



**Regular Meeting of the
Metro Wastewater JPA/Metro Commission**

AGENDA

Thursday, October 5, 2023 - 12:00 p.m.

9192 Topaz Way (PUD MOC II) Auditorium, San Diego, CA

"The Metro JPA's mission is to create an equitable partnership with the San Diego City Council and Mayor on regional wastewater issues. Through stakeholder collaboration, open dialogue, and data analysis, the partnership seeks to ensure fair rates for participating agencies, concern for the environment, and regionally balanced decisions."

NOTE: ANY MEMBER OF THE PUBLIC MAY ADDRESS THE METRO WASTEWATER JPA/COMMISSION ON ANY AGENDA ITEM. PLEASE COMPLETE A SPEAKER SLIP AND SUBMIT IT TO THE BOARD SECRETARY PRIOR TO THE START OF THE MEETING, IF POSSIBLE, OR IN ADVANCE OF THE SPECIFIC ITEM BEING CALLED. COMMENTS ARE LIMITED TO THREE (3) MINUTES PER INDIVIDUAL

**Documentation
Included**

1. **ROLL CALL**
2. **PLEDGE OF ALLEGIANCE TO THE FLAG**
3. **PUBLIC COMMENT:**
Persons speaking during Public Comment may address the Metro Wastewater JPA/Metro Commission on any subject matter within the jurisdiction of the Metro Wastewater JPA/Metro Commission that is not listed as an agenda item. Comments are limited to three (3) minutes.
4. **ACTION: APPROVAL OF AGENDA (Chair Jones)**
- X 5. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF [August 3, 2023](#) (Attachment)**
- X 6. **PRESENTATION: 2ND AMENDED RESTATED AGREEMENT PROCESS (Dexter Wilson) (Attachment)**
- X 7. **PRESENTATION: PEAK WEATHER FLOWS (Attachment) (Dexter Wilson)**

Documentation
Included

8. **UPDATE: METRO WASTEWATER (General)** (Lisa Celaya)
 - a. April 2020 Spill Update
 - b. January 2023 Spill Update
9. **UPDATE: PURE WATER PROGRAM** (Amy Dorman)
 - a. Pure Water Program Quarterly Construction Contract Summary (Attachment)
10. **UPDATE: METRO TAC UPDATE/REPORT (Standing Item)** (Beth Gentry)
11. **DISCUSSION: DISCUSSION AND POSSIBLE APPROVAL OF AD HOC COMMITTEE FOR METRO ORGANIZATION** (Chair Jones)
12. **REPORT: AD HOC COMMITTEE ON SECOND AMENDED AND RESTATED METRO AGREEMENT** (Chair Jones/Dexter Wilson)
13. **REPORT: FINANCE COMMITTEE** (Bill Baber)
14. **REPORT: GENERAL COUNSEL** (Adriana Ochoa)
15. **PROPOSED AGENDA ITEMS FOR THE NEXT METRO JPA/COMMISSION MEETING November 2, 2023**
16. **METRO COMMISSIONERS AND JPA DIRECTORS COMMENTS**
17. **Closed Session**
CONFERENCE WITH LEGAL COUNSEL
Potential Litigation (Gov. Code 54956.9(d)(4))
One potential matter
18. **Closed Session**
CONFERENCE WITH LEGAL COUNSEL
Potential Litigation (Gov. Code 54956.9(d)(2))
One potential matter
19. **ADJOURNMENT**

NOTE: The Metro Wastewater JPA and/or Commission may take action on any item listed in this Agenda whether or not it is listed "For Action."

Materials provided to the Metro Wastewater JPA/Metro Commission related to any open-session item on this agenda are available for public review at our website: <https://www.metrojpa.org>

In compliance with the AMERICANS WITH DISABILITIES ACT

Persons with disabilities that require modifications or accommodations, please contact General Counsel Adriana Ochoa at adriana.ochoa@procopio.com by no later than two hours prior to the meeting to request reasonable modifications or accommodations consistent with the Americans with Disabilities Act and Metro JPA/Commission shall promptly work with you to resolve the matter in favor of accessibility.

Metro JPA 2023 Meeting Schedule

January 5, 2023	February 2, 2023	March 2, 2023
April 6, 2023	May 4, 2023	June 1, 2023
July 6, 2023	August 3, 2023	September 7, 2023
October 5, 2023	November 2, 2023	December 7, 2023

ATTACHMENT 5

Minutes from
August 3, 2023



**Minutes of the Regular Meeting
of the Metro Wastewater JPA
and Metro Commission**

9192 Topaz Way (PUD MOC II) Auditorium, San Diego, CA

August 3, 2023

Minutes

Chairman Jones called the meeting to order at 12:10 p.m. A quorum of the Metro JP/Commission was declared, and the following representatives were present:

1. ROLL CALL

<u>Agencies</u>	<u>Representatives</u>	<u>Alternate</u>
City of Chula Vista	Jose Preciado	
City of Coronado	John Duncan	
City of Del Mar	Dwight Worden	
City of El Cajon	Gary Kendrick	
City of Imperial Beach	Mitch McKay	
City of La Mesa	Bill Baber	
Lemon Grove San District	Jerry Jones	
City of National City	Ditas Yamane (absent)	
City of Poway	Peter De Hoff	
County of San Diego	Joel Anderson	
Otay Water District	Mark Robak	
Padre Dam MWD	Karen Jassoy	

Others present: Metro JPA General Counsel Adriana Ochoa - Procopio; Metro JPA/Commission Board Secretary Lori Anne Peoples; Beth Gentry – City of Chula Vista, MetroTAC Chair; None – City of Coronado; Yazmin Arellano, MetroTAC Vice Chair - City of El Cajon; Eric Minicilli – City of Imperial Beach; Joe Kuhn – City of La Mesa; Izzy Murguia – Lemon Grove Sanitation District; Carmen Kasner – City of National City; Bob Kennedy – Otay Water District; None – Padre Dam Municipal Water District; None – City of Poway; Tom Rosales - City of San Diego Staff and Doug Owen – City of San Diego Consultant; None – County of San Diego; Metro JPA Staff: Scott Tulloch – NV5; Karyn Keze – The Keze Group, LLC.; Lee Ann Jones-Santos – Treasurer

Others present: Paul Redvers Brown

2. PLEDGE OF ALLEGIANCE TO THE FLAG

Director De Hoff, City of Poway, led the pledge.

Chair Jones announced the passing of prior Director Augie Caires and requested a moment of silence in his memory.

3. PUBLIC COMMENT

None.

4. ACTION: APPROVAL OF AGENDA

Chair Jones requested approval of the agenda.

ACTION: Motion by Director Robak, seconded by Director Kendrick to approve the agenda as submitted. Motion carried as follows:

AYES: Preciado, Duncan, Worden, Kendrick, McKay, Baber, Jones, Robak, Jassoy,
De Hoff, Anderson

NAYS: None

ABSTAIN: None

ABSENT: Yamane

5. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE MINUTES OF THE REGULAR MEETING OF June 4, 2023

ACTION: Motion by Vice Chair Baber, seconded by Director Anderson, the minutes be approved. Motion carried as follows:

AYES: Preciado, Duncan, Worden, Kendrick, McKay, Baber, Jones, Robak, Jassoy,
De Hoff, Anderson

NAYS: None

ABSTAIN: None

ABSENT: Yamane

6. ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE MASTER SERVICE AGREEMENT WITH CLIFTONLARSONALLEN LLP (CLA) FOR JPA AUDITING SERVICES

Metro JPA Treasurer, Lee Ann Jones-Santos, provided a brief verbal overview of the agreement. CLA has been our past auditor, and she is negotiating with them to return and complete the audits we had been waiting on them for the past two years to perform the FY20-21 audit. This issue was reviewed with the Finance Committee during the FY2024 budget process. CLA stated their previous budget of \$12,000 would no longer be sufficient and that they now wanted \$25,000 per audit. JPA Staff, with the assistance of the PA finance personnel attempted to find a replacement auditor but had no takers and the firms contacted confirmed that if they did perform the audits they would be in the \$25,000 per audit range. Ms. Jones-Santos continued to negotiate with CLA, and they finally agreed to do the FY20-21 and FY222-23 audits, for \$45,000, a \$5,000 reduction in price. Since they are familiar with our needs, the Finance Committee recommended approval. This will require taking \$4,800 from reserves to get caught up and will include FY 2020-2021 and FY 2022-2023. Director Jassoy stated that the \$12,000 audit fee was a carry-over from past years when she was Treasurer and the budget estimate had not been adjusted/increased in at least five years to keep pace with trends in the accounting industry.

ACTION: Motion by Director Preciado, seconded by Director/Finance Chair Baber, to approve the contract award. Motion carried as follows:

AYES: Preciado, Duncan, Worden, Kendrick, McKay, Baber, Jones, Robak, Jassoy,
De Hoff, Anderson

NAYS: None

ABSTAIN: None

ABSENT: Yamane

7. **ACTION: CONSIDERATION AND POSSIBLE ACTION TO APPROVE A MEALS POLICY FOR METRO JPA/COMMISSION, TAC AND FINANCE COMMITTEE MEETINGS**

Chair Jones presented the proposed policy.

ACTION: Motion by Director Preciado, seconded by Director De Hoff, to approve the policy. Motion carried as follows:

AYES: Preciado, Duncan, Worden, Kendrick, McKay, Baber, Jones, Robak, Jassoy, De Hoff, Anderson

NAYS: None

ABSTAIN: None

ABSENT: Yamane

8. **UPDATE: METRO WASTEWATER**

a. April 2020 Spill Update

Tom Rosales, City of San Diego, stated that the Regional Board had approved the settlement agreement on June 14th. It was a very long meeting and he fielded lots of questions. The Regional Board voted 4-1 with the Chair voting no. Tom is planning to go back in November to provide additional information on how the City performs their CIP projects, financing and interaction with the JPA.

Mr. Rosales also stated that on Monday the City submitted its first semi-annual report to the Regional Board on what the City has completed to date on the CIP projects required by the settlement agreement (Pump Stations 1 and 2 work).

b. January 2023 Spill Update

Mr. Rosales stated there was nothing new since the last report. The City has submitted their technical report and is now waiting for additional information requests from the Regional Board which will probably come in the fall.

9. **UPDATE: PURE WATER PROGRAM**

a. Quarterly Update

Doug Owen of Stantec, the consultant Team Manager for Pure Water, provided a brief verbal overview of the report in the agenda package. He noted that JPA staff (Karyn Keze and Dexter Wilson) had found a \$41 million error in the North City cost allocation, based on the final bid estimate, and that amount has been moved from wastewater to water.

10. **UPDATE: FINANCIAL**

Karyn Keze noted that the JPA financial major work over the last month had been getting the auditors contract completed and doing rewrites of the financial sections of the 2nd Amended Restated Agreement.

11. **UPDATE: METRO TAC REPORT**

MetroTAC Chair Gentry stated that at the last Finance Committee meeting, Director Robak had inquired about social media. TAC is reviewing the topic and will bring a summary of information back. All other items the JPA heard today had previously been heard and approved by TAC except for the CLA contract which was not received until after the TAC meeting and is going straight to JPA per past direction by the Finance Committee.

12. REPORT: AD HOC COMMITTEE ON SECOND AMENDED AND RESTATED METRO AGREEMENT

Karyn Keze stated that the members will receive an Outlook notification scheduling the next 3 meetings.

Director Preciado inquired as to whether there was a document that outlined the goals of the Commission about the ARA and the process. General Counsel Ochoa stated that they are finalizing the “parking lot” items (left over from the first ARA) and that the negotiating team with a facilitator meets with the City every 3 weeks to continue the work on resolving these items. Ms. Keze offered to meet with new Directors to review the objective and AdHoc process with the Directors on the Committee and answer any questions they might have.

1:00 pm Director Kendrick left the meeting.

1:25 Director Worden left the meeting.

13. REPORT: IROC

Chair Jones stated that the IROC had not met.

14. FINANCE COMMITTEE:

Finance Committee Chair Baber stated he had nothing to report.

15. GENERAL COUNSEL:

General Counsel Ochoa stated that the California Association of Sanitation Agencies had met last week, and she chairs the Attorneys Committee. They call themselves the “water nerds.”

16: PROPOSED AGENDA ITEMS FOR THE NEXT METRO JPA/COMMISSION MEETING SEPTEMBER 7, 2023

None

17. METRO JPA DIRECTORS' COMMENTS

Director Preciado noted he had joined “Thread” this week.

Director Robak spoke of his years working with Augie Caires and what a good man he was and how he will be missed.

18. ADJOURNMENT

Chair Jones declared the meeting adjourned at 1:35 pm.

ATTACHMENT 6

2nd Amended Restated Agreement Process

ATTACHMENT 7

Peak Weather Flows

ATTACHMENT 9

Pure Water Program Quarterly Construction Contract Summary

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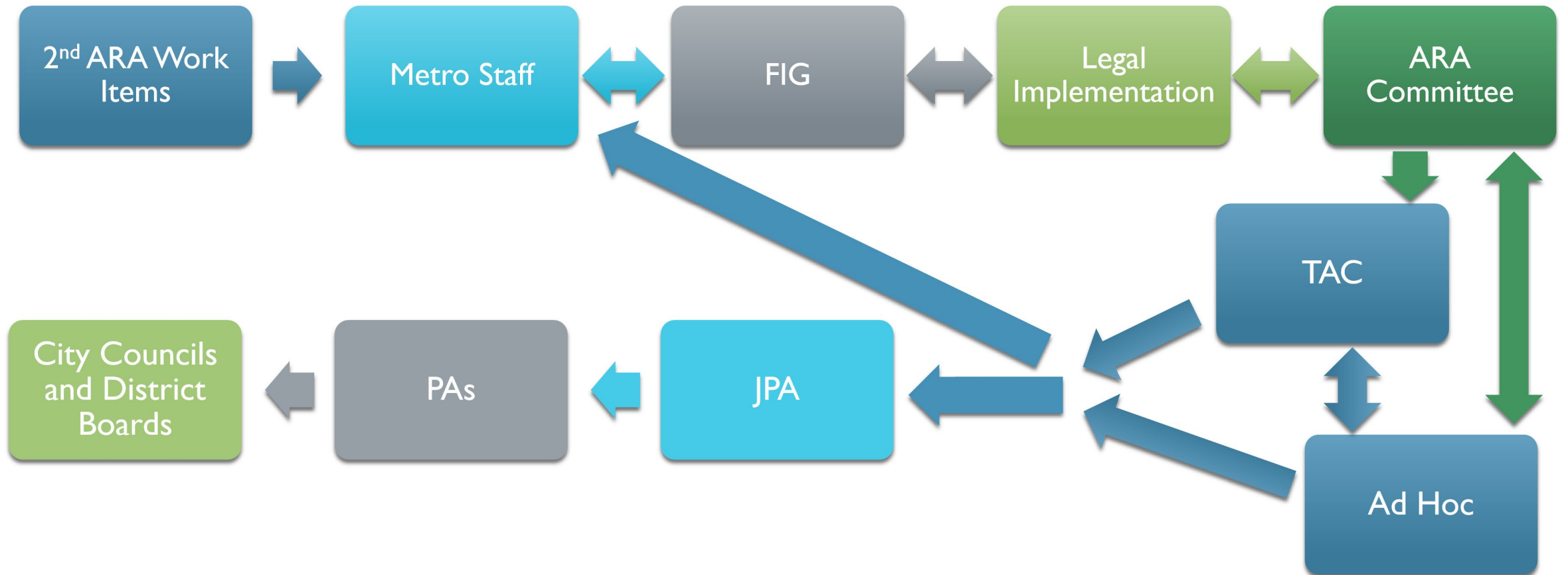
18. ADJOURNMENT

Chair Jones declared the meeting adjourned at 1:35 pm.

ATTACHMENT 6

2nd Amended Restated Agreement Process

ARA FLOW CHART



ATTACHMENT 7

Peak Weather Flows

SEPTEMBER 2023

PEAK FLOW CALCULATIONS FROM EXISTING METERING SYSTEM

DIFFERENT PEAK FLOW METHODOLOGIES

1. Universal Peaking Factor Previously Presented
2. Run the billing formula for every hour in selected time window
3. Add or subtract the max reading for each meter in the time window
4. Pick the hour the largest meter in the PA peaked in the time window and only run the formula for that hour
5. Look at what hour Point Loma Peaked and run the formula for each PA at that hour

AGENCY	Method 1 Universal Peaking Factor,		Method 2 Peak Hour Per Formula ,		Method 3 Add Peaks Of All Meters,		Method 4 Hour With Largest Meter Max Flow,		Method 5 Estimated Point Loma Peak Hour ² ,	
	MGD	Peaking Factor	MGD	Peaking Factor	MGD	Peaking Factor	MGD	Peaking Factor	MGD	Peaking Factor
Chula Vista	54.05	2.95	37.85	2.07	40.70	2.22	37.85	2.07	36.83	2.01
Coronado	5.6	2.95	4.93	2.59	2.11	1.11	4.93	2.59	2.54	1.33
Del Mar	0.15	2.92	0.60	11.61	0.60	11.61	0.60	11.61	0.51	9.90
East Otay Mesa	5.27	2.95	0.53	0.30	0.53	0.30	0.53	0.30	0.32	0.18
El Cajon1	16.68	2.11	27.82	3.52	27.82	3.52	27.82	3.52	25.50	3.23
Imperial Beach	7.29	2.95	6.95	2.81	6.95	2.81	6.95	2.81	4.57	1.85
La Mesa	15.59	2.95	29.19	5.52	29.26	5.54	29.19	5.52	28.98	5.48
Lakeside/Alpine	11.76	2.36	6.50	1.30	6.50	1.30	6.50	1.30	6.33	1.27
Lemon Grove	7.08	2.95	7.93	3.30	8.09	3.37	6.91	2.88	7.72	3.22
National City	13.71	2.95	7.80	1.68	8.28	1.78	7.72	1.66	5.44	1.17
Otay	1.33	2.96	0.95	2.11	0.95	2.11	0.95	2.11	0.95	2.11
Padre Dam	4.96	1.97	13.18	5.22	12.97	5.14	12.97	5.14	12.27	4.86
Poway	9.14	2.95	11.90	3.84	10.81	3.48	11.90	3.84	10.47	3.38
Spring Valley	18.37	2.95	15.16	2.43	9.78	1.57	10.79	1.73	10.79	1.73
Wintergardens	3.19	3.14	2.62	2.58	2.62	2.58	2.62	2.58	2.62	2.58
SUBTOTAL	174.17	3.62	173.89	3.62	167.97	3.49	168.23	3.50	155.83	3.24
San Diego										
Wastewater	365.82	2.95	260.21	2.10	281.38	2.27	260.21	2.10	260.21	2.10
SUBTOTAL	365.82	2.95	260.21	2.10	281.38	2.27	260.21	2.10	260.21	2.10
TOTAL	539.99	3.14	434.10	2.52	449.35	2.61	428.44	2.49	416.04	2.42

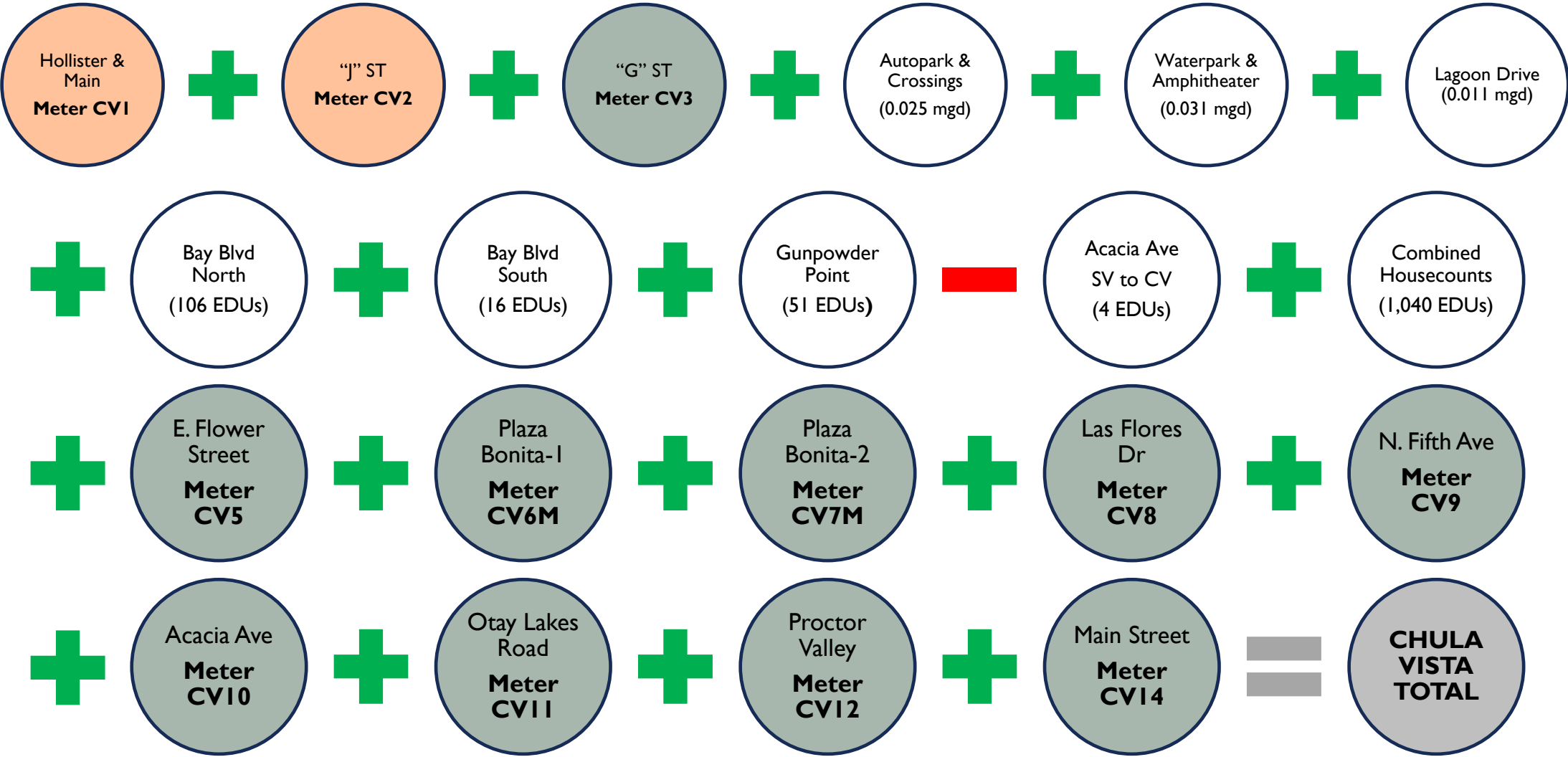
Time window = 24 hours before and 24 hours after Point Loma peaked. Other days could be run, but at minimum this time window must be run once per year. For the setting of Exhibit B, April 10th and 11th 2020 were used (this data is shown above).

EXHIBIT B WITH NEW PEAK FLOWS

EXHIBIT B

DISTRIBUTION OF WASTEWATER SYSTEM CAPACITY RIGHTS						
AGENCY	ANNUAL FIXED CAPACITY RIGHTS					
	1	2	3	4	5	6
	Average Flow, MGD	Incremental Peak Flow, MGD	Brine, MGD	Total Allowable Flow, MGD	TSS, 1,000 lbs.	COD, 1,000 lbs.
Chula Vista	18.33	19.52	0	37.85	22,082	38,419
Coronado	1.90	3.03	0	4.93	2,089	3,336
Del Mar	0.05	0.55	0	0.60	59	68
East Otay Mesa	1.79	3.48	0	5.27	1,915	3,336
El Cajon	1.29	19.93	0.6	21.82	2,196	3,052
Imperial Beach	2.47	4.48	0	6.95	2,045	3,844
La Mesa	5.29	23.90	0	29.19	4,668	9,636
Lakeside/Alpine	0.07	1.56	0.5	2.13	238	293
Lemon Grove	2.40	4.51	0	6.91	2,289	4,387
National City	4.65	3.07	0	7.72	4,562	9,161
Otay	0.45	0.50	0	0.95	1,166	989
Padre Dam	0.04	10.45	0.3	10.79	126	153
Poway	3.10	8.80	0	11.90	3,113	5,073
Spring Valley	6.23	4.56	0	10.79	6,551	11,496
Wintergardens	0.02	1.56	0.1	1.68	51	62
SUBTOTAL	48.1	109.9	1.5	159.5	53,149	93,304
San Diego						
Wastewater	124.05	136.16	0	260.21	130,032	252,818
Water	0	0	14.3	0.00	0	0
SUBTOTAL	124.1	136.2	14.3	260.2	130,032	252,818
Metro I&I	-	82	-	82	-	-
TOTAL	172.1	328.1	15.8	501.7	183,181	346,122

CHULA VISTA



CHULA VISTA – LARGEST METER = CV 14

- On 4/10/2020 and 4/11/2020 the CV14 meter's max flow was at 2 pm on 4/10/2020.
- Take that hour and run the Chula Vista billing formula
- For EDU areas use current gpd/EDU factor (240 or 265 gpd/EDU) and a peaking factor that is a weighted average from all of Chula Vista's meters

PROPOSED CHULA VISTA PEAK BILLING FORMULA

+	+	+	+	+	+	+	+	+	+										+	Total
Hollister & Main	"J" Street	"G" Street	Autopark & Crossings	Waterpark & Amphitheater	Lagoon Drive	Bay Blvd North	Bay Blvd South	Gunpowder Point	Chula Vista to Spring Valley										Main Street	-
									-	+	+	+	+	+	+	+	+	+		
									Acacia Ave (SV to CV)	Combined Housecounts	E. Flower Street	Plaza Bonita-1	Plaza Bonita-2	Las Flores Dr	N. Fifth Ave	Acacia Ave	Otay Lakes Road	Proctor Valley		
CV1	CV2	CV3	0.025 mgd	0.031 mgd	0.011 mgd	106 EDUs	16 EDUs	51 EDUs	4 EDUs	1,040 EDUs	CV5	CV6M	CV7M	CV8	CV9	CV10	CV11	CV12	CV14	-
4.13 mgd	9.99 mgd	4.48 mgd	0.06 mgd	0.08 mgd	0.03 mgd	0.07 mgd	0.01 mgd	0.03 mgd	0.003 mgd	0.62 mgd	0.08 mgd	0.18 mgd	1.17 mgd	0.13 mgd	0.27 mgd	1.26 mgd	0.65 mgd	1.66 mgd	12.97 mgd	37.85 mgd

Incremental Peak Flow = Peak Flow – Average Flow = 37.85 mgd – 18.33 mgd = 19.52 mgd

DRY WEATHER FLOW COMPARISON

- We compared wet weather peaks to dry weather peaks using the same methods to validate them
- This if for July 2020

AGENCY	Method 2 Peak Hour Per Formula ,		Method 3 Add Peaks Of All Meters,		Method 4 Hour With Largest Meter Max Flow,		Method 5 Estimated Point Loma Peak Hour ² ,	
	MGD	Peaking Factor	MGD	Peaking Factor	MGD	Peaking Factor	MGD	Peaking Factor
Chula Vista	22.96	1.20	24.18	1.27	22.79	1.19	21.75	1.14
Coronado	2.73	2.06	1.30	0.98	2.60	1.96	1.15	0.87
Del Mar	0.57	2.52	0.57	2.52	0.57	2.52	0.24	1.04
East Otay Mesa	0.42	1.79	0.42	1.79	0.42	1.79	0.29	1.21
El Cajon1	9.56	1.39	9.49	1.38	9.56	1.39	9.06	1.32
Imperial Beach	2.99	1.47	3.12	1.53	2.80	1.37	2.39	1.17
La Mesa	5.75	1.12	5.81	1.13	5.72	1.12	5.33	1.04
Lakeside/Alpine	4.11	1.31	4.11	1.31	4.11	1.31	3.48	1.11
Lemon Grove	2.59	1.36	2.79	1.47	2.49	1.31	2.27	1.20
National City	5.95	1.39	5.94	1.39	5.40	1.26	5.95	1.39
Otay	0.43	1.00	0.43	1.00	0.43	1.00	0.43	1.00
Padre Dam	4.07	2.15	3.73	1.97	4.07	2.15	2.90	1.53
Poway	4.09	1.47	3.70	1.33	4.09	1.47	3.64	1.30
Spring Valley	7.55	1.87	5.56	1.37	6.51	1.61	5.84	1.44
Wintergardens	1.28	1.19	1.28	1.19	1.28	1.19	1.10	1.03
SUBTOTAL	75.05	1.38	72.44	1.33	72.84	1.34	65.81	1.21
San Diego								
Wastewater	128.89	1.34	138.49	1.44	122.11	1.27	122.11	1.27
SUBTOTAL	128.89	1.34	138.49	1.44	122.11	1.27	122.11	1.27
TOTAL	203.94	1.35	210.93	1.40	194.95	1.29	187.91	1.25

ATTACHMENT 9

Pure Water Program Quarterly Construction Contract Summary

Construction Package	Projected/Actual Bid Date	Projected/Actual Contractor Notice-To-Proceed	Projected Substantial Completion	Updated Engineer's Estimate	Bid Award (1)	Change Orders (2)	Total Contract	Paid to Date (2)	Construction Company
Early Sitework	October 18, 2018	May 22, 2019	July 27, 2021	\$16,403,300	\$16,403,300	\$1,184,211	\$17,587,511	\$17,587,511	Shimmick
NC Pure Water Facility & NC Pure Water Pump Station	August 7, 2020	April 19, 2021	September 22, 2025	\$455,704,000	\$356,681,930	\$9,798,280	\$366,480,210	\$179,221,044	Shimmick
Morena Northern Alignment & Tunnels	August 17, 2020	June 14, 2021	February 24, 2025	\$98,936,360	\$95,243,645	\$6,143,002	\$101,386,647	\$29,973,243	OHL USA, Inc
Morena Pump Station	October 21, 2020	June 14, 2021	July 17, 2025	\$109,700,000	\$110,386,350	\$18,503,558	\$128,889,908	\$64,780,316	Flat Iron West
NC Pure Water Pipeline and Dechlorination Facility & Subaqueous Pipeline	November 30, 2020	June 1, 2021	January 28, 2026	\$138,010,000	\$123,456,027	-\$17,720,517	\$105,735,510	\$36,288,690	W.A. Rasic Construction Company, Inc.
NCWRP Expansion & PWF Influent Conveyance	December 16, 2020	August 4, 2021	March 27, 2025	\$208,660,000	\$255,138,000	\$1,713,006	\$256,851,006	\$66,644,711	Kiewit Infrastructure West Co.
NC MBC Improvements	February 9, 2020	September 15, 2021	July 17, 2025	\$40,384,677	\$40,086,690	\$1,787,977	\$41,874,667	\$16,786,520	PCL Construction, Inc.
NCWRP EQ Basins	May 11, 2021	December 6, 2021	July 8, 2024	\$10,540,000	\$11,886,000	\$11,637	\$11,897,637	\$1,568,955	Kiewit Infrastructure West Co.
Morena Conveyance Southern & Middle	December 28, 2021	October 3, 2022	July 18, 2025	\$115,954,829	\$129,753,895	\$0	\$129,753,895	\$10,739,470	Sukut Construction, LLC
Miramar Reservoir Pump Station Improvements	March 18, 2022	October 25, 2022	October 22, 2024	\$10,253,000	\$12,692,000	\$0	\$12,692,000	\$3,400,405	Shimmick
				\$1,204,546,166	\$1,151,727,837	\$21,421,153	\$1,173,148,991	\$426,990,865	

1. Bid Award values are entered when Notice-of-Intent to Award has been issued.

2. Change order and paid-to-date amounts based on June 30, 2023 Construction Budget Authorization report.