



Regional Sewerage Program Policy Committee Meeting

AGENDA

Thursday, February 7, 2019

4:00 p.m.

Location

Inland Empire Utilities Agency
Boardroom
6075 Kimball Avenue
Chino, CA 91708

Call to Order and Roll Call

Pledge of Allegiance

Public Comment

Changes/Additions/Deletions to the Agenda

1. Technical Committee Report (*Oral*)

2. Action Item

- A. Meeting Minutes for November 1, 2018
- B. Baseline Recycled Water Pipeline Extension Construction Contract Award

3. Informational Items

- A. Chino Basin Program Update (*Oral*)
- B. Legislative Update
- C. Rate Study (*Oral*)

4. Receive and File

- A. Building Activity Update
- B. Recycled Water Distribution – Operations Summary

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 – March 7, 2019

6. Adjournment

(Continued)

DECLARATION OF POSTING

I, Laura Mantilla, 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, January 31, 2019.



Laura Mantilla

ACTION ITEM

2A



Regional Sewerage Program Policy Committee Meeting

MINUTES OF NOVEMBER 1, 2018 MEETING

CALL TO ORDER

A meeting of the IEUA/Regional Sewerage Program – Policy Committee was held on Thursday, November 1, 2018, at the Inland Empire Utilities Agency located at 6075 Kimball Avenue, California. Chairwoman Trisha Martinez, City of Montclair, called the meeting to order at 4:01 p.m.

ATTENDANCE

Committee Members:

Eunice Ulloa	City of Chino
Art Bennett (Alternate)	City of Chino Hills
Jesse Armendarez	City of Fontana
Trisha Martinez	City of Montclair
Jim Bowman	City of Ontario
Debbie Stone	City of Upland
Kati Parker	Inland Empire Utilities Agency

Absent:

Kathy Tiegs	Cucamonga Valley Water District
-------------	---------------------------------

Others Present:

Noel Castillo	City of Montclair
Courtney Jones	City of Ontario
Dave Crosley	City of Chino
Amanda Coker	City of Chino
Eduardo Espinoza	Cucamonga Valley Water District
Halla Razak	Inland Empire Utilities Agency
Chris Berch	Inland Empire Utilities Agency
Kathy Besser	Inland Empire Utilities Agency
Randy Lee	Inland Empire Utilities Agency
Shaun Stone	Inland Empire Utilities Agency
Laura Mantilla	Inland Empire Utilities Agency
Warren Green	Inland Empire Utilities Agency

PLEDGE OF ALLEGIANCE

Committee Member Eunice Ulloa led those present in the pledge of allegiance to the flag. A quorum was present.

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 – OCTOBER 25, 2018

Noel Castillo/City of Montclair reported that at the October 25 Technical meeting, the Technical Committee approved the Meeting minutes of August 30, 2018 and recommended that the IEUA Board of Directors award the RP-1 1158 Recycled Water Pump Station Upgrades Construction Contract Award to Stanek Constructors, Inc., in the amount of \$4.43 million.

2. ACTION ITEMS**A. APPROVAL OF THE MINUTES OF THE SEPTEMBER 6, 2018 POLICY COMMITTEE MEETING**

Motion: By Eunice Ulloa/City of Chino and seconded by Debbie Stone/City of Upland to approve the minutes of September 6, 2018 Regional Policy Committee meeting.

Motion carried: Unanimously.

B. RP-1 1158 RECYCLED WATER PUMP STATION UPDGRADES CONSTRUCTION CONTRACT AWARD

Shaun Stone/IEUA gave a presentation on the RP-1 1158 Recycled Water Pump Station Upgrades Construction Contract Award. Mr. Stone stated that a feasibility study was completed, and it was determined that the pump station needed the following upgrades: replace existing 400 HP pumps to 700 HP, upgrade the electrical system and repair the wet well. IEUA received five bids. Stanek Constructors, Inc was the lowest responsive, responsible bidder at \$4.43 million. The total project budget is \$7.9 million. The project cost is \$6.6 million. Mr. Stone then discussed the project milestones. Mr. Stone requested that the Committee recommends to the IEUA Board of Directors to award the construction contract to Stanek Constructors in the amount of \$4.43 million.

Motion:

By Eunice Ulloa/City of Chino and seconded by Jim Bowman/City of Ontario to recommend to the IEUA Board of Directors to award the construction contract for the RP-1 1158 Recycled Water Pump Station Upgrades to Stanek Constructors, Inc., in the amount of \$4,430,000.

Motion carried: Unanimously.

3. INFORMATIONAL ITEMS**A. CHINO BASIN PROJECT (PROP 1)**

Chris Berch/IEUA gave a presentation on the Chino Basin Project. He mentioned that IEUA received a notice of a grant funding through Proposition 1 for the Chino Basin Project (CBP). Mr. Berch provided an overview of the framework of the project, needs, benefits, and next steps. He discussed IEUA's water portfolio and stated that 70% comes from local supplies and 30% is from the State Water Project. Mr. Berch described the components of the CBP infrastructure which consist of: recycled water interties, advanced water treatment, pipeline interconnection, and wellhead improvements. The overall cost of the program is \$385 million. He stated that Prop 1 covers 54% of the cost and IEUA will leverage other outside funding. Mr. Berch explained the benefits of the project to the Bay Delta and how the CBP will reduce salinity risk, subsidence and emergency response risk. Mr. Berch stated that collaboration is essential for the program's success with member agencies, Watermaster and MWD. Mr. Berch then reviewed the project schedule and process.

4. RECEIVE AND FILE**A. BUILDING ACTIVITY UPDATE**

The Building Activity Update for August 2018 was received and filed by the Committee.

B. RECYCLED WATER DISTRIBUTION – OPERATIONS SUMMARY

The Recycled Water Distribution Operations Summary for September 2018 was received and filed by the Committee.

C. PLANNING & ENVIRONMENTAL RESOURCES ANNUAL REPORTS

The 10-year Growth Forecast, Water Use, Recycled Water & Energy Annual Reports were received and filed by the Committee.

D. FY 2017/18 FOURTH QUARTER BUDGET VARIANCE REPORT

The Fiscal Year 2017/18 Fourth Quarter Budget Variance Report was received and filed by the Committee.

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

General Manager Halla Razak provided the following updates:

- Christina Valencia will be meeting with member agencies Finance Directors on November 15 to discuss the RFP for a rate study of IEUA rates and fees, review the IEUA programs and key initiatives, and provide an opportunity to share key drivers, issues, and challenges agencies are facing.
- The Baseline recycled water pipeline extension for Village of Heritage (City of Fontana) posted on Planet Bids on October 31. The recycled water project will be moving forward for the City of Fontana.
- Council Member Michael Tahan is being recognized for his service with the City of Fontana on November 27 at 7:00 p.m., City of Fontana Council Chambers.

B. COMMITTEE MEMBER REQUESTED AGENDA ITEMS FOR NEXT MEETING

None.

C. COMMITTEE MEMBER COMMENTS

None.

D. NEXT MEETING – DECEMBER 6, 2018

6. ADJOURNMENT – Meeting was adjourned at 4:39 p.m.

Transcribed by:

Laura Mantilla, Executive Assistant

ACTION ITEM

2B

Date: January 31/February 7, 2019
To: Regional Committees
From: Inland Empire Utilities Agency *YB*
Subject: Baseline Recycled Water Pipeline Extension Construction Contract Award

RECOMMENDATION

It is requested that the Regional Committees recommend the IEUA Board of Directors award the construction contract for the Baseline Recycled Water Pipeline Extension, Project No. EN17049, to Trautwein Construction, Inc. in the amount of \$4,896,641.

BACKGROUND

In 2015, the Recycled Water Program Strategy (RWPS) was developed and defined several projects for implementation including the Baseline Recycled Water Pipeline Extension. The effects of the current and future drought conditions in the Chino Basin will be lessened with the implementation of this project as listed in the 2015 State Water Resources Control Board Proposition 1 State Revolving Fund program application.

The scope of work for this project is as follows:

- Installation of 8,200 linear feet of pipeline to tie into the existing 24-inch pipeline located on Baseline Avenue

This project will provide an additional 105 acre-feet of recycled water to the City of Fontana.

The Baseline Recycled Water Pipeline Extension Project is funded by a Clean Water State Revolving Fund loan and a \$2.5 million principal forgiveness grant; thereby funding more than 50% of the construction with grant funds.

On October 30, 2018, a request for bids was advertised on *Planet Bids* to seven prequalified contractors. Five of the seven prequalified contractors participated in the pre-bid meeting held on November 6, 2018.

On December 20, 2018, the following bids were received:

Bidder's Name	Total Price
Trautwein Construction, Inc.	\$4,896,641
E.J. Meyer	\$5,222,222
Norstar Plumbing and Engineering	\$5,430,000
WEKA Construction, Inc.	\$5,795,881
W.A Rasic	\$5,619,988
J.R. Filanc	\$7,240,000
Vido Artukovich	\$8,856,000
Engineer's Estimate	\$ 5,500,000

Trautwein Construction, Inc. was the lowest responsive, responsible bidder with a bid price of \$4,896,641. Trautwein Construction, Inc. was pre-qualified by IEUA by presenting the required experience on performing similar projects with other utilities and cities showing good workmanship and responsiveness. Trautwein Construction, Inc.'s bid forms met the required submittal and demonstrated a good faith effort to solicit for disadvantage and small business enterprise as required by California Clean Water State Revolving Fund Program.

The following table presents the anticipated project cost:

Description	Estimated Cost
Design Services	\$521,046
Design Contract	\$404,753
IEUA Design Services (actuals)	\$116,293
Construction Services	\$787,326
Services During Construction	\$150,826
IEUA Construction Services (~13%)	\$636,500
Construction	\$5,385,641
Construction Contract (this action)	\$4,896,641
Contingency (~10%)	\$489,000
Total Project Cost	\$6,694,013
Total Project Budget	\$6,702,000

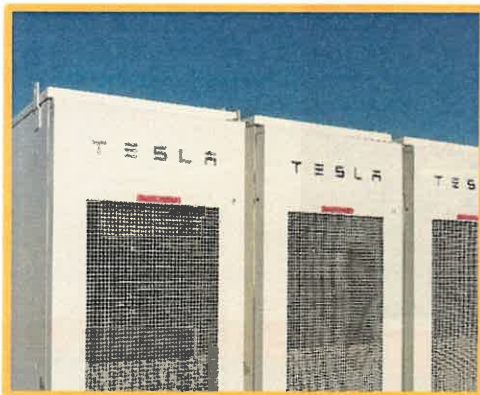
The following is the project schedule:

Project Milestone	Date
Construction Contract Award	February 2019
Construction Completion	November 2019

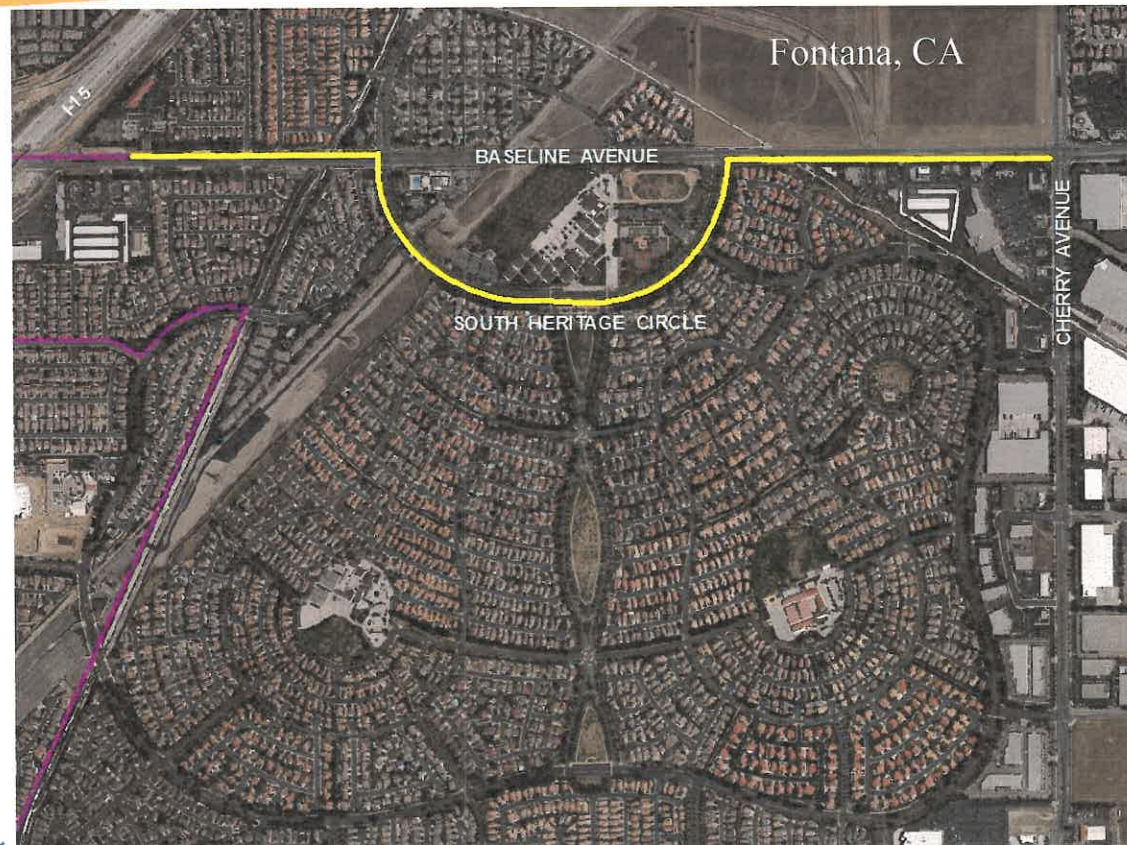
The Baseline Recycled Water Pipeline Extension Project is consistent with *IEUA's Business Goal of Water Reliability*, specifically the Recycled Water objective that IEUA will maximize the use of recycled water to enhance regional water reliability..

Baseline Recycled Water Pipeline Extension Construction Contract Award

Project No. EN17049



Project Location



The Project

- Scope includes:
 - Installation of 8,200 feet of 24-inch recycled water pipeline along Baseline Avenue and South Heritage Circle
- Add additional 105 acre-feet per year of new recycled water use in the City of Fontana



Park Landscaping



Median and Parkway Landscaping

Project Budget and Schedule

Description	Estimated Cost
Design Services	\$521,046
Design Consultant Contract (actuals)	\$404,753
IEUA Design Services (actuals)	\$116,293
Construction Services	\$787,386
Engineering Services During Construction	\$150,826
IEUA Construction Services (~13%)	\$636,500
Construction	\$5,385,641
Construction (This Action)	\$4,896,641
Contingency (~10%)	\$489,000
Total Project Cost:	\$6,694,013
Total Project Budget:	\$6,702,000

Project Milestone	Date
Construction	
Construction Contract Award	February 2019
Construction Completion	November 2019

Recommendation

- It is requested that the Regional Committees recommend the IEUA Board of Directors award the construction contract for the Baseline Recycled Water Pipeline Extension, Project No. EN17049, to Trautwein Construction Inc. in the amount of \$4,896,641.

The Baseline Recycled Water Pipeline Extension Project is consistent with the *IEUA's Business Goal of Water Reliability*, specifically the Recycled Water objective that IEUA will maximize the use of recycled water to enhance regional water reliability.

**INFORMATION
ITEM**

3B

Date: January 31, 2019/February 7, 2019
To: Regional Sewerage Committees
From: Inland Empire Utilities Agency *HS*
Subject: Fiscal Year 2019/20 Legislative Policy Principles

RECOMMENDATION

This is an information item for the Regional Committees to review.

BACKGROUND

The item was presented as an action item at the IEUA Board of Directors meeting on January 16, 2019.



Date: January 16, 2019

To: The Honorable Board of Directors

From: Kirby Brill, Interim General Manager

Committee: Community & Legislative Affairs

01/09/19

Executive Contact: Kathy Besser, Executive Manager of Ext. Aff. & Policy Dev./AGM

Subject: Fiscal Year 2019/20 Legislative Policy Principles

Executive Summary:

Each year, the IEUA Board of Directors (Board) adopts Federal and State legislative priorities for the following year. The attached legislative policy principles are consistent with the current mission and business goals of the Agency, and are tailored to fit relevant issues that may be faced during the 2019/20 legislative year. As legislation can at times be fast moving, the adoption of legislative policy principles allows staff to be more efficient and effective regarding positions on pending legislation. The legislative policy principles provide staff with the necessary guidelines in taking positions quickly when necessary, as well as making position recommendations to the Community and Legislative Affairs Committee and the Board when time allows.

Staff's Recommendation:

Staff recommends that the Board approve the legislative policy principles for the 2019/20 legislative session.

Budget Impact *Budgeted (Y/N): Y Amendment (Y/N): Y Amount for Requested Approval:*

Account/Project Name:

Not Applicable

Fiscal Impact (explain if not budgeted):

Not Applicable

Prior Board Action:

Not Applicable

Environmental Determination:

Not Applicable

Business Goal:

Approving legislative policy principles is in line with IEUA's business practices goal of advocating for development of policies, legislation and regulations that benefit the region.

Attachments:

Attachment 1 - IEUA Proposed Legislative Policy Principles

IEUA Proposed Legislative Policy Principles

Water-Use Efficiency Planning

- Support administrative and legislative action to identify and promote the use of salt-less water softening technology. Oppose any efforts to endorse salt-based technologies.
- Support administrative and legislative actions that protect, respond and plan for drought conditions while maintaining the necessary environmental protections.
- Support administrative and legislative actions on water-use efficiency that create and/or improve regulations and mandates recognizing the variations among the different communities, regions and counties with respect to their capability of withstanding the impacts of drought.
- Support administrative and legislative actions that promote and/or improve water quality from various constituents including salinity, perchlorates, nitrate and volatile organic compounds.
- Oppose efforts to impose public goods charge and support alternative efforts to a sustainable approach to ensure every Californian has access to safe, clean and reliable water.
- Support member agency and regional legislative positions that align with IEUA's current policy principles.

Regulations/Compliance

- Support administrative and legislative actions for environmental compliance (e.g., air, water, hazardous materials and waste) that provide for regulatory compliance flexibility, promote consistency and reduce regulatory duplication.
- Support administrative/legislative actions to improve clarity and workability of California Environmental Quality Act (CEQA) and eliminate other duplicative state processes.
- Actively monitor and participate where appropriate in the development of water use efficiency regulations.

Energy

- Promote water-energy nexus administrative/legislative and/or regulatory activities that preserve IEUA's ability to pursue supply options and oppose constraints on supply development.
- Support administrative and legislative actions that remove barriers and encourage energy sector investments in water conservation and energy management programs.
- Support legislation and other programs that would increase the value of the Renewable Energy Credits (RECs) generated and sold by wastewater treatment agencies that utilize their renewable energy on-site in California.
- Support legislation and other programs that would facilitate self-generation projects interconnection to the electric grid by reducing interconnection costs, metering requirements, project review process and timeline.
- Support administrative and legislative actions that encourage renewable energy through organics management, including landfill diversion.

Financial

- Support maintaining tax exempt status for municipal debt.
- Support measures to reduce the cost of financing water infrastructure projects.
- Support efforts to reauthorize, increase of the funding cap federal funding, and extension of Title XVI/WIIN grant program, the federal EPA/State Revolving Loan program, and other funding mechanisms.
- Support funding and incentive programs to promote water use efficiency, including EPA's *WaterSense* program, education programs and tax exemptions incentives.
- Support funding programs that promote energy efficiency, increase renewable generation, strengthen local grids and energy reliance.
- Support federal funding for drought relief in California and reasonable reform of the Endangered Species Act (ESA).
- Advocate funding that ensures a fair and equitable financing process for the public.
- Support efforts to reinstate public agency advanced bond refunding.
- Support funding opportunities that align with the Chino Basin Program, and the needs of member agencies.
- Support legislative or public initiatives that include bond funding for water projects.

Administrative/Other

- Support legislative actions that are aligned with the Agency's goals and objectives and support member agency and regional legislative positions.
- Support legislation that increases local control and limits additional financial burdens related to employee relations and collective bargaining that can be appropriately negotiated at the bargaining table.
- Oppose any measure that imposes mandates upon local governments that are more properly decided at the local level.
- Support local government efforts to establish succession planning and mentoring programs.
- Support legislation that streamlines the Workers' Compensation system and makes it easier for employers, employees, and health care providers to navigate.
- Support reform measures that provide sustainable and secure public pensions and other post-retirement benefits to ensure responsive and affordable public services.

RECEIVE AND
FILE

4A

Building Activity Report - YTD Fiscal Year 2018/19



Legend

- Service Area
- Unincorporated

EDU (YTD)

Residential

- ≤1.0
- 1.0 - 10.0
- >10.0

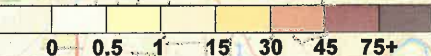
Commercial

- ≤1.0
- 1.0 - 10.0
- >10.0

Industrial

- ≤1.0
- 1.0 - 10.0
- >10.0

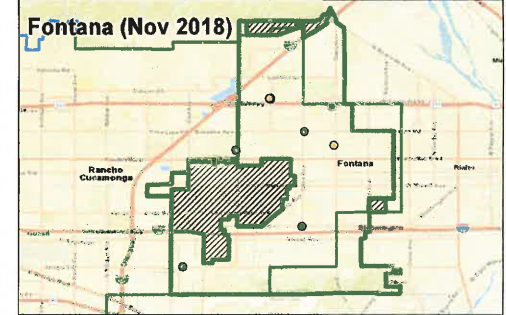
HALF MILE GRID: TOTAL EDU's (YTD)



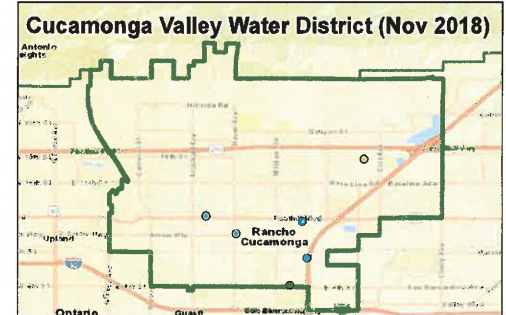
TOTAL EDU BY WASTEWATER CONNECTION TYPE (YTD)

Contracting Agency	YTD Actual			Total (EDUs)	Projected
	Residential (EDUs)	Commercial (EDUs)	Industrial (EDUs)		
Chino	83	23	10	116	705
Chino Hills	58	52	0	110	442
CVWD	11	41	0	52	790
Fontana	115	28	0	143	793
Montclair	0	20	0	20	287
Ontario	374	29	21	424	2720
Upland	81	8	0	89	412
Total	722	201	32	954	6149

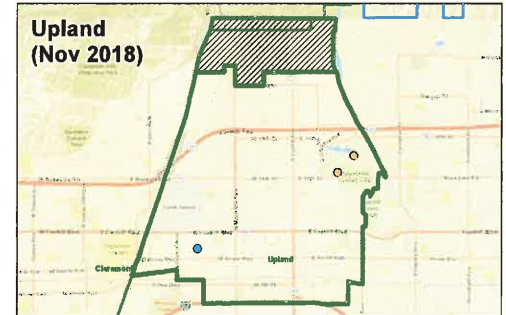
Fontana (Nov 2018)



Cucamonga Valley Water District (Nov 2018)



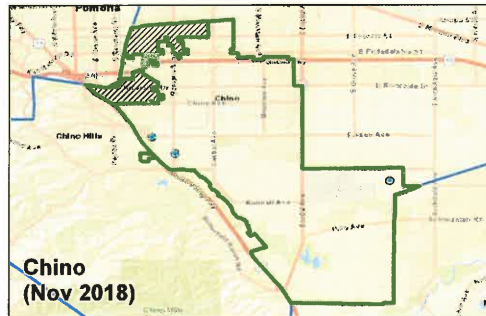
Upland (Nov 2018)



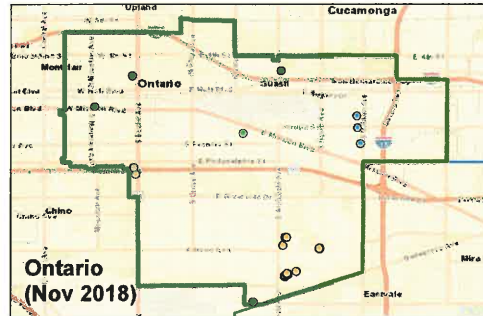
Chino Hills (Nov 2018)



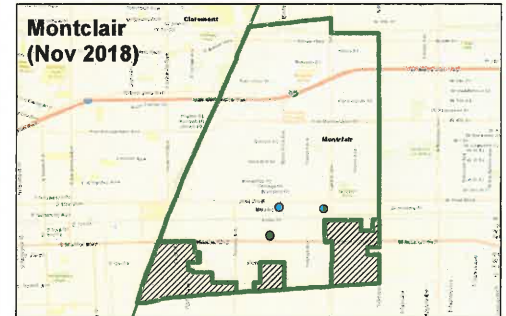
Chino (Nov 2018)



Ontario (Nov 2018)



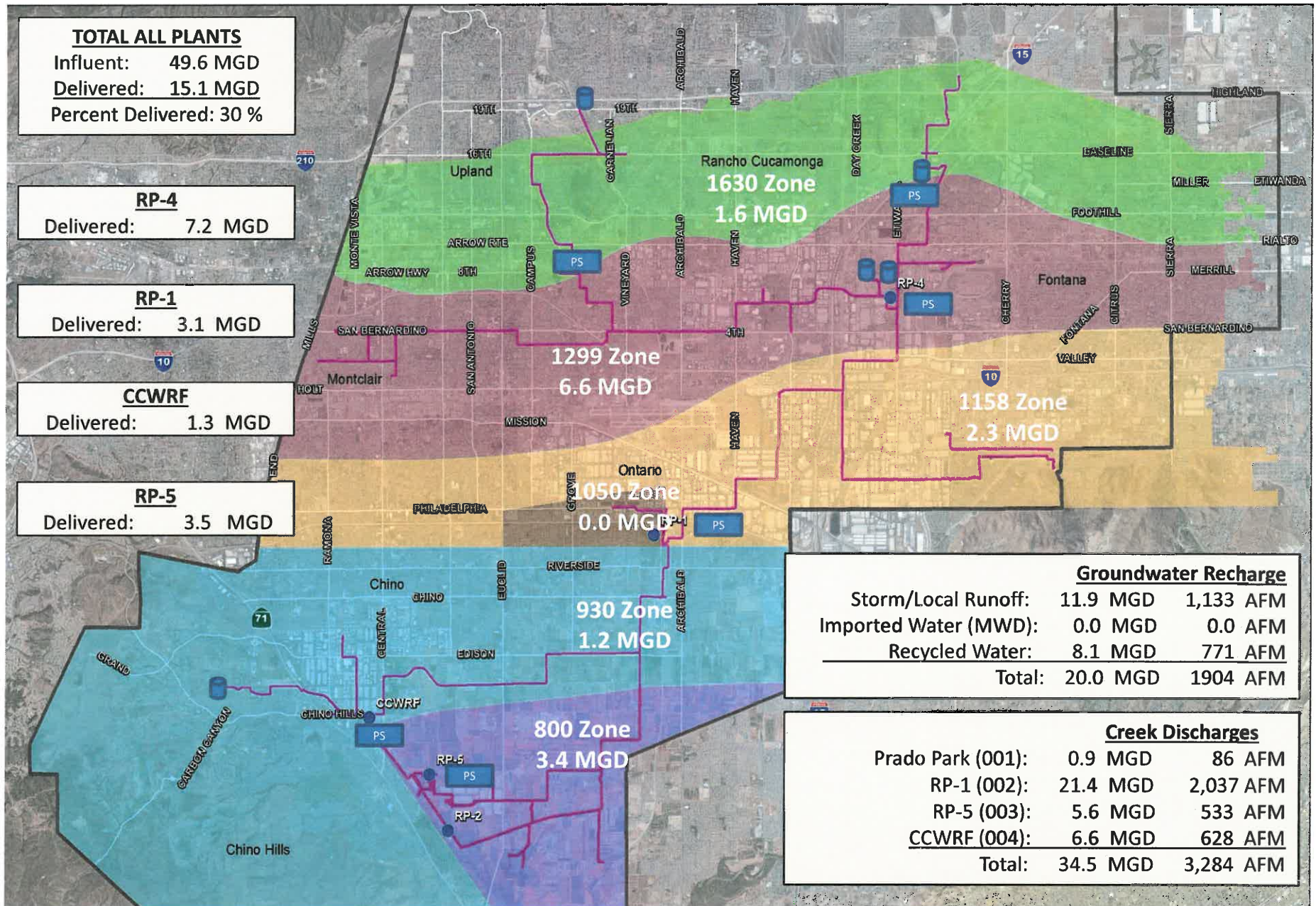
Montclair (Nov 2018)



RECEIVE AND
FILE

4B

IEUA RECYCLED WATER DISTRIBUTION – DECEMBER 2018



Recycled Water Recharge Deliveries / Plan - December 2018 (Acre-Feet)

Basin	12/1-12/8	12/9-12/15	12/16-12/22	12/23-12/31	Month Actual	FY To Date Actual	Deliveries are draft until reported as final.	
Ely	0.0	0.0	0.0	25.9	25.9	1281		
Banana	0.0	0.0	0.0	0.0	0.0	295		
Hickory	0.0	0.0	0.0	7.6	7.6	180		
Turner 1 & 2	0.0	0.0	0.0	0.0	0.0	547		
Turner 3 & 4	12.1	0.0	0.0	8.5	20.6			
8th Street	8.1	44.3	79.7	122.2	254.3	1249		
Brooks	26.0	56.0	83.7	95.2	260.9	513		
RP3	1.5	54.5	45.0	70.1	171.1	1061		
Declez	0.0	9.8	33.2	62.2	105.2	1172		
Victoria	7.1	9.5	27.0	56.0	99.6	763		
San Sevaine	0.0	0.0	0.0	0.0	0.0	0		
Total	54.8	174.1	268.6	447.8	945.2	7,060	1,591	AF previous FY to day actual

