



Regional Sewerage Program Technical Committee Meeting

AGENDA Thursday, February 25, 2021 2:00 p.m. Teleconference Call

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 ANY COMMITTEE MEMBER MAY CALL INTO THE COMMITTEE MEETING WITHOUT OTHERWISE COMPLYING WITH ALL BROWN ACT'S TELECONFERENCE REQUIREMENTS.

In effort to prevent the spread of COVID-19, the Regional Sewerage Program Policy Committee Meeting will be held remotely by teleconference

Teleconference: (415) 856-9169/Conference ID: 715 477 121#

This meeting is being conducted virtually by video and audio conferencing. There will be no public location available to attend the meeting; however, the public may participate and provide public comment during the meeting by calling into the number provided above. Alternatively, you may email your public comments to the Recording Secretary Sally H. Lee at shlee@ieua.org no later than 24 hours prior to the scheduled meeting time. Your comments will then be read into the record during the meeting.

Call to Order

Roll Call

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. Action Items

- A. Meeting Minutes for January 28, 2021

2. Informational Items

- A. Return to Sewer Study Update (*Oral*)
- B. RP-5 Expansion Quarterly Project Update
- C. Operations Division Quarterly Update
- D. Operations & Compliance Updates (*Oral*)

3. Receive and File

- A. Draft Regional Sewerage Program Policy Committee Meeting Agenda
- B. Property Taxes Inland Empire Utilities Agency Received from its Contracting Member Agencies
- C. Building Activity Report
- D. Recycled Water Distribution - Operations Summary

4. Technical Committee Items Distributed

- A. None

5. Other Business

- A. IEUA General Manager's Update
- B. Committee Member Requested Agenda Items for Next Meeting
- C. Committee Member Comments
- D. Next Regular Meeting – March 25, 2021

Adjournment

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Recording Secretary (909) 993-1926, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

DECLARATION OF POSTING

I, Sally H. Lee, Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted to the IEUA Website at www.ieua.org and posted in the foyer at the Agency's main office at 6075 Kimball Avenue, Building A, Chino, CA, on Thursday, February 18, 2021.



Sally H. Lee

**ACTION
ITEM**

1A



Regional Sewerage Program Technical Committee Meeting MINUTES OF JANUARY 28, 2021

CALL TO ORDER

A regular meeting of the IEUA/Regional Sewerage Program – Technical Committee was held via teleconference on Thursday, January 28, 2021. Committee Chair Nicole deMoet/City of Upland called the meeting to order at 2:01 p.m. Recording Secretary Sally Lee took a roll call and established a quorum was present.

ATTENDANCE via Teleconference

Committee Members:

Dave Crosley	City of Chino
Eduardo Espinoza (Alternate)	Cucamonga Valley Water District (CVWD)
Ron Craig	City of Chino Hills
Abigail Gomez	City of Fontana
Noel Castillo	City of Montclair
Courtney Jones (Alternate)	City of Ontario
Nicole deMoet	City of Upland
Shivaji Deshmukh	Inland Empire Utilities Agency (IEUA)

OTHERS PRESENT via Teleconference

Amanda Coker	City of Chino
Armando Martinez	City of Fontana
Steve Stanton	City of Montclair
Christopher T. Quach	City of Ontario
Scott Connor	Unknown
Kathy Besser	Inland Empire Utilities Agency
Randy Lee	Inland Empire Utilities Agency
Christina Valencia	Inland Empire Utilities Agency
Jerry Burke	Inland Empire Utilities Agency
Javier Chagoyen-Lazaro	Inland Empire Utilities Agency
Elizabeth Hurst	Inland Empire Utilities Agency
Sally Lee	Inland Empire Utilities Agency
Sylvie Lee	Inland Empire Utilities Agency
Eddie Lin	Inland Empire Utilities Agency

Liza Munoz	Inland Empire Utilities Agency
Scott Oakden	Inland Empire Utilities Agency
Cathleen Pieroni	Inland Empire Utilities Agency
Craig Proctor	Inland Empire Utilities Agency
Jeanina Romero	Inland Empire Utilities Agency
Ken Tam	Inland Empire Utilities Agency
Teresa Velarde	Inland Empire Utilities Agency

ADDITIONS/CHANGES TO THE AGENDA

There were no addition/changes to the agenda.

1. ACTION ITEMS

A. APPROVAL OF THE SPECIAL MEETING MINUTES OF DECEMBER 7, 2020

Motion: By Eduardo Espinoza/Cucamonga Valley Water District and seconded by Dave Crosley/City of Chino to approve the meeting minutes of the October 29, 2020 Special Technical Committee meeting.

Motion carried: Ayes: 7; Noes: 0; Absent: 0; Abstained: 1

With the following roll call vote:

Ayes: Espinoza, Crosley, Craig, Deshmukh, Gomez, Jones, deMoet
 Noes: None
 Absent: None
 Abstain: Castillo

2. INFORMATIONAL ITEMS

A. ENGINEERING AND CONSTRUCTION MANAGEMENT QUARTERLY PROJECT UPDATE

Jerry Burke/IEUA provided a brief overview of the following projects: RP-4 Aeration Basin Wall Repair; Agency-wide Roofing Phase III; and RP-4 Influent Screen Replacement.

B. DEBT OVERVIEW UPDATE

Javier Chagoyen-Lazaro/IEUA provided a debt overview update. He expounded on the outstanding debt trend and projections, outstanding debt and projected debt by fund, and debt service trends projected through 2026. Ron Craig/City of Chino Hills asked what the duration is for the availability of interim financing of the RP-5 Expansion Project. Mr. Chagoyen-Lazaro stated that the interim financing started in 2020 and will be available until the completion of the project. The amount issued for interim financing is the same amount awarded by the WIFIA loan. At the end of construction, the Agency will draw the WIFIA loan funds to pay the interim financing principal amount. After construction is completed, the Agency will pay debt service for the WIFIA loan for 35 years. Mr. Craig stated that the debt service shown in the presentation is to 2026 and he would like to see where the debt service goes for the subsequent years. Mr. Chagoyen-Lazaro stated that due to the length of the financing, the overall impact of the debt service is not critical. The Agency is also applying for a State Revolving Fund (SRF) loan and debt service for that loan is also included in the 2026 projection. Mr. Craig stated that he would like to see additional future years debt service projections with and

without the assumption the Agency will be awarded the SRF loans. Mr. Chagoyen-Lazaro stated that staff will provide this information but suggested this be deferred to factor in projects that are being proposed as part of the Ten Year Capital Improvement Plan in order to consider other funding that may be needed.

C. RETURN TO SEWER STUDY UPDATE

Ken Tam/IEUA provided a brief overview of the Pilot Return to Sewer Flow Study final report. He stated that on January 11, the Technical subgroup for the Pilot Return to Sewer Study reconvened to discuss the next steps that were highlighted during the last Technical Committee meeting on December 7. The two options presented at that meeting were 1) move forward with the flow and wastewater monitoring verification phase of the pilot study service area; or 2) perform an expanded Return to Sewer study with other contracting agencies' service areas and postpone the flow and wastewater monitoring portion until the pandemic conditions ease. All members expressed support for the second option. Three contracting agencies – the City of Chino, the City of Ontario, and Cucamonga Valley Water District (CVWD) all expressed a desire to participate in this second option. All Technical subgroup members were interested in discussing the cost for this expanded study. Based on the feedback from the technical subgroup for the expanded study and the need to scope out project costs, it was decided that the costs for the expanded study be reviewed by the Technical subgroup before bringing it to the Technical Committee for action. Mr. Tam stated that he is currently working with the consultant and fielding input from the interested agencies and will analyze the potential cost of the expanded study. Mr. Tam explained that the next steps are to gather additional information, reconvene with the Technical subgroup in February and bring an action item to the Technical Committee for consideration in February.

Eduardo Espinoza/CVWD asked if this study was sole sourced and if it would be sole sourced for the next phase. Mr. Tam stated that the initial Pilot Study was a sole source project at a cost of approximately \$38,000 and added that staff will continue to gather information on the cost and scope of the expanded study.

D. OPERATIONS & COMPLIANCE UPDATES

Mr. Tam stated at RP-1, the Agency experienced an isolated toxicity event at the OO-2 effluent discharge point in December. Subsequent testing shows that the Agency is in compliance.

He also noted that one of RP-1's largest digesters, digester no. 6 came back in service in December after a rehabilitation project. In the southern service area, the Agency was experiencing toxicity issues at the Prado discharge from late November to mid-January. Those toxicity tests have passed for two consecutive tests, so the Agency is moving forward with its regular monthly monitoring frequency. He noted that there were no air compliance issues to report.

Mr. Espinoza asked for the specific location of the toxicity issue in the Cucamonga Creek. Randy Lee/IEUA stated that the discharge point is located right next to RP-1 on the east side of the Cucamonga channel.

Mr. Craig asked if the Agency knew the source of the toxicity spike. Mr. Lee stated that there was an extensive review of the process data and the Agency also hired a third-party consultant. The

conclusion given was that it was a weak toxicity. The Agency uses water fleas for these tests, which are very sensitive. The sample passed the acute portion of the test and failed the chronic portion. Since it was a fairly weak toxicity, staff and the consultant reviewed oxygen, concentration, total dissolved solids, chemical use, and did not find anything conclusive to have caused the toxicity.

3. RECEIVE AND FILE

A. DRAFT REGIONAL SEWERAGE PROGRAM POLICY COMMITTEE MEETING AGENDA

The draft Regional Sewerage Program Policy Committee meeting agenda was received and filed by the Committee.

B. RP-5 DIGESTER GAS AND NATURAL GAS USAGE IN RENEWABLE ENERGY AND EFFICIENCY PROJECT (REEP) ENGINES

The RP-5 Digester Gas and Natural Gas Usage in Renewable Energy and Efficiency Project Engines item was received and filed by the Committee.

C. BUILDING ACTIVITY REPORT

The Building Activity Report for November 2020 was received and filed by the Committee.

D. RECYCLED WATER DISTRIBUTION – OPERATIONS SUMMARY

The Recycled Water Distribution – Operations Summary for December 2020 was received and filed by the Committee.

4. TECHNICAL COMMITTEE ITEMS DISTRIBUTED

A. NOTICE OF AVAILABILITY OF RECYCLED WATER AS GROUNDWATER RECHARGE FOR FY 20/21

5. OTHER BUSINESS

A. IEUA GENERAL MANAGER'S UPDATE

General Manager Shivaji Deshmukh/IEUA stated that the Request for Proposal (RFP) for the 2021-2022 Rate Study for the Recycled Water and Non-Reclaimable Wastewater program rates was issued and shared with each of the Finance Directors for coordination with retail agency rates implementation. This will be discussed at the next Finance Directors meeting scheduled for February 3. He gave an update on the second quarter capital call that was shared with the Finance Directors at their November 4, 2020 meeting. Lastly, he recognized Chuck Hays from the City of Fontana for his service on the Technical Committee and congratulated him on his retirement.

B. COMMITTEE MEMBER REQUESTED AGENDA ITEMS FOR NEXT MEETING

There were no Committee Member requests for future agenda items.

C. COMMITTEE MEMBER COMMENTS

Mr. Craig commented that it was approximately a year ago when he heard that the Agency was making modifications and improvements to the ingress/egress off the Kimball Ave. Due to COVID-19, the Committee has not been meeting in-person, but he hopes the Committee members will be able to see each other in person soon and the driveways will be in better condition. General Manager Deshmukh stated that the project schedule was adjusted due to the availability of funds. Mr. Burke stated that the bids received were higher than expected, so the bid process was placed on hold until

next fiscal year. The Agency will be separating the onsite work and the work on the right of way. General Manager Deshmukh commended Mr. Burke and his department and stated that much of the work was done in-house, which helped reduce project costs.

D. NEXT MEETING – FEBRUARY 25, 2021

ADJOURNMENT – Chair deMoet adjourned the meeting at 2:34 p.m.

Transcribed
by:

Sally H. Lee, Executive Assistant

DRAFT

**INFORMATION
ITEM**

2B

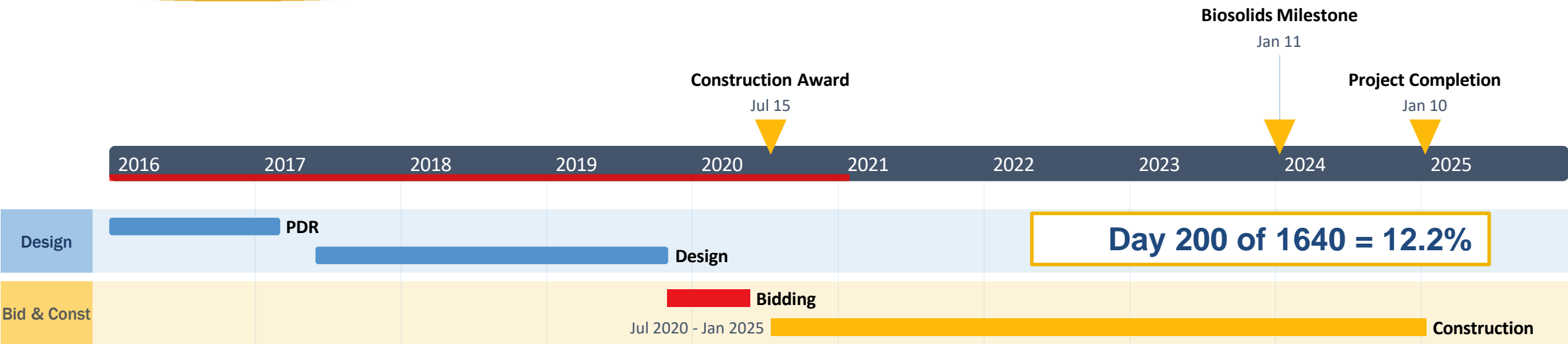
RP-5 Expansion

Quarterly Project Update

Project Nos. EN19001 and EN19006



RP5: Project Status



Role	Firm	Contract	This Month's Payment	Total Paid	% Complete
Contractor	WM Lyles	\$ 329,982,900	\$2,910,911	\$9,347,881	2.83%
Designer	Parsons	\$ 31,685,239	\$297,399	\$22,966,288	72.5%
Construction Management	Arcadis	\$ 21,125,523	\$230,908	\$2,489,293	12%

RP-5: Major Activities Since Start of Construction

- **July to December 2020**
 - Potholing
 - Schedule
 - Submittals
- **January 2021: Construction Starts**
 - Site Clearing
 - Mass Excavation



RP-5: Trailer Grading



RP-5: WM Lyles Construction Trailers

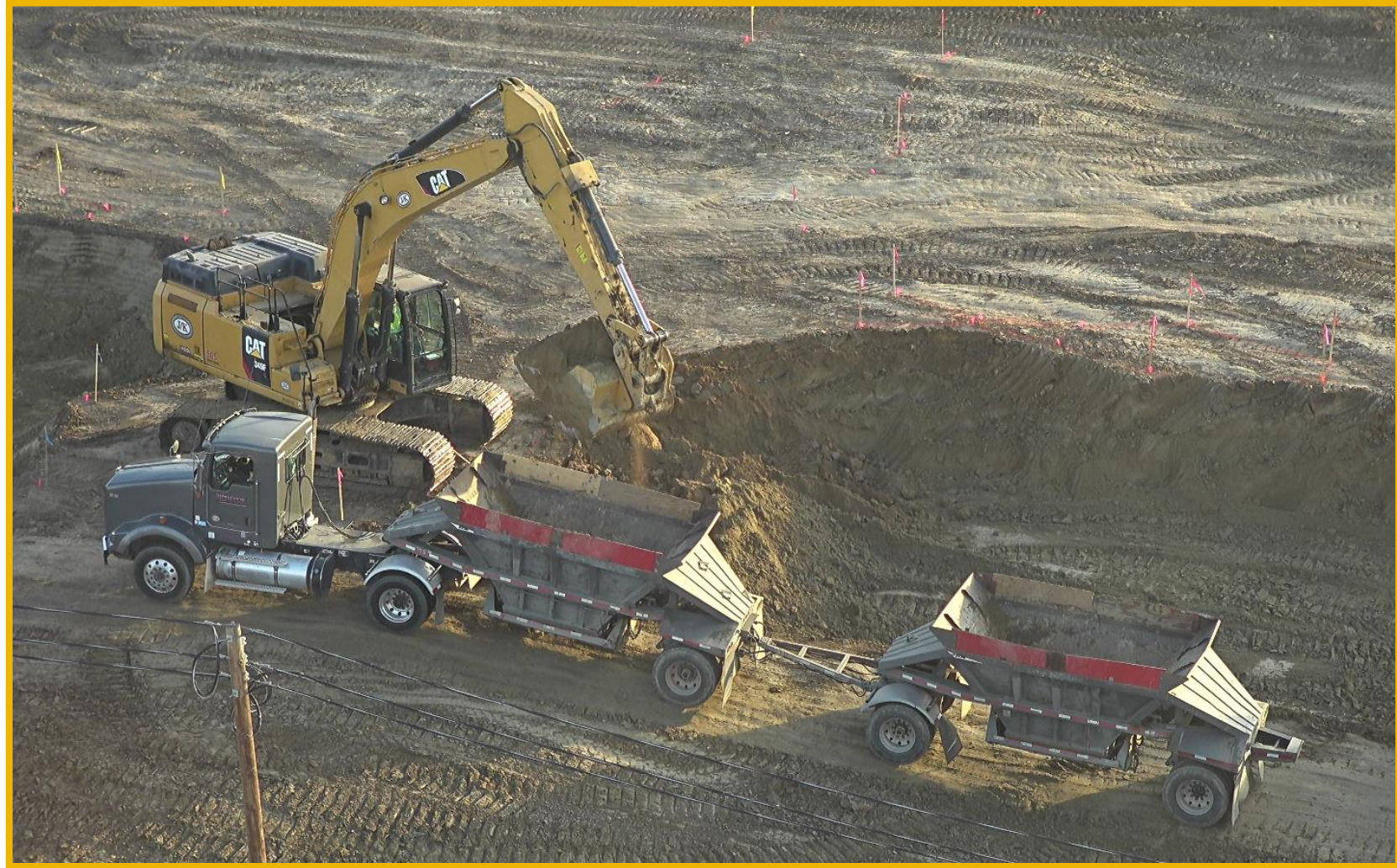


RP-5: Major Activities – Solids Sep. to Jan. Time Lapse



RP-5: Major Activities – Excavation 1st Week

- Week of 1/4/21
- Scoop: 3.5 cyd
- 4 Scoops per truck: 14 cyd
- 4 Days of hauling
- Truck trips: 648
- Cubic Yards: 9,072
- ½ Ton Truck = 1 cyd



RP-5: Major Activities - Excavation

January Total

- Truck trips: 2,042
- Cubic Yards: 28,588



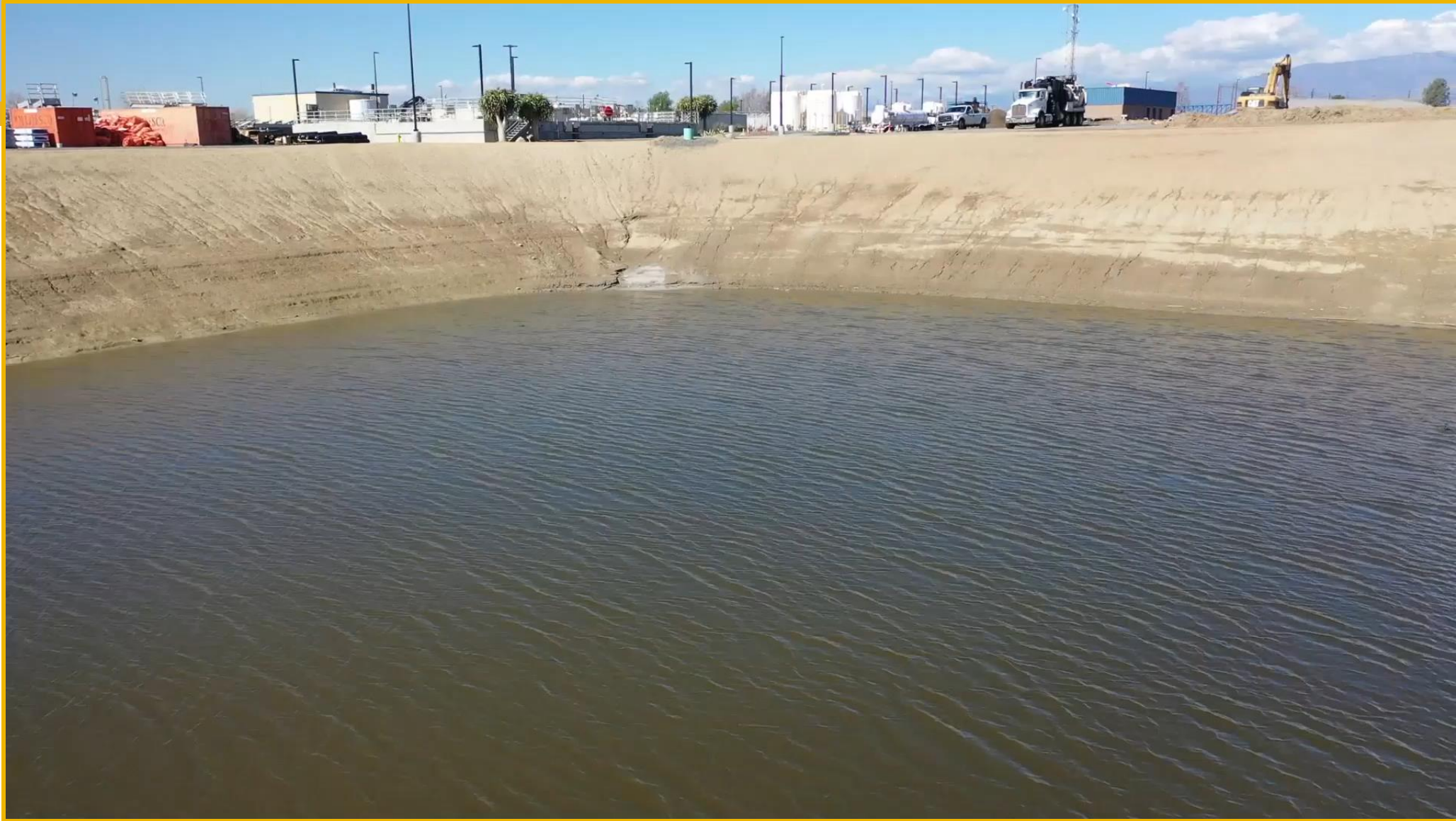
RP-5: Major Activities - Excavation



RP-5: January Flyover



RP-5: January Flyover Solids



Questions?

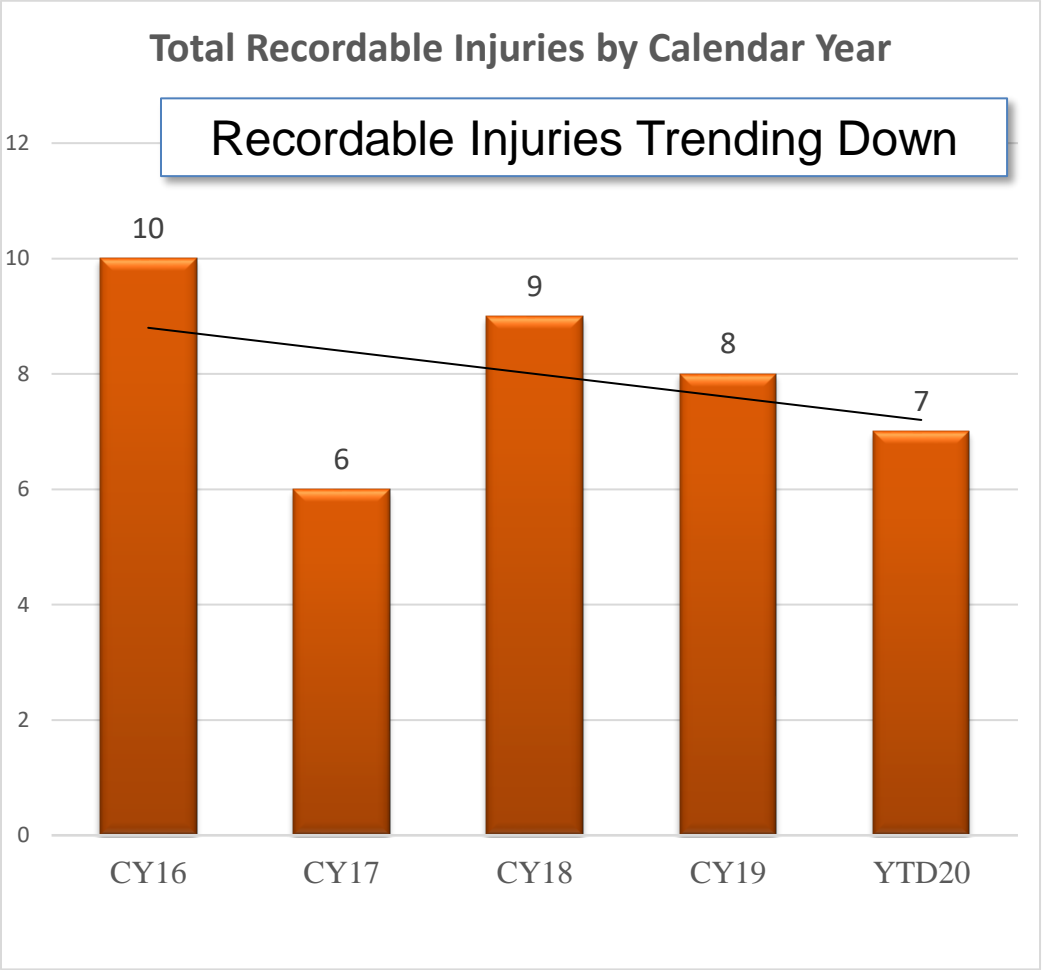
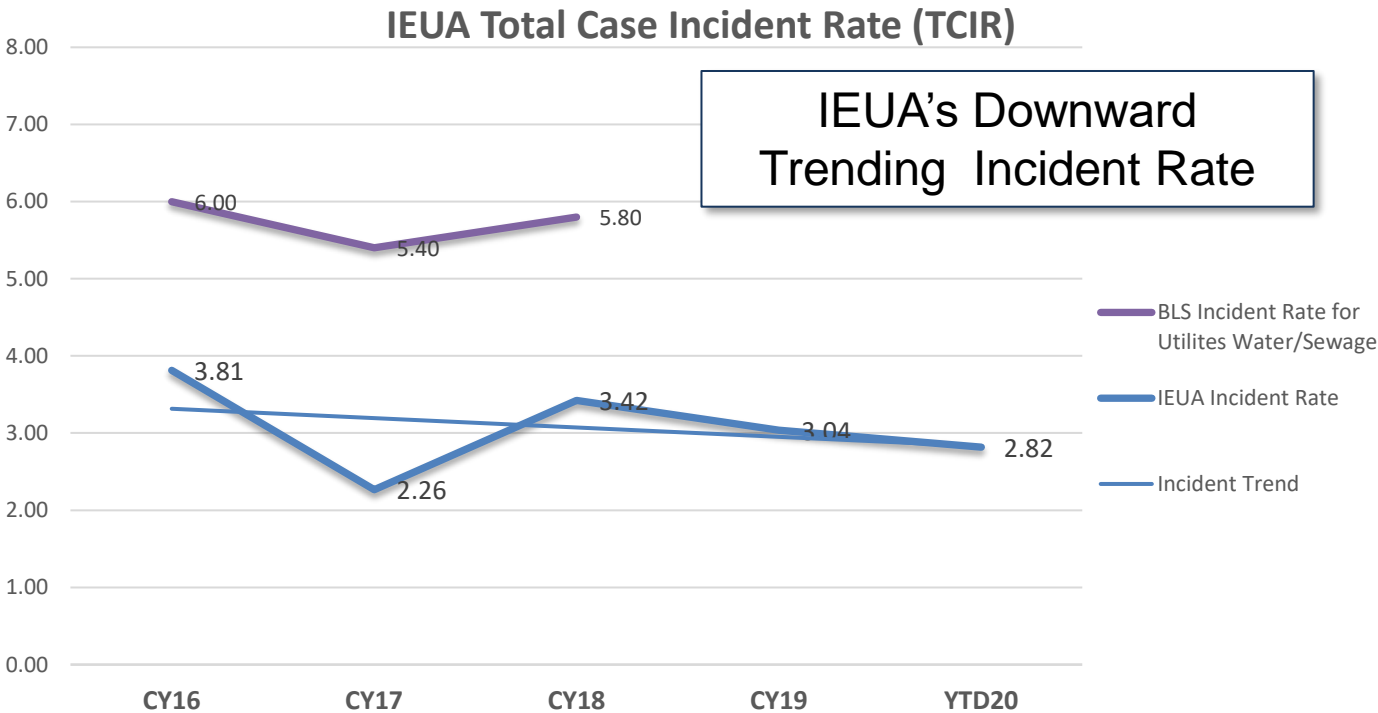
**INFORMATION
ITEM**

2C

Operations Division Quarterly Update



IEUA Incident Rates vs. Industry & Total Recordable Injuries



COVID-19

- Staff and community safety are priority
 - Completing all essential work
 - Facilities fully operational
- COVID Impact
 - Reduced staffing levels
 - Supply chain impact for parts/material delivery
 - Project execution delays

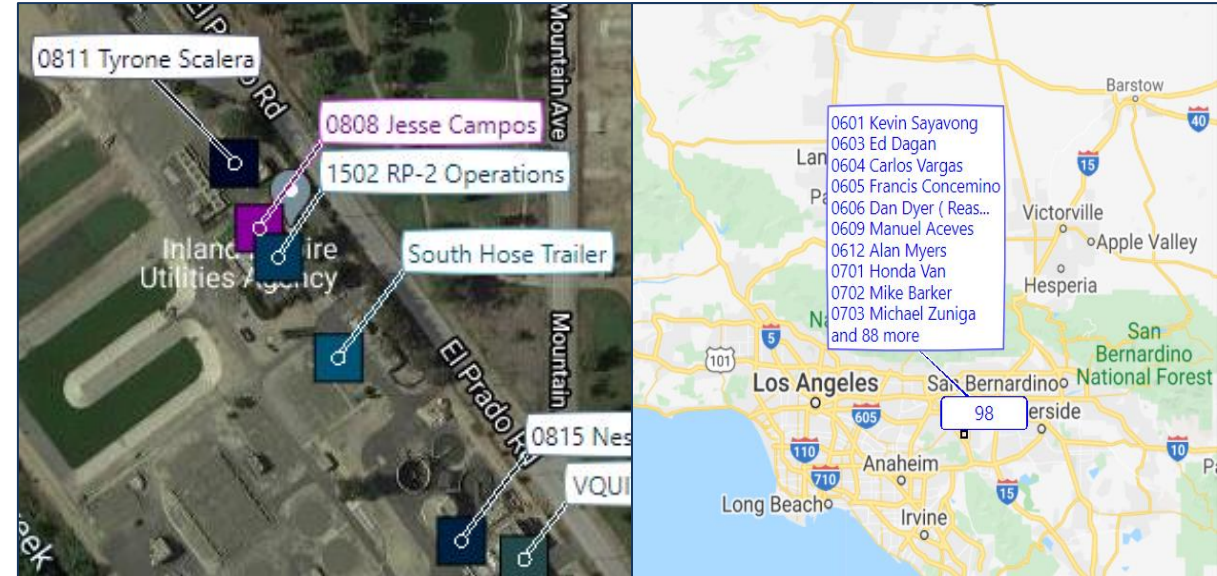


THANK YOU
IEUA EMPLOYEES!
YOU ARE ESSENTIAL!

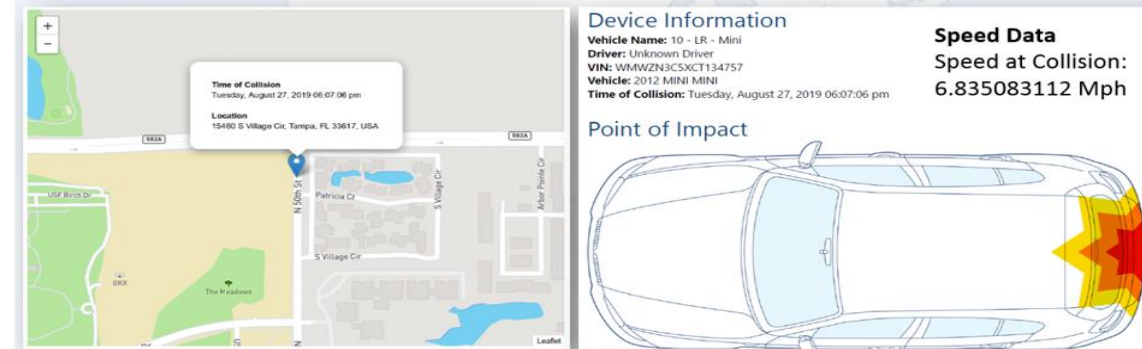


Fleet: On-Board Diagnostic System (OBDS)

- Maintenance Diagnostics
 - Overall vehicle health report
 - Maintenance schedule
 - Alerts
- Safety Score Card
 - Seatbelt use
 - Hard Acceleration
 - Hard turning, etc.
- Smog Checks
 - Eliminate smog test on installed vehicles



Accident Reconstruction



Collections: New Combo Hydro-Jet Vacuum Truck

- Beneficial Use
 - Jetting and vacuuming of the sewer system
 - Cleaning of lift stations and wet wells
 - 50+ feet of vacuum lift capacity
- Increased Reliability
 - Older unit did not meet emission standards
 - Increased maintenance cost
 - Unreliable equipment = reduced productivity
- Mutual Aid and Community Outreach
 - Mutual Aid support
 - Touch-A-Truck event



RP-5: Expansion Project Preparation

- Operations Impact
 - Initial stages of construction will eliminate redundancy in treatment and equipment
- Preparation
 - Worst case scenario planning using process control modeling
 - Increased focus on reliability and equipment uptime
 - Operations and Maintenance Resources Study



Cybersecurity

- SolarWinds Breach
 - Affects at least 18,000 organizations
 - IEUA Unaffected
- Countermeasures
 - Intelligence
 - Network Monitoring
 - Critical Controls
- Improvements
 - Updated Security Awareness training
 - Improved Endpoint Protection
 - Partners:
 - California Cybersecurity Integration Center (CalCSIC)
 - Cybersecurity & Infrastructure Security Agency (CISA)
 - Multi-State Information Sharing & Analysis Center (MS-ISAC)
 - Water Information Sharing and Analysis Center (WaterISAC)

30 Day Stats

- 37 Malware attachments Blocked
- 7710 Phish E-mail Blocked
- 16465 Web requests dropped



**CYBERSECURITY
& INFRASTRUCTURE
SECURITY AGENCY**



RECEIVE AND
FILE

3A



Regional Sewerage Program Policy Committee Meeting

**Thursday, March 4, 2021
3:30 p.m.
Teleconference Call**

PURSUANT TO THE PROVISIONS OF EXECUTIVE ORDER N-25-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 12, 2020, AND EXECUTIVE ORDER N-29-20 ISSUED BY GOVERNOR GAVIN NEWSOM ON MARCH 17, 2020 ANY COMMITTEE MEMBER MAY CALL INTO THE COMMITTEE MEETING WITHOUT OTHERWISE COMPLYING WITH ALL BROWN ACT'S TELECONFERENCE REQUIREMENTS.

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Additions to the Agenda

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1. Technical Committee Report (Oral)

2. Action Item

- A. Meeting Minutes for February 4, 2021

3. Informational Items

- A. Regional Contract Negotiations Update (Oral)
- B. RP-5 Expansion Quarterly Project Update
- C. Operations Division Quarterly Update

4. Receive and File

- A. Property Taxes Received by Inland Empire Utilities Agency by Contracting Member Agencies
- B. Building Activity Report
- C. Recycled Water Distribution – Operations Summary
- D. Regional Contract Negotiations Meeting Notes

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 – April 1, 2021

Adjournment

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Recording Secretary (909) 993-1926, 48 hours prior to the scheduled meeting so that the Agency can make reasonable arrangements.

DECLARATION OF POSTING

I, Sally H. Lee, Executive Assistant of the Inland Empire Utilities Agency, A Municipal Water District, hereby certify that a copy of this agenda has been posted to the IEUA Website at www.ieua.org and posted at the Agency's main office at 6075 Kimball Avenue, Building A, Chino, CA, by Thursday, February 25, 2021.

Sally H. Lee

RECEIVE AND
FILE

3B



Date: February 25, 2021/March 4, 2021

To: Regional Committees

From: Inland Empire Utilities Agency *SSD*

Subject: Property Taxes Inland Empire Utilities Agency Received from its Contracting Member Agencies

REQUESTED INFORMATION

At the February 4, 2021 Regional Policy Committee meeting, Committee member Reed requested a report on the amount of property taxes Inland Empire Utilities Agency (Agency) received from its contracting member agencies.

The Agency's share of ad valorem property taxes includes: proportionate share of the 1% general tax (Proposition 13 enacted in 1978 limited the property tax rate to 1% of assessed property values) and incremental taxes from redevelopment project areas based on formal negotiated pass-through agreements with redevelopment agencies prior to their dissolution in 2012. An Extra-Territorial Sewer Service Charge, or property tax "in-lieu", is also collected for system users outside of the Agency's service boundaries, as summarized below:

Total Property Tax Receipts for Fiscal Year Ended 6/30/2020 (\$Millions)

Description	Amount
1% general property tax	\$37.59
Incremental (RDA) tax	16.58
Extra-territorial, in lieu tax*	1.54
Total	\$55.71

*Extra-territorial in lieu tax collected from cities of Fontana and Pomona.

The San Bernardino County's (County) allocation of the 1% general tax is based on the change in assessed property values (property tax growth) within a tax rate area (TRA). A TRA is a geographic area composed of a unique combination of taxing entities, as defined by the County, and include agencies such as: County General Fund, City, Fire District, Library, School Districts, Water District, Wastewater District, etc. Some TRA's in the Agency's service area overlap boundaries between contracting member agencies. The Agency's proportionate share of the 1% general tax varies amongst the TRA's throughout its service area and is generally approximately 0.045%. As a result, determining the Agency's proportionate share of the 1% general property taxes received by contracting member agency is not a straight-forward process.

One approach to allocate the 1% general property tax by contracting member agency is to use the San Bernardino County's Fiscal Year 2019-2020 assessed values, as summarized below:

San Bernardino County 2020 Assessment Roll

(\$Millions)

Description	2020 Amount	
Chino	\$15,060	12.2%
Chino Hills	13,503	11.0%
Fontana	22,355	18.2%
Montclair	3,668	3.0%
Ontario	29,483	23.8%
Rancho Cucamonga	28,757	23.4%
Upland	10,307	8.4%
Total	\$123,135	100.0%

Source: San Bernardino County Assessment Roll (attached)

Incremental taxes from redevelopment project areas based on formal negotiated pass-through agreements with the contracting member agencies are summarized below:

Incremental (RDA) Tax Receipts for Fiscal Year Ended 6/30/2020

(\$Millions)

Description	2020 Amount
Chino	\$1.59
Chino Hills	0.00
Fontana	5.31
Montclair	0.78
Ontario	2.65
Rancho Cucamonga	5.47
Upland	0.78
Total	\$16.58

SAN BERNARDINO COUNTY

BOB DUTTON

OFFICE OF ASSESSOR

**2020 ASSESSMENT ROLL
RE-CAP TOTALS**

Includes State Reimbursed (Homeowner's) Exemptions
Excludes Non-reimbursible Exemptions and State Assessed Utility Roll Values
Computed Prior to Redevelopment Agency Adjustments

		2019	2020	DIFFERENCE	PCT	CHANGE
ADELANTO (14000)	SEC	\$2,183,397,576	\$2,356,125,845	\$172,728,269	7.9%	
	UNS	\$114,935,956	\$134,655,096	\$19,719,140	17.2%	
	TOT	\$2,298,333,532	\$2,490,780,941	\$192,447,409	8.4%	8.4%
APPLE VALLEY (21000)	SEC	\$6,054,915,230	\$6,389,353,188	\$334,437,958	5.5%	
	UNS	\$171,794,601	\$205,501,055	\$33,706,454	19.6%	
	TOT	\$6,226,709,831	\$6,594,854,243	\$368,144,412	5.9%	5.9%
BARSTOW (9000)	SEC	\$1,347,367,174	\$1,390,267,100	\$42,899,926	3.2%	
	UNS	\$96,231,522	\$99,619,193	\$3,387,671	3.5%	
	TOT	\$1,443,598,696	\$1,489,886,293	\$46,287,597	3.2%	3.2%
BIG BEAR (17000)	SEC	\$3,622,329,733	\$3,764,705,860	\$142,376,127	3.9%	
	UNS	\$53,248,529	\$53,121,689	(\$126,840)	-0.2%	
	TOT	\$3,675,578,262	\$3,817,827,549	\$142,249,287	3.9%	3.9%
CHINO (1000)	SEC	\$13,301,869,421	\$14,099,837,911	\$797,968,490	6.0%	
	UNS	\$967,893,367	\$960,750,881	(\$7,142,486)	-0.7%	
	TOT	\$14,269,762,788	\$15,060,588,792	\$790,826,004	5.5%	5.5%
COLTON (2000)	SEC	\$3,463,954,819	\$3,701,573,011	\$237,618,192	6.9%	
	UNS	\$271,275,881	\$283,538,295	\$12,262,414	4.5%	
	TOT	\$3,735,230,700	\$3,985,111,306	\$249,880,606	6.7%	6.7%

FONTANA (10000)	SEC	\$20,115,417,005	\$21,400,108,307	\$1,284,691,302	6.4%	
	UNS	\$893,910,903	\$954,475,194	\$60,564,291	6.8%	
	TOT	\$21,009,327,908	\$22,354,583,501	\$1,345,255,593	6.4%	6.4%
GRAND TERRACE (16000)	SEC	\$1,124,132,172	\$1,179,915,030	\$55,782,858	5.0%	
	UNS	\$20,413,842	\$13,625,984	(\$6,787,858)	-33.3%	
	TOT	\$1,144,546,014	\$1,193,541,014	\$48,995,000	4.3%	4.3%
HESPERIA (20000)	SEC	\$6,237,677,045	\$6,609,353,834	\$371,676,789	6.0%	
	UNS	\$150,035,344	\$199,293,747	\$49,258,403	32.8%	
	TOT	\$6,387,712,389	\$6,808,647,581	\$420,935,192	6.6%	6.6%
HIGHLAND (18000)	SEC	\$3,732,484,807	\$3,883,640,570	\$151,155,763	4.0%	
	UNS	\$67,418,921	\$73,643,948	\$6,225,027	9.2%	
	TOT	\$3,799,903,728	\$3,957,284,518	\$157,380,790	4.1%	4.1%

		2019	2020	DIFFERENCE	PCT	CHANGE
LOMA LINDA (13000)	SEC	\$2,261,937,157	\$2,350,466,794	\$88,529,637	3.9%	
	UNS	\$63,319,722	\$62,085,555	(\$1,234,167)	-1.9%	
	TOT	\$2,325,256,879	\$2,412,552,349	\$87,295,470	3.8%	3.8%
MONTCLAIR (11000)	SEC	\$3,382,452,339	\$3,554,501,346	\$172,049,007	5.1%	
	UNS	\$118,657,851	\$113,827,655	(\$4,830,196)	-4.1%	
	TOT	\$3,501,110,190	\$3,668,329,001	\$167,218,811	4.8%	4.8%
NEEDLES (3000)	SEC	\$338,542,877	\$380,177,757	\$41,634,880	12.3%	
	UNS	\$17,080,941	\$17,480,040	\$399,099	2.3%	
	TOT	\$355,623,818	\$397,657,797	\$42,033,979	11.8%	11.8%
ONTARIO (4000)	SEC	\$24,494,847,991	\$26,305,144,330	\$1,810,296,339	7.4%	
	UNS	\$2,950,581,691	\$3,178,163,656	\$227,581,965	7.7%	
	TOT	\$27,445,429,682	\$29,483,307,986	\$2,037,878,304	7.4%	7.4%

RANCHO CUCAMONGA (15000)	SEC	\$26,294,220,237	\$27,554,640,831	\$1,260,420,594	4.8%	
	UNS	\$1,186,787,285	\$1,202,802,356	\$16,015,071	1.3%	
	TOT	\$27,481,007,522	\$28,757,443,187	\$1,276,435,665	4.6%	4.6%
REDLANDS (5000)	SEC	\$9,352,874,106	\$9,866,868,912	\$513,994,806	5.5%	
	UNS	\$361,652,812	\$358,629,741	(\$3,023,071)	-0.8%	
	TOT	\$9,714,526,918	\$10,225,498,653	\$510,971,735	5.3%	5.3%
RIALTO (6000)	SEC	\$9,038,669,651	\$9,520,084,370	\$481,414,719	5.3%	
	UNS	\$912,396,270	\$1,240,843,552	\$328,447,282	36.0%	
	TOT	\$9,951,065,921	\$10,760,927,922	\$809,862,001	8.1%	8.1%
SAN BERNARDINO (7000)	SEC	\$14,309,247,648	\$15,137,088,864	\$827,841,216	5.8%	
	UNS	\$1,128,076,342	\$1,158,967,864	\$30,891,522	2.7%	
	TOT	\$15,437,323,990	\$16,296,056,728	\$858,732,738	5.6%	5.6%
UPLAND (8000)	SEC	\$9,509,122,686	\$10,067,942,517	\$558,819,831	5.9%	
	UNS	\$251,132,821	\$239,443,495	(\$11,689,326)	-4.7%	
	TOT	\$9,760,255,507	\$10,307,386,012	\$547,130,505	5.6%	5.6%
VICTORVILLE (12000)	SEC	\$8,612,128,432	\$9,128,478,832	\$516,350,400	6.0%	
	UNS	\$549,306,339	\$608,604,365	\$59,298,026	10.8%	
	TOT	\$9,161,434,771	\$9,737,083,197	\$575,648,426	6.3%	6.3%
YUCAIPA (22000)	SEC	\$4,594,094,080	\$4,803,780,732	\$209,686,652	4.6%	
	UNS	\$74,568,629	\$74,728,619	\$159,990	0.2%	
	TOT	\$4,668,662,709	\$4,878,509,351	\$209,846,642	4.5%	4.5%
29 PALMS (19000)	SEC	\$896,285,222	\$936,967,119	\$40,681,897	4.5%	
	UNS	\$18,715,010	\$18,295,839	(\$419,171)	-2.2%	
	TOT	\$915,000,232	\$955,262,958	\$40,262,726	4.4%	4.4%

		2019	2020	DIFFERENCE	PCT	CHANGE
YUCCA VALLEY	SEC	\$1,730,022,624	\$1,821,758,952	\$91,736,328	5.3%	
(23000)	UNS	\$45,824,501	\$44,686,533	(\$1,137,968)	-2.5%	
	TOT	\$1,775,847,125	\$1,866,445,485	\$90,598,360	5.1%	5.1%
CHINO HILLS	SEC	\$12,758,367,087	\$13,370,095,110	\$611,728,023	4.8%	
(24000)	UNS	\$138,739,792	\$132,933,624	(\$5,806,168)	-4.2%	
	TOT	\$12,897,106,879	\$13,503,028,734	\$605,921,855	4.7%	4.7%
INCORPORATED	SEC	\$188,756,357,119	\$199,572,877,122	\$10,816,520,003	5.7%	
CITIES	UNS	\$10,623,998,872	\$11,429,717,976	\$805,719,104	7.6%	
TOTAL	TOT	\$199,380,355,991	\$211,002,595,098	\$11,622,239,107	5.8%	5.8%
UNINCORPORATED	SEC	\$34,026,781,349	\$35,714,248,776	\$1,687,467,427	5%	
AREA	UNS	\$1,286,453,940	\$1,246,725,714	(\$39,728,226)	-3.1%	
TOTAL	TOT	\$35,313,235,289	\$36,960,974,490	\$1,647,739,201	4.7%	4.7%
COUNTY SEC TOTAL	SEC	\$222,783,138,468	\$235,287,125,898	\$12,503,987,430	5.6%	5.6%
COUNTY UNSEC TOTAL	UNS	\$11,910,452,812	\$12,676,443,690	\$765,990,878	6.4%	6.4%
COUNTY GRAND TOTAL	TOT	\$234,693,591,280	\$247,963,569,588	\$13,269,978,308	5.7%	5.7%

2020Roll

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3C

Building Activity Report - YTD Fiscal Year 2020/21



Legend

- Service Area
- Unincorporated

EDU (YTD)

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

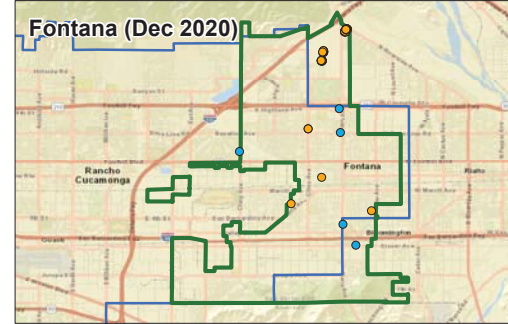
HALF MILE GRID: TOTAL EDU's (YTD)



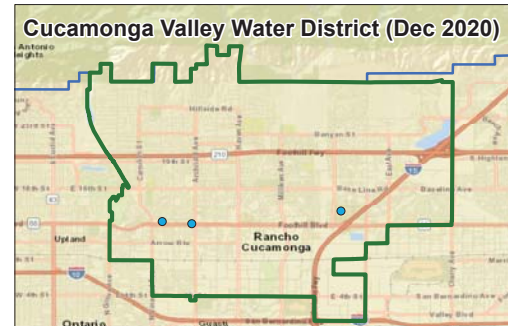
TOTAL EDU BY WASTEWATER CONNECTION TYPE (YTD)

Contracting Agency	YTD Actual			Total (EDUs)	Projected
	Commercial (EDUs)	Industrial (EDUs)	Residential (EDUs)		
Chino	13	0	211	224	430
Chino Hills	15	0	27	42	182
CVWD	19	27	13	58	1650
Fontana	46	7	571	625	2406
Montclair	7	0	0	7	407
Ontario	72	-17	542	597	3865
Upland	18	0	21	39	381
Total	190	17	1385	1592	9321

Fontana (Dec 2020)



Cucamonga Valley Water District (Dec 2020)



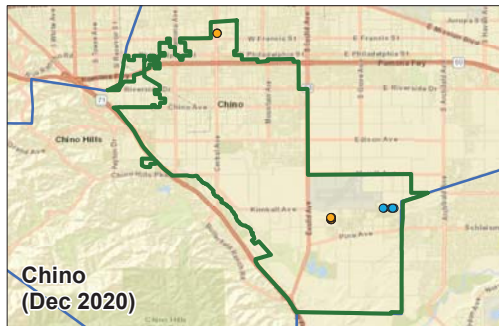
Upland (Dec 2020)



Chino Hills (Dec 2020)



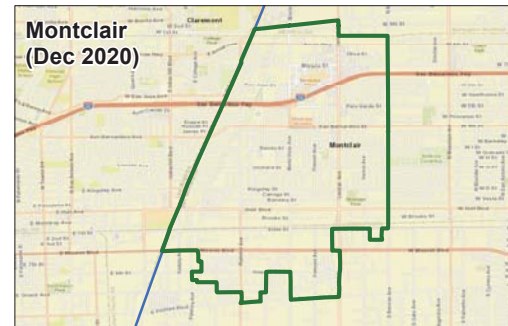
Chino (Dec 2020)



Ontario (Dec 2020)



Montclair (Dec 2020)



RECEIVE AND
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3D

IEUA RECYCLED WATER DISTRIBUTION – JANUARY 2021

TOTAL ALL PLANTS

Influent: 49.9 MGD

Delivered: 16.1 MGD

Percent Delivered: 32%

Preliminary Deliveries

RW GWR: 9.4 MGD

RW Direct Use: 6.7 MGD

RP-4

Delivered: 7.0 MGD

RP-1

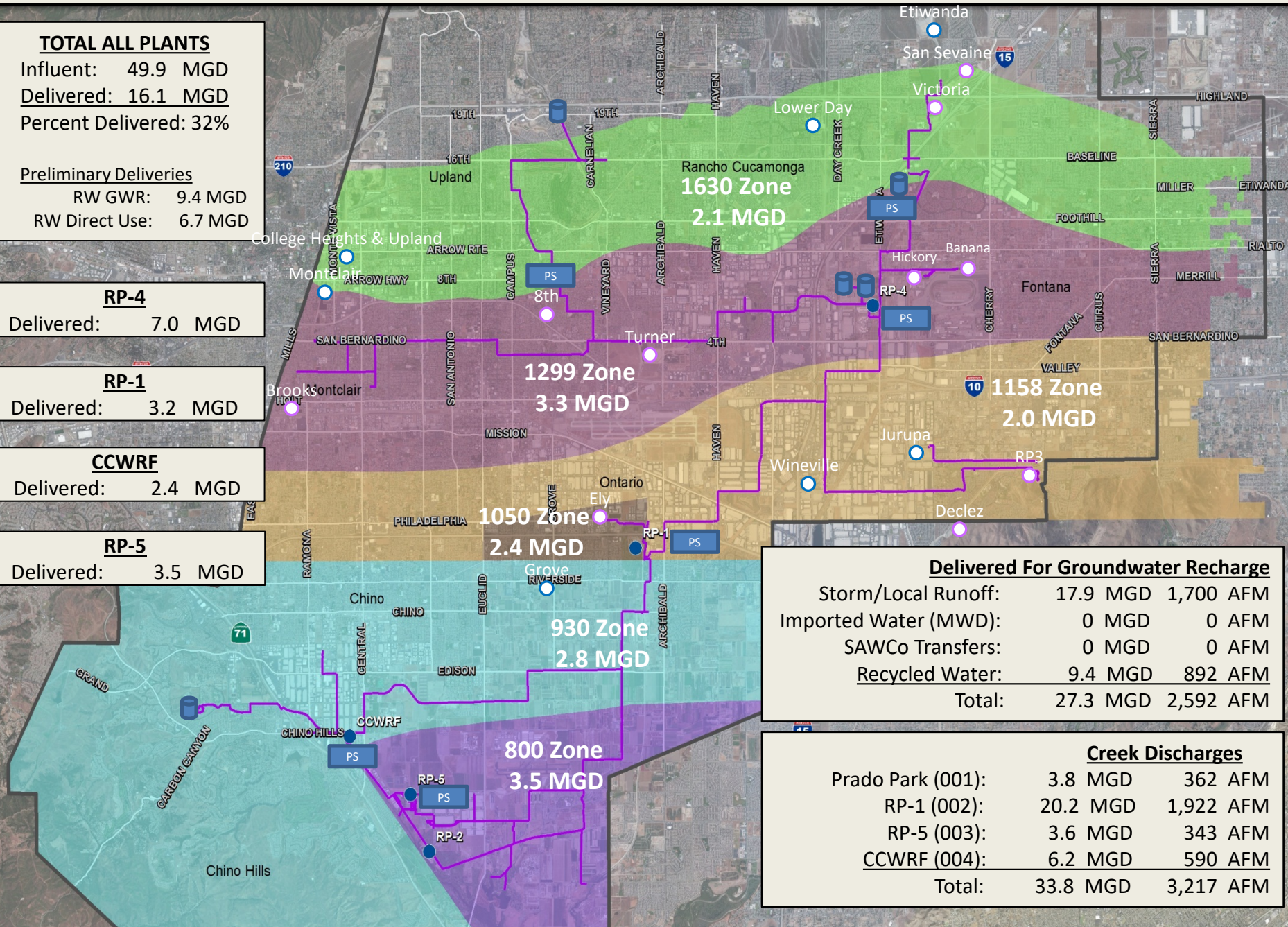
Delivered: 3.2 MGD

CCWRF

Delivered: 2.4 MGD

RP-5

Delivered: 3.5 MGD



Delivered For Groundwater Recharge

Storm/Local Runoff:	17.9 MGD	1,700 AFM
Imported Water (MWD):	0 MGD	0 AFM
SAWCo Transfers:	0 MGD	0 AFM
Recycled Water:	9.4 MGD	892 AFM
Total:	27.3 MGD	2,592 AFM

Creek Discharges

Prado Park (001):	3.8 MGD	362 AFM
RP-1 (002):	20.2 MGD	1,922 AFM
RP-5 (003):	3.6 MGD	343 AFM
CCWRF (004):	6.2 MGD	590 AFM
Total:	33.8 MGD	3,217 AFM

Recycled Water Recharge Deliveries - January 2021 (Acre-Feet)

Basin	1/1-1/9	1/10-1/16	1/17-1/23	1/24-1/30	Month Actual	FY To Date Actual	Deliveries are draft until reported as final and do not included evaporative losses.	
Ely	0.0	24.2	20.3	0.0	44.5	687		
Banana	25.5	23.9	9.8	0.0	59.2	509		
Hickory	0.0	0.0	0.0	0.0	0.0	245		
Turner 1 & 2	0.0	0.0	0.0	0.0	0.0	351		
Turner 3 & 4	7.7	18.7	18.8	0.0	45.2			
8th Street	0.0	0.0	0.0	0.0	0.0	651		
Brooks	16.7	34.2	32.0	0.0	82.9	586		
RP3	211.5	161.8	107.2	0.0	480.5	4647		
Declez	0.0	8.2	3.2	0.0	11.4	630		
Victoria	0.0	24.1	8.2	0.0	32.3	924		
San Sevaine	36.6	56.1	42.6	0.0	135.3	1404		
Total	298.0	351.2	242.1	0.0	891.3	10,632	7,822	AF previous FY to day actual

