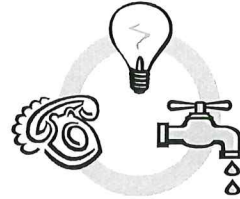


# INDUSTRY PUBLIC UTILITIES COMMISSION CITY OF INDUSTRY



SPECIAL MEETING AGENDA  
AUGUST 22, 2019 8:30 A.M.

President Cory C. Moss  
Commissioner Abraham N. Cruz  
Commissioner Catherine Marcucci  
Commissioner Mark D. Radecki  
Commissioner Newell W. Ruggles



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Location: City Council Chamber, 15651 East Stafford Street, City of Industry, California

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## Addressing the Commission:

- ▶ **Agenda Items:** Members of the public may address the Commission on any matter listed on the Agenda. Anyone wishing to speak to the Commission is asked to complete a Speaker's Card which can be found at the back of the room and at the podium. The completed form should be submitted to the City Clerk prior to the Agenda item being called and prior to the individual being heard by the Commission.
- ▶ **Public Comments (Agenda Items Only):** During public comments, if you wish to address the City Council during this Special Meeting, under Government Code Section 54954.3(a), you may only address the City Council concerning any item that has been described in the notice for the Special Meeting.

## Americans with Disabilities Act:

- ▶ In compliance with the ADA, if you need special assistance to participate in any City meeting (including assisted listening devices), please contact the City Clerk's Office (626) 333-2211. Notification of at least 48 hours prior to the meeting will assist staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting.

## Agendas and other writings:

- ▶ In compliance with SB 343, staff reports and other public records permissible for disclosure related to open session agenda items are available at City Hall, 15625 East Stafford Street, Suite 100, City of Industry, California, at the office of the City Clerk during regular business hours, Monday through Thursday 8:00 a.m. to 5:00 p.m., Friday 8:00 a.m. to 4:00 p.m. Any person with a question concerning any agenda item may call the City Clerk's Office at (626) 333-2211.

- 
1. Call to Order
  2. Flag Salute
  3. Roll Call
  4. Public Comment

5. **BOARD MATTERS**

- 5.1 Consideration of the minutes of May 25, 2017 special meeting and June 13, 2019 regular meeting

*RECOMMENDED ACTION: Approve as submitted.*

- 5.2 Consideration of the Statement of Investment Policy

*RECOMMENDED ACTION: Approve as submitted.*

- 5.3 Consideration of Resolution No. IPUC 2019-03 – A RESOLUTION OF THE INDUSTRY PUBLIC UTILITIES COMMISSION RATIFYING THE ATTESTATION OF VERACITY SUBMITTED TO THE CALIFORNIA ENERGY COMMISSION FOR THE 2018 POWER SOURCE DISCLOSURE PROGRAM ANNUAL REPORT AND ANNUAL POWER CONTENT LABEL

*RECOMMENDED ACTION: Adopt Resolution No. IPUC 2019-03.*

- 5.4 Consideration of Amendment No. 1 to the Professional Services Agreement with C & C Engineering, Inc., for Engineering Services to amend the Scope of Services and add a rental fee for use of City office facilities (CITY, SAIUDA, IPUC)

*RECOMMENDED ACTION: Approve the Amendment.*

- 5.5 Industry Public Utilities Water Operations Quarterly Report (April-June 2019)

*RECOMMENDED ACTION: Receive and file the report.*

- 5.6 Report from the General Manager for the La Puente Valley County Water District regarding the Industry Public Utilities Water Operations

*RECOMMENDED ACTION: Receive and file report.*

6. Adjournment. Next regular meeting: Thursday, September 12, 2019 at 8:30 a.m.

*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.1

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INDUSTRY PUBLIC UTILITIES COMMISSION  
SPECIAL MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
MAY 25, 2017  
PAGE 1

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**CALL TO ORDER**

The Special Meeting of the Industry Public Utilities Commission of the City of Industry, California, was called to order by President Mark D. Radecki at 8:30 a.m., in the City of Industry Council Chamber, 15651 East Stafford Street, California.

**ROLL CALL**

PRESENT: Mark D. Radecki, President  
Abraham N. Cruz, Commissioner  
Roy Haber, Commissioner  
Cory C. Moss, Commissioner  
Newell W. Ruggles, Commissioner

STAFF PRESENT: Paul J. Philips, Public Utilities Director; James M. Casso, General Counsel; and Diane M. Schlichting, Assistant Secretary.

**PUBLIC COMMENTS**

There were no public comments.

**5.1 DISCUSSION AND DIRECTION FOR THE APPOINTMENT OF GENERAL COUNSEL TO THE INDUSTRY PUBLIC UTILITIES COMMISSION**

President Radecki recommended nominating Anthony Bouza as General Counsel.

MOTION BY PRESIDENT RADECKI, AND SECOND BY COMMISSIONER MOSS TO APPOINT ANTHONY BOUZA WITH BOUZA LAW FIRM AS GENERAL COUNCIL. MOTION CARRIED 4-1, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, HABER, MOSS, RADECKI
NOES:	COMMISSIONERS:	RUGGLES
ABSENT:	COMMISSIONERS:	NONE
ABSTAIN:	COMMISSIONERS:	NONE

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INDUSTRY PUBLIC UTILITIES COMMISSION  
SPECIAL MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
MAY 25, 2017  
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**ADJOURNMENT**

There being no further business, the Industry Public Utilities Commission adjourned at 8:40 a.m.

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MARK D. RADECKI  
PRESIDENT

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DIANE M. SCHLICHTING  
ASSISTANT SECRETARY

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INDUSTRY PUBLIC UTILITIES COMMISSION  
REGULAR MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
JUNE 13, 2019  
PAGE 1

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**CALL TO ORDER**

The Regular Meeting of the Industry Public Utilities Commission of the City of Industry, California, was called to order by President Cory C. Moss at 8:30 a.m., in the City of Industry Council Chamber, 15651 East Stafford Street, California.

**ROLL CALL**

PRESENT: Cory C. Moss, President  
Abraham N. Cruz, Commissioner  
Cathy Marcucci, Commissioner  
Mark D. Radecki, Commissioner  
Newell W. Ruggles, Commissioner

STAFF PRESENT: Troy Helling, City Manager; Bing Hyun, Assistant City Manager; James M. Casso, General Counsel; Josh Nelson, Contract City Engineer; and Julie Robles, Assistant Secretary.

**PUBLIC COMMENTS**

There were no public comments.

**5.1 CONSIDERATION OF THE REGISTER OF DEMANDS FOR APRIL 25, 2019, MAY 9, 2019 AND MAY 23, 2019**

*RECOMMENDED ACTION: Ratify the Register of Demands.*

MOTION BY COMMISSIONER RADECKI, AND SECOND BY COMMISSIONER CRUZ TO RATIFY THE REGISTER OF DEMANDS. MOTION CARRIED 5-0, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, MARCUCCI, RADECKI, RUGGLES, MOSS
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	NONE
ABSTAIN:	COMMISSIONERS:	NONE

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INDUSTRY PUBLIC UTILITIES COMMISSION  
REGULAR MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
JUNE 13, 2019  
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**5.2 CONSIDERATION OF THE REGISTER OF DEMANDS FOR JUNE 13, 2019**

*RECOMMENDED ACTION:*            *Approve the Register of Demands and authorize the appropriate City Officials to pay the bills.*

MOTION BY COMMISSIONER MARCUCCI, AND SECOND BY COMMISSIONER RUGGLES TO APPROVE THE REGISTER OF DEMANDS AND AUTHORIZE THE APPROPRIATE CITY OFFICIALS TO PAY THE BILLS. MOTION CARRIED 5-0, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, MARCUCCI, RADECKI, RUGGLES, MOSS
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	NONE
ABSTAIN:	COMMISSIONERS:	NONE

**5.3 CONSIDERATION OF THE MINUTES OF THE SEPTEMBER 8, 2016 SPECIAL MEETING, APRIL 20, 2017 REGULAR MEETING, JUNE 15, 2017 REGULAR MEETING, JANUARY 18, 2018 REGULAR MEETING, JANUARY 25, 2018 SPECIAL MEETING, MARCH 30, 2018 SPECIAL MEETING, JUNE 21, 2018 JOINT SPECIAL MEETING, MARCH 28, 2019 SPECIAL MEETING AND APRIL 11, 2019 REGULAR MEETING**

*RECOMMENDED ACTION:*            *Approve as submitted.*

MOTION BY COMMISSIONER RADECKI, AND SECOND BY COMMISSIONER MARCUCCI TO APPROVE AS SUBMITTED. MOTION CARRIED 5-0, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, MARCUCCI, RADECKI, RUGGLES, MOSS
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	NONE
ABSTAIN:	COMMISSIONERS:	NONE

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INDUSTRY PUBLIC UTILITIES COMMISSION  
REGULAR MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
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**5.4 CONSIDERATION OF RESOLUTION NO. 2019-02 - A RESOLUTION OF THE INDUSTRY PUBLIC UTILITIES COMMISSION ("IPUC") OF THE CITY OF INDUSTRY, CALIFORNIA, APPROVING AND ADOPTING THE FY 2019-20 PROPOSED IPUC BUDGET**

*RECOMMENDED ACTION: Adopt Resolution No. IPUC 2019-02.*

Director of Finance, Yamini Pathak provided a staff report to the Agency and was available to answer any questions.

MOTION BY COMMISSIONER CRUZ, AND SECOND BY COMMISSIONER RADECKI TO ADOPT RESOLUTION NO. IPUC 2019-02. MOTION CARRIED 5-0, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, MARCUCCI, RADECKI, RUGGLES, MOSS
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	NONE
ABSTAIN:	COMMISSIONERS:	NONE

**5.5 CONSIDERATION OF AMENDMENT NO. 2 TO THE MAINTENANCE SERVICES AGREEMENT WITH PACIFIC UTILITY INSTALLATION, INC., IN THE AMOUNT OF \$190,000 THROUGH JUNE 30, 2021 TO PROVIDE ELECTRICAL SERVICES FOR IRRIGATION CONTROL AT THE INDUSTRY BUSINESS CENTER AND 5-YEAR CYCLE DETAILED INSPECTION AND PREVENTATIVE MAINTENANCE OF DISTRIBUTION SYSTEM TO COMPLY WITH CALIFORNIA PUBLIC UTILITIES COMMISSION GENERAL ORDER 165 REQUIREMENTS**

*RECOMMENDED ACTION: Approve the Amendment.*

Contract City Engineer Josh Nelson provided a staff report and was available to answer any questions.

MOTION BY COMMISSIONER MARCUCCI, AND SECOND BY COMMISSIONER CRUZ TO APPROVE THE AMENDMENT. MOTION CARRIED 5-0, BY THE FOLLOWING VOTE:



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INDUSTRY PUBLIC UTILITIES COMMISSION  
REGULAR MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
JUNE 13, 2019  
PAGE 4

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AYES: COMMISSIONERS: CRUZ, MARCUCCI, RADECKI, RUGGLES,  
MOSS  
NOES: COMMISSIONERS: NONE  
ABSENT: COMMISSIONERS: NONE  
ABSTAIN: COMMISSIONERS: NONE

**5.6 INDUSTRY PUBLIC UTILITIES WATER OPERATIONS QUARTERLY REPORT  
(JANUARY – MARCH 2019)**

*RECOMMENDED ACTION: Receive and file the report.*

General Manager Greg Galindo presented a report to the Commission and was available to answer any questions.

MOTION BY COMMISSIONER MARCUCCI, AND SECOND BY COMMISSIONER CRUZ TO RECEIVE AND FILE THE REPORT. MOTION CARRIED 5-0, BY THE FOLLOWING VOTE:

AYES: COMMISSIONERS: CRUZ, MARCUCCI, RADECKI, RUGGLES,  
MOSS  
NOES: COMMISSIONERS: NONE  
ABSENT: COMMISSIONERS: NONE  
ABSTAIN: COMMISSIONERS: NONE

**5.7 CONSIDERATION OF INDUSTRY PUBLIC UTILITIES 2018 CONSUMER  
CONFIDENCE REPORT**

*RECOMMENDED ACTION: Receive and file the report*

General Manager Greg Galindo presented a report to the Commission and was available to answer any questions.

MOTION BY COMMISSIONER MARCUCCI, AND SECOND BY COMMISSIONER RADECKI TO RECEIVE AND FILE THE REPORT. MOTION CARRIED 5-0, BY THE FOLLOWING VOTE:



*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.2



# INDUSTRY PUBLIC UTILITIES COMMISSION

## MEMORANDUM

To: President Moss and Members of the Commission

From: Troy Helling, Public Utilities Director *TH*

Staff: Elise Calvo, Treasurer *EC*

Date: July 16, 2019

Subject: **Statement of Investment Policy**

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### OVERVIEW

Section 53646 (a)(2) of the California Government Code, states that the Treasurer or chief fiscal officer of any other local agency may annually render to his/her legislative body and any oversight committee an investment policy, that the legislative body shall consider at a public meeting.

This Agenda Item includes the Statement of Investment Policy for the Industry Public Utilities Commission, (IPUC) dated July 26, 2018, which remains unchanged, for all future investments, pursuant to Section 53601 and Section 53635 of the California Government Code.

This investment Policy serves as the foundation of the IPUC's investment goals and priorities. This policy will be reviewed regularly or at least annually to assure that it continues to meet the IPUC's portfolio goals/priorities, with the intent to protect the assets of the Industry Public Utilities Commission. The existence of an approved investment policy demonstrates that the governing body is performing its fiduciary responsibilities, thereby, inspiring trust and confidence among the public that it serves.

### RECOMMENDATION

It is my recommendation that the Commission approve the Investment Policy.

# City of Industry

STATEMENT OF INVESTMENT POLICY

ELISE CALVO, CITY TREASURER

**CITY OF INDUSTRY**  
**STATEMENT OF INVESTMENT POLICY**

**Contents**

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# CITY OF INDUSTRY

## STATEMENT OF INVESTMENT POLICY

Effective July 26, 2018

(Supersedes All Previous Investment Policies)

**1.0 Introduction.** The purpose of this document is to identify various policies and procedures that enhance opportunities for a prudent and systematic investment policy and to organize and formalize investment-related activities. Related activities which comprise good cash management include accurate cash projections, the expeditious collection of revenue, the control of disbursements, cost-effective banking relations, and arranging for a short-term borrowing program which coordinates working capital requirements and investment opportunities.

**2.0 Policy.** It is the policy of the City of Industry to invest public funds not required for immediate day-to-day operations in safe, liquid and medium term investments. These investments shall yield an acceptable return while conforming to all California statutes and the City's Investment Policy.

**3.0 Scope.** It is intended that this policy cover the investment activities of all contingency reserves and inactive cash under the direct authority of the City.

**3.1 Pooled Investments.** Investments for the City and its component units will be made on a pooled basis including, but not limited to, the City of Industry, the Successor Agency to the Industry Urban-Development Agency, the Civic-Recreational-Industrial Authority, the Industry Public Utilities Commission, the Industry Public Facilities Authority and the Industry Property and Housing Management Authority. The City's identifies the fund types involved as follows:

- General Fund
- Special Revenue Funds
- Debt Service Funds
- Capital Project Funds
- Enterprise Funds
- Trust Funds
- Miscellaneous Special Funds
- Any new funds created by the applicable governing board, unless specifically exempted

**3.2 Investments held separately.** Investment of bond proceeds will be held separately when required by the bond indentures. Bond proceeds will be invested in accordance with the requirements stated in the bond indentures. This policy does not apply to deferred compensation plans.

## CITY OF INDUSTRY

### STATEMENT OF INVESTMENT POLICY

**4.0 Objectives.** Section 53600.5 of the California Government Code outlines the primary objectives of a trustee investing public money. The primary objectives, in order of priority, of the City's investment activities shall be:

**4.1. Safety.** Safety of principal is the foremost objective of the investment program. Investments of the City shall be undertaken in a manner that seeks to ensure preservation of capital in the overall portfolio.

**4.2 Liquidity.** The City's investment portfolio will remain sufficiently liquid to enable the City to meet all operating requirements which might be reasonably anticipated.

**4.3 Return on investment.** Investment return becomes a consideration only after the basic requirements of safety and liquidity have been met. The City Treasurer shall attempt to realize a yield on investments consistent with California statutes and the City's Investment Policy.

The City Treasurer should strive to maintain the level of investment of all contingency reserves and inactive funds as close to one hundred percent (100%) as possible. While the objectives of safety and liquidity must first be met, it is recognized that portfolio assets represent a potential source of significant revenues. It is to the benefit of the City that these assets be managed to realize a yield on investments consistent with California statutes and the City's Investment Policy.

A buy and hold strategy will generally be followed; that is, investments once made will usually be held until maturity. A buy and hold strategy will result in unrealized gains or losses as market interest rates fall or rise from the coupon rate of the investment. Unrealized gains or losses, however, will diminish as the maturity dates of the investments are approached or as market interest rates move closer to the coupon rate of the investment. A buy and hold strategy requires that the portfolio be kept sufficiently liquid to preclude the undesired sale of investments prior to maturity. Occasionally, the City Treasurer may find it advantageous to sell an investment prior to maturity, but this should only be on an exception basis and only when it is in the best interest of the City.



**CITY OF INDUSTRY**

**STATEMENT OF INVESTMENT POLICY**

**5.0 Authorized investments.** The City Treasurer may invest City funds in the following investments as specified in the California Government Code Section 53601 and is further limited to only these specified investments.

	<b>Investment Type</b>	<b>Maximum Maturity</b>	<b>Maximum Specified % of Portfolio</b>	<b>Minimum Quality Requirements</b>
a.	Securities of the US Government, or its agencies	5 years	None	None
b.	Negotiable certificates of deposits	5 years	30%	None
c.	Non-negotiable certificates of deposits	5 years	None	None
d.	Bankers Acceptances	180 days	40% and no more than 30% of any one commerical bank	None
e.	Commercial Paper	270 days	25% and no more than 10% of a single issuer	A-1 or higher rating from an NRSRO
f.	Local Agency Investment Fund (State pool) deposits (Govt. Code Section 16429.1)	N/A	None	None
g.	Passbook Savings account demand deposits			
h.	Repurchase Agreements	1 year	None	None
i.	Los Angeles County Investment Pool (California Govt. Code Section 53684)	N/A	None	None
j.	It is the City of Industry's policy not to utilize Reverse Repurchase Agreements or shares of beneficial interest issued by diversified management companies (mutual funds), unless that fund is composed entirely of securities of the U.S. Government, or its agencies, and the use of such funds shall be restricted to sweep accounts. (Reverse Repurchase Agreements shall be permitted if they are assets of the Local Agency Investment Fund).			

## CITY OF INDUSTRY

### STATEMENT OF INVESTMENT POLICY

**6.0 Reporting.** Sections 53607 and 53646 of the California Government Code allows the City Council, at its discretion, to require reports meeting the standards set forth in these sections, as well as any additional information desired. Therefore, it is the policy of the City that the City Treasurer or designee appointed by the City Treasurer file a report on the investments and transactions with the City Council as described in Sections 53607 and 53646 of the California Government Code.

**7.0 Selection of financial institutions and brokers/dealers.** Investments shall be purchased only through well established, financially sound institutions. The City Treasurer or City Manager or their designee may maintain a list of financial institutions and broker/dealers who are approved to provide the City with investment services. This list should be updated annually by the City Treasurer to ensure compliance with this investment policy. All financial institutions and broker/dealers who desire to become qualified bidders for investment transactions will be given a copy of the City's Investment Policy, and a return cover letter which they must sign indicating that the investment policy has been read, understood and that their investment offers will comply with this policy.

All financial institutions and broker/dealers will take direction from the City Treasurer or City Manager or their designee as it relates to the investment strategy and investment policy of the City. Any instructions will be in the form of written instructions via email or other electronic transmissions.

Qualified financial institutions and broker/dealers must supply the City Treasurer or City Manager or their designee with the following:

#### **7.1 Financial Institutions**

- Current audited financial statements
- Depository contracts, as appropriate
- A copy of the latest FDIC call report or the latest FHLBB report, as appropriate
- Proof that commercial banks, savings banks, or savings and loan associations are state or federally chartered

#### **7.2 Broker/Dealers**

- Current audited financial statements
- Proof that brokerage firms are members in good standing of a national securities exchange, or
- A designation as a primary government dealer by the Federal Reserve Bank.

Commercial banks, savings banks, and savings and loan associations must maintain a minimum net worth to asset ratio as provided by law (total regulatory net worth divided by total assets), and must have had a positive net earnings for the last reporting period

## CITY OF INDUSTRY

### STATEMENT OF INVESTMENT POLICY

The City is prohibited from selecting any broker/dealer that has made a campaign contribution within any consecutive 48-month period which exceeds the limitations contained Rule G-37 of the Municipal Securities Rulemaking Board.

**8.0 Ethics and conflicts of interest.** All participants in the City's investment process shall seek to act responsibly as custodians of the public trust. Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with proper execution of the investment program, or which could impair their ability to make impartial investment recommendations and decisions. Investment officials and employees shall make all disclosures appropriate under the Fair Political Practices Act and may seek the advice of the City Attorney and the Fair Political Practices Commission whenever there is a question of personal financial or investment positions that could represent potential conflicts of interest.

*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.3



# INDUSTRY PUBLIC UTILITIES COMMISSION

## MEMORANDUM

**TO:** Honorable President Moss and Commissioners

**FROM:** Troy Helling, Public Utilities Director *TH*

**STAFF:** Joshua Nelson, IPUC Engineer  
Dev Birla, Operations Manager, CNC Engineering *DDB*

**DATE:** August 22, 2019

**SUBJECT:** Consideration of Resolution No. IPUC 2019-03 – A RESOLUTION OF THE INDUSTRY PUBLIC UTILITIES COMMISSION RATIFYING THE ATTESTATION OF VERACITY SUBMITTED TO THE CALIFORNIA ENERGY COMMISSION FOR THE 2018 POWER SOURCE DISCLOSURE PROGRAM ANNUAL REPORT AND ANNUAL POWER CONTENT LABEL

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### Background:

In 1997, the California Legislature adopted Senate Bill 1305, adding Article 5 entitled "Electricity Generation Source Disclosure" ("Article 5"), to the California Code of Regulations. Under State law (Public Utilities Code Sections 398.4 and 398.5), retail suppliers of electricity must annually: (1) disclose to their end use customers the electricity sources for their sales to those customers in the form of a Power Content Label; and (2) report this same information, together with supporting documentation in verified form, to the California Energy Commission (CEC), in the form of a Power Source Disclosure Program Annual Report.

### Discussion:

Article 5 requires that the information used to calculate the Power Content Label for each calendar year be sent to the CEC as a Power Source Disclosure Report by June 1st and independently audited by October 1st. In lieu of an independent audit and verification, an authorized agent of the IPUC may submit to the CEC, under penalty of perjury, an attestation confirming the accuracy of the annual report. The CEC requires that the submission of the attestation be approved by the governing board of the IPUC at a public meeting.

IPUC Staff submitted the 2018 Power Source Disclosure Program Annual Report and Annual Power Content Label to the CEC, inclusive of the staff attestation, and provided the required information to its customers by posting the Power Content Label on the City's website (<http://www.cityofindustry.org/city-hall/departments/industry-public-utilities/electric>). The Report was attested to by the IPUC Engineer.

**Fiscal Impact:**

There is no fiscal impact.

**Recommendation:**

Staff recommends that the IPUC adopt Resolution No. IPUC 2019-03.

**Exhibits:**

- A. Resolution No. IPUC 2019-03
- B. 2018 Power Source Disclosure Program Annual Report and Annual Power Content Label

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TH/JN/DB:jv

**EXHIBIT A**

Resolution No. IPUC 2019-03

[Attached]

## RESOLUTION NO. IPUC 2019-03

### **A RESOLUTION OF THE INDUSTRY PUBLIC UTILITIES COMMISSION, RATIFYING THE SUBMISSION TO THE CALIFORNIA ENERGY COMMISSION OF AN ATTESTATION OF THE VERACITY OF THE 2018 POWER SOURCE DISCLOSURE PROGRAM ANNUAL REPORT AND POWER CONTENT LABEL**

**WHEREAS**, the City of Industry (“City”), a municipal corporation, is authorized under various provisions of the California Constitution and the general laws of California (including, specifically, Article XI, section 9(a) of the California Constitution, Public Utilities Code (“PUC”) Section 10004, and Government Code section 39732(a) to establish, purchase, and operate a public utility to furnish its inhabitants with, among other things, electricity; and

**WHEREAS**, the City operates a municipal electric utility (“Industry Public Utilities Commission” or “IPUC”); and

**WHEREAS**, as a municipal electric utility, the IPUC is generally subject to the legislative and regulatory requirement applicable to local publicly owned electric utilities; and

**WHEREAS**, in 1997 Senate Bill 1305, as amended in 1998 by Assembly Bill 162, requires retail suppliers of electricity to disclose sources of energy being used to the California Energy Commission (“CEC”) and to consumers in the form of the Power Source Disclosure Program Annual Report and the Annual Power Content Label; and

**WHEREAS**, the 2018 Power Source Disclosure Program Annual Report and Annual Power Content Label have been submitted to the CEC, and the Annual Power Content Label has been posted on the City’s website for consumers to view; and

**WHEREAS**, the 2018 Power Source Disclosure Program Annual Report includes an attestation from an authorized agent of the City (the IPUC Engineer), under penalty of perjury, confirming the accuracy of the information provided.

**NOW, THEREFORE, THE COMMISSIONERS OF THE INDUSTRY PUBLIC UTILITIES COMMISSION DO HEREBY RESOLVE, DETERMINE AND ORDER AS FOLLOWS:**

**Section 1.** The Commissioners of the IPUC hereby ratify the submission to the CEC of an attestation of the veracity of the 2018 Power Source Disclosure Program Annual Report and Annual Power Content Label, attached to this Resolution as Exhibits A and B, and incorporated herein by reference.

**Section 2.** That the IPUC Engineer shall provide any attestation to the Annual Report and Power Content Label required by law.



**Section 3.** The provisions of this Resolution are severable and if any provision, clause, sentence, word or part thereof is held illegal, invalid, unconstitutional, or inapplicable to any person or circumstances, such illegality, invalidity, unconstitutionality, or inapplicability shall not affect or impair any of the remaining provisions, clauses, sentences, sections, words or parts thereof of the Resolution or their applicability to other persons or circumstances.

**Section 4.** The Secretary shall certify to the passage and adoption of this Resolution, and that the same shall be in full force and effect, and enter it into the book of original Resolutions.

**PASSED, APPROVED AND ADOPTED** by the Industry Public Utilities Commission at a special meeting held on August 22, 2019, by the following vote:

AYES:            COMMISSIONER:

NOES:            COMMISSIONER:

ABSENT:        COMMISSIONER:

ABSTAIN:       COMMISSIONER:

---

Cory C. Moss, President

**ATTEST:**

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Julie Gutierrez-Robles, Deputy Secretary

**EXHIBIT B**

2018 Power Source Disclosure Program Annual Report and Annual Power  
Content Label

[Attached]



**ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION:  
Power Source Disclosure Program  
Schedule 1 and 2, applicable to: Retail Suppliers  
For the Year Ending December 31, 2018**

Retail suppliers are required to use the posted template and are not allowed to make edits to this format. Please complete all requested information.

**GENERAL INSTRUCTIONS**

RETAIL SUPPLIER NAME	
	Industry Public Utilities Commission

ELECTRIC SERVICE PRODUCT NAME	

**CONTACT INFORMATION**

Name	Joshua Nelson
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Title	IPUC Contract Engineer
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Mailing Address	255 North Hacienda Blvd
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City, State, Zip	City of Industry, CA 91744
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Phone	626.956.8038
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E-mail	<a href="mailto:JNelson@cc-eng.com">JNelson@cc-eng.com</a>
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Website URL for PCL Posting	<a href="http://www.cityofindustry.org/city-hall/departments/industry-public-utilities/electric">http://www.cityofindustry.org/city-hall/departments/industry-public-utilities/electric</a>
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This Annual Report Template includes Schedules 1 and 2, applicable to retail suppliers. Power pools are required to report using Schedules 3 and 4 provided in a separate reporting template. Submit the Annual Report and Attestation in PDF format with an Excel version of the Annual Report to [PSDprogram@energy.ca.gov](mailto:PSDprogram@energy.ca.gov). Remember to fill in the Retail Supplier Name and Product Name above, and submit separate reports and attestations for each additional product if multiple electric service products were offered in the previous year.

**NOTE:** Information submitted in this report is not automatically held confidential. If your company wishes the information submitted to be considered confidential an authorized representative must submit an application for confidential designation (CEC-13), which can be found on the California Energy Commissions's website at [http://www.energy.ca.gov/commission/chief\\_counsel/documents/CEC13.pdf](http://www.energy.ca.gov/commission/chief_counsel/documents/CEC13.pdf).

If you have questions, contact PSD staff at [PSDprogram@energy.ca.gov](mailto:PSDprogram@energy.ca.gov) or (916) 653-0237.



## INTRODUCTION

Each worksheet, with the exception of the Attestation, is identified by a schedule number and a title that describes the information to be entered. Retail suppliers of electricity are required to submit only those schedules that are relevant to their products. Templates for reporting as a power pool, are provided separately as Schedules 3 and 4 on the PSD webpage: <http://www.energy.ca.gov/pcl/>

The following schedules are required for retail suppliers:

Schedule #	Schedule Name
1	Power Procurements and Retail Sales
2	Annual Power Content Label Calculation
N/A	Attestation



## INSTRUCTIONS

### Schedule 1: Power Procurements and Retail Sales

Retail suppliers of electricity must complete this worksheet by entering information about all power purchases and generation that served the identified electric service product covered in this filing in the prior year. Insert additional rows as needed to report all procurements or generation serving the subject product. Provide the annual retail sales for the subject product in the appropriate space. **Any retail supplier that offered multiple electric service products in the prior year must submit separate Annual Reports, including Schedule 1, Schedule 2 and an attestation for each product offered.**

**Specific Purchases:** A Specific Purchase refers to procured electricity that is traceable to a specific generating facility. If a purchase was for unbundled Renewable Energy Credits (RECs), include the term "REC Only" in parentheses after the facility name in the Facility Name column, and categorize the power as the resource type of the generating facility from which the unbundled REC was derived. Any purchase of electricity from California Renewables Portfolio Standard (RPS) certified facilities for which the energy was procured without the associated RECs or for which the RECs were subsequently resold, must be categorized as "unspecified power." For specific purchases, include the following information for each line item:

- Facility Name - Provide the name used to identify the facility. For unbundled RECs, include the term "REC Only" in parentheses after the facility name.
- Unit Number - Provide the unit number if a facility has multiple generators that have been assigned unique identification numbers.
- Fuel Type - Provide the resource type (solar, natural gas, etc.) that this facility uses to generate electricity.
- Location - Provide the state or province in which the facility is located.
- RPS ID - Provide the RPS ID of the facility. Any procurement categorized as renewable must be from an RPS certified facility and must have an RPS ID.
- Identification Numbers - Provide **at least one** identification number from either WREGIS, the Energy Information Agency (EIA ID), or the Federal Energy Regulatory Commission (FERC QF ID); all are requested but at least one is required. If a purchase cannot be traced to a specific facility and therefore cannot provide a specific identification number, it must be categorized as an Unspecified Source of Power (see instructions below).
- Gross Megawatt Hours Procured - Provide the quantity of electricity procured in MWh from the generating facility.
- Megawatt Hours Resold or Consumed - Provide the quantity of electricity resold at wholesale or self-consumed.
- Net Megawatt Hours Procured - Provide the quantity of electricity procured minus resold and consumed electricity.

**Unspecified Sources of Power:** This refers to any purchase not traceable to specific generation sources by any auditable contract trail or equivalent, or to power purchases from a transaction that expressly transferred energy only and not the RECs associated from an RPS-eligible facility. For these purchases, indicate "Unspecified Power" as the Facility Name in Schedule 1. For unspecified sources of power, include the following information for each line item:

- Facility Name - Provide the seller of electricity or enter "unspecified" in the facility name field
- Megawatt Hours Procured - Provide the quantity of electricity procured in MWh.
- Megawatt Hours Resold or Consumed - Provide the quantity of electricity resold at wholesale or self-consumed.
- Net Megawatt Hours Procured - Provide the quantity of electricity procured minus resold and consumed electricity.

**Retail Supplier Name:** Enter the Retail Supplier Name in the cell to the left of the auto-filled Total Net Purchases cell.

**Electric Service Product Name:** Enter the Electric Service Product Name in the cell to the left of the Total Retail Sales cell.

**Total Retail Sales:** Enter the Total Retail Sales in the cell below the auto-filled Total Net Purchases cell.



## **Schedule 2: Power Content Label Calculator**

This schedule is provided as an automated worksheet that uses the information from Schedule 1 to calculate the power content, or resource mix, for each electric service product. The "Percentages" column contains a formula that will proportionally reduce each non-renewable category in order to reconcile any discrepancies between total net purchases and total retail sales (these discrepancies generally arise due to the reporting of unbundled REC purchases). The percentages calculated on this worksheet should be used for your Power Content Label.

### **Attestation**

This template provides the attestation that must be submitted with the Annual Report to the Energy Commission, stating that the information contained in the applicable schedules is correct and that the power has been sold "once and only once to retail consumers." For the electronic copy of this filing, fill out the information, then print, sign, and scan the document. This attestation must be included in the package that is transmitted to the Energy Commission. Please provide the annual report and attestation in PDF format and the annual report in Excel format.





**ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION:  
 Power Source Disclosure Program  
 For the Year Ending December 31, 2018  
 SCHEDULE 2: ANNUAL POWER CONTENT LABEL CALCULATION  
 Applicable to: Retail Suppliers**

INSTRUCTIONS: Total specific purchases by fuel type and enter these values in the first column. If purchased power was from a transaction that expressly transferred energy only and not the RECs associated with that energy, identify the power as "Unspecified Power". Total Retail Sales will autopopulate from Schedule 1. Any difference between total net purchases and total retail sales will be applied pro-rata to each non-renewable fuel type. Each fuel type total will then be divided automatically by retail sales to calculate fuel mix percentages.

	<b>Net Purchases (MWh)</b>	<b>Percent of Total Retail Sales (MWh)</b>
<b>Specific Purchases</b>		
Renewable	-	0%
Biomass & Blowaste		0%
Geothermal		0%
Eligible Hydroelectric		0%
Solar		0%
Wind		0%
Coal		0%
Large Hydroelectric		0%
Natural Gas		0%
Nuclear		0%
Other		0%
<b>Total Specific Purchases</b>	-	0%
<b>Unspecified Power (MWh)</b>	41,069	100%
<b>Total</b>	41,069	100%
<b>Total Retail Sales (MWh)</b>	39,095	

Comments:





**ANNUAL REPORT TO THE CALIFORNIA ENERGY COMMISSION:  
Power Source Disclosure Program  
For the Year Ending December 31, 2018**

**ATTESTATION FORM**

**Applicable to: All participants in the Power Source Disclosure Program**

I, Joshua Nelson, IPUC Contract Engineer, declare under penalty of perjury, that the statements contained in this report including Schedules 1 and 2 are true and correct and that I, as an authorized agent of Industry Public Utilities Commission, have authority to submit this report on the company's behalf. I further declare that the megawatt-hours claimed as specific purchases as shown in these Schedules were, to the best of my knowledge, sold once and only once to retail customers.

Name: Joshua Nelson

Representing (Retail Supplier): Industry Public Utilities Commission

Signature: \_\_\_\_\_

Dated: \_\_\_\_\_

Executed at: \_\_\_\_\_

*Joshua Nelson*

*5/13/19*

*City of Industry, CA*

*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.4



# INDUSTRY PUBLIC UTILITIES COMMISSION

## MEMORANDUM

**TO:** Honorable President Moss and Commission Board Members

**FROM:** Troy Helling, Executive Director *TH*

**STAFF:** Bing Hyun, Assistant Executive Director *BH*

**DATE:** August 22, 2019

**SUBJECT:** Consideration of Amendment No. 1 to the Professional Services Agreement with C & C Engineering, Inc., for Engineering Services to amend the Scope of Services and add rental of office space

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### **Background:**

On March 22, 2018, the Industry Public Utilities Commission Board ("IPUC") approved a Professional Services Agreement ("Agreement") with C & C Engineering, Inc. ("CNC") for engineering services, through March 21, 2021, with two one-year extensions, and designated Joshua Nelson as the contract IPUC Engineer.

On June 13, 2019, the City Council adopted Resolution No. 2019-28 adding the position of "City Engineer/Director of Public Works" to the City's Salary Schedule, thereby allowing the appointment of City Engineer to follow the City's employee recruitment process. The City has completed recruitment of the City Engineer/Director of Public Works position, and appointed Joshua Nelson to that position. Given Mr. Nelson's appointment, it is necessary to amend the Agreement with CNC to reflect its new designation as the contract Deputy City/Successor Agency/IPUC Engineer.

### **Discussion:**

The proposed amendment revises the Agreement to reflect that CNC will serve as the contract Deputy City/Successor Agency/IPUC Engineer. Amendment No. 1 will also add a monthly usage fee of \$4.95 per computer and \$29.95 per telephone, and a monthly rental fee of \$2.50 per square foot per month for CNC's use of 363 square feet of office space at City Hall to support the City's one stop shop. It will revise the Agreement's Exhibit A (Scope of Services) to reflect the change in designation, add IPUC-related services, and add Geographic Information System ("GIS") services. Exhibit B (Rate Schedule) will be revised to reflect the change in designation, adjust hourly rates according to the Customer Price Index, and add GIS and Electric Utility Services positions for the support of IPUC activities.

**Fiscal Impact:**

The expenditures for CNC are expected to decrease due to the addition of an in-house IPUC Engineer.

**Recommendation:**

- 1.) Staff recommends that the Board approve Amendment No. 1 to the Professional Services Agreement with C & C Engineering, Inc., and authorize the Executive Director to execute same.

**Exhibit:**

- A. Amendment No. 1 to the Professional Services Agreement with C & C Engineering, Inc., dated August 22, 2019
- 

TH/BH:kt

**EXHIBIT A**

Amendment No. 1 to the Professional Services Agreement with  
C & C Engineering, Inc., dated August 22, 2019

[Attached]

**AMENDMENT NO. 1  
TO PROFESSIONAL SERVICES AGREEMENT WITH  
C & C ENGINEERING, INC.**

This Amendment No. 1 to the Professional Services Agreement (“Agreement”) is made and entered into this 22<sup>nd</sup> day of August, 2019, (“Effective Date”) by and between the City of Industry, a California municipal corporation (“City”), the Successor Agency to the Industry Urban-Development Agency, a public body, corporate and politic (“Agency”), and the Industry Public Utilities Commission, a public body, corporate and politic (“IPUC”), and C & C Engineering, Inc., a California Corporation (“Consultant”). The City, Agency, IPUC and Consultant are hereinafter collectively referred to as the “Parties.”

**RECITALS**

**WHEREAS**, on or about March 22, 2018 the Agreement was entered into and executed between the Parties to provide civil engineering staff augmentation services; and

**WHEREAS**, the Parties desire to amend the Agreement removing Consultant as contract City, Agency and IPUC Engineer, and designating Consultant as contract Deputy City, Agency and IPUC Engineer; adding Section 25 to require Consultant to pay the City for use of office space and related supplies; revising Exhibit A Scope of Services to reflect the deputy engineer designation, add IPUC-related services, and add Geographic Information System (“GIS”) services; and revising Exhibit B Rate Schedule to reflect the deputy engineer designation, adjust the hourly rates according to Customer Price Index, and add GIS and Electric Utility Services positions for the support of IPUC activities; and

**WHEREAS**, for the reasons set forth herein, the City, Agency, IPUC and Consultant desire to enter into this Amendment No. 1, as set forth below.

**AMENDMENT**

**NOW, THEREFORE**, in consideration of the mutual covenants, promises and agreements set forth herein, it is agreed the aforesaid Agreement shall remain in full force and effect except as otherwise hereinafter provided:

**SECTION 3. MANAGEMENT**

Section 3 is hereby amended to read in its entirety as follows:

City’s City Manager/Agency and IPUC Executive Director shall represent the City in all matters pertaining to the administration of this Agreement, review and approve all products submitted by Consultant, but shall have no authority to modify the Services or the compensation due to Consultant. Consultant shall provide a contract Deputy City, Agency and IPUC Engineer.

**SECTION 25. PAYMENT FOR USE OF CITY FACILITIES**

Section 25 is hereby added to read as follows:

Consultant shall pay City monthly rent in the amount of \$2.50 per square foot of office space, \$4.95 per computer, and \$29.95 per telephone, the monthly rent, and computer and telephone payments are collectively referred to herein as the "Office Payment". For purposes of this Section, as of the Effective Date of this Agreement, Consultant is occupying 363 square feet of office space, and is utilizing 2 computers, and 2 telephones. The City Manager may adjust the amount of office space, and number of computers and telephones by providing Consultant with 30 days prior written notice of the adjustment. The Office Payment shall be due and payable to the City on the first day of each month, at the place for providing notices, as set forth in Section 15 herein. Said Office Payment shall be adjusted annually on the anniversary date of this Agreement, pursuant to the Consumer Price Index published by the U.S. Department of Labor, Bureau of Labor Statistics, as of December of the prior calendar year for the Los Angeles-Long Beach-Anaheim Metropolitan Statistical Area average, all items, not seasonally adjusted, rounded up to the nearest Five Dollars (\$5.00).

**EXHIBIT A SCOPE OF SERVICES**

The Scope of Services is hereby rescinded in its entirety and replaced with Attachment 1, attached hereto, and incorporated herein by reference.

**EXHIBIT B RATE SCHEDULE**

The Rate Schedule is hereby rescinded in its entirety and replaced within Attachment 2, attached hereto, and incorporated herein by reference.

IN WITNESS WHEREOF, the Parties have executed this Amendment No. 1 to the Agreement as of the Effective Date.

**“CITY”**  
**City of Industry**

**“CONSULTANT”**  
**C & C Engineering, Inc.**

By: \_\_\_\_\_  
Troy Helling, City Manager

By: \_\_\_\_\_  
Clement N. Calvillo, President

By: \_\_\_\_\_  
Mary R. Calvillo, Secretary

**Attest:**

By: \_\_\_\_\_  
Julie Gutierrez-Robles, Deputy City Clerk

**APPROVED AS TO FORM**

By: \_\_\_\_\_  
James M. Casso, City Attorney



**“AGENCY”**

Successor Agency to the Industry Urban-Development Agency

By: \_\_\_\_\_  
Troy Helling, Executive Director

**Attest:**

By: \_\_\_\_\_  
Julie Gutierrez-Robles, Secretary

**APPROVED AS TO FORM:**

By: \_\_\_\_\_  
James M. Casso, General Counsel

**“IPUC”**

Industry Public Utilities Commission

By: \_\_\_\_\_  
Troy Helling, Executive Director

**Attest:**

By: \_\_\_\_\_  
Julie Gutierrez-Robles, Secretary

**APPROVED AS TO FORM:**

By: \_\_\_\_\_  
James M. Casso, General Counsel

## ATTACHMENT 1

### **EXHIBIT A: SCOPE OF SERVICES**

Consultant shall provide engineering staff augmentation services as needed and if requested including but not limited to:

#### **1. General Engineering and Project Management**

- A. Serve as Deputy City Engineer/Agency Engineer/IPUC Engineer and must be a registered civil engineer in the State of California;
- B. Manage and provide all aspects of civil engineering, traffic engineering, front counter permit services, plan checking, development conditioning, capital project management, construction inspection, and assistance in obtaining federal, state and other funding for transportation and other infrastructure projects;
- C. Review all matters pertaining to engineering to ensure that initiatives proposed and implemented by the City/Agency/IPUC and others are done in a manner that protects the City's/Agency's/IPUC's interests, and are consistent with local, state and federal laws;
- D. Assist in planning, coordinating, supervising and evaluating infrastructure, programs, plans, and services;
- E. Evaluate the City's/Agency's/IPUC's needs and formulate short- and long-term plans to meet needs in all areas of public works improvements, including streets, sewers, storm drains, water distribution system, street lights, traffic signals, bridges, median islands, municipal facilities and all other improvements within the public right-of-way;
- F. Provide engineering, design services, land surveying and manage construction of public works projects, including construction inspection and construction staking;
- G. Be available to public and private developers to handle matters dealing with the engineering functions of city government;
- H. Maintain, at City Hall, municipal engineering records and maps required to ensure accurate information is available to the public and City/Agency/IPUC staff;
- I. Prepare reports, investigations, studies and evaluations as may be requested by the City/Agency/IPUC;
- J. Advise the City/Agency/IPUC as to engineering and construction funding available from other government agencies, and when so directed, prepare and initiate applications for funding;

- K. Serve as Resident Engineer when required pursuant to Caltrans/federal requirements;
- L. Design of capital improvement projects, improvement plans, specifications, bid documents, and public improvement project management and inspection;
- M. Solicit proposals for capital improvement project design work, construction management, and inspection, as needed;
- N. Review and evaluate bid submittals;
- O. Provide construction observation, management, inspection, and staking during the construction of City/Agency/IPUC projects; act as Resident Engineer; assist with cost estimating, approval of payments, and change orders, filing of notices, and other tasks;
- P. Coordinate activities with other departments and outside agencies to obtain various approvals and agreements such as environmental clearances, permits, land acquisition, and rights-of-way for engineering projects;
- Q. Negotiate land acquisitions, dispositions, easements, agreements, leases, and other associated property rights as it relates to engineering projects and/or the dissolution of the Agency;
- R. Assist with the development and implementation of a multi-year Capital Improvement Program for the City/ Agency/IPUC;
- S. Attend City Council, Successor Agency to the Industry Urban-Development Agency, Oversight Board of the Successor Agency to the Industry-Urban Development Agency, Industry Public Utilities Commission, Planning Commission, Civic-Recreational-Industrial Authority and other meetings as requested;
- T. Provide such other related engineering services as requested by the City Manager/Executive Director or other City/Agency Management Personnel or their designee;
- U. Provide peer review for City/Agency contractors and accept peer review from City/Agency Contractors, as directed;
- V. Conform to systems of procurement, administrative and financial controls, as directed;
- W. Provide NPDES services that are necessary and related functions as are the normal practice of City Engineering Departments including any stormwater projects required of the City;
- X. Maintain the City's/Agency's/IPUC's digital and plotted atlases of all infrastructure and assets
- Y. Provide utility coordination services as requested; and

- Z. Assist the City with any needs or requests affiliated with city owned property both within City limits and outside City limits.
- AA. Manage and provide all aspects of Geographic Information Systems (GIS) services for analysis and mapping and data management including but not limited to database design, address data, asset data collection and inspections.

## **2. Development Review**

- A. Review proposed improvements and land developments and provide recommendation as to engineering matters to ensure conformance with City ordinances and state law;
- B. Perform statutory functions of Deputy City/Agency Engineer pertaining to the review and checking of lot line adjustments, parcel and tract maps, including tentative, final and vesting maps. Ensure map conformance with State Subdivision Map Act and City ordinances;
- C. Provide a "turn around" checking time for maps and improvement plans within a reasonable number of days for the first plan check once the application has been deemed complete and all subsequent plan checks necessary until plan is approved. The Engineer shall notify the applicant in writing of any final plan or final map deficiencies within the timeframe required by State law, specifying those items needed to complete the application;
- D. Establish performance, labor and material bond amounts when required and ensure the posting of such bonds within the proper time sequence of such development control;
- E. Provide necessary and related functions as are the normal practice of City/Agency Engineering in control of private development; and
- F. Provide front counter in-take and public information services.

## **3. Traffic Engineering**

- A. Provide support and expertise in the application of Traffic Engineering principles and practices to provide and enhance the safety and efficient movement of pedestrians, cyclists and vehicular traffic of people and goods within the City;
- B. Ensure compliance with requirements of Section 627 of the California Vehicle Code and all other applicable federal, state, and local laws;
- C. Provide comprehensive analyses of existing and projected traffic conditions; intersection design, rail line or at-grade crossing impacts, speed humps, City parking lot design, and traffic/transportation data collection services;

- D. Provide electronic traffic control device studies and designs (signs, signals, pavement markings, school zone flashers and curve warning flashers);
- E. Review subdivision or new development projects involving traffic impact analyses, transportation modeling, area-wide transportation studies and road impact fee analyses;
- F. Investigate citizen requests for traffic calming measures and respond to citizens, as directed by the City Manager/Executive Director or other City/Agency management personnel;
- G. Provide technical assistance for traffic signal design and day-to-day traffic operations including traffic signals;
- H. Provide technical input to City/ Agency staff with signing and striping changes, issuing workorders to address citizen requests, signal equipment upgrades and parts, collision analysis, speed limits, traffic volume data and other work performed by City/Agency staff;
- I. Review traffic plans for capital improvement projects and advise City/Agency on potential issues;
- J. Assist City with preparation of Annual Traffic Safety Report;
- K. Review development plans, including environmental impact reports and impact studies for potential traffic issues and advise on possible solutions;
- L. Review precise grading and public improvement plans for potential traffic issues and advise on possible solutions;
- M. Review traffic control plans for construction projects and advise on potential issues;
- N. Maintain traffic collision database and advise on traffic issues involved. And
- O. Serve as the Traffic Engineer if requested.

#### **4. Construction Inspection**

- A. Coordinate and attend pre-construction meetings;
- B. Process shop drawings, submittals and requests for information (RFIs) from contractors;
- C. Provide field inspections of work in progress to ensure compliance with plans and specifications;
- D. Follow federal requirements and procedures and filing system for federally funded projects;
- E. Take digital photos of each construction phase throughout duration of project;
- F. Serve as inspector of record (create red lines on as-built drawings) for work inspected;
- G. Prepare and file written daily inspection reports;
- H. Coordinate inspections with utility companies as necessary;

- I. Coordinate special testing and inspection work as required;
- J. Report instances of apparent non-compliance with contract plans, specifications to City Engineer or other City/Agency management personnel or their designee for resolution;
- K. Verify prevailing wages and payroll information; and
- L. Process progress payment applications.

## **5. Testing**

Consultant shall oversee the testing and review construction method and material compliance testing reports. Testing will include, but not be limited to:

- A. Soil compaction testing;
- B. Asphalt concrete testing; and
- C. Concrete slump and strength testing.

## **6. Federally Funded Projects**

- A. Secure all necessary permits, including CEQA and NEPA compliance, surveying, testing, preparation of plans and specifications, description of construction phasing plan, estimate of probable construction costs, preparation of bid documents, review of construction contract bids, recommendation for award, construction inspection, and construction administration;
- B. Provide all services in accordance with Caltrans standards, FHWA standards, and City/ Agency standards;
- C. Comply with California Government Code Section 8355 in matters relating to the provision of a drug-free workplace;
- D. Comply with the Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31 et. Seq., that govern allowable elements of cost;
- E. Comply with the administrative requirements set forth in 49 CFR Part 18, Uniform Administrative Requirement for Grants and Cooperative Agreements to State and Local Governments; and
- F. Comply with CFR Title 49, Part 29, Debarment and Suspension of Certificate, refer to Exhibit 12-H "Debarment and Suspension Certificate" in Chapter 12 of the Caltrans Local Assistance Manual.

## **7. Provision of Services**

- A. Place the highest emphasis on customer service;

- B. Be reachable and available to respond to City/Agency/IPUC emergencies at all times. Consultant must provide City/Agency/IPUC with emergency contact numbers for key personnel to facilitate the immediate response by Consultant to emergencies and provide an updated contact list when needed;
- C. Communicate effectively with citizens before, during, and after construction projects;
- D. Consultant shall provide written comments for initial and subsequent review within a reasonable number of days from date of receipt of the plans. Consultant shall provide comments for expedited plan reviews on a case by case basis;
- E. Consultant will meet approximately twice per month with the City Engineer or other designated staff to provide comprehensive updates on all pending assignments; and
- F. Consultant will make initial contact in response to staff and developer inquiries and citizen concerns within a reasonable amount of time after receipt by the City and update the reporting party and City/Agency/IPUC staff regularly throughout the investigation and resolution period.

#### **8. Specific IPUC Services**

Support of the IPUC. Consultant will provide the following services either with Consultant employees or through the use of sub-consultants necessary to develop, conduct, oversee, operate, and grow the IPUC including, at a minimum, all program and project management services needed to ensure adherence to local, state and federal regulations, and operational updates needed to develop and secure the IPUC's financial viability under the following major categories:

##### **A. IPUC Administration**

Administrative services for the IPUC needed to ensure proper operation, reporting, and compliance of the IPUC's electric systems and function.

##### **B. Asset Management**

Asset management services for IPUC facilities, systems and equipment.

##### **C. File Management**

Develop and maintain the IPUC files and databases including, at a minimum the approval, routing, organization, upload and access to appropriate and required personnel.

##### **D. Power Procurement**

Oversee the contractors and regulations required in purchasing and supplying the energy needs of the IPUC customers and system, including, at a minimum, contractor(s) contractual obligation and performance, energy pricing review, communications, and obligations and reporting.

E. Environmental Oversight

Oversee, select and work with contractor, local, state and federal officials in providing guidance on the environmental requirements needed to operate and maintain the IPUC facilities, equipment, property, and infrastructure.

F. Legacy Issues

Work with the City and its contractors with legacy concerns that have not been resolved, including, at a minimum, consultation, strategy development, action plan implementation, and corrective actions needed to inform or correct past information or actions.

G. Staff Augmentation

Provide and make available the necessary staff and personnel required to administer the IPUC, including at a minimum, management, program, project, engineering, administrative and support personnel.

H. Process Development and Implementation

Develop and implement IPUC processes and standards needed to operate and maintain the IPUC department, including, at a minimum, customer connections, contract approval, fees and deposits and operation and maintenance procedures.

I. After Hours Response

Provide after-hours response, communication, oversight, and availability for the IPUC facilities, equipment and infrastructure. Personnel responsible for after-hours work will be assigned as needed depending on schedules and availability.

J. Engineering

Provide technical engineering support and services for IPUC facility and infrastructure design and construction.

K. Field Visits



Acting as IPUC staff, will attend, set-up, facilitate, and coordinate visits to IPUC facilities, equipment, infrastructure and property as needed or required by mandates, regulation or requested by the designated City officials.

L. Strategic Planning

Assist with City strategic planning services to further the IPUC growth and financial expansion.

M. Project Management

Provide project management services, including, at a minimum, initiating, planning, implementing, execution, and close out of the scope, schedule and budget of existing and future IPUC projects, in addition to City projects requiring IPUC involvement.

N. Community Choice Aggregation (CCA) - Work with City to determine how it would like to proceed with this program.

**9. Field Operations**

Other duties as requested.

## ATTACHMENT 2

### EXHIBIT B: RATE SCHEDULE

Civil Engineering and Administrative Services		Municipal Engineering Services	
Principal/Director of Engineering	\$245.00	Deputy City/Agency Engineer	\$205.00
Senior Project Manager/Sr. Civil Engineer	\$195.00	Plan Check Engineer	\$185.00
Project Manager/Civil Engineer	\$170.00	Plan Checker	\$165.00
Senior GIS Manager	\$195.00	Senior Construction Manager	\$195.00
GIS Manager	\$170.00	Construction Manager	\$170.00
Senior Project Engineer	\$160.00	Senior Construction Inspector	\$170.00
Project Engineer	\$150.00	Construction Inspector	\$140.00
Senior Design Engineer	\$140.00	Permit Coordinator	\$165.00
Design Engineer	\$130.00	Field Operations Manager	\$195.00
Senior GIS Analyst	\$160.00	Senior Field Operations	\$170.00
GIS Analyst	\$150.00	Field Operations	\$140.00
GIS Technician	\$115.00	Administrative Supervisor	\$100.00
CADD Operator	\$115.00	Administrative Assistant	\$85.00
Administrative Supervisor	\$100.00		
Administrative Assistant	\$85.00	Field Survey Services	
Clerical	\$75.00	Director of Survey	\$195.00
Intern	\$75.00	Survey Manager	\$170.00
		Land Surveyor	\$150.00
		Senior Survey Technician	\$160.00
		Survey Technician	\$150.00
		One Person Crew	\$165.00
		Two Person Crew	\$260.00
		Three Person Crew	\$335.00
Electric Utility Services			
Senior Energy Advisor	\$245.00		
Operations Manager	\$205.00		
Senior Electrical Worker/Inspector	\$170.00		
Electrical Worker/Inspector	\$150.00		

The above-mentioned rates shall be adjusted at the beginning of each fiscal year, commencing July 1, 2020, pursuant to the Consumer Price Index published by the U.S. Department of Labor, Bureau of Labor Statistics as of December of the prior calendar year for the Los Angeles-Long Beach-Anaheim Metropolitan Statistical Area average, all items, not seasonally adjusted, rounded up to the nearest five dollars (\$5.00) per hour, however, such adjustment shall be no less than 2.5% per year.

*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.5

# Memo



To: Industry Public Utilities Commission  
Cc: La Puente Valley County Water District, Board of Directors  
From: Greg B. Galindo, General Manager  
Date: July 30, 2019  
Re: Industry Public Utilities Water Operations Quarterly Report (April – June 2019)

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In accordance with the City of Industry Waterworks System (the “CIWS”) Operation and Management Agreement between the City of Industry (the “City”) and the La Puente Valley County Water District (the “District”), the District is providing the CIWS Quarterly Report for the 4<sup>th</sup> quarter of the 2018-19 fiscal year. The report represents fiscal year-to-date information along with the current status of various items listed under the appropriate heading.

## ***Administrative/Financial***

- 2018-19 Fiscal Year Budget – A draft report of Revenue and Expenses as of June 30, 2019, is enclosed for your review as ***Attachment 1***. Some account figures shown in the report will change as year-end accounting entries are made (i.e., production assessments, developer projects, labor cost adjustments for water system improvements, etc.).
- Fund Disbursements – For your reference, a list of disbursements from the IPU Water Operations Fund for the past quarter (by month) has been provided as ***Attachment 2***.
- Study of Water Rates and Charges – District staff continues to work with Raftelis Financial on the water rate study effort. District staff anticipates providing City staff with a draft report in August.
- Billing System Upgrade – District staff has for the most part transitioned over to the upgraded billing system. There is some final testing that will be conducted before the fully transitioning.

## ***Distribution, Supply and Production***

- Summary of Activities – A summary report of CIWS field activities for the 4<sup>th</sup> quarter of fiscal year 2018-19 is provided as ***Attachment 3***.
- City of Industry Well No. 5 Operations – The well was taken out of service on April 5<sup>th</sup> and the pump pulled for inspection/repair. Upon review of the inspection report and contractor recommendations, the pump contractor was directed to perform maintenance and repair work as summarized below:
  - Mechanical brushing of the well casing
  - Mechanical dual swab of the casing with airlifting
  - Replace the worn pump bowl assembly with a new pump that has the same design parameters of existing pump
  - Add 30 feet of pump column and line shaft

This work was completed and the well was placed back into service on June 17, 2019. Upon reactivation of the well water levels and production rate was observed as shown in the table below.

Well	Pump Setting (below surface)	Static Water Level	Pumping Water Level	Drawdown	Current GPM Pumping Rate
COI 5	189'	110'	131'	21'	1,365

- Production Summary – The production for the 4<sup>th</sup> quarter of fiscal year 2018-19, to meet the needs of the CIWS, was 308.19 AF. The 2018-19 fiscal year production report and related graph are provided as *Attachment 4*.
- 2018-19 Water Conservation – A summary of water system usage for fiscal year 2018-19 as compared to calendar year 2013 is shown below. The overall reduction in use for this time period is 15.9%.

Month	2013	2018-19	Difference Current-2013 (%)	Accumulative Difference (%)
July	141.36	144.82	2.4%	2.4%
August	153.97	142.58	-7.4%	-2.7%
September	151.67	125.43	-17.3%	-7.6%
October	137.26	109.67	-20.1%	-10.6%
November	110.83	102.11	-7.9%	-10.1%
December	99.84	86.06	-13.8%	-10.6%
January	90.55	81.86	-9.6%	-10.5%
February	81.62	70.65	-13.4%	-10.7%
March	99.4	75.91	-23.6%	-11.9%
April	115.82	102.80	-11.2%	-11.9%
May	147.93	93.35	-36.9%	-14.7%
June	152.6	112.04	-26.6%	-15.9%
Totals	1482.85	1247.28		

- CIWS and LPVCWD Water Exchange – In accordance with the Water Exchange and Supply Agreement between LPVCWD and the City of Industry, the District is providing the water exchange summary as of June 30, 2019, as *Attachment 5*.
- MSGB Groundwater Levels – On, July 19, 2019, the Baldwin Park key well level was 196.3 feet asl, which is approximately 18 feet higher than one year ago. Watermaster’s latest report on hydrologic conditions is enclosed as *Attachment 6*.

### *Water Quality / Compliance*

- Distribution System Monitoring – District Staff has collected all required water quality samples from the distribution system for the 4<sup>th</sup> quarter of fiscal year 2018-19; approximately 104 samples were collected. All results met State and Federal drinking water quality regulations.
- Source Monitoring – All water quality samples were collected from Well No. 5 when it was placed back into service. The table below summarizes Well No. 5’s current water quality for constituents of concern.

Month Sampled	Flow Rate	1,1 DCE	TCE	PCE	All Other	Perchlorate	1,4-Dioxane	NDMA	Nitrate
		MCL= 6 ppb	MCL= 5 ppb	MCL= 5 ppb	VOCs	MCL= 6 ppb	NL= 1 ppb	NL= 10 ppt	MCL=10 ppm
Jul-19	1,365	1.8	2.9	11	ND	3.1	ND	ND	6.6

- Lead Sampling for Schools – AB 746 requires community water systems to test the lead levels of drinking water at all California public K-12 schools (constructed before January 1, 2010) and preschools and child daycare facilities located on public school property by July 1, 2019. LPVCWD staff contacted Basset Unified School District and Whittier School District representatives to discuss lead sampling at Don Julian Elementary and Wallen L. Andrews Elementary to comply with AB 746 by July 1, 2019.
  - Staff sampled for lead at Don Julian Elementary on December 12, 2018 and all sample results were non-detect for lead.
  - Staff sampled for lead at Wallen L. Andrews Elementary on December 6, 2018 and all sample results were non-detect for lead.

Compliance for AB 746 was met by conducting lead sampling all public K-12 schools, preschools and child daycare facilities located on public school property within the CIWS’s service boundary by July 1, 2019.

- 2018 Consumer Confidence Report (Annual Water Quality Report) – Postcards notifying customer that the 2018 CCR is available online were distributed to all service addresses within the IPU Water System, prior to July 1, 2019. The CCRs is also available in Spanish. Printed copies of the CCRs are mailed out upon request and are available at our District office and City Hall as well.

### *Capital / Special Projects*

- Well No. 5 Maintenance and Repair Work– On April 5, 2019 Well No. 5 was taken out of service and Tri-County Pump Company removed the pump assembly for inspection. Upon review of the inspection report and pump contractor’s recommendations, the pump contractor was directed to perform maintenance and repair work as summarized below:
  - Mechanical brushing of the well casing
  - Mechanical dual swab of the casing with airlifting
  - Replace the worn pump bowl assembly with a new pump that has the same design parameters of existing pump
  - Add 30 feet of pump column and line shaft so in the event that basin water levels decline there will be minimal impact on the well’s production.

This work was completed and the well was placed back into service on June 17, 2019. The well is pumping at a rate of 1,365 gpm.

- Development at 365 ½ S 4th Ave. – Staff received a request for the installation of a new one 1-inch service to accommodate new construction of an Accessory Dwelling Unit (ADU). Staff provided a cost estimate for the install on June 11, 2019.
- Development at 14055 Lomitas Ave. – Staff received a request for the installation of a new one 1-inch service to accommodate new construction. Staff installed the new 1” water service on June 20, 2019.
- Development at 13629 Don Julian Rd. – Staff received a request for the installation of a new one 1.5-inch service and a 4-inch fire service to accommodate new construction. Staff provided the Will Serve letter on April 19, 2019, but have not received an official request for water service. It is understood that the development will consist of two new buildings (5,722 sf. and 8,011 sf.).
- 4th Avenue and Trailside Drive – The 2017 CIWS Water Master Plan recommended improvements to waterlines in 4th Avenue and Trailside Drive. District staff is providing support to City staff and CNC during the design phase of this project.
- Starhill Lane and 3rd Avenue Waterline Improvement Project – The 2017 CIWS Water Master Plan recommended improvements to waterlines in Starhill Lane and 3rd Avenue south of Lomitas Avenue. District staff is providing support to City staff and CNC during the design phase of this project.

#### *Personnel*

- As of June 30, 2019, the District has 8 full-time field employees, 5 full-time office/administrative employees and 1 part-time office employee. A summary of the current hourly rates for each District employee has been provided as *Attachment 7*.
- Weekly field tailgate safety meetings continue to be conducted for all field employees.

#### *Attachments*

1. Statement of Revenue and Expenses for the 4<sup>th</sup> Quarter of 2018-19.
2. Fund Disbursement List for 4<sup>th</sup> Quarter of 2018-19.
3. Summary of Field Activities for 4<sup>th</sup> Quarter of 2018-19.
4. Production Summary for 4<sup>th</sup> Quarter of 2018-19.
5. CIWS – LPVCWD Water Exchange and Delivery Summary for 4<sup>th</sup> Quarter of 2018-19.
6. Main San Gabriel Basin Hydrologic Report.
7. Summary of Hourly Rates for District Staff as of June 30, 2019.

# Attachment 1



**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**  
**Statement of Revenue and Expenses Summary**  
**For the Period Ending June 30, 2019**  
**(Unaudited)**

DESCRIPTION	JUNE 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	100% OF BUDGET	FY END 2017-2018
Total Operational Revenues	\$ 114,252	\$ 1,859,347	\$ 2,026,800	92%	\$ 1,920,277
Total Non-Operational Revenues	(24)	19,425	30,000	65%	40,307
<b>TOTAL REVENUES</b>	<b>114,228</b>	<b>1,878,772</b>	<b>2,056,800</b>	<b>91%</b>	<b>1,960,584</b>
Total Salaries & Benefits	39,757	673,986	668,600	101%	644,392
Total Supply & Treatment	55,756	607,453	848,565	72%	607,538
Total Other Operating Expenses	9,281	150,627	171,500	88%	149,475
Total General & Administrative	49,723	258,980	301,568	86%	245,510
Total Other & System Improvements	22,695	58,760	120,800	49%	45,748
<b>TOTAL EXPENSES</b>	<b>177,213</b>	<b>1,749,804</b>	<b>2,111,000</b>	<b>83%</b>	<b>1,692,664</b>
<b>OPERATING INCOME</b>	<b>(62,984)</b>	<b>128,968</b>	<b>(54,200)</b>	<b>-238%</b>	<b>267,920</b>
<b>NET INCOME (LOSS)</b>	<b>\$ (62,984)</b>	<b>\$ 128,968</b>	<b>\$ (54,200)</b>	<b>-238%</b>	<b>\$ 267,920</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**  
**Statement of Revenue and Expenses**  
**For the Period Ending June 30, 2019**  
**(Unaudited)**

DESCRIPTION	JUNE 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	100% OF BUDGET	FY END 2017-2018
<b>Operational Revenues</b>					
Water Sales	\$ 62,656	\$ 1,133,377	\$ 1,317,750	86%	\$ 1,206,751
Service Charges	46,411	605,285	600,000	101%	598,493
Customer Charges	1,240	19,095	21,000	91%	20,000
Fire Service	3,945	101,590	88,000	115%	95,032
<b>Total Operational Revenues</b>	<b>114,252</b>	<b>1,859,347</b>	<b>2,026,800</b>	<b>92%</b>	<b>1,920,277</b>
<b>Non-Operational Revenues</b>					
Contamination Reimbursement	-	19,449	30,000	65%	40,267
Developer Fees	-	-	-	N/A	-
Miscellaneous Income	(24)	(24)	-	N/A	39
<b>Total Non-Operational Revenues</b>	<b>(24)</b>	<b>19,425</b>	<b>30,000</b>	<b>65%</b>	<b>40,307</b>
<b>TOTAL REVENUES</b>	<b>114,228</b>	<b>1,878,772</b>	<b>2,056,800</b>	<b>91%</b>	<b>1,960,584</b>
<b>Salaries &amp; Benefits</b>					
Administrative Salaries	16,361	200,341	186,800	107%	190,967
Field Salaries	8,883	231,034	238,000	97%	219,465
Employee Benefits	7,682	145,869	149,000	98%	143,834
Pension Plan	3,560	60,337	57,440	105%	54,946
Payroll Taxes	1,692	29,991	30,360	99%	29,215
Workman's Compensation	1,579	6,413	7,000	92%	5,964
<b>Total Salaries &amp; Benefits</b>	<b>39,757</b>	<b>673,986</b>	<b>668,600</b>	<b>101%</b>	<b>644,392</b>
<b>Supply &amp; Treatment</b>					
Purchased Water - Leased	-	379,470	377,614	100%	326,781
Purchased Water - Other	1,920	21,271	17,500	122%	17,128
Power	2,547	97,621	120,000	81%	119,441
Assessments	-	11,030	184,752	6%	135,945
Treatment	-	2,834	6,200	46%	4,834
Well & Pump Maintenance	51,289	95,226	142,500	67%	3,409
<b>Total Supply &amp; Treatment</b>	<b>55,756</b>	<b>607,453</b>	<b>848,565</b>	<b>72%</b>	<b>607,538</b>
<b>Other Operating Expenses</b>					
General Plant	107	12,384	10,500	118%	4,932
Transmission & Distribution	5,067	72,205	64,000	113%	54,395
Vehicles & Equipment	-	15,310	32,000	48%	31,553
Field Support & Other Expenses	2,096	24,898	35,000	71%	31,104
Regulatory Compliance	2,012	25,830	30,000	86%	27,491
<b>Total Other Operating Expenses</b>	<b>9,281</b>	<b>150,627</b>	<b>171,500</b>	<b>88%</b>	<b>149,475</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**

**Statement of Revenue and Expenses  
For the Period Ending June 30, 2019  
(Unaudited)**

DESCRIPTION	JUNE 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	100% OF BUDGET	FY END 2017-2018
<b>General &amp; Administrative</b>					
Management Fee	47,356	187,569	187,568	100%	183,891
Office Expenses	650	32,815	21,000	156%	17,478
Insurance	-	11,439	15,000	76%	5,667
Professional Services	-	4,409	45,000	10%	15,576
Customer Accounts	1,607	17,191	16,000	107%	16,247
Public Outreach & Conservation	14	3,648	15,000	24%	3,923
Other Administrative Expenses	96	1,908	2,000	95%	2,727
<b>Total General &amp; Administrative</b>	<b>49,723</b>	<b>258,980</b>	<b>301,568</b>	<b>86%</b>	<b>245,510</b>
<b>Other Expenses &amp; System Improvements (Water Operations Fund)</b>					
Transfer to Capital or Expense	-	-	-	N/A	-
Developer Capital Contributions	-	-	-	N/A	-
Developer Project -	-	-	-	N/A	-
<b>Net Developer Project Activity</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0%</b>	<b>-</b>
Master Plan Update / Hydraulic Model	-	-	-	N/A	-
Other System Improvements (Materials)	-	-	-	N/A	-
FH Laterals	-	-	6,300	0%	790
Service Line Replacements	15,647	41,583	30,000	139%	31,693
Valve Replacements	1,076	8,723	19,500	45%	5,874
Fire Hydrant Repair/Replace	5,972	8,454	-	N/A	-
Meter Installations - Industry Hills	-	-	-	0%	7,391
Meter Read Collection System	-	-	25,000	0%	-
SCADA System Assessment & Upgrades	-	-	40,000	0%	-
<b>Total Other &amp; System Improvements</b>	<b>22,695</b>	<b>58,760</b>	<b>120,800</b>	<b>49%</b>	<b>45,748</b>
<b>TOTAL EXPENSES</b>	<b>177,213</b>	<b>1,749,804</b>	<b>2,111,000</b>	<b>83%</b>	<b>1,692,664</b>
<b>OPERATING INCOME</b>	<b>(62,984)</b>	<b>128,968</b>	<b>(54,200)</b>	<b>N/A</b>	<b>267,920</b>

## Attachment 2

## Industry Public Utilities April 2019 Disbursements

Check #	Payee	Amount	Description
3481	ACWA/JPIA	\$ 1,542.60	Worker's Compensation Program
3482	CCSInteractive	\$ 13.60	Monthly Website Hosting
3483	Cell Business Equipment	\$ 34.04	Office Expense
3484	Collicutt Energy Services Inc	\$ 335.00	Generator Maintenance
3485	Highroad IT	\$ 1,518.00	Server Backup Maintenance & Support
3486	Hose-Man Inc	\$ 157.06	Field Supplies
3487	Industry Public Utility Commission	\$ 690.81	Industry Hills Power Expense
3488	La Puente Valley County Water District	\$ 52,221.41	Labor Costs March 2019
3489	Merritt's Hardware	\$ 19.88	Field Supplies
3490	Platinum Consulting Group	\$ 669.37	Administrative Support
3491	S & J Supply Co Inc	\$ 52.23	Field Supplies
3492	San Gabriel Valley Water Company	\$ 1,712.01	Purchased Water - Salt Lake
3493	SC Edison	\$ 6,145.27	Power Expense
3494	SoCal Gas	\$ 14.30	Gas Expense
3495	Time Warner Cable	\$ 76.14	Telephone Service
3496	Time Warner Cable	\$ 281.82	Telephone Service
3497	Underground Service Alert	\$ 94.26	Line Notifications
3498	Verizon Wireless	\$ 386.84	Cellular Service
3499	Weck Laboratories Inc	\$ 107.50	Water Sampling
3500	Airgas USA LLC	\$ 102.15	Field Expense
3501	Answering Service Care	\$ 99.39	Answering Service
3502	Bill Wright's Paint	\$ 144.48	Field Supplies
3503	EcoTech Services Inc	\$ 390.00	UHET Program
3504	Ferguson Enterprises Inc #1350	\$ 74.38	Field Supplies
3505	Lagerlof, Senecal, Gosney & Kruse	\$ 261.00	Attorney Fee's
3506	McMaster-Carr Supply Co	\$ 244.73	Field Supplies
3507	MJM Communications & Fire	\$ 180.00	Security Monitoring
3508	Platinum Consulting Group	\$ 90.00	Administrative Support
3509	Resource Building Materials	\$ 157.66	Field Supplies
3510	SoCal Gas	\$ 18.80	Gas Expense
3511	Sunbelt Rentals	\$ 220.50	Equipment Rental
3512	Weck Laboratories Inc	\$ 352.50	Water Sampling
3513	Western Water Works	\$ 90.99	Field Supplies
3514	InfoSend	\$ 705.59	Billing Expense
3515	La Puente Valley County Water District	\$ 558.17	Web CC & Bank Fee's Reimbursement
3516	Weck Laboratories Inc	\$ 18.50	Water Sampling
3517	Bryan Press	\$ 176.50	Billing Expense
3518	Cell Business Equipment	\$ 42.44	Office Expense
3519	Grainger Inc	\$ 307.61	Safety Supplies
3520	Industry Public Utility Commission	\$ 866.94	Industry Hills Power Expense

## Industry Public Utilities April 2019 Disbursements - continued

Check #	Payee	Amount	Description
3521	Jack Henry & Associates	\$ 37.50	Web E-Check Fee's
3522	SC Edison	\$ 8,067.99	Power Expense
3523	Tri County Pump Company	\$ 10,105.00	Well 5 Rehab
3524	Verizon Wireless	\$ 492.28	Cellular Service
3525	Vulcan Materials Company	\$ 558.54	Field Supplies - Asphalt
3526	Staples	\$ 40.50	Office Supplies
3527	Ready Artwork	\$ 1,068.75	Annual CCR Expense
3528	San Gabriel Valley Water Company	\$ 1,916.53	Purchased Water - Salt Lake
3529	SoCal Gas	\$ 14.30	Gas Expense
3530	Time Warner Cable	\$ 75.96	Telephone Service
3531	Petty Cash	\$ 76.00	Office Expense
Online	Home Depot	\$ 70.00	Field Supplies
Autodeduct	Wells Fargo Merchant Fee's	\$ 80.01	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
<b>Total April 2019 Disbursements</b>		<b>\$ 93,821.83</b>	

## Industry Public Utilities May 2019 Disbursements

Check #	Payee	Amount	Description
3532	CCSInteractive	\$ 13.60	Monthly Website Hosting
3533	Ferguson Enterprises Inc #1350	\$ 65.98	Field Supplies
3534	Highroad IT	\$ 268.00	Technical Support
3535	J.G. Tucker & Son Inc	\$ 238.94	Safety Supplies
3536	La Puente Valley County Water District	\$ 64,187.62	Labor Costs April 2019
3537	Merritt's Hardware	\$ 78.36	Field Supplies
3538	U.S. Postal Service	\$ 308.00	PO Box Service Fee
3539	Underground Service Alert	\$ 120.66	Line Notifications
3540	Weck Laboratories Inc	\$ 126.00	Water Sampling
3541	Continental Utility Solutions Inc	\$ 860.00	Web Portal Service Fee
3542	Highroad IT	\$ 137.50	Technical Support
3543	Merritt's Hardware	\$ 8.76	Field Supplies
3544	Time Warner Cable	\$ 281.82	Telephone Service
3545	Bill Wright's Paint	\$ 181.47	Field Supplies
3546	Citi Cards	\$ 130.21	Shoring Expense
3547	Highroad IT	\$ 618.00	Computer Expense
3548	InfoSend	\$ 688.44	Billing Expense
3549	Jack Henry & Associates	\$ 41.50	Web E-Check Fee's
3550	La Puente Valley County Water District	\$ 578.91	Web CC & Bank Fee's Reimbursement
3551	Peck Road Gravel	\$ 350.00	Asphalt & Concrete Disposal
3552	SC Edison	\$ 1,088.87	Power Expense
3553	SoCal Gas	\$ 16.38	Gas Expense
3554	Cell Business Equipment	\$ 43.91	Office Expense
3555	G. M. Sager Construction	\$ 8,700.00	Patchwork
3556	Industry Public Utility Commission	\$ 442.33	Industry Hills Power Expense
3557	Locus Technology	\$ 420.00	Technical Support
3558	Platinum Consulting Group	\$ 45.00	Administrative Support
3559	S & J Supply Co Inc	\$ 2,248.64	Field Supplies
3560	San Gabriel Valley Water Company	\$ 1,856.19	Purchased Water - Salt Lake
3561	SC Edison	\$ 2,295.71	Power Expense
3562	Staples	\$ 36.38	Office Supplies
3563	Weck Laboratories Inc	\$ 122.50	Water Sampling
3564	Western Water Works	\$ 401.06	Field Supplies
Online	Home Depot	\$ 106.61	Field Supplies
Autodeduct	Wells Fargo Merchant Fee's	\$ 55.69	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
<b>Total May 2019 Disbursements</b>		<b>\$ 87,207.04</b>	

## Industry Public Utilities June 2019 Disbursements

Check #	Payee	Amount	Description
3565	Ferguson Waterworks	\$ 414.61	Developer Project Expense
3566	Highroad IT	\$ 120.00	Domain Renewal
3567	S & J Supply Co Inc	\$ 576.48	Field Supplies
3568	SoCal Gas	\$ 15.29	Gas Expense
3569	Tri County Pump Company	\$ 19,712.00	Well 5 Expense
3570	Verizon Wireless	\$ 475.70	Cellular Service
3571	Western Water Works	\$ 234.68	Field Supplies
3572	Answering Service Care	\$ 201.14	Answering Service
3573	CCSInteractive	\$ 13.60	Monthly Website Hosting
3574	Collicutt Energy Services Inc	\$ 1,722.04	Generator Maintenance
3575	Highroad IT	\$ 878.00	Technical Support
3576	Hunter Electric	\$ 515.20	Booster Maintenance
3577	InfoSend	\$ 710.69	Billing Expense
3578	La Puente Valley County Water District	\$ 66,085.39	Labor Costs May 2019
3579	McMaster-Carr Supply Co	\$ 214.51	Field Supplies
3580	Merritt's Hardware	\$ 242.79	Field Supplies
3581	Resource Building Materials	\$ 60.33	Field Supplies
3582	S & J Supply Co Inc	\$ 170.06	Developer Project Expense
3583	Time Warner Cable	\$ 75.96	Telephone Service
3584	Underground Service Alert	\$ 119.01	Line Notifications
3585	Weck Laboratories Inc	\$ 230.00	Water Sampling
3586	Civiltec Engineering Inc	\$ 200.00	Well 5 Expense
3587	Ferguson Waterworks	\$ 21.38	Meter Maintenance
3588	Highroad IT	\$ 75.00	License Fee
3589	Hunter Electric	\$ 4,768.64	Plant Maintenance
3590	Jack Henry & Associates	\$ 36.62	Web E-Check Fee's
3591	La Puente Valley County Water District	\$ 605.31	Web CC & Bank Fee's Reimbursement
3592	McMaster-Carr Supply Co	\$ 451.42	Field Supplies
3593	Platinum Consulting Group	\$ 393.88	Administrative Support
3594	SC Edison	\$ 814.14	Power Expense
3595	SoCal Gas	\$ 19.76	Gas Expense
3596	Sunbelt Rentals	\$ 394.65	Equipment Rental
3597	Time Warner Cable	\$ 281.82	Telephone Service
3598	Weck Laboratories Inc	\$ 122.50	Water Sampling
3599	Wells Tapping Service	\$ 400.00	Tapping Service
3600	Western Water Works	\$ 527.23	Air-Vac Maintenance
3601	Yungpeng Ji	\$ 46.96	Customer Overpayment Refund
3602	Mario Arroyo Jr	\$ 194.64	Customer Deposit Refund
3603	RIF I - Valley Blvd LLC	\$ 23.50	Customer Overpayment Refund
3604	Cell Business Equipment	\$ 15.38	Office Expense
3605	Industry Public Utility Commission	\$ 657.97	Industry Hills Power Expense



## Industry Public Utilities June 2019 Disbursements - continued

Check #	Payee	Amount	Description
3606	J.G. Tucker & Son Inc	\$ 79.93	Safety Supplies
3607	La Puente Valley County Water District	\$ 47,356.41	2nd Quarter 2019 O&M Fee
3608	S & J Supply Co Inc	\$ 2,101.47	Developer Project Expense
3609	San Gabriel Valley Water Company	\$ 1,920.30	Purchased Water - Salt Lake
3610	SC Edison	\$ 186.97	Power Expense
3611	SoCal Gas	\$ 14.79	Gas Expense
3612	Sunbelt Rentals	\$ 227.26	Fire Hydrant Maintenance
3613	Tri County Pump Company	\$ 50,348.00	Well 5 Expense
3614	Verizon Wireless	\$ 496.15	Cellular Service
3615	Vulcan Materials Company	\$ 948.92	Field Supplies - Asphalt
3616	Weck Laboratories Inc	\$ 174.50	Water Sampling
3617	Petty Cash	\$ 9.48	Office Expense
Online	Home Depot Credit Services	\$ 222.75	Field Supplies
Autodeduct	Wells Fargo Merchant Fee's	\$ 55.69	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
<b>Total June 2019 Disbursements</b>		<b>\$ 207,024.90</b>	

# Attachment 3

**CIWS MONTHLY ACTIVITIES REPORT FY 2018-2019**

	July	August	September	October	November	December	January	February	March	April	May	June	2018/2019 FYTD	2017/2018 Actuals
<b>Water Quality Monitoring</b>														
No. of Samples from Distribution System	33	27	28	35	34	36	35	33	29	37	29	38	394	372
<b>Distribution Maintenance</b>														
Repair/Replace Service Line	2	5	1	2	3	3	0	4	0	1	6	0	27	28
Repair/Replace Main Line	1	1	0	1	0	0	0	1	0	0	0	0	4	4
Replace Curb/Angle Stop	2	1	1	1	2	2	0	1	3	2	2	0	17	11
New Service Installations	0	1	2	0	1	6	0	0	0	0	0	1	11	1
Install New Air Release or Blow Off	0	0	0	0	0	0	0	2	0	0	0	0	2	2
Concrete/Asphalt Patch Repairs - Staff	0	0	1	2	1	0	3	0	1	0	1	1	10	13
Concrete/Asphalt Patch Repairs - Vendor	6	0	0	5	0	0	0	11	0	0	4	2	28	19
Reset Meter Box to Grade	0	0	0	0	0	1	0	0	0	0	0	0	1	4
Replace Slip Can/ Valve Lid	0	1	0	0	0	0	0	0	2	0	0	0	3	3
Fire Hydrant Repairs/Replaced	1	0	2	0	0	0	0	0	1	1	1	2	8	2
Valves Exercised	87	17	6	40	11	0	110	16	232	17	10	0	546	319
Hydrants / Dead Ends Flushed	0	0	0	0	0	0	38	20	0	0	0	0	58	9
USA's - Tickets Processed	142	112	132	97	123	67	76	95	99	142	152	77	1314	308
<b>Meter Maintenance</b>														
Replaced Register/Meter/Guts	0	4	8	11	7	5	2	5	10	2	4	0	58	59
Replace Meter Box/Lid	2	1	0	1	2	1	1	3	0	1	1	0	13	15
Removed Meter	0	0	0	0	1	0	0	0	0	0	0	0	1	2
Repaired Meter Leaks	1	0	0	0	2	0	0	0	0	0	1	0	4	12
<b>Customer Service</b>														
Meter Re-Reads (Cust. Leaks, High Usage, Stopped Meter)	66	35	67	39	57	46	49	41	61	33	31	20	545	523
Meter Read for Open/Close Account	2	5	4	3	3	4	2	1	2	3	5	0	34	53
Turn Off/Lock Meter	12	0	2	11	7	6	8	2	4	8	4	5	69	79
Turn On Meter	17	19	7	13	9	8	18	10	12	8	11	9	141	137
Door Hangers - Miscellaneous	7	3	6	3	2	1	8	1	4	3	3	2	43	37
Door Hangers- Delinquents	92	99	88	95	107	100	109	105	130	92	99	84	1200	1245
Door Hangers - Conservation	3	0	1	2	3	1	0	0	1	1	0	0	12	9
Shut Off - Non-Payment	20	11	16	19	19	6	22	24	11	15	20	12	195	222
Shut Off - Customer Emergency/Request	4	3	1	2	6	4	0	3	3	1	0	3	30	30
Respond to Reported Leak	11	13	5	3	5	2	3	5	7	4	7	4	69	77
Check for High/Low Pressure	0	0	0	0	0	0	0	0	3	1	0	1	5	4
Check for Meter Tampering	0	0	3	2	4	0	1	0	0	1	0	0	11	6
Misc - Other	1	2	1	1	1	0	1	1	1	3	2	1	15	12
Water Quality Complaint- Odor/Color/Taste	0	0	0	0	0	0	1	1	0	0	0	0	2	2
Fire Flow Test	2	0	2	0	0	0	2	0	2	1	0	1	10	12
<b>Safety Activities</b>														
Safety Inspection of Facilities	0	0	17	0	9	8	0	0	17	0	0	17	68	51
Monthly, Online and Outside Safety Training	1	1	1	2	1	3	1	1	1	1	1	0	14	14
Weekly Tailgate Safety Mtg	5	4	4	5	4	4	4	4	5	4	5	4	52	52

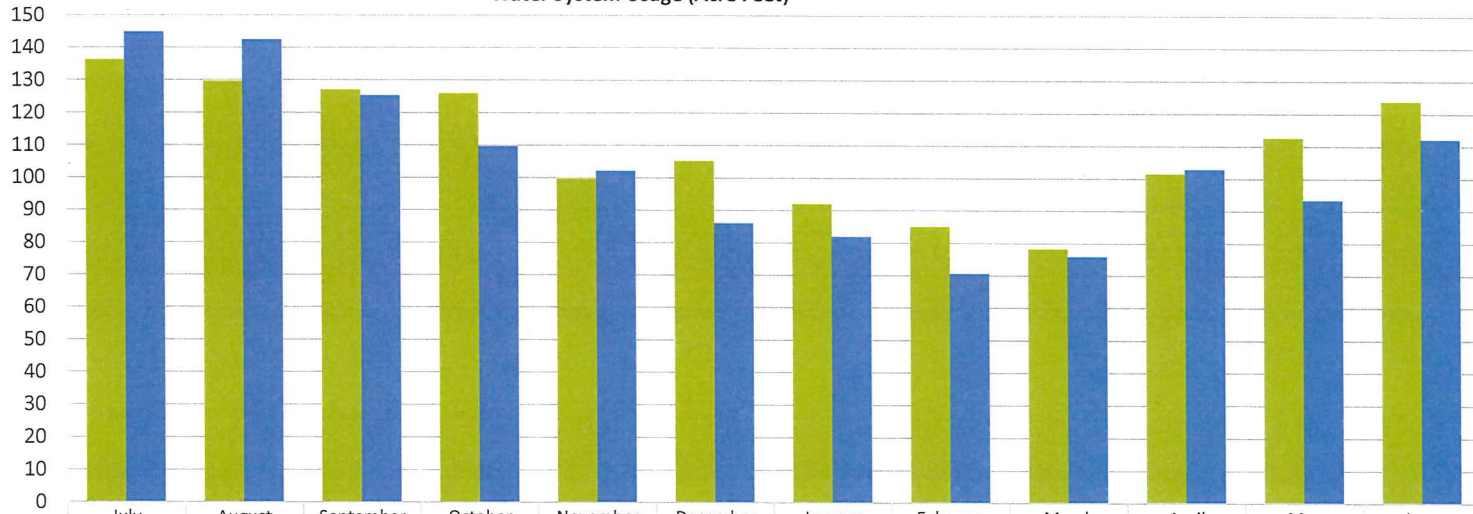
# Attachment 4

## Industry Public Utilities - Water Operations

### PRODUCTION REPORT - FISCAL 2018-19

CIWS PRODUCTION	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	2018-19 FISCAL	2017-18 FISCAL
<b>COI Well No. 5 To SGVCW B5</b>	144.20	134.27	132.14	136.37	131.71	77.86	133.72	115.34	118.01	16.99	0.00	78.13	<b>1218.74</b>	1674.97
<b>Interconnections to CIWS</b>														
SGVWC Salt Lake Ave	0.86	1.05	1.11	1.05	0.99	0.97	1.03	0.84	1.00	1.04	1.04	1.19	<b>12.17</b>	8.86
SGVWC Lomas Ave	145.67	145.84	131.90	109.42	101.86	84.55	81.85	60.65	75.47	77.45	54.18	89.72	<b>1158.56</b>	1309.38
SGVWC Workman Mill Rd	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.20	0.01	0.03	0.07	0.04	<b>0.38</b>	1.97
Interconnections from LPVCWD	0.73	1.03	2.32	1.24	1.99	1.90	1.18	9.85	1.83	25.51	40.40	37.97	<b>125.95</b>	47.06
<b>Subtotal</b>	<b>147.26</b>	<b>147.92</b>	<b>135.33</b>	<b>111.71</b>	<b>104.84</b>	<b>87.43</b>	<b>84.08</b>	<b>71.54</b>	<b>78.31</b>	<b>104.03</b>	<b>95.69</b>	<b>128.92</b>	<b>1297.06</b>	<b>1367.27</b>
Interconnections to LPVCWD	2.44	5.34	9.90	2.04	2.73	1.37	2.22	0.89	2.40	1.23	2.34	16.88	<b>49.78</b>	50.64
<b>Production for CIWS 2018-19</b>	<b>144.82</b>	<b>142.58</b>	<b>125.43</b>	<b>109.67</b>	<b>102.11</b>	<b>86.06</b>	<b>81.86</b>	<b>70.65</b>	<b>75.91</b>	<b>102.80</b>	<b>93.35</b>	<b>112.04</b>	<b>1247.28</b>	<b>1316.63</b>

Water System Usage (Acre Feet)



■ CIWS Production 2017-18	136.28	129.61	127.11	126.02	99.81	105.14	91.92	84.99	78.26	101.26	112.48	123.75
■ CIWS Production 2018-19	144.82	142.58	125.43	109.67	102.11	86.06	81.86	70.65	75.91	102.80	93.35	112.04

# Attachment 5

CIWS-LPVCWD WATER EXCHANGE SUMMARY (pursuant to July 2015 Water Exchange and Supply Agreement )

Deliveries from LPVCWD to CIWS

Report for Fourth Quarter 18/19

QTR	Zone 488 Deliveries							Zone 775 Deliveries							Combined		
	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 775 Previous Year	Total	Running Total
Prior Period (17-18)					118.41	118.41	118.41						120.39	120.39	120.39	238.80	238.80
18-19 QTR 1	4.08	0.00	0.00	0.00	4.08	122.49	4.75			0.00	0.00		0.00	120.39	7.24	4.08	242.88
18-19 QTR 2	5.07	0.00	0.00	0.00	5.07	127.56	8.74			0.05	0.00		0.05	120.44	38.79	5.12	248.00
18-19 QTR 3	3.04	0.00	0.00	0.00	3.04	130.60	1.35			9.81	0.00		9.81	130.25	8.47	12.85	260.85
18-19 QTR 4	72.93	0.00	0.00	0.00	72.93	203.53	0.69			30.95	0.00		30.95	161.20	3.52	103.88	364.73
Annual Total	85.12	0.00	0.00	0.00	203.53		118.41			40.81	0.00		161.20		120.39	364.73	364.73

Deliveries from CIWS to LPVCWD

QTR	Zone 488 Deliveries							Zone 775 Deliveries							Combined		
	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 488 Previous Year	Total	Running Total
Prior Period (17-18)					116.20	116.20	116.20						96.88	96.89	96.89	213.08	213.08
18-19 QTR 1	6.63	0.00		0.00	6.63	122.83	3.85	0.00	0.94	7.57	7.53		16.04	112.93	8.83	22.67	235.75
18-19 QTR 2	0.00	0.00		0.00	0.00	122.83	7.39	0.00	1.26	5.26	0.11		6.63	119.56	7.59	6.63	242.38
18-19 QTR 3	0.01	0.00		0.00	0.01	122.84	5.45	0.00	0.65	4.97	0.35		5.97	125.53	12.71	5.98	248.36
18-19 QTR 4	15.27	0.00		0.00	15.27	138.11	0.00	0.02	0.31	4.80	0.02		5.15	130.68	5.78	20.42	268.78
Annual Total	21.91	0.00		0.00	138.11		116.20	0.02	3.16	22.60	8.01		130.67		96.88	268.78	268.78

Delivery Summary

Quarter	LPVCWD Total to CIWS	CIWS Total to LPVCWD	Difference	A		B		C		D		E		
				LPVCWD to CIWS in 488	CIWS to LPVCWD in 488	488 Difference	Amount unable to exchange within 12 months in 488	CIWS owes \$ to LPVCWD for 448 Deliveries	LPVCWD to CIWS in 775	CIWS to LPVCWD in 775	775 Difference	Amount unable to exchange within 12 months in 775	LPVCWD owes \$ to CIWS for 775 Deliveries	LPVCWD Owes \$ to CIWS
Prior Period (17-18)	238.80	213.08	-25.72	118.41	116.20	-2.21	0.00	0.00	120.39	96.88	-23.51	0.00	0.00	0.00
18-19 QTR 1	4.08	22.67	18.59	4.08	6.63	2.55	0.00	0.00	0.00	16.04	16.04	0.00	0.00	0.00
18-19 QTR 2	5.12	6.63	1.51	5.07	0.00	-5.07	0.00	0.00	0.05	6.63	6.58	0.00	0.00	0.00
18-19 QTR 3	12.85	5.98	-6.87	3.04	0.01	-3.03	0.00	0.00	9.81	5.97	-3.84	0.00	0.00	0.00
18-19 QTR 4	103.88	20.42	-83.46	72.93	15.27	-57.66	0.00	0.00	30.95	5.15	-25.80	0.00	0.00	0.00
Running Total	364.73	268.78	-95.95	203.53	138.11	-65.42			161.20	130.67	-30.53			

Balance Owed by CIWS Overall

95.95

Balance Owed to LPVCWD in 488

65.42

Balance Owed to LPVCWD in 775

30.53

Notes:

Calculation of payment is not applicable until a full 12 months into the agreement that was entered into in July 2015

Column A represents water delivered in Zone 488 that was not redelivered within 12 months.

Column B represents the undelivered amount multiplied by the agreed rate to convey water to the 448 zone as detailed in example table above.

Column C represents water delivered in Zone 775 that was not redelivered within 12 months.

Column D represents the undelivered amount multiplied by the agreed upon rate to convey water to the 775 zone as detailed in example table above.

Column E represents the difference between what each party owes.

## Attachment 6





# Main San Gabriel Basin WATERMASTER

JULY 3, 2019

## REPORT OF THE WATERMASTER ENGINEER ON HYDROLOGIC CONDITIONS

### *Baldwin Park Key Well (see attached graph)*

- Located in the central portion of the San Gabriel Valley within the City of Baldwin Park and used as a general indication of water elevations throughout the San Gabriel Valley
- One vertical foot is equivalent to about 8,000 acre-feet of groundwater in the Main Basin
- On May 24, 2019, the Baldwin Park Key Well groundwater elevation was 195.5 feet.
- On June 21, 2019, the Baldwin Park Key Well groundwater elevation was 196.9 feet, **an increase of 0.2 feet** from the prior week. **The historic low was 169.4 feet on November 21, 2018.**

- ❖ An increase of about 1 foot from the prior month.
- ❖ About 18 feet higher than one year ago (represents 144,000 acre-feet). Includes an estimated 187,800 acre-feet of untreated imported water in cyclic storage accounts, which represents about 23 feet of groundwater elevation at the Key Well.
  - Producer Cyclic Storage – 70,000 AF
  - MWD Cyclic Storage (for UD RDA delivery) – 59,200 AF
  - Other Cyclic Storage – 58,600 AF

### *Rainfall (see attached graphs)*

- Data are readily available on a daily basis and are indicative of comparative amount of rainfall in the San Gabriel Valley (percent of average)
- Puddingstone Dam as of June 26, 2019
  - ❖ Average rainfall from July 1<sup>st</sup> through June 30<sup>th</sup> of each year is 18.10 inches
  - ❖ Rainfall during July 1, 2018 through June 26, 2019 is 23.60 inches, which is about 130 percent of average
  - ❖ Rainfall during July 1, 2017 through June 30, 2018 was 7.03 inches, which was 39 percent of average
- Los Angeles Civic Center as of June 26, 2019
  - ❖ Average rainfall from July 1<sup>st</sup> through June 30<sup>th</sup> of each year is 15.14 inches

- ❖ Rainfall during July 1, 2018 through June 26, 2019 is 18.82 inches, which is 124 percent of average
- ❖ Rainfall during July 1, 2017 through June 30, 2018 was 4.79 inches, which was 32 percent of average

 Reservoir Storage and Releases

- There are three dams and reservoirs located along the San Gabriel River above San Gabriel Canyon. Their primary function is for flood control and also used to store watershed runoff for subsequent groundwater replenishment.
  - ❖ Cogswell Reservoir is located highest in the watershed and has a maximum storage capacity of 10,438 acre-feet
  - ❖ San Gabriel Reservoir is located downstream of and receives releases from Cogswell Reservoir, and has a maximum storage capacity of 44,106 acre-feet
  - ❖ Morris Reservoir is located downstream of and receives releases from San Gabriel Reservoir, and has a maximum storage capacity of 29,944 acre-feet. Releases from Morris Reservoir and San Gabriel Reservoir are used at local surface water treatment plants and used for groundwater replenishment
  - ❖ Total storage capacity is 83,255 acre-feet
  - ❖ The combined minimum pool behind Cogswell, San Gabriel and Morris Reservoirs is about 10,500 acre-feet.
  - ❖ Combined storage as of June 25, 2019 was 54,691 acre-feet (about 66 percent of capacity). **Excluding minimum pool storage, about 44,200 acre-feet is available for direct use or groundwater replenishment.**
  - ❖ About 40,000 acre-feet was released from Morris between May 28, 2019 and June 30, 2019 with about 50 percent allocated to Main Basin.
  - ❖ San Gabriel Reservoir inflow was 62 cfs and release was 225 cfs as of June 25, 2019. (20 cfs of that release was delivered to Committee of Nine)
  - ❖ Morris Reservoir inflow was 344 cfs and release was 548 cfs as of June 25, 2019.

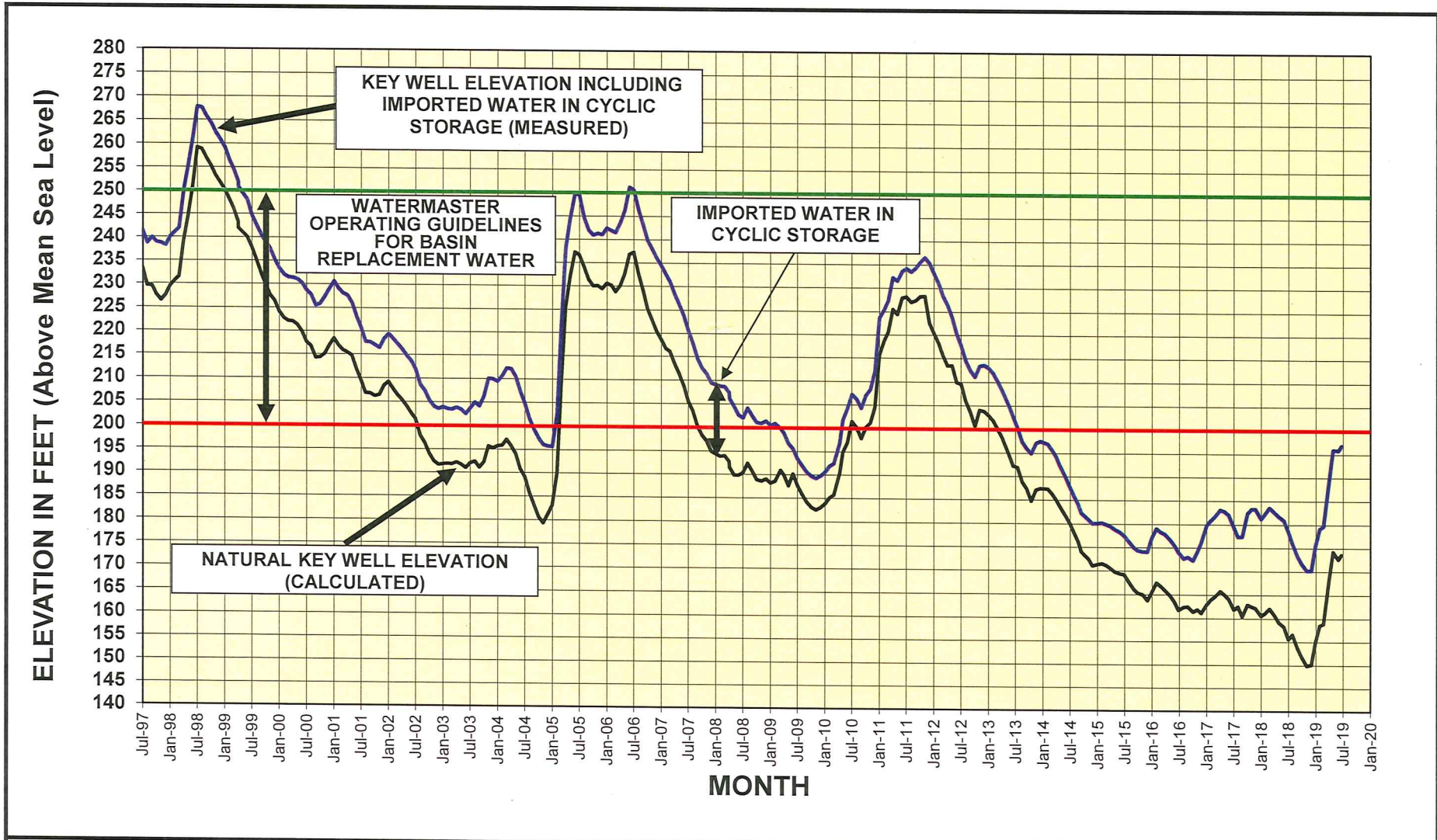
 Untreated Imported Water Deliveries

- Upper District
  - ❖ USG-3 is located in San Gabriel Canyon just below Morris Dam, it represents Upper District's primary point of delivery of untreated imported water for groundwater replenishment to the San Gabriel Valley. The typical delivery rate is about 190 cfs (or about 375 acre-feet per day)
  - ❖ Upper District did not make deliveries through USG-3 during June 2019.
  - ❖ Upper District did not make deliveries to the San Gabriel Canyon and to the San Gabriel River during June 2019.

- MWD
  - ❖ MWD requested about 45,335 acre-feet to be delivered through USG-3 into MWD's cyclic storage account. Deliveries are expected to begin July 3, 2019 at a flowrate of about 290 cfs.
  
- Three Valleys District
  - ❖ Three Valleys District did not make deliveries through USG-3 during June 2019.
  - ❖ Three Valleys District did not make deliveries through PM-26 during June 2019.
  - ❖ Three Valleys District/MWD did not make deliveries to the San Gabriel Canyon Spreading Grounds during June 2019.
  
- San Gabriel District
  - ❖ During June 2019, it is estimated San Gabriel District delivered about 150 acre-feet to the San Gabriel Canyon, about 2,400 acre-feet to San Dimas and about 500 acre-feet transferred from Three Valleys District.

✚ **Landfill Report**

- Watermaster staff toured the following landfills during the month of June 2019:
  - ❖ Azusa Land Reclamation
  - ❖ Peck Road
  - ❖ Arcadia Reclamation Inc. (formerly Nu Way – Arrow)
  - ❖ Manning Pit
- During the tour, Watermaster staff found that each landfill appeared to operate consistent with the conditions under each landfill's permit.

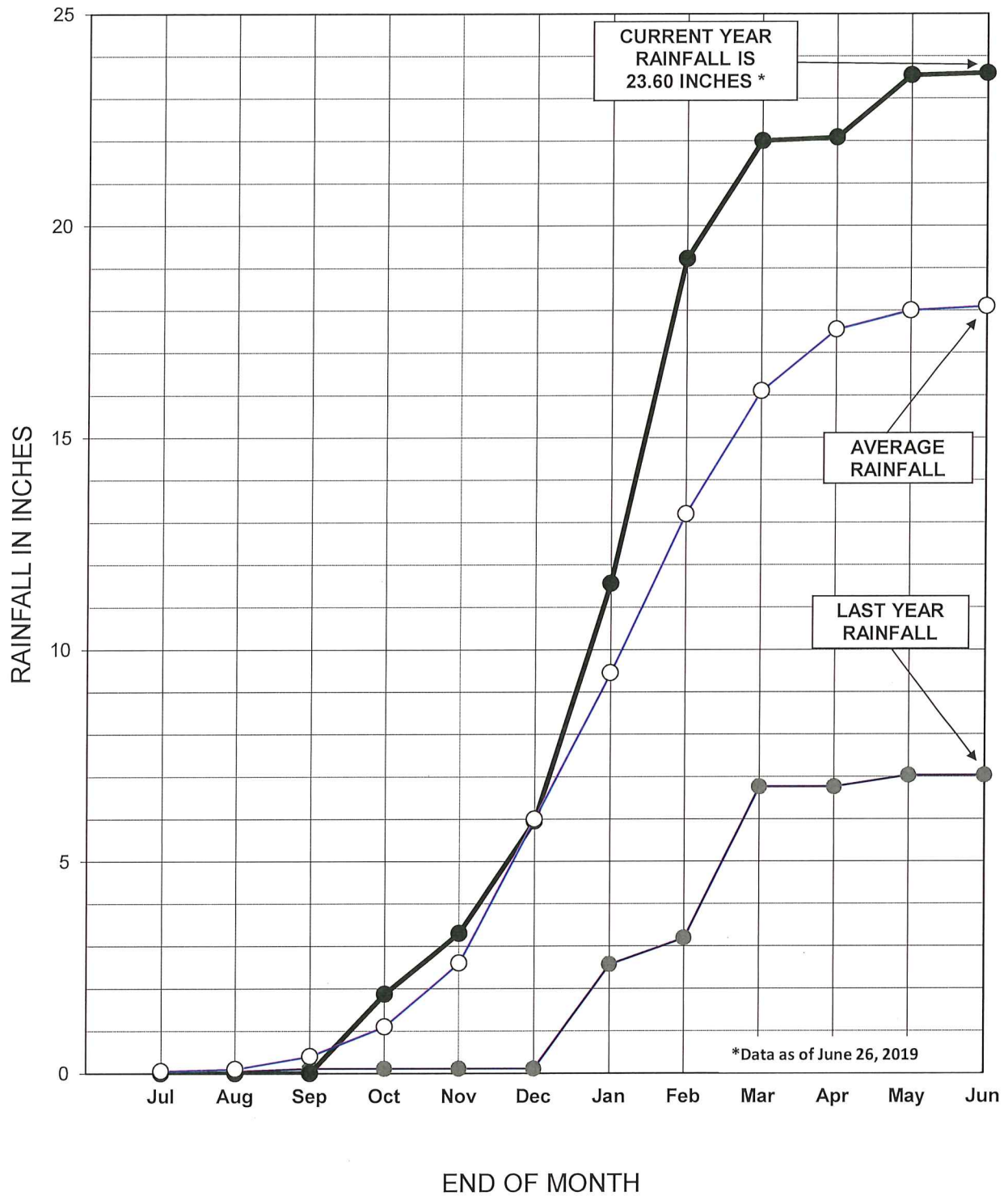


**MAIN SAN GABRIEL BASIN WATERMASTER**



**MainSanGabrielBasin  
WATERMASTER**

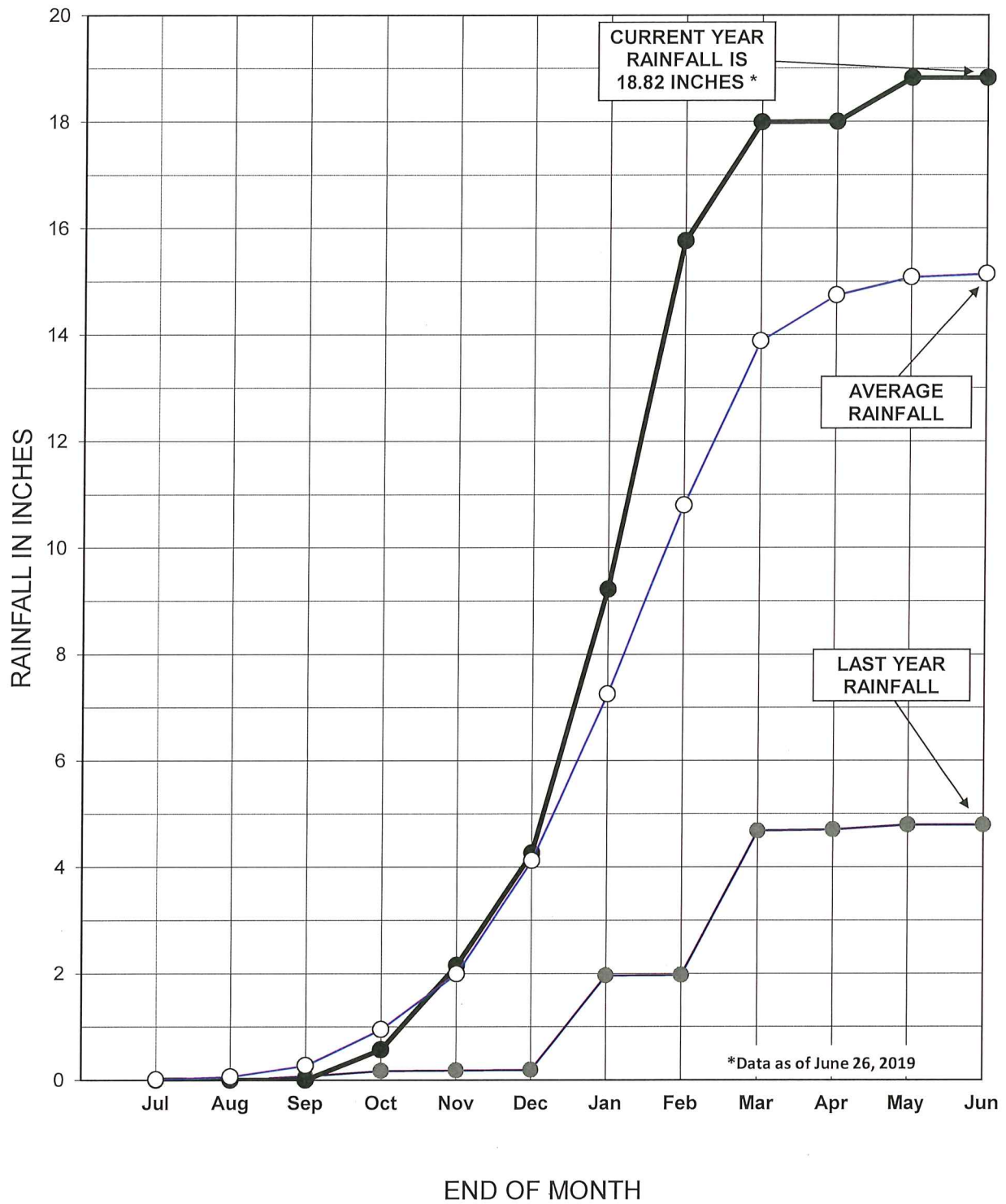
**BALDWIN PARK KEY WELL  
GROUNDWATER ELEVATION**



**STETSON ENGINEERS INC.**  
 Covina San Rafael Mesa, Arizona  
 WATER RESOURCE ENGINEERS

**MAIN SAN GABRIEL BASIN WATERMASTER**

**ACCUMULATED RAINFALL  
 AT PUDDINGSTONE DAM (STATION NO. 96-C)**



**STETSON ENGINEERS INC.**  
 Covina San Rafael Mesa, Arizona  
 WATER RESOURCE ENGINEERS

**MAIN SAN GABRIEL BASIN WATERMASTER**

**ACCUMULATED RAINFALL  
 AT LOS ANGELES CIVIC CENTER**

# Attachment 7

## Salary & Benefits Billing Summary

*as of June 30, 2019*

Employee	No.	Hourly Rate (incl. payroll taxes)	OT Hourly (incl. payroll taxes)	Benefits per Hour (w/out PERS)	CalPERS Per Hour	Wages, Benefits, & CalPERS Hourly
General Manager	24	\$ 88.29	N/A	\$ 17.20	\$ 14.60	\$ 120.10
Engineering & Compliance Manager	40	\$ 56.27	N/A	\$ 23.64	\$ 3.58	\$ 83.48
Office Manager	9	\$ 51.78	N/A	\$ 24.15	\$ 8.79	\$ 84.72
Water Treatment & Supply Supervisor	12	\$ 51.13	\$ 76.69	\$ 22.49	\$ 8.68	\$ 82.29
Distribution Supervisor	7	\$ 46.28	\$ 69.42	\$ 18.48	\$ 7.86	\$ 72.62
Lead Water System Operator	15	\$ 41.86	\$ 62.79	\$ 21.43	\$ 7.10	\$ 70.39
Water System Operator II	23	\$ 40.25	\$ 60.37	\$ 21.30	\$ 6.83	\$ 68.38
Water System Operator II	38	\$ 37.25	\$ 55.88	\$ 18.81	\$ 2.37	\$ 58.43
Water System Operator I	22	\$ 31.15	\$ 46.72	\$ 20.22	\$ 5.29	\$ 56.65
Water System Operator I	31	\$ 31.08	\$ 46.62	\$ 19.67	\$ 5.28	\$ 56.02
Water System Maintenance Worker	18	\$ 30.57	\$ 45.86	\$ 15.76	\$ 5.19	\$ 51.52
Customer Service & Accounting Clerk II	11	\$ 30.61	\$ 45.91	\$ 12.14	\$ 5.19	\$ 47.94
Customer Service & Accounting Clerk II	33	\$ 27.73	\$ 41.60	\$ 20.40	\$ 1.76	\$ 49.89
Customer Service & Accounting Clerk I	44	\$ 19.29	\$ 28.94	\$ 0.29	\$ 0.29	\$ 19.87