge of Allegiance.

Committee Members Present:

Curtis Burton	City of Chino
Peter Rogers	City of Chino Hills
Phillip Cothran	City of Fontana
John Dutrey	City of Montclair
Debra Dorst-Porada	City of Ontario
Bill Velto	City of Upland
Randall Reed	Cucamonga Valley Water District (CVWD)
Steven J. Elie	Inland Empire Utilities Agency (IEUA)

Others Present:

Hye Jin Lee	City of Chino
Ben Orosco	City of Chino
Ron Craig	City of Chino Hills
Courtney Jones	City of Ontario
Chad Nishida	City of Ontario
Amanda Coker	CVWD
Kevin Alexander	IEUA
Adham Almasri	IEUA
Jerry Burke	IEUA
Marty Cihigoyenetché	IEUA
Robert Delgado	IEUA
Lucia Diaz	IEUA
Karla Duran	IEUA
Lisa Dye	IEUA

Others Present (continued):

Don Hamlett	IEUA
Elizabeth Hurst	IEUA
Jennifer Hy-Luk	IEUA
Michael Larios	IEUA
Randy Lee	IEUA
Eddie Lin	IEUA
Alexander Lopez	IEUA
Jason Marseilles	IEUA
Liza Munoz	IEUA
Alyson Piguee	IEUA
Travis Sprague	IEUA
Teresa Velarde	IEUA

PUBLIC COMMENTS

There were no public comments.

ADDITIONS TO THE AGENDA

There were no additions to the agenda.

1. TECHNICAL COMMITTEE REPORT

Ron Craig/city of Chino Hills stated that at the July 30, Technical Committee meeting, all seven agencies were represented and the Committee unanimously recommended the IEUA Board of Directors award a construction contract to J.F. Shea Construction, Inc. for the RP-4 Process Improvements Phase II Project, No. EN20057, in the amount of \$10,296,316. The Committee also heard updates from the Building Activity Report Subcommittee, the Septic to Sewer Feasibility Study and presentations on Capital Capacity Reimbursement Account Capital Call, and the Eastern Trunk Sewer and Impact on Regional System.

2. ACTION ITEMS**A. APPROVE MINUTES OF THE JUNE 5, 2025 POLICY COMMITTEE MEETING**

Motion: By Committee member Dutrey/city of Montclair and seconded by Committee member Bill Velto/city of Upland the Committee approved the meeting minutes of the June 5, 2025 Regional Policy Committee Meeting, by the following vote:

Ayes: Burton, Cothran, Porada, Dutrey, Reed, Rogers, Velto
Noes: None
Absent: None
Abstain: None

The motion passed by a vote of 7 ayes, 0 noes, and 0 absent.

B. RECOMMEND THE IEUA BOARD OF DIRECTORS AWARD CONSTRUCTION CONTRACT FOR RP-4 PROCESS IMPROVEMENTS PHASE II PROJECT

Jason Marseilles/IEUA provided the presentation.

Discussion ensued regarding the return activated sludge pump usage, the maintenance strategy, preselection of the valves, and the installation process.

Motion: By Committee member Dutrey/city of Montclair and seconded by Committee member Curtis Burton/city of Chino the Committee recommended the IEUA Board of Directors award a construction contract to J.F. Shea Construction, Inc. for the RP-4 Process Improvements Phase II Project, No. EN20057, in the amount of \$10,296,316, by the following vote:

Ayes:	Burton, Cothran, Porada, Dutrey, Reed, Rogers, Velto
Noes:	None
Absent:	None
Abstain:	None

The motion passed by a vote of 7 ayes, 0 noes, and 0 absent.

3. INFORMATION ITEMS

A. CHINO BASIN PROGRAM UPDATE (POWERPOINT)

Elizabeth Hurst/IEUA provided the presentation.

Discussion ensued regarding the public benefit, clarification on the exchange with the State, the nexus of advanced water treatment to recycled water, brine line access, the future need for advanced water purification facilities, and planning for future regulations.

B. CAPITAL CAPACITY REIMBURSEMENT ACCOUNT OVERVIEW (POWERPOINT)

Alexander Lopez/IEUA provided the presentation.

C. EASTERN TRUNK SEWER AND IMPACT ON REGIONAL SYSTEM (POWERPOINT)

Kevin Alexander/IEUA provided the presentation.

Discussion ensued regarding the request to bring the item for presentation to the Regional Sewerage Program Committees instead of addressing it at a staff level, the regional system implications, and the role of the Regional Sewerage Program Committees.

4. RECEIVE AND FILE ITEMS

Items 4A and 4B were received and filed by the Committee.

A. BUILDING ACTIVITY REPORT

B. UPDATE ON THE ADVANCED WATER PURIFICATION FACILITY AT RP-4 PROJECT

5. OTHER BUSINESS**A. IEUA GENERAL MANAGER’S UPDATE**

General Manager Shivaji Deshmukh stated that on July 23, IEUA finance and planning staff met with the city of Chino’s Public Works Director, Finance Director, and Public Works and Finance staff to discuss the capital capacity reimbursement account (CCRA). IEUA staff explained the purpose and the process of CCRA calculations and collection. Chino staff expressed their appreciation for the thorough explanations and continued collaboration. Public Works Director Hye Jin Lee expressed her appreciation to IEUA staff for listening to her recommendation during the rates process to use the CCRA funds to support wastewater capital projects instead of debt financing as originally planned. To further strengthen collaboration and understanding, IEUA will coordinate a facility tour for Chino staff to observe operations and see firsthand how CCRA funds are utilized.

B. COMMITTEE MEMBER REQUESTED AGENDA ITEMS FOR NEXT MEETING

There were no Committee member requested agenda items.

C. COMMITTEE MEMBER COMMENTS

Committee member Randall Reed/CVWD commented on the importance of water for the region, the exchange of water with the State, and reliable water sources.

Committee member Steven J. Elie/IEUA stated that during the rate process, the Capital Call correspondence sent to the agencies was a response to an inquiry from a previous Policy Committee meeting.

D. NEXT MEETING – SEPTEMBER 4, 2025

The next scheduled meeting is September 4, 2025.

ADJOURNMENT

Chair Rogers adjourned the meeting at 4:56 p.m.

Prepared by:

Jennifer Hy-Luk, Board Services Officer

**INFORMATION
ITEM**

3A

Regional Wastewater Fee Collection

Warren T. Green
Manager of Contracts & Procurement
September 2025



2 Regional Wastewater System Fees

Capital Capacity Reimbursement Account (CCRA) Fees

- New connections to the regional wastewater system
- Based on plan review and flows

Monthly Sewer Service Charges

- Ongoing fees for existing system users based on equivalent dwelling unit (EDU) calculation
- Includes two types of fees
 - Fixed monthly
 - Flow based requiring meter readings



3 CCRA Fees – Current Process

- Customer requests a building permit from a local sewer collection agency (SCA)
- SCA staff review building plans to determine fees due
 - Fees based on Exhibit J, as incorporated into Ordinance No. 114
- SCAs collect IEUA fee, then hold the funds in capital capacity reimbursement accounts until called

4 CCRA Fees – Direct Billing: Potential Process

SCA directs customer to IEUA for the determination of CCRA fee and payment of fee directly to IEUA before a building permit can be issued

IEUA staff reviews building plans to determine connection fees due

IEUA invoices the customer and collects the fees directly from the customer



5 CCRA Fees – Direct Billing: Resource Needs

Personnel Resources

- Customer service – utility billing counter; staff to answer public phone line and email
- Technical – evaluate building plans; increase in compliance activities
- Finance – increase in volume of invoices to process

Technological Resources

- Obtain a web-based utility billing software to allow for online/credit card payments
- Evaluate need to upgrade accounts receivable software
- Creation of a customer database

SCA Partnerships

- Establish agreements with SCAs that building and right-of-way permits would not be issued until IEUA fees are paid
- Transfer of existing funds held in SCA's capital capacity reimbursement accounts to IEUA



6 Monthly Sewer Service Charges – Current Process

- SCAs determine fees due from customers based on EDU equivalent formula in Exhibit J
- SCAs collect monthly sewer user charges as part of monthly billing
 - Includes fees/charges based on flows/meter readings
- SCAs provide monthly EDU data to IEUA
- IEUA staff invoice SCAs to collect fees



7 Sewer User Charges – Potential Direct Billing Options

Option 1: Direct Billing

- Estimated 270,000 invoices across IEUA service area
- Significant increase in IEUA staff to process invoices and provide customer service
- Additional software or online payment services
- Uncollectable accounts placed on tax roll

Option 2: Collection Through Property Tax Roll

- Annual process based on parcel listing and County apportionment schedule
- Approximately 325,000 parcels (Geographic Information System data)
- San Bernardino County administrative fee estimated at \$80K - \$100K
- Annual Processing Fee \$.30 per assessment (each parcel)
- Method used at many wastewater agencies, such as Orange County Sanitation District and Los Angeles County Sanitation Districts



8 Sewer User Charges – Considerations

Residential

- EDU = One parcel
- EDU rate does not consider volume and strength

Non-Residential

- Current formula adjusts rates for volume and strength for commercial and industrial
- Need to obtain metering data from SCAs
- Restructuring of rate may be required to place on County tax roll



9 Legal Requirements – Prop 218 Process

Key Requirements

- Notice mailed to all affected property owners
- Must be sent at least 45 days prior to public hearing
- Schedule of fees/charges for property-related services may not exceed five years
- Notice must include:
 - Proposed amount of the fee/charge
 - Basis for the fee (calculation/method, “How”)
 - Reason for the fee (purpose/need, “Why”)
 - Date, time, and location of public hearing
 - Instructions on how to protest the fee/charge increase
- Must have more than 50% written opposition

Estimated Prop 218 Notice and Implementation Cost: \$450,000

- Mailer development, printing, postage, and legal

10 San Bernardino County Property Tax Roll Process





11 Conclusion

Transitioning the collection of fees to IEUA can be done, but will require additional staffing, technology, monetary resources, as well as compliance with new legal requirements.

- CCRA fee collection
 - Direct Processing through invoices with additional staffing and technical resources
- Monthly sewer service connection fees
 - Direct Billing and Processing – Monthly/Bi-monthly
 - County Tax Roll – Annual Process
 - Hybrid involving both options



Questions?



@IEUAWater

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These materials have not been prepared with a view to informing an investment decision in any of the Agency's bonds, notes or other obligations. Any projections, plans or other forward-looking statements included in the information in this agenda are subject to a variety of uncertainties that could cause any actual plans or results to differ materially from any such statement. The information herein is not intended to be used by investors or potential investors in considering the purchase or sale of the Agency's bonds, notes or other obligations.

**INFORMATION
ITEM**

3B

RP-1 Solids Thickening Project Tech/Policy Update August 2025

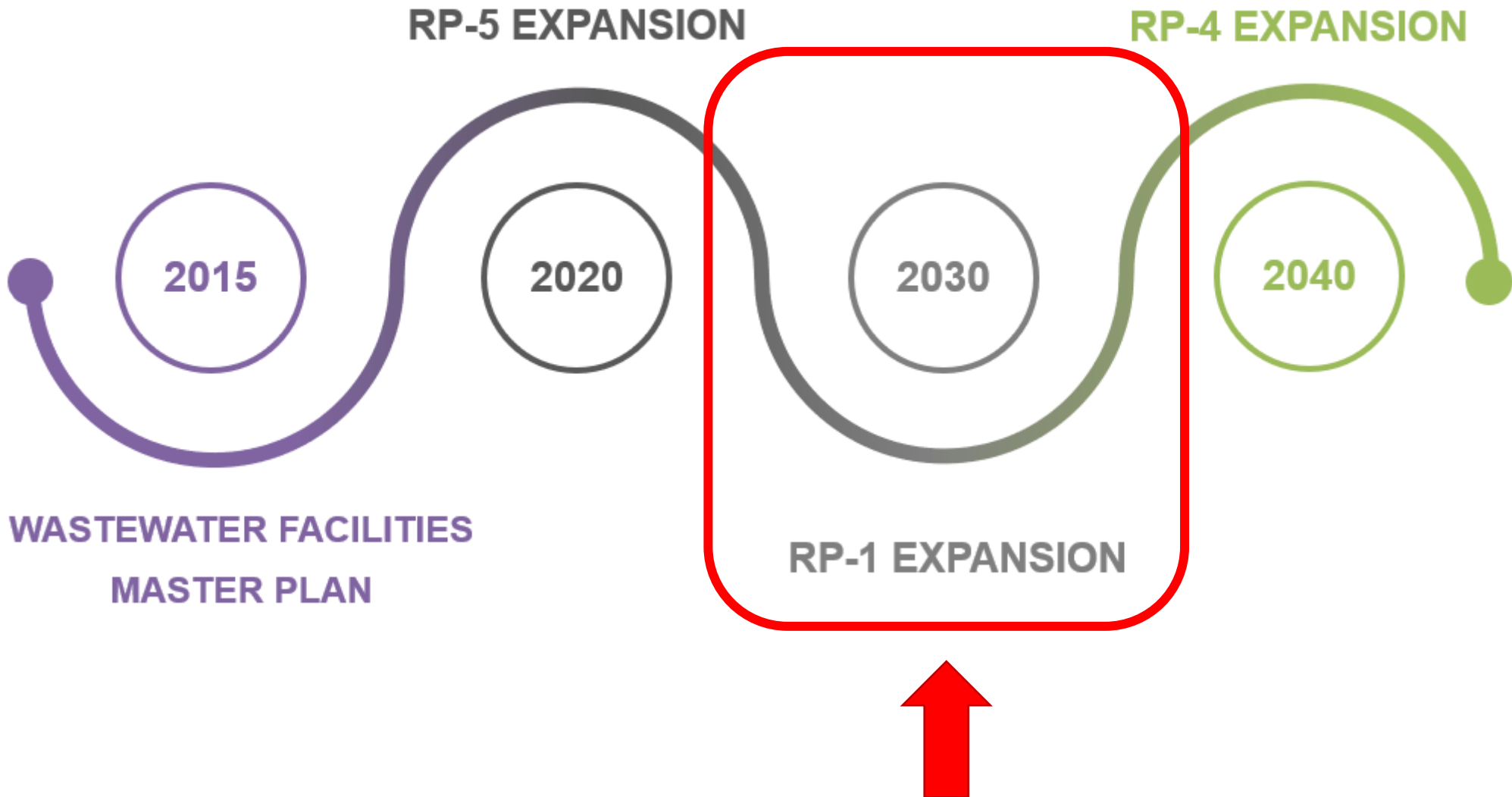
Project No. EN22044

Brian Wilson P.E., CCM

Principal Engineer

August/September 2025

2 2015 Wastewater Facilities Master Plan



3 RP-1 Expansion Projects

Planning Documents

- 2017 – Preliminary Design Report
 - High-level rehabilitations, replacements, systems, and new facilities
- 2019 – Design Intent Memos
 - Detailed solutions, system selections, and recommended project groups

RP-1 Solids Thickening Project

- Design: Complete 2024
- Construction: 2024 to 2029

RP-1 Solids Treatment Expansion

- Design: 2025 to 2027
- Construction: 2027 to 2030

RP-1 Liquid Treatment Capacity Recovery

- Design: 2029 to 2031
- Construction: 2031 to 2036



4 RP-1 Solids Thickening Project - EN22044

New Construction

- Three (3) Acid Phase Digesters
- Solids Thickening Building
- Solids Odor Control System

Rehabilitation/Replacement

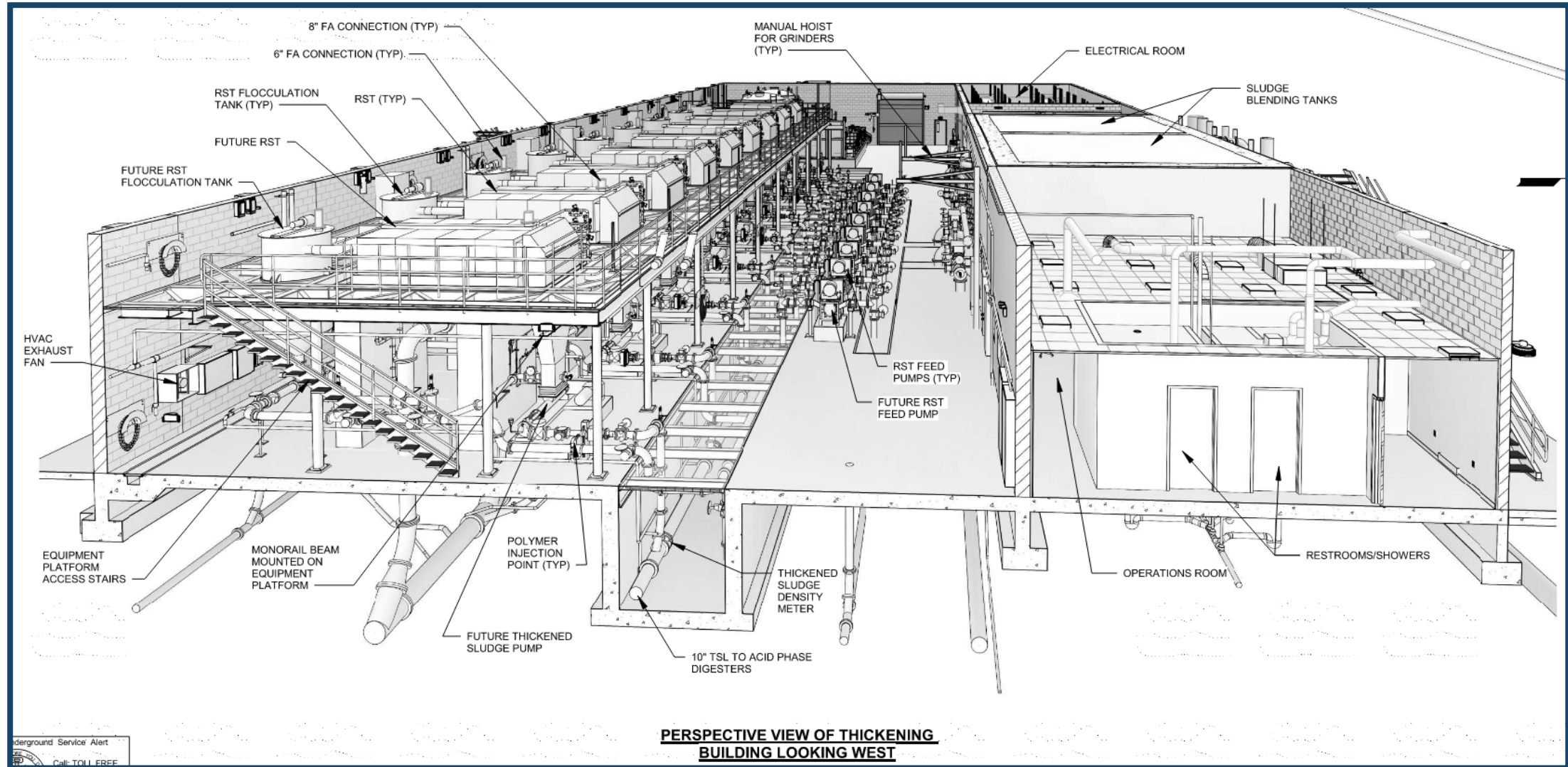
- Dissolved Air Flootation Thickening (DAFT) 1 and 2
- Primary Clarifier Pumps

Demolition

- Gravity Thickeners
- DAFT 3
- Maintenance material yard
- Solids Biofilters

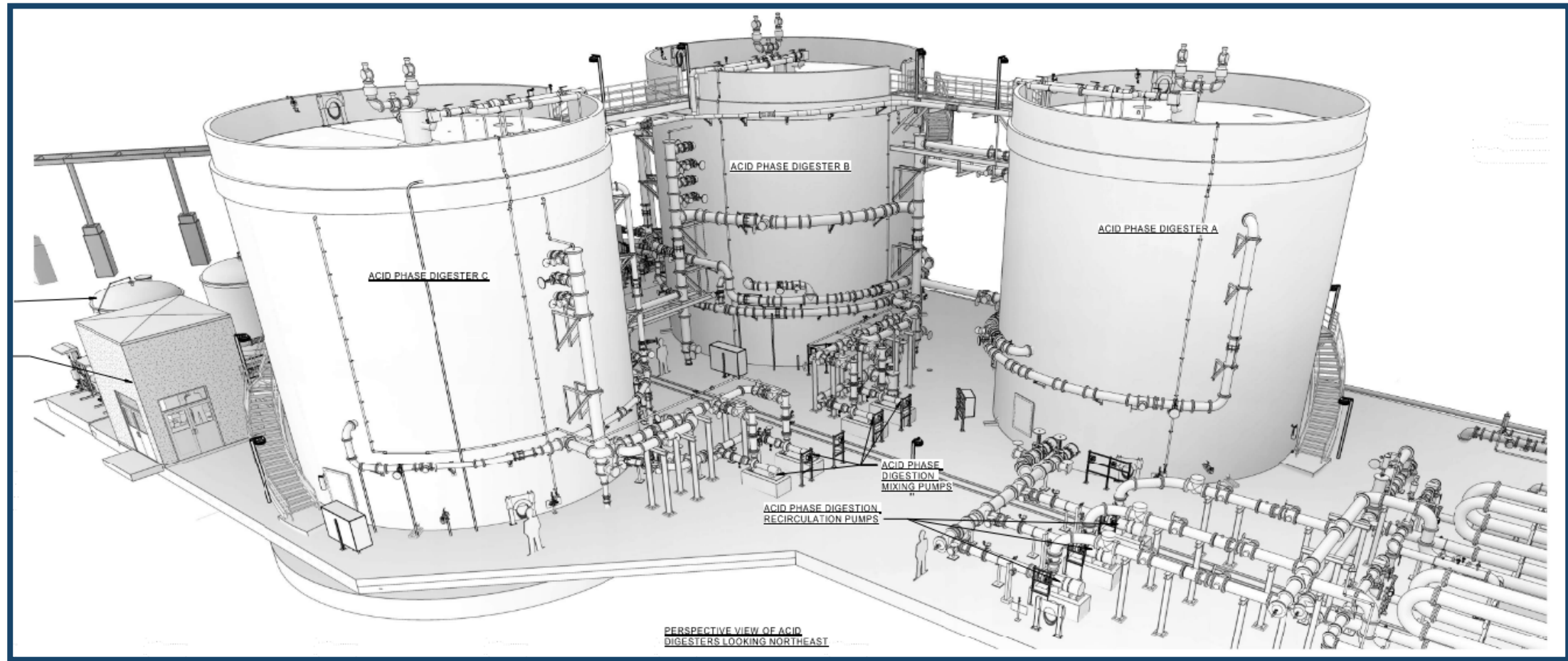


5 RP-1 Solids Thickening Building



**PERSPECTIVE VIEW OF THICKENING
BUILDING LOOKING WEST**

6 RP-1 Acid Phase Digesters

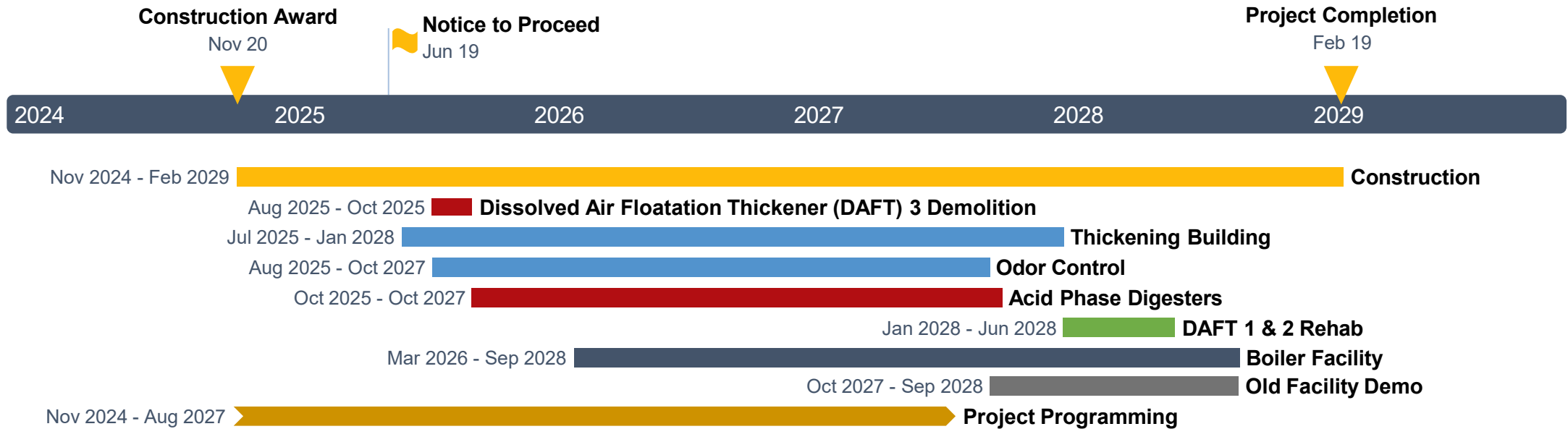


7 Final Project Rendering



8 Construction Status

Day 254 of 1,555 = 16%



Baseline Schedule Development & Approval

- Updated monthly
- Used for monthly payment verification
- Notice to Proceed issued June 19, 2025
- Total of 5,522 activities

RP-1 SOLIDS THICKENING PROJECT NO. EN22044_BASELINE SCHEDULE R1					RP-1 -12 - All Activities											
Activity ID	Activity Name	OD	Start	Finish	Total Float											
						2025										2026
						D	J	F	M	A	M	J	J	A	S	O
						N	D	J	F	M	A	M	J	J	A	J
RP-1 SOLIDS THICKENING PROJECT NO. EN22044_BASELINE SCHEDULE R1						1556	20-Nov-24									21-Feb-29
CONTRACT MILESTONES						1556	20-Nov-24									21-Feb-29
CAD-0001	CONTRACT AWARD DATE (11/20/2024)	0	20-Nov-24		0											CONTRACT AWARD DATE (11/20/2024)
NTP-0001	LIMITED NOTICE TO PROCEED (NTP) MOBILIZE & SITEWORK	0	20-Dec-24		12											LIMITED NOTICE TO PROCEED (NTP) MOBILIZE
NTP-0002	NOTICE TO PROCEED (CONSTRUCTION ACTIVITIES)	0	16-Jun-25		2											NOTICE TO PROCEED (CONSTR
SUB-COMP-01	SUBSTANTIAL COMPLETION (30 CD B4 FINAL COMPLETION = 1/23/2025)	0		22-Jan-29	0											
CCD-0100	CONTRACT COMPLETION DATE (1555 CAD AFTER CAD = 2/21/2029)	0		21-Feb-29*	0											
AREA MILESTONES						1347	16-Jun-25									21-Feb-29
MS-DAFT1&2-01	DAFTS NO.1 & 2 REHABILITATION PH1 SUBSTANTIAL COMPLETION	0		25-Sep-25	693											DAFTS NO.1 & 2 REHAB
MS-DAFT3-01	DAFT NO.3 DEMOLITION SUBSTANTIAL COMPLETION	0		15-Oct-25	6											DAFT NO.3 DEMOLITIO
MS-APD-02	ACID PHASE DIGESTER A SUBSTANTIAL COMPLETION	0		28-Jul-27	442											
MS-APD-04	ACID PHASE DIGESTER C SUBSTANTIAL COMPLETION	0		06-Aug-27	433											
MS-P3-01	PLANT 3 PRIMARY SLUDGE PUMP STATION SUBSTANTIAL COMPLETI	0		29-Aug-27	512											

Data date: 8/1/2025

9 Current Activities

Potholing

- RP-1 facility dates to 1948
 - Unreliable as-builts drawings
- Locates existing utilities
 - Connection points, crossings, and construction means and methods
- Anticipate 450 potholes



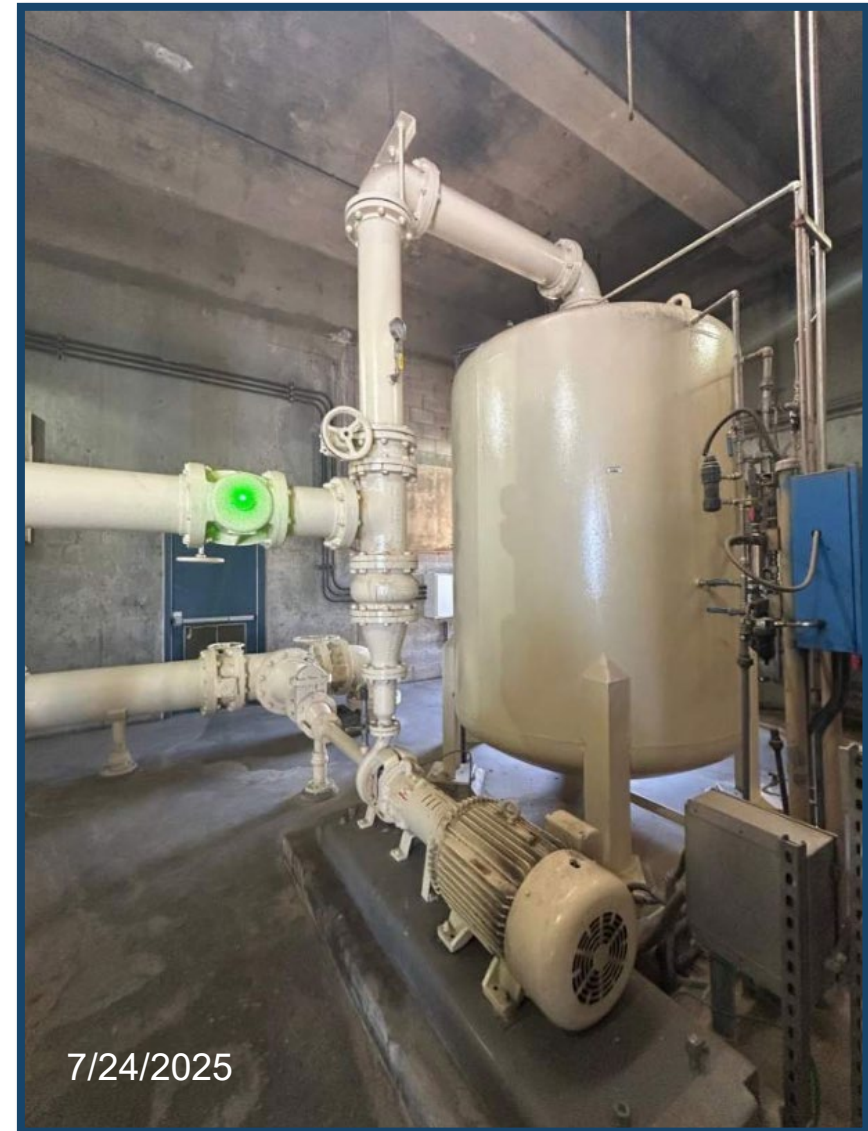
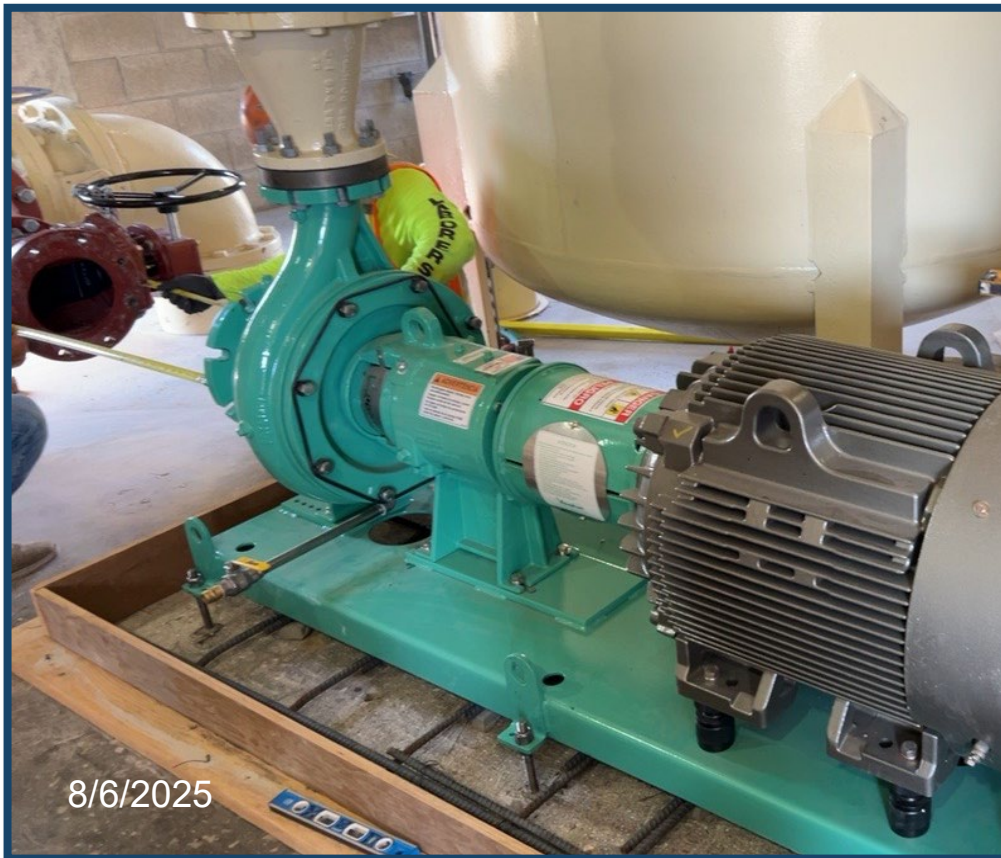
Construction Trailers

- IEUA Staff, Construction Manager, and Inspectors
- Project meeting trailer
- Contractor and subcontractor trailers



10 Pressurization Pump Replacement

- Dissolved Air Floatation Thickener 1 and 2
- Upgraded to chopper for scum
- Preparation for DAFT 3 shutdown



11 RP-1 Project Progress



A video will be shown during the meeting.



Questions?



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**RECEIVE AND
FILE**

4A

Building Activity Report - YTD Fiscal Year 2024/25



Legend

- Service Area
- Unincorporated

Residential

- <=1.0
- 1.0 - 10.0
- >10.0

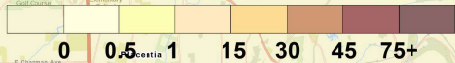
Commercial

- <=1.0
- 1.0 - 10.0
- >10.0

Industrial

- <=1.0
- 1.0 - 10.0
- >10.0

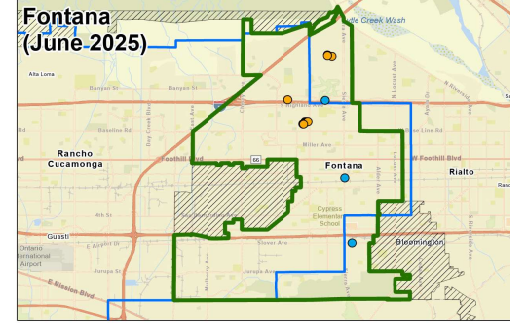
HALF MILE GRID: TOTAL EDU's (YTD)



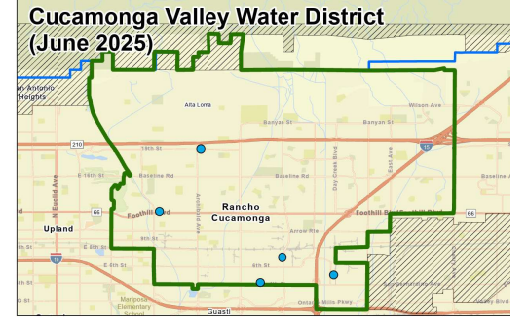
TOTAL EDU BY WASTEWATER CONNECTION TYPE (YTD)

Contracting Agency	YTD Actual				Projected
	Commercial (EDUs)	Industrial (EDUs)	Residential (EDUs)	Total (EDUs)	Total (EDUs)
Chino	34	2	423	459	407
Chino Hills	31	0	133	164	559
CWVD	52	0	426	478	1033
Fontana	52	0	949	1001	1297
Montclair	3	0	306	309	77
Ontario	164	56	1621	1842	2400
Upland	35	0	74	109	59
Total	370	58	3932	4360	5832

Fontana (June 2025)



Cucamonga Valley Water District (June 2025)



Upland (June 2025)

