



Regional Sewerage Program Policy Committee Meeting

AGENDA

**Thursday, September 7, 2023
3:30 p.m.**

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

Telephone Access: (415) 856-9169/Conf ID: 966 283 115#

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)

Regional Sewerage Program Policy Committee Meeting Agenda

September 7, 2023

Page 2 of 2

1. **Technical Committee Report** – *The August 31, 2023 meeting was cancelled. The next scheduled meeting is September 28, 2023.*
2. **Action Item**
 - A. Approve minutes of May 4 and June 1, 2023 Policy Committee Meeting Minutes
3. **Information Items**
 - A. Operations & Maintenance Department Quarterly Update
 - B. Regional Contract/Ordinance Update (Oral)
4. **Receive and File Items**
 - A. Building Activity Report
5. **Other Business**
 - A. IEUA General Manager's Update
 - B. Committee Member Requested Agenda Items for Next Meeting
 - C. Committee Member Comments
 - D. Next Meeting – October 5, 2023

Adjourn

DECLARATION OF POSTING

I, Jennifer Hy-Luk, Executive Assistant 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 MAY 4, 2023 MEETING

CALL TO ORDER

A meeting of the Inland Empire Utilities Agency (IEUA)/Regional Sewerage Program Policy Committee was held on Thursday, May 4, 2023, at 6075 Kimball Avenue, Building A, Chino, California.

Chair Randall Reed/Cucamonga Valley Water District (CVWD) called the meeting to order at 3:30 p.m. Recording Secretary Laura Mantilla established a quorum was present. Chair Reed led the Pledge of Allegiance.

Committee Members Present:

Eunice Ulloa	City of Chino
Art Bennett	City of Chino Hills
John Roberts	City of Fontana
Debra Dorst-Porada	City of Ontario
Bill Velto	City of Upland
Randall Reed	Cucamonga Valley Water District (CVWD)
Marco Tule	Inland Empire Utilities Agency (IEUA)

Others Present:

Nicole deMoet	City of Upland
Amanda Coker	CVWD
Shivaji Deshmukh	IEUA
Christiana Daisy (joined virtually)	IEUA
Kristine Day	IEUA
Adham Almasri	IEUA
Jerry Burke	IEUA
Lucia Diaz	IEUA
Elizabeth Hurst	IEUA
Michael Larios	IEUA
Randy Lee	IEUA
Alex Lopez	IEUA
Jason Marseilles	IEUA

Others Present (continued):

Alyson Piguee	IEUA
Steve Smith	IEUA
Ken Tam	IEUA
Ashley Womack	IEUA
Jeff Ziegenbein	IEUA

PUBLIC COMMENTS

There were no public comments.

ADDITIONS/CHANGES TO THE AGENDA

There were no additions or changes to the agenda.

1. TECHNICAL COMMITTEE REPORT

Amanda Coker/CVWD reported that at the April 27, 2023 Technical Committee meeting, the Committee approved: the March 30, 2023 Technical Committee Meeting Minutes; the RP-1 Digesters 6 and 7 Rehabilitation and Roof Repairs Construction Contract Award; and the RP-1 SCADA Migration Project Construction Contract Award. The Committee also received an information item on the FY 2023/24 and 24/25 Biennial Budget Overview of the Regional Wastewater and Recycled Water Programs; Recycled Water Groundwater Recharge Update; Operations & Maintenance Department Quarterly Update; and a Pretreatment & Compliance Update.

2. ACTION ITEM**A. APPROVAL OF THE APRIL 6, 2023 POLICY COMMITTEE MEETING MINUTES**

Motion: By Committee member Velto/City of Upland and seconded by Committee member Dorst-Porada/City of Ontario to approve the meeting minutes of the April 6, 2023 Regional Policy Committee Meeting by the following vote:

Ayes: Bennett, Dorst-Porada, Roberts, Ulloa, Velto, Reed

Noes: None

Absent: Dutrey

Abstain: None

The motion passed by a vote of 6 ayes, 0 noes, 1 absent, and 0 abstain.

B. RP-1 DIGESTERS 6 AND 7 REHABILITATION AND ROOF REPAIRS CONSTRUCTION CONTRACT

Jason Marseilles/IEUA gave the staff presentation and informed the Committee that this item was presented and unanimously approved by the Technical Committee on April 27, 2023. Mr. Marseilles discussed the location, background, scope, contractor selection, budget, and project schedule. Discussion ensued on the design and condition of the digesters, cost of the construction services, and budget augmentation.

Committee member Dorst-Porada asked if the presentation on the impact of rags and wipes was assigned to anyone. General Manager Shivaji Deshmukh stated that IEUA staff are preparing a presentation to be shared with the Committee at the next meeting.

Motion: By Committee member Dorst-Porada/City of Ontario and seconded by Committee member Roberts/City of Fontana to recommend to the IEUA Board of Directors to award the construction contract for the RP-1 Digesters 6 and 7 Rehabilitation and Roof Repairs Construction Contract, Project No. EN17042, to Innovative Construction Solutions, in the amount of \$4,930,500 by the following vote:

Ayes: Bennett, Dorst-Porada, Roberts, Ulloa, Velto, Reed

Noes: None

Absent: Dutrey

Abstain: None

The motion passed by a vote of 6 ayes, 0 noes, 1 absent, and 0 abstain.

C. RP-1 SCADA MIGRATION PROJECT CONSTRUCTION CONTRACT

Jason Marseilles/IEUA provided the staff presentation and informed the Committee that this item was presented and unanimously approved by the Technical Committee. Mr. Marseilles discussed the project location, background, scope, contractor selection, budget, and schedule. Discussion ensued on the costs of the automation. Mr. Marseilles explained that the Foxborough system is an aging system and parts and programming are no longer available.

Chair Reed asked what the percentage of equivalent dwelling units (EDUs) used is for automation. Mr. Marseilles stated he would obtain the information and provide it to the Committee. Further discussion ensued regarding the Ten-Year Capital Improvement Plan (TYCIP). Mr. Marseilles stated that the cost is included in the TYCIP.

Discussion ensued regarding the import of not proceeding with the project.

Motion: To recommend to the IEUA Board of Directors to award the construction contract for the RP-1 Digesters SCADA Migration Project to CDM Constructors Inc. The motion died for lack of a second.

3. INFORMATIONAL ITEMS

A. FISCAL YEARS 2023/24 AND 2024/25 BIENNIAL BUDGET OVERVIEW OF THE REGIONAL WASTEWATER AND RECYCLED WATER PROGRAMS

Kristine Day/IEUA provided the staff presentation. She discussed the key assumptions, funding sources for the advanced water purification facility (AWPF) design, rates and fees, and property tax allocation. Discussions ensued regarding the property tax allocation of 65% for the Regional Wastewater Capital Fund. Chair Reed asked if the allocation percentages can be changed. General Manager Deshmukh stated that if there is a different allocation the Policy Committee recommends, IEUA staff will bring it to the IEUA Board.

Committee member Dorst-Porada stated that at the prior Policy meeting, Committee member Dutrey had several questions and asked if IEUA had provided responses. Ms. Day stated that his questions were answered during the meeting. Committee member Dorst-Porada requested a copy of the responses in writing. Ms. Day stated IEUA will provide them to her.

Ms. Day also reported on the total sources, uses of funds, fund reserves, and cost of service for the Wastewater Capital Improvement Fund, Wastewater Operations & Maintenance Fund, and Recycled Water Fund. She stated that the Committee was provided with an updated copy of the AWPf PowerPoint due to a misprint on the design cost which was corrected from \$3.4 million to \$3.6 million. Ms. Day explained that the AWPf is a single construction project of 15-thousand-acre feet per year (TAFY) located at RP-4 of which costs are currently split between compliance (60 percent) and recycled water (40 percent). The compliance funding sources for fiscal years 2023/24 and 2024/25 are derived from property taxes in the amount of \$2.6 million and the recycled water component will be funded through a grant from the California Water Commission in the amount of \$2.1 million.

Chair Reed asked about the difference between recycled water direct delivery costs and groundwater recharge costs. Discussion ensued regarding Chino Basin WaterMaster cost sharing agreements supporting groundwater recharge. Chair Reed stated he would like to have a better understanding of the costs of maintaining the basins. He also requested information on the EDU rate that includes property tax compared to other agencies with property tax and without. Ms. Day stated that staff can provide the list that was shared during the rate presentation.

Committee member Dorst-Porada asked how the AWPf costs and funding were determined. General Manager Deshmukh stated that 9 TAFY of low salinity or advanced treated water is what is needed to maintain the permitted limit of salinity in the basin which is the metric IEUA has been operating under for the past few years. This value is set by the State Water Control Board. Currently, 60 percent and 40 percent is based on salt or total dissolved solids (TDS). Committee member Dorst-Porada requested a copy of the analysis that staff used for that determination.

Discussion ensued on the costs of the AWPf, CBP, Recycled Water interconnection with the City of Rialto, and TDS ratio in the basin.

B. RECYCLED WATER GROUNDWATER RECHARGE UPDATE

Steve Smith/IEUA provided an update on stormwater and recycled water monthly accumulation and stormwater deliveries to date. He also provided an update on stormwater capture in the basins and upcoming maintenance projects.

C. OPERATIONS AND MAINTENANCE DEPARTMENT QUARTERLY UPDATE

Jeff Ziegenbein//IEUA provided an overview of the various functions performed by the Operations, Maintenance, Organics Management, and Facilities & Water System Programs Maintenance units.

4. RECEIVE AND FILE

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

A. BUILDING ACTIVITY REPORT**B. RECYCLED WATER DISTRIBUTION – OPERATIONS SUMMARY****5. OTHER BUSINESS****A. IEUA GENERAL MANAGER’S UPDATE**

There were no items to report.

B. COMMITTEE MEMBER REQUESTED AGENDA ITEMS FOR NEXT MEETING

There were no future requested agenda items.

C. COMMITTEE MEMBER COMMENTS

Committee member Dorst-Porada thanked Acting Water Resources Manager Cathy Pieroni for the informative tour of Diamond Valley Lake.

She also commented that the Regional Contract negotiations are not going well. She stated that governance should be shared amongst the contracting agencies. She suggested that IEUA hold Policy committee meetings and Board meetings in the evenings to allow constituents to attend.

Committee member Ulloa echoed the comments about the value of the Diamond Valley Lake tour and thanked staff for their efforts.

She also stated that they listen to the concerns of their constituents regarding cost increases and that it is difficult to explain why water costs increase and why recycled water is expensive. She appreciates the information that is provided so that they can explain it to their constituents.

Committee member Bennet commented that wastewater and recycled water is a complicated business and for that reason, it would be more appropriate for IEUA to consider direct billing to customers.

Committee member Tule stated that IEUA needs to explain Agency expenditures more thoroughly. He thanked everyone for their comments.

Chair Reed also requested feedback on the compost facility about meeting their goals.

D. NEXT MEETING – JUNE 1, 2023**ADJOURNMENT**

Chair Reed adjourned the meeting at 5:29 p.m.

Prepared by:

Laura Mantilla, Recording Secretary



Regional Sewerage Program Policy Committee Meeting

MINUTES OF THE JUNE 1, 2023 MEETING

CALL TO ORDER

A meeting of the Inland Empire Utilities Agency (IEUA)/Regional Sewerage Program Policy Committee was held on Thursday, June 1, 2023, at 6075 Kimball Avenue, Building A, Chino, California.

Chair Randall Reed/Cucamonga Valley Water District (CVWD) called the meeting to order at 3:31 p.m. Recording Secretary Laura Mantilla established a quorum was present. Chair Reed led the Pledge of Allegiance.

Committee Members Present:

Eunice Ulloa	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
James Breitling	City of Upland
Randall Reed	Cucamonga Valley Water District (CVWD)
Marco Tule	Inland Empire Utilities Agency (IEUA)

Others Present:

Nicole deMoet	City of Upland
Amanda Coker	CVWD
Justin Scott-Coe	Monte Vista Water District
Courtney Jones	City of Ontario
Adham Almasri	IEUA
Jerry Burke	IEUA
Andrea Carruthers	IEUA
Javier Chagoyen-Lazaro	IEUA
Shivaji Deshmukh	IEUA
Christiana Daisy	IEUA
Robert Delgado	IEUA

Others Present (continued):

Lucia Diaz	IEUA
Don Hamlett	IEUA
Michael Hurley	IEUA
Elizabeth Hurst	IEUA
Nolan King	IEUA
Michael Larios	IEUA
Randy Lee	IEUA
Scott Lening	IEUA
Alex Lopez	IEUA
Laura Mantilla	IEUA
Jason Marseilles	IEUA
Liza Muñoz	IEUA
Alyson Piguet	IEUA
Sushmitha Reddy	IEUA
Travis Sprague	IEUA
Alyson Piguet	IEUA
Steve Smith	IEUA
Ken Tam	IEUA
Ashley Womack	IEUA
Jeff Ziegenbein	IEUA

PUBLIC COMMENTS

There were no public comments.

ADDITIONS TO THE AGENDA

There were no additions to the agenda. General Manager Deshmukh recommended that the Ten-Year Capital Improvement Plan & Ten-Year Capital Sewer Forecast (informational item 3A) be presented before the Proposed Biennial Budget (Action Item 2B) as it provides information related to the budget.

1. TECHNICAL COMMITTEE REPORT

Amanda Coker/CVWD reported that at the May 25, 2023 Technical Committee meeting, the Committee approved: the April 27, 2023 Technical Committee Meeting Minutes; the Building Activity Report (BAR) Subcommittee Report & Procedural Guideline Language Adoption; Proposed Biennial Budget for Fiscal Years 2023/24 and 2024/25 for the Regional wastewater and Recycled Water Programs. The Committee also received an information item on the Ten-Year Capital Improvement Plan and Sewer Forecast for FY 2023-24 and 2032/33; Consulting Program Management and Owner Engineering Solicitation Update; and Pretreatment & Compliance Update.

2. ACTION ITEMS**A. APPROVAL OF THE MAY 4, 2023 POLICY COMMITTEE MEETING MINUTES**

The Committee discussed the meeting minutes (Page 3, Item 2C – RP-1 SCADA Migration Project Construction Contract) and tabled the minutes. Staff will verify what was said to ensure it is reflected correctly in the minutes.

Motion: The motion died for lack of a second.

3A. TEN-YEAR CAPITAL IMPROVEMENT PLAN (TYCIP) & TEN-YEAR SEWER CAPITAL FORECAST FY 2023/24- FY 2032/33 (INFORMATION ITEM)

Jerry Burke/IEUA provided an overview of the TYCIP and reviewed the proposed TYCIP expenditures, capital improvement projects, and Ten-Year Sewer Capital Forecast. Discussion ensued on the Advanced Water Purification Facility, cost, and the Agency's permit compliance.

B. REVIEW OF PROPOSED BIENNIAL BUDGET FOR FISCAL YEARS 2023/24 AND 2024/25 FOR THE REGIONAL WASTEWATER AND RECYCLED WATER PROGRAMS

Javier Chagoyen-Lazaro/IEUA provided the staff presentation and reviewed the proposed rates and fees, proposed property tax allocation, total sources and uses of funds, fund reserves, and cost of service for the Regional Wastewater and Recycled Water programs. Discussion ensued regarding rates, rates, Chino Basin Program, and staffing costs. Chair Reed asked for information on the positions for RP-5. General Manager Deshmukh stated staff will provide the RP-5 Staffing Plan.

Motion: By Committee member Rogers/City of Chino Hills and seconded by Committee member Dutrey/City of Montclair that the Regional Committees recommend approval to the IEUA Board of Directors of the proposed FYs 2023/24 and 2024/25 Biennial Budget for the Agency's Regional Wastewater Capital Improvement Fund and the Regional Wastewater Operations and Maintenance Fund by the following vote:

Ayes: Breitling, Cothran, Dutrey, Rogers, Ulloa, Reed
Noes: None
Absent: None
Abstain: Dorst-Porada

The motion passed by a vote of 6 ayes, 0 noes, 0 absent, and 1 abstain.

3. INFORMATION ITEMS**A. TEN-YEAR CAPITAL IMPROVEMENT PLAN & TEN-YEAR SEWER FORECAST FY 2023/24- FY 2032/33**

This item was pulled and presented before the proposed biennial budget (Item 2A).

B. CONSULTING PROGRAM MANAGEMENT AND OWNER ENGINEERING SOLICITATION UPDATE

Adham Almasri/IEUA provided the presentation regarding bringing on board a consultant program manager and engineer for the Advanced Water Purification Facility and the recycled water program expansion. He discussed the consultant program manager's areas of service, solicitation milestones, evaluation criteria, and next steps.

C. FATS, OILS, GREASES, AND WIPES IMPACT OUTREACH

Andrea Carruthers/IEUA provided an overview of the campaign development, internal collaboration, and the campaign toolkit on wipes and FOG messaging using social media platforms and print ads.

3. RECEIVE AND FILE

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

A. BUILDING ACTIVITY REPORT**B. RECYCLED WATER DISTRIBUTION – OPERATIONS SUMMARY****4. OTHER BUSINESS****A. IEUA GENERAL MANAGER’S UPDATE**

There were no items to report.

B. COMMITTEE MEMBER REQUESTED AGENDA ITEMS FOR NEXT MEETING

There were no future requested agenda items.

C. COMMITTEE MEMBER COMMENTS

Committee member Dorst-Porada invited everyone to visit Ontario’s Built on Water Exhibit which is open until June 4.

Chair Reed commented on the California Air Resources Board regulation regarding zero-emission fleet vehicles. He stated that 50 percent of fleet purchases need to be electric by 2024, and 100 percent electric by 2027.

D. NEXT MEETING – JULY 6, 2023**ADJOURNMENT**

Chair Reed adjourned the meeting at 5:31 p.m.

Prepared by:

Laura Mantilla, Recording Secretary

**INFORMATION
ITEM**

3A

Operations & Maintenance Department Quarterly Update

Lucia Diaz

Manager of Facilities & Water System Programs

September 2023

Facilities & Water System Programs

- Unit Overview
 - Facilities Management
 - Facility Services
 - Security
 - Fleet Management
 - Hazardous Waste Management
 - Groundwater Recharge & Recycled Water
 - Sewer Collection Management



Operational Challenges Increasing

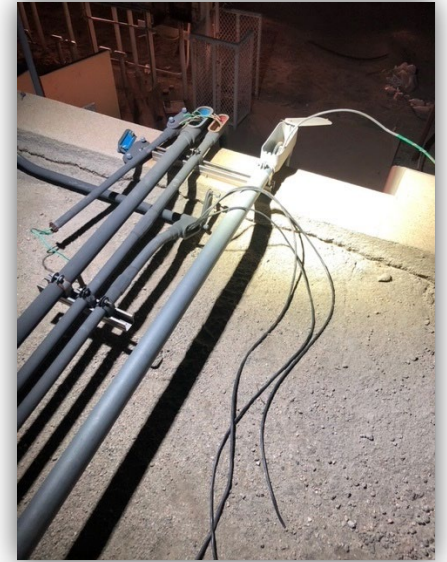
- Fats, Oils & Grease

- Additional cleaning at the regional plants
- Wet well cleaning due to grease build up
- Equipment failures due to the rags
- Time away from pipeline inspections and cleaning



Operational Challenges

- Security Incidents
 - 1158 Reservoir Security Breach
 - Theft at HQ-B Utility Truck
 - Two theft incidents at RP-2 for catalytic converters
 - Theft at Carbon Canyon HVAC Van
 - Vandalism in HQ-B parking lot



Operational Challenges

- Fleet Management
 - Procuring of vehicles
 - CARB
 - Outsourced new F-550 in Arizona
 - Submitted RFP for 6 Heavy Equipment vehicles (no response)



Mutual Aid Partners Update

- Class instruction
 - Expectations of responders
 - Calculations of spills
- Received 6 hours of CEUs
- Sanitary Sewer Overflow (SSO) Simulations
- New WDR Categories for spills
- Lunch hosted by City of Ontario
 - Vendor booths
- A total of 10 agencies from the Inland Empire Region



Mutual Aid Partners



Class sessions



Simulation



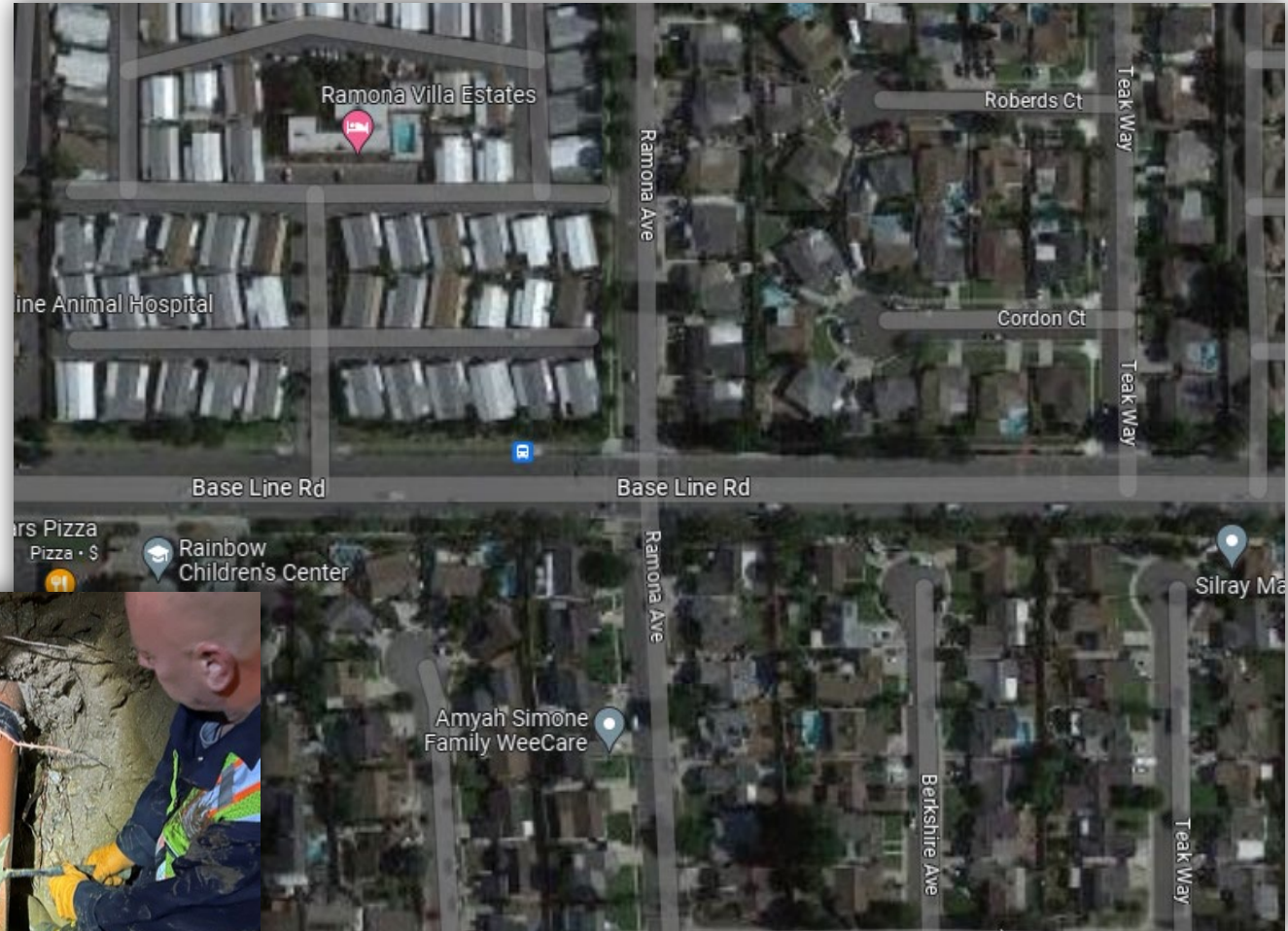
Simulation

Mutual Aid Event Video



Mutual Aid Support

- June 8, 2023 – Provided mutual aid support to Cucamonga Valley Water District (CVWD)
 - A sewer line break off Ramona and Baseline shutting down the community's water and began investigating the potential causes.



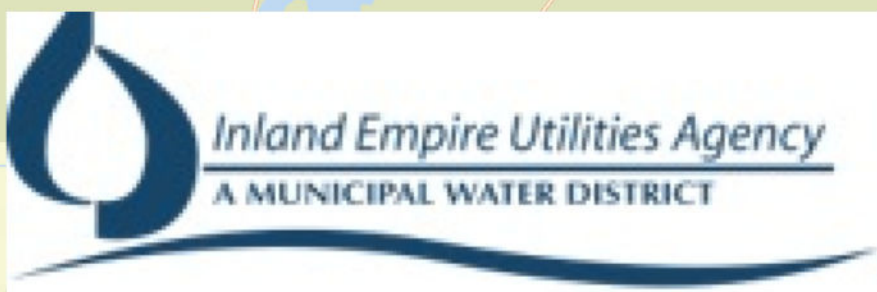
Thank you to our partners!



**RECEIVE AND FILE
ITEM**

4A

Building Activity Report - YTD Fiscal Year 2022/23



Legend

Service Area

Unincorporated

Residential

- <=1.0
- 1.0 - 10.0
- >10.0

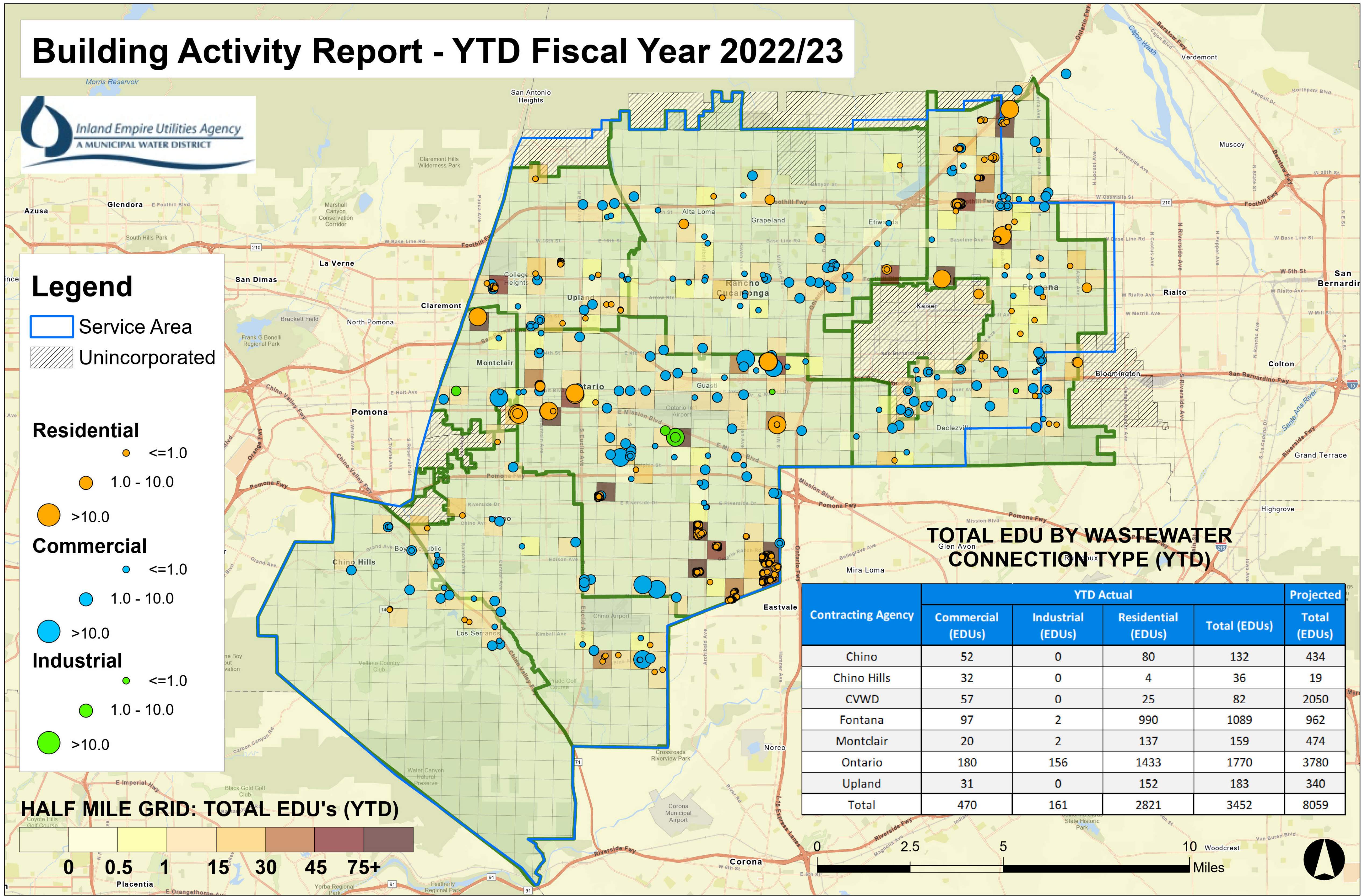
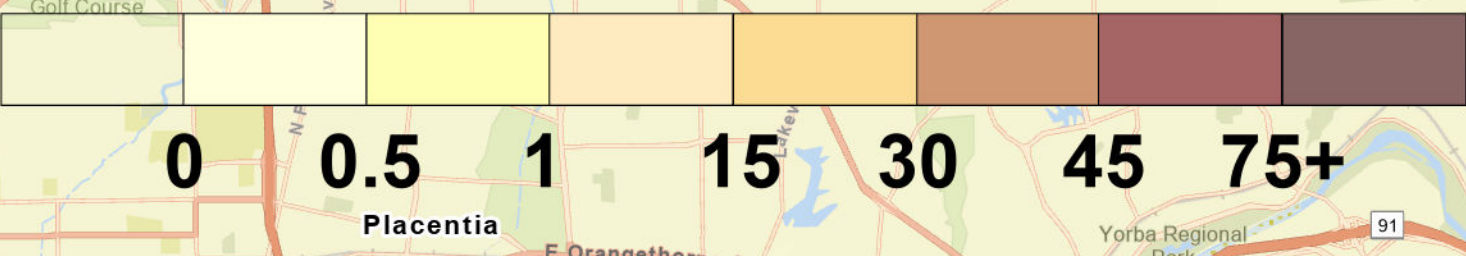
Commercial

- <=1.0
- 1.0 - 10.0
- >10.0

Industrial

- <=1.0
- 1.0 - 10.0
- >10.0

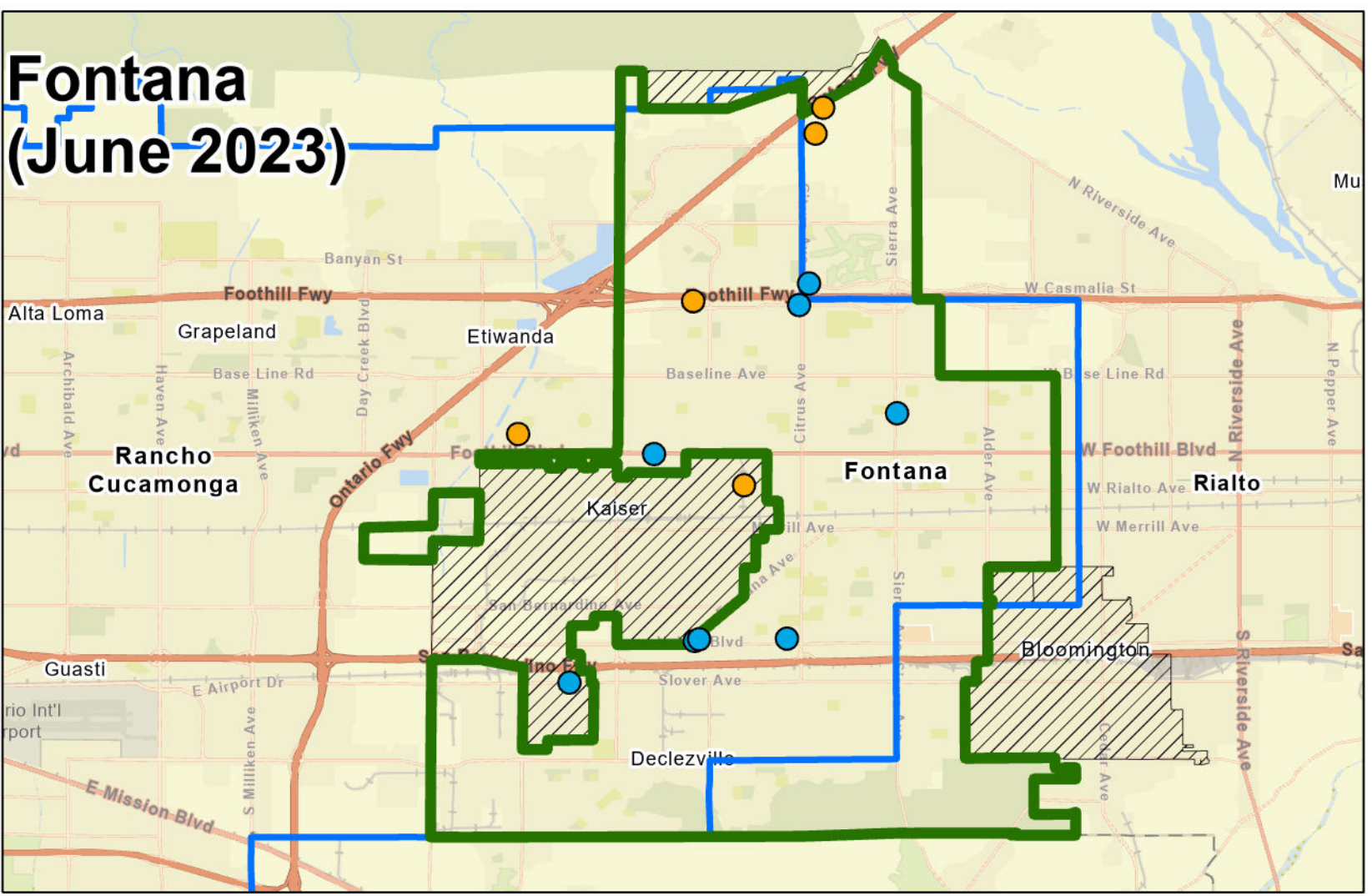
HALF MILE GRID: TOTAL EDU's (YTD)



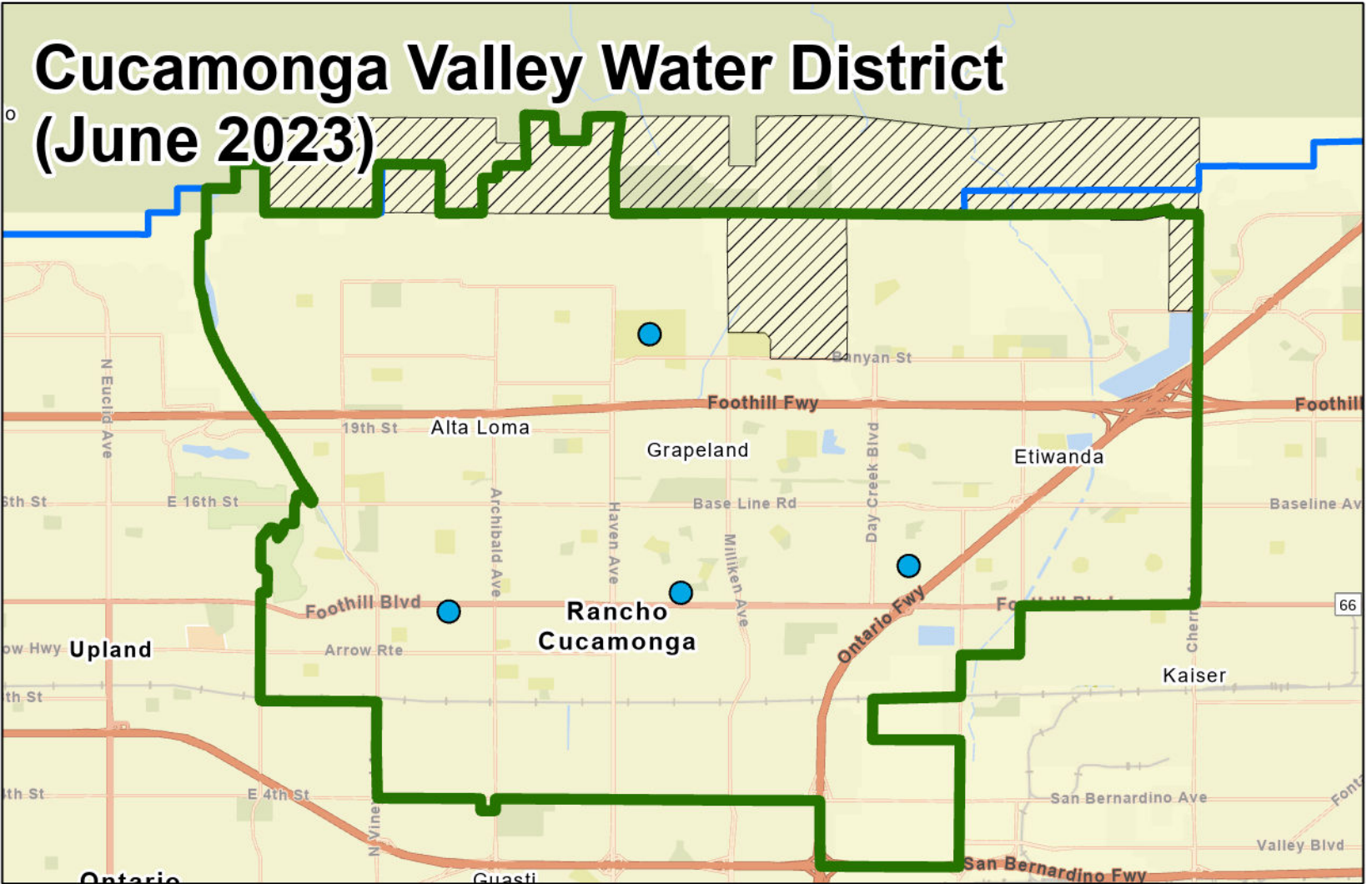
TOTAL EDU BY WASTEWATER CONNECTION TYPE (YTD)

Contracting Agency	YTD Actual				Projected
	Commercial (EDUs)	Industrial (EDUs)	Residential (EDUs)	Total (EDUs)	
Chino	52	0	80	132	434
Chino Hills	32	0	4	36	19
CVWD	57	0	25	82	2050
Fontana	97	2	990	1089	962
Montclair	20	2	137	159	474
Ontario	180	156	1433	1770	3780
Upland	31	0	152	183	340
Total	470	161	2821	3452	8059

Fontana (June 2023)



Cucamonga Valley Water District (June 2023)



Upland (June 2023)

