

In light of the Governor's Executive Orders N-25-20 dated March 12, 2020 and N-29-20 dated March 17, 2020 (collectively, the "Executive Order") issued in response to the Covid-19 outbreak, the WQA Board Has Suspended Application of Certain Public Meeting Requirements otherwise required under Brown Act during the term of the Executive Order, Including Restrictions and Noticing Requirements Relating to the Conduct of Teleconferenced Board Meetings.

Due to the essential nature of the WQA Board Meetings in conducting Authority business, the WQA Board meeting will take place via online and teleconference.

Copies of Executive Order will be made available to members of the public upon request.

You may join the meeting by clicking on the following link:

<https://attendee.gotowebinar.com/register/4136039894159687183>

Public comments can be emailed prior to the meeting to stephanie@wqa.com

**A REGULAR MEETING
OF THE
SAN GABRIEL BASIN WATER QUALITY AUTHORITY
AT
1720 W. CAMERON AVENUE, SUITE 100
WEST COVINA, CALIFORNIA**

WEDNESDAY, MAY 20, 2020 AT 12:00 P.M.

AGENDA

I. CALL TO ORDER **MARQUEZ**

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL OF BOARD/COMMITTEE MEMBERS **MORENO**

Jorge Marquez	_____	_____	(alt)
Bob Kuhn	_____	_____	(alt)
Lynda Noriega	_____	_____	(alt)
Valerie Munoz	_____	_____	(alt)
Mike Whitehead	_____	_____	(alt)
Mark Paulson	_____	_____	(alt)
Ed Chavez	_____	_____	(alt)

IV. PUBLIC COMMENTS (Agendized Matters Only): **MARQUEZ**

As provided under Government Code Section 54954.3, this time has been set aside for persons in the audience to provide comment or make inquiries on matters appearing on this Special Meeting agenda only. Please complete the appropriate request card and submit it to the Secretary, prior to the item being heard. A five-minute time limit on remarks is requested.

V. ITEMS TOO LATE TO BE AGENDIZED - Recommended Action: **MARQUEZ**

Approve motion determining need to take action on item(s) which arose subsequent to posting of the Agenda (ROLL CALL VOTE: Adoption of this recommendation requires a two-thirds vote of the Board or, if less than two-thirds of Board members are present, a unanimous vote)

VI. PUBLIC HEARING

MARQUEZ

“Draft Budget for Fiscal Year 2020/2021” [enc]

VII. CONSENT CALENDAR

MARQUEZ

(Consent items may all be approved by single motion) [enc]

- (a) Minutes for 4/15/20 Regular Board Meeting
- (b) Demands on Administrative Fund
- (c) Demands on Project Fund

VIII. COMMITTEE REPORTS

(These items may require action)

None.

IX. OTHER ACTION/INFORMATION ITEMS

MARQUEZ

(These items may require action)

- (a) Discussion/Action Regarding Draft Budget for FY 2020/2021 [enc]
- (b) Discussion/Action Regarding Assessment for Fiscal Year 2020/2021
 - 1. Adoption of Resolution No. 20-002, A Resolution Setting the Hearing Date, Time and Location of the Proposed Prescriptive Pumping Right Assessment of the San Gabriel Basin Water Quality Authority [enc]
 - 2. Adoption of Resolution No. 20-003, A Resolution of the San Gabriel Basin Water Quality Authority Setting a Schedule for Collection [enc]
- (c) Discussion/Action Regarding Monitoring Well MW5-13 License Agreement with Azusa Land Reclamation, Inc. [enc]
- (d) Discussion/Action Regarding Task Order Amendment for Avocet Environmental, Inc. [enc]

X. ENGINEER'S REPORT

SCHOELLERMAN

(a) Project Updates:

- | | | |
|----|--|---------------|
| 1. | Baldwin Park Operable Unit | <u>Status</u> |
| | • Arrow/Lante Well (Subarea 1) | Operational |
| | • Monrovia Wells | Operational |
| | • SGVWC B6 Plant | Operational |
| | • SGVWC B5 Plant | Operational |
| | • CDWC Well No. 14 | Operational |
| | • La Puente Valley County Water District | Operational |
| 2. | El Monte Operable Unit | |
| | • Eastern Shallow Zone | Operational |
| | • Eastern Deep Zone | Operational |

- GSWC Encinita Plant Operational
- Western Shallow Zone Operational
- 3. South El Monte Operable Unit
 - Whitmore Street. Ground Water Remediation Treatment Facility Operational
 - City of M.P. Well No. 5 VOC Treatment Facility Operational
 - City of M.P. Well No. 12 VOC Treatment Facility Operational
 - City of M.P. Well No. 15 Operational
 - City of M.P. Well Nos. 1, 3, 10 VOC Treatment Facility Operational
 - GSWC Wells SG-1 & SG-2 Operational
 - SGVWC Plant No. 8 Operational
- 4. Puente Valley Operable Unit
 - Shallow Zone Design
 - Deep Zone Construction
- 5. Area 3 Operable Unit
 - City of Alhambra Phase 1 Operational
 - City of Alhambra Phase 2 Operational

XI. ATTORNEY'S REPORT **PADILLA**

XII. EXECUTIVE DIRECTOR'S REPORT **MANNING**

XIII. FUTURE AGENDA ITEMS **MARQUEZ**

XIV. INFORMATION ITEMS [enc] **MARQUEZ**

- (a) San Gabriel Basin Water Calendar
- (b) ACWA Summer Conference Cancelled, Going Virtual

XV. FUTURE BOARD/COMMITTEE MEETINGS **MARQUEZ**

- (a) The next WQA Board meeting will be held on Wednesday, June 17, 2020 at 12:00 P.M. at WQA

XVI. BOARD MEMBERS' COMMENTS/REPORTS **MARQUEZ**

XVII. CLOSED SESSION **MARQUEZ**

- (a) Closed Session Pursuant to Government Code Section 54956.9(d)(4) – Discussion with Legal Counsel re: the initiation of litigation – One (1) matter

XVIII. ADJOURNMENT **MARQUEZ**

Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection in the lobby of the Authority's business office located at 1720 W. Cameron Ave., Suite 100, West Covina, CA 91790, during regular business hours. When practical, these public records will also be made available on the Authority's internet web site, accessible at www.wqa.com.

DRAFT

A REGULAR MEETING OF THE SAN GABRIEL BASIN WATER QUALITY AUTHORITY APRIL 15, 2020 AT 12:00 P.M.

To the extent authorized by the Governor's Executive Order N-25-20 dated March 12, 2020 ("Executive Order") issued in response to the Covid-19 outbreak, the WQA Board Reserved the Right to Suspend Application of Certain Public Meeting Requirements Under the Brown Act during the term of the Executive Order, Including Restrictions and Noticing Requirements Relating to the Conduct of Teleconferenced Board Meetings.

Due to the essential nature of the WQA Board Meetings in conducting Authority business, the WQA Board meeting took place on Wednesday, April 15, 2020 at 12:00pm online and teleconference.

CALL TO ORDER

The Chairman called the regular meeting of the San Gabriel Basin Water Quality Authority to order and reviewed the actions anticipated on the agenda for the meeting.

ROLL CALL OF BOARD MEMBERS

Jorge Marquez (online), Bob Kuhn (phone), Lynda Noriega (online), Valerie Munoz (online), Mike Whitehead (online), Mark Paulson (online) and Ed Chavez (online)

BOARD MEMBERS ABSENT

None.

STAFF MEMBERS PRESENT

Ken Manning, Executive Director; Randy Schoellerman, Assistant Executive Director/Sr. Engineer; Mary Saenz, Director of Finance; Stephanie Moreno, Executive Assistant/Outreach Coordinator; Michelle Sanchez, Admin/Accounting Assistant; Richard Padilla, Legal Counsel

MEMBERS OF THE PUBLIC PRESENT

None.

MEMBERS OF THE PUBLIC THAT PARTICIPATED VIA ONLINE/TELECONFERENCE

Jennifer Santana, Upper District; Lenet Pacheco, Valley County Water District; David Muse, Valley County Water District; Al Contreras, Upper District; Tom Love, Upper District; Chris Lancaster, Civic Publications

PUBLIC COMMENT

None.

ITEMS TOO LATE TO BE AGENDIZED

None.

CONSENT CALENDAR

Mr. Kuhn moved to approve the consent calendar. Mr. Paulson seconded the motion and it was approved. Mr. Whitehead abstained from Project Demand Nos: E9079, E90801, E90805 Noriega abstained from Project Demand E90804

BUDGET WORKSHOP

Ms. Munoz entered the meeting.

Draft Budget for Fiscal Year 2020/2021

Ms. Saenz reviewed the draft budget for fiscal year 20/21. She reported that the draft budget anticipates a \$12/acre foot

assessment. She reviewed all the costs that were funded by the annual assessment which totaled \$2,624,405. She indicated that there was an increase of use of assessment reserves to cover the budgeted cost for the fiscal year.

Mr. Kuhn asked if WQA was able to get federal funding, would it be used for site remediation?

Mr. Manning confirmed that it would be used for remediation.

Mr. Whitehead asked about the availability of the South El Monte Operable Unit (SEMOU) funds that EPA is holding from settlement agreements, and if there is any side-door funding available.

Mr. Manning indicated that there is SEMOU funding available from settlement agreements subject to EPA approval, and that all SEMOU purveyors that were party to the agreements would have to agree on how the remaining side-door funds are to be used.

Ms. Noriega asked if there is Title XVI funding available.

Mr. Manning responded that Title XVI funds are not since they require a 75% match and can only be used for capital costs.

COMMITTEE REPORTS

None.

CLOSED SESSION

The Board convened to closed session pursuant to:

- (a) Government Code Section 54957 – Public Employee Employment/Appointment. Title: Executive Director
- (b) Government Code Section 54957.6 – Conference with Labor Negotiator(s) - Unrepresented Employee – Title: Executive Director. Authority's Designated Negotiator(s): Ad Hoc Committee (Bob Kuhn, Lynda Noriega and Michael Whitehead)

RECONVENE OPEN SESSION

Roll call was taken and all members were present online.

Mr. Padilla reported that the Board met in closed session, a report was given and no final action was taken. He indicated there would be discussed on the next item on the agenda in open session.

OTHER ACTION/INFORMATION ITEMS

Discussion/Action Regarding Possible Approval of Executive

Prior to Board action on this item, a presentation of the salient terms of the agreement shall be stated on the record and copies

***Director Employment Agreement
Pending Closed Session
Discussion and Deliberation.***

of the same shall be made available to members of the public.

Subject to Board direction from closed session it is recommended that the Board move to:

1. Affirm the appointment of Randy Schoellerman as Executive Director
2. Approve the finalized written employment agreement
3. Authorize the Board President to execute the written agreement on behalf of the Authority

Mr. Padilla reported that after negotiations, the Board has finalized the terms of an agreement between the WQA and Randy Schoellerman as the new Executive Director. The summary of the terms of the agreement are that Mr. Schoellerman will receive a \$210,000 annual salary along with medical and dental benefits according to Board policy. The term of the agreement is for 2 years and 2 months with an option for WQA to extend after the 1-year anniversary. The severance was set at 6 months and vacation leave is noted in section 8 and 9 of the agreement. He noted that if there was a motion to approve these terms that it would be done contingent of the text in section 10 of the agreement that refers to certain memberships Mr. Schoellerman could request for Board approval.

Mr. Whitehead moved to approve all three items with the terms noted above. Mr. Kuhn seconded the motion and it was unanimously approved.

***Discussion/Action Regarding
Budget Line Item Transfer***

Mr. Manning reported that the WQA operating expense budget for the expense accounts “Salaries – Full Time Employees” and “Retirement Plan” were approved at \$860,000 and \$110,000, respectively for the FY 19-20. These amounts were based on projected staffing for the fiscal year, noting his retirement of June 30, 2020, and the newly engaged Executive Director will be contracted effective May 1, 2020. As a result of these staffing changes the costs related to both “Salaries – Full Time Employees” and the related expense account “Retirement Plan” increased to \$895,000 and \$116,000, respectively. He indicated that in accordance with WQA procedures, staff is submitting a request for budget line item transfers as detailed on the attached Line Item Transfer Form SGBWQA A-15.

Mr. Kuhn moved to approve the budget line item transfer. Ms. Munoz seconded the motion and it was unanimously approved.

***Report on Cash and Investments
for 1st Quarter 2020***

Mr. Manning reported that the report on cash and investments for the 1st quarter of 2020 was enclosed for review.

***Discussion/Action Regarding
\$15,000 Grant for Eco Voices***

Mr. Manning reported that last year the WQA participated in a Summer Youth Outreach Program with EcoVoices to target a

Institute Educational Programs

segment of the community that we are currently not reaching, the youth of our communities. EcoVoices is a STEM's rich hands-on program that provides young people lessons on the San Gabriel River watershed that includes: groundwater quality, drought preparedness, mitigation measures for the prevention of pollution and restorative biodiversity. It is delivered in a dynamic and theatrical way that helps students remember and retain what they hear. This year the program would be expanding to include at least 15 K-8 schools within the area of the WQA. He also reminded everyone that this program was the recipient of the 2019 Groundwater Awareness Award from the National Groundwater Association. He noted that staff would like to consider participating in this program again and the cost to the WQA for the summer program is \$15,000, which is currently available within the WQA budget, and would reach an estimated 1,000 youth within the region.

After brief discussion, Ms. Munoz moved to approve the agreement with Eco Voices Institute Educational Programs and Demand No. E90795. Mr. Paulson seconded the motion and it was approved by a 6 – 1 vote.

Discussion/Action Regarding Proposition 1 Whitmore Street Groundwater Remediation Facility Planning Grant Amendment

Mr. Schoellerman reported that in 2018, WQA was awarded a Proposition 1 planning grant to investigate and area upgradient of the Whitmore Street Groundwater Remediation Facility using CPT/Hydropunch technology. After reviewing the data from that project it was determined that an additional investigation and data gathering would be necessary in a location further east and adjacent to the Whitmore facility. The State Water Resources Control Board Division of Financial Assistance (DFA) was supportive of the additional work and suggested that staff submit a request to amend the original Proposition 1 grant for the additional scope of work and funding. Staff submitted the amendment request to DFA in mid-March and was able to obtain their approval for the amendment in early April. Staff is now requesting Board approval to execute a grant amendment agreement to increase the overall project budget by \$400,000 to \$636,528, and the required 50% WQA match by \$200,000 to \$318,264. The \$200,000 match increase has been included in the draft FY20/21 budget projections.

After brief discussion, Mr. Whitehead moved to approve the grant amendment. Mr. Kuhn seconded the motion and it was unanimously approved.

ENGINEER'S REPORT

Mr. Schoellerman gave a brief update on the Whitmore project. He also noted that the SEMOU Prop 1 grant agreement amendment should be finalized soon. He lastly noted that DFA was still reviewing Prop 68 applications.

ATTORNEY'S REPORT

None.

**EXECUTIVE DIRECTOR'S
REPORT**

Mr. Manning reported that not much was happening up in Sacramento. He noted that he emailed out a report on the Federal activities to the Board. He reported that the Water Forum has been postponed. He indicated that he would participate in a conference call with the San Gabriel Basin managers the following day. He gave a brief update on the WQA staff and how the office is operating during the quarantine and noted that all staff members can be reached by email. He lastly noted that Mr. Schoellerman would participate in the City of Irwindale's Planning Commission meeting that evening to discuss continued site access for MW5-01 on the AMVETS's property.

FUTURE AGENDA ITEMS

None.

**FUTURE BOARD AND
COMMITTEE MEETINGS**

All committee meetings for the month of May have been cancelled. The regular Board meeting will take place on May 20, 2020 at 12 p.m. online and teleconference.

**BOARD MEMBERS'
COMMENTS/
REPORTS**

Many members of the Board congratulated Mr. Schoellerman on his new position.

Mr. Whitehead commended staff on their work on the budget.

ADJOURNMENT

The Chairman asked if there were any other items of business to come before the Board. There being none, the meeting was adjourned to May 20, 2020.

Jorge Marquez
Chairman

Valerie Munoz
Secretary

DRAFT

The following demands on the Administration Fund Account at Bank of the West are hereby submitted for payment.

Check No.	Payable to	Description	Amount
D01687	Bob Kuhn	Board Member Compensation for April 2020	
		5 Days WQA Business	747.15
		Meeting/Travel Expenses/Other	0.00
		Less Deferred Compensation	(690.00)
		Less Taxes Withheld	(57.15)
			0.00
D01688	Michael Whitehead	Board Member Compensations for March and April 2020	
		2 Days WQA Business	298.86
		Meeting/Travel Expenses/Other	0.00
		Less Deferred Compensation	0.00
		Less Taxes Withheld	(22.86)
			276.00
D01689	Ed Chavez	Board Member Compensation for April 2020	
		6 Days WQA Business	896.58
		Meeting/Travel Expenses/Other	0.00
		Less Deferred Compensation	0.00
		Less Taxes Withheld	(68.59)
			827.99
D01690	Jorge Marquez	Board Member Compensation for April 2020	
		6 Days WQA Business	896.58
		Meeting/Travel Expenses/Other	6.90
		Less Deferred Compensation	0.00
		Less Taxes Withheld	(458.32)
			445.16
D01691	Valerie Munoz	Board Member Compensation for April 2020	
		5 Days WQA Business	747.15
		Meeting/Travel Expenses/Other	0.00
		Less Deferred Compensation	0.00
		Less Taxes Withheld	(57.15)
			690.00
D01692	Mark Paulson	Board Member Compensation for April 2020	
		1 Day WQA Business	149.43
		Meeting/Travel Expenses/Other	0.00
		Less Deferred Compensation	0.00
		Less Taxes Withheld	(11.43)
			138.00
D01693	Lynda Noriega	Board Member Compensation for April 2020	
		1 Day WQA Business	149.43
		Meeting/Travel Expenses/Other	0.00
		Less Deferred Compensation	0.00
		Less Taxes Withheld	(11.43)
			138.00
EFT/ACH	SGBWQA - Payroll Fund	Replenish payroll fund for April 2020	
		Staff Payroll	78,930.82
		Board Deferred Compensation-Lincoln Life	690.00
		Board Payroll Taxes - Federal & State	984.13
			80,604.95
		Total replenishment to payroll fund	83,120.10
EFT/ACH	SGBWQA - Revolving Fund	Replenish revolving fund for 4/01/20 to 4/30/20 disbursements	
		Group Insurance	1,652.30
		Office Supplies	159.85
		Telephone Service	458.47
		Plant & Water Service	253.43
		Equipment Lease (postage machine)	188.39
		Security System	285.00
		Copier Machine	411.72
		Computer Systems O&M	379.98
		Copier Machine O&M	473.04
		Public Relations	249.50
		Meeting & Conferences	106.01
		Project Costs	2,208.23
			6,825.92

DRAFT

The following demands on the Administration Fund Account at Bank of the West are hereby submitted for payment.

Check No.	Payable to	Description	Amount
E90813	ACWA/JPIA	Invoice No. 646486, Medical and life insurance premiums for June 1, 2020 to July 1, 2020	8,534.96
E90814	Accent Computer Solutions, Inc.	Invoice No. 135072, Professional IT services for May 2020	1,311.21
E90815	Bank of America	Invoice No. '20-04Apr-RS', Credit Card Expenses incurred for 04/01/20 to 04/30/20 Accounts Receivable 206.11 Office Supplies 240.62 Telephone 372.34 Computer Systems O&M 94.99 Internet Service 29.95 Meetings & Conferences 106.01 Project Costs 38.01	1,088.03
E90816	Bank of America	Invoice No. '20-04Apr-SM', Credit card expenses incurred for 04/01/20 to 04/30/20 Accounts Receivable (Water Forum) 44.55	44.55
E90817	Civic Publications	Invoice No. 1576, Professional services for advertorial - Earth Day (published on 4/29/20)	12,989.00
E90818	The Gualco Group	Invoice No '20-04-Apr', Professional consulting services for April 2020	5,955.85
E90819	Kadesh & Associates, LLC	Invoice No. 05-20, Professional consulting services for April 2020	15,000.00
E90820	MCCi	Invoice No. RNW000438, Annual support renewal for Laserfiche Software	1,622.50
E90821	The Monares Group, LLC	Invoice No. '20-06Jun', Professional consulting services for June 2020	16,000.00
E90822	Olivarez Madrugá Lemieux O'Neill, LLP	Invoice No. 10614, Professional legal services for April 2020	4,205.00
E90823	Ruffle Properties, LLC	Office lease, CAM, and Storage for June 2020 Invoice No. '20-06Jun', Office lease 6,845.79 Invoice No. '20-06Jun-CAM', Electricity charges 643.20 Invoice No. '20-06Jun-Storage', Storage Room 150.00	7,638.99
E90824	Stetson Engineers, Inc.	Invoice No. 1609-004-003, Professional services for January 2020 - Prop 68 Grant application assistance	6,533.00
TOTAL			170,869.11



Board Member Per Diem

\$149.43 per meeting, 6 meeting maximum per month

Mileage Rate: \$0.575 per mile (updated January 2020)

EXPENSE SHEET

NAME: Bob Kuhn MONTH/YEAR: Apr-20

DATE	MEETING DESCRIPTION	Roundtrip Mileage	# of Days (not to exceed 6)	\$149.43 PER DIEM
4/2/20	Glendora Chamber of Commerce Legislative Meeting	0	1	\$149.43
4/15/20	WQA Board Meeting	0	1	\$149.43
4/18/20	Presentation to Glendora Republican Club	0	1	\$149.43
4/21/20	Meeting with Glendora Mayor and former Mayors	0	1	\$149.43
4/22/20	SGVEP Legislative Committee Meeting	0	1	\$149.43
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
Total Meetings			5	\$747.15
Total Mileage (at \$0.575 per mile)		0		\$0.00

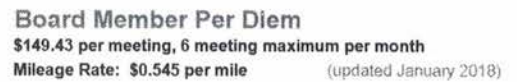
DATE	Expense Reimbursement Description (receipts required)	Amount
TOTAL Expenses		\$0.00

TOTAL MEETINGS, MILEAGE, EXPENSES		\$747.15
457	Deferred Compensation Amount (enter a positive number)	747.15
TOTAL		\$0.00

I hereby certify that I have incurred and paid all of the above expenses on behalf of the SAN GABRIEL BASIN WATER QUALITY AUTHORITY

Signature _____

Please attach any fliers or back-up information regarding meetings listed above to be in compliance with AB 1234. If there are no attachments, a verbal report is required.



NAME: MICHAEL WHITEHEAD MONTH/YEAR: Mar-20

I hereby certify that I have incurred and paid all of the above expenses on behalf of the
SAN GABRIEL BASIN WATER QUALITY AUTHORITY.

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NAME: MICHAEL WHITEHEAD MONTH/YEAR: Apr-20

I hereby certify that I have incurred and paid all of the above expenses on behalf of the
SAN GABRIEL BASIN WATER QUALITY AUTHORITY

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Board Member Per Diem

\$149.43 per meeting, 6 meeting maximum per month

Mileage Rate: \$0.575 per mile (updated January 2020)

EXPENSE SHEET

NAME: JORGE A. MARQUEZ MONTH/YEAR: April '20

DATE	MEETING DESCRIPTION	Roundtrip Mileage	# of Days (not to exceed 6)	\$149.43 PER DIEM
4/3/20	Office of Hilda Solis - Telemeeting (Phone)	0	1	\$149.43
4/6/20	Office of Senator Feinstein Meeting with SGVEP Townhall (Zoom)	0	1	\$149.43
4/13/20	Regional Chamber of Commerce - Government Committee Meeting (Zoom)	0	1	\$149.43
4/15/20	WQA Boardmeeting (GoToMeeting App)	0	1	\$149.43
4/16/20	WQA - Office Work/Meeting Staff	12	1	\$149.43
4/20/20	Meeting with WQA Boardmember V. Munoz RE: Community Outreach for local cities (Zoom)	0	1	\$149.43
				\$0.00
				\$0.00
				\$0.00
				\$0.00
Total Meetings			6	\$896.58
Total Mileage (at \$0.575 per mile)		12		\$6.90

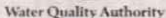
DATE	Expense Reimbursement Description (receipts required)	Amount
TOTAL Expenses		\$0.00

TOTAL MEETINGS, MILEAGE, EXPENSES		\$903.48
457	Deferred Compensation Amount (enter a positive number)	
TOTAL		\$903.48

I hereby certify that I have incurred and paid all of the above expenses on behalf of the SAN GABRIEL BASIN WATER QUALITY AUTHORITY

Signature 

Please attach any fliers or back-up information regarding meetings listed above to be in compliance with AB 1234. If there are no attachments, a verbal report is required.



\$149.43 per meeting, 6 meeting maximum per month

Mileage Rate: \$0.58 per mile

(updated January 2019)

EXPENSE SHEET

Valerie Munoz

Apr-20

DATE			MEETING DESCRIPTION	Roundtrip Mileage	# of Days (not to exceed 5)	\$149.43 PER DIEM
	4/6/20	San Gabriel Valley Economic Partnership SBA Town Hall meeting Office of Senator Diane Feinstein	0	1	\$149.43	
	4/13/20	Regional Chamber of Commerce/Government Committee Meeting	0	1	\$149.43	
	4/15/20	WQA Board Meeting	0	1	\$149.43	
	4/16/20	WQA In-office staff meeting/checks	0	1	\$149.43	
	4/20/20	Meeting with Board Chairman Jorge Marquez/Zoom meeting update for future community outreach opportunites	0	1	\$149.43	
					\$0.00	
					\$0.00	
					\$0.00	
					\$0.00	
					\$0.00	
Total Meetings					5	\$747.15
Total Mileage (at \$0.58 per mile)			0		\$0.00	

DATE	Expense Reimbursement Description (receipts required)	Amount
	TOTAL Expenses	\$0.00
	TOTAL MEETINGS, MILEAGE, EXPENSES	\$747.15
457	Deferred Compensation Amount (enter a positive number)	
	TOTAL	\$747.15

I hereby certify that I have incurred and paid all of the above expenses on behalf of the
SAN GABRIEL BASIN WATER QUALITY AUTHORITY

Signature

Please attach any fliers or back-up information regarding meetings listed above to be in compliance with AB 1234. If there are no attachments, a verbal report is required.

\$149.43 per meeting, 6 meeting maximum per month
Mileage Rate: \$0.575 per mile (updated January 2020)

EXPENSE SHEET

NAME: Lynda Noriega

MONTH/YEAR: Apr-20

DATE			MEETING DESCRIPTION	Roundtrip Mileage	# of Days (not to exceed 6)	\$149.43 PER DIEM
	4/15/20	WQA Board of Directors Meeting			1	\$149.43
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
						\$0.00
Total Meetings					1	\$149.43
Total Mileage (at \$0.575 per mile)				0		\$0.00

DATE	Expense Reimbursement Description (receipts required)	Amount
	TOTAL Expenses	\$0.00

		TOTAL MEETINGS, MILEAGE, EXPENSES	\$149.43
457		Deferred Compensation Amount (enter a positive number)	
TOTAL			\$149.43

I hereby certify that I have incurred and paid all of the above expenses on behalf of the SAN GABRIEL BASIN WATER QUALITY AUTHORITY

DocuSigned by:

- DDB92C1F4A024B6...

Signature

Please attach any fliers or back-up information regarding meetings listed above to be in compliance with AB 1234. If there are no attachments, a verbal report is required.

DRAFT

The following demands on the Project Fund Account and Trustee Account at Bank of the West are hereby submitted for payment.

Check No.	Payable to	Description	Amount	Funding Sources
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BALDWIN PARK OPERABLE UNIT

E90825	RC Foster Corporation	Invoice No. 02-20-024, Project costs for Spare parts costs for May 2020	725.71	CR's
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SOUTH EL MONTE OPERABLE UNIT

E90826	Avocet Environmental Inc.	Invoice No. 6115, Project costs for Whitmore Groundwater Treatment System for April 2020	5,174.47	WQA
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E90827	DC Frost Associates, Inc.	Invoice No. 41338, Project costs for the Whitmore Street Groundwater Remediation Facility Project - Lamp Replacement	10,936.46	WQA
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Total Project Costs	<u>16,836.64</u>	<i>mhs 5/13/2020</i>
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DRAFT

The following demands on the Project Fund Account at Bank of the West are hereby submitted for payment. Subsequent release of the demands is expected to be on **June 4, 2020**, subject to approval and availability of funds pursuant to the BPOU Project Agreement Section 4.7 Payment of Invoices.

Check No.	Payable to	Description	Amount	Funding Sources
<u>BALDWIN PARK OPERABLE UNIT</u>				
E90828	La Puente Valley County WD	Project costs for April 2020		
		Invoice No. 4-2020-04, Capital Costs	150,000.00	
		Invoice No. 4-2020-04, T&R Costs	<u>150,700.69</u>	300,700.69 CR's
E90829	Main San Gabriel Basin Watermaster	Invoice No. 02-219, Administrative Project Costs for April 2020		
		Administrative costs	28,461.14	
		T&R costs	<u>19,077.08</u>	47,538.22 CR's
E90830	Suburban Water Systems	Invoice No. 59880420, for project T&R costs for April 2020		57,192.61 CR's
E90831	Valley County Water District	Project costs for April 2020		
		Invoice No. 415, Capital costs	2,200.00	
		Invoice No. 415, T&R costs	342,839.93	
		Invoice No. 416, T&R costs	<u>47,008.56</u>	392,048.49 CR's
E90832	California Domestic Water Co.	Project costs for April 2020		
		Invoice No. 3372, T&R costs for Perchlorate	160,732.97	
		Invoice No. 3373, T&R costs for NDMA & VOC's	<u>110,342.03</u>	271,075.00 CR's
E90833	San Gabriel Valley Water Co.	Project costs for March 2020		
		Invoice No. 20-04121, B5 T&R costs	189,468.53	
		Invoice No. 20-04119, B5 T&R costs - Refurbish Well B5B Motor	3,955.56	
		Invoice No. 20-04118, B6 T&R costs	246,534.90	
		Invoice No. 20-04122, B6 T&R costs - Install Pump Well B26B	11,391.42	
		Invoice No. 20-04120, B6 T&R Costs - Well B26B Install Soft Starter	5,787.06	
		Invoice No. 20-04113, B6 Capital costs-UV Flex Treatment Plant	<u>14,451.20</u>	471,588.67 CRs
Total BPOU Project Costs			<u>1,540,143.68</u>	mhs 5/13/2020



San Gabriel Basin Water Quality Authority

1720 W. Cameron Avenue, Suite 100, West Covina, CA 91790 • 626-338-5555 • Fax 626-338-5775

AGENDA SUBMITTAL

To: WQA Board of Directors
From: Kenneth R. Manning, Executive Director
Date: May 20, 2020
Subject: **Draft Budget v1 for FY 20/21**

Discussion

As stated in previous staff reports, the budget for FY 20/21 involves the participation of several interested parties – the WQA Board of Directors, the Water Producers, the Cooperating Respondents and Responsible Parties, the Water Rights Holders and the public. And as discussed previously, the FY 20/21 draft budget reflects an assessment of \$12.00 per acre foot of prescriptive pumping rights in the San Gabriel Basin.

Version v1 of the draft budget was presented at the April 15 budget workshop. There have not been any revisions made to the budget subsequent to the April budget workshop.

Accordingly, staff is presenting Version v1 of the draft budget for approval.

Recommendations / Proposed Actions

Staff requests that the Board approve draft budget Version v1.

Attachments

FY 20/21 Draft Budget v1, dated 4/15/2020

**SAN GABRIEL BASIN WATER QUALITY AUTHORITY
BUDGET SUMMARY
FOR FISCAL YEAR ENDING JUNE 30, 2021**

Draft v1 04-15-2020

LINE ITEMS	Other Projects (3 Projects)	Baldwin Park Operable Unit (9 Projects)	El Monte Area Operable Unit (5 Projects)	So. El Monte Operable Unit (10 Projects)	Puente Valley Operable Unit (3 Projects)	Area Three Operable Unit (1 Project)	Administration	Total Project Budget
<u>CAPITAL COSTS</u>	<u>\$2,392,600</u>	<u>\$2,415,981</u>	<u>\$78,500</u>	<u>\$1,346,000</u>	<u>\$8,488,150</u>	<u>\$23,000</u>	<u>\$0</u>	<u>\$14,744,231</u>
WQA Salaries	0	0	0	0	6,000	0	0	6,000
WQA Benefits	0	0	0	0	2,000	0	0	2,000
WQA Overhead	0	0	0	0	3,000	0	0	3,000
Project Planning & Design	0	0	0	0	0	0	0	0
Design	0	0	0	0	0	0	0	0
Legal/Mediation	0	0	0	0	0	0	0	0
Government Relations	15,900	271,700	59,200	85,700	34,600	19,300	0	486,400
Community Relations	11,700	35,000	19,300	38,800	11,700	3,700	0	120,200
Postage/Supplies/Other	0	0	0	1,500	0	0	0	1,500
Project Construction	0	0	0	0	0	0	0	0
Contractors/Grants	2,365,000	2,109,281	0	1,220,000	8,430,850	0	0	14,125,131
Site Acquisition	0	0	0	0	0	0	0	0
<u>OPERATING EXPENSES</u>	<u>\$2,024,164</u>	<u>\$18,186,880</u>	<u>\$2,302,751</u>	<u>\$4,012,400</u>	<u>\$236,099</u>	<u>\$1,120,055</u>	<u>\$1,434,019</u>	<u>\$29,316,369</u>
WQA Salaries	23,800	112,500	35,500	117,500	25,000	6,500	548,200	869,000
WQA Benefits	7,854	37,178	11,715	38,950	8,333	2,100	188,869	295,000
WQA Overhead	11,900	56,250	17,750	58,750	12,500	3,300	696,950	857,400
Project Services & Supplies	0	0	0	0	0	0	0	0
Subcontractors	0	0	0	0	0	0	0	0
Consultants	0	50,000	0	12,000	0	0	0	62,000
Legal	0	35,000	0	0	0	0	0	35,000
Utilities	0	0	0	0	0	0	0	0
Carbon & Supplies	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0
Other (See attached pages)	0	0	1,000	200	4,000	0	0	5,200
Treatment and Remediation	1,980,610	17,895,952	2,236,786	3,785,000	186,266	1,108,155	0	27,192,769
Costs/Administrative	0	0	0	0	0	0	0	0
<u>OTAL CAPITAL & OPERATING</u>	<u>\$4,416,764</u>	<u>\$20,602,861</u>	<u>\$2,381,251</u>	<u>\$5,358,400</u>	<u>\$8,724,249</u>	<u>\$1,143,055</u>	<u>\$1,434,019</u>	<u>\$44,060,600</u>
<u>REVENUES</u>	<u>\$4,416,764</u>	<u>\$20,602,861</u>	<u>\$2,381,251</u>	<u>\$5,358,400</u>	<u>\$8,724,249</u>	<u>\$1,143,055</u>	<u>\$1,434,019</u>	<u>\$44,060,600</u>
Rest. Fund/Title XVI/PRPs/Producers								
Restoration Funds (RF)	0	0	150,000	0	0	0	0	150,000
Title XVI (XVI)	0	0	0	0	0	0	0	0
Potentially Responsible Parties	0	19,376,088	1,671,335	0	8,617,116	0	0	29,664,539
Water Producers (PROD)	1,980,610	1,002,440	415,451	1,700,000	0	1,108,155	0	6,206,656
State - SWRCB/Prop 84/Prop	2,365,000	0	0	1,000,000	0	0	0	3,365,000
SEMOU Cooperative Agreement	0	0	0	1,498,000	0	0	0	1,498,000
SEMOU Settlement Funding	0	0	0	452,000	0	0	0	452,000
Interest income	0	0	0	0	0	0	100,000	100,000
Other Income	0	0	0	0	0	0	0	0
WQA Assessment	71,154	224,333	144,465	708,400	107,133	34,900	1,334,019	2,624,405
<u>ASSESSMENT RESERVE</u>								
Reserve balance from FY 2018-19								1,652,788
Projected reserve increase from Assessments - FY 2019-20								73,546
Projected reserve balance for FY 2019-20								1,726,334
WQA Assessments Collected @ \$12 acre foot								2,371,320
WQA 20-21 Budgeted Costs Funded By Assessments								(2,624,405)
Projected Assessment Reserve for FY 20-21								1,473,249
<u>WQA ASSESSMENT SUMMARY - "See Annotation 33, page 52"</u>								
WQA ASSESSMENT FOR FY 2020-21								<u>\$2,371,320</u>
WQA ASSESSMENT PER ACRE FOOT								<u>\$12</u>

OTHER - GENERAL
(See Annotation No. 1 Page 41)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$24,890</u>	<u>\$27,200</u>	<u>\$25,600</u>	<u>\$27,600</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	16,846	16,000	13,600	15,900
Community Relations	8,044	11,200	12,000	11,700
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$12,993</u>	<u>\$16,500</u>	<u>\$1,455,047</u>	<u>\$1,455,047</u>
WQA Salaries	7,100	9,000	7,800	7,800
WQA Benefits	2,343	3,000	2,574	2,574
WQA Overhead	3,550	4,500	3,900	3,900
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (Escrow Fees)				
Treatment and Remediation			1,440,773	1,440,773
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$37,883</u>	<u>\$43,700</u>	<u>\$1,480,647</u>	<u>\$1,482,647</u>
<u>REVENUES</u>	<u>\$37,883</u>	<u>\$43,700</u>	<u>\$1,480,647</u>	<u>\$1,482,647</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)			1,440,773	1,440,773
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	37,883	43,700	39,874	41,874

City of South Pasadena- Wilson Wells Treatment
(See Annotation No. 2 Page 42)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$1,179,833</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries		1,000		
WQA Benefits		333		
WQA Overhead		500		
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants		1,178,000		
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$590,830</u>	<u>\$0</u>	<u>\$487,667</u>	<u>\$487,667</u>
WQA Salaries	1,000		1,000	1,000
WQA Benefits	330		330	330
WQA Overhead	500		500	500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (Escrow Fees)				
Treatment and Remediation			485,837	485,837
Costs/Administrative Costs/Grants	589,000			
TOTAL CAPITAL & OPERATING	<u>\$590,830</u>	<u>\$1,179,833</u>	<u>\$487,667</u>	<u>\$487,667</u>
<u>REVENUES</u>	<u>\$590,830</u>	<u>\$1,179,833</u>	<u>\$487,667</u>	<u>\$487,667</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	589,000	294,500		
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)		883,500	485,837	485,837
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	1,830	1,833	1,830	1,830

SGVWC PLANT 11
(See Annotation No. 2 Page 42)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$54,000</u>	<u>\$54,000</u>	<u>\$54,000</u>	<u>\$54,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	54,000	54,000	54,000	54,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$54,000</u>	<u>\$54,000</u>	<u>\$54,000</u>	<u>\$54,000</u>
<u>REVENUES</u>	<u>\$54,000</u>	<u>\$54,000</u>	<u>\$54,000</u>	<u>\$54,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)			0	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	54,000	54,000	54,000	54,000
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

WHITTIER NARROWS OPERABLE UNIT
(See Annotation No. 2 Page 42)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$2,365,000</u>	<u>\$0</u>	<u>\$2,365,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants		2,365,000		2,365,000
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$19,418</u>	<u>\$18,300</u>	<u>\$23,685</u>	<u>\$27,450</u>
WQA Salaries	10,550	10,000	12,919	15,000
WQA Benefits	3,480	3,300	4,306	4,950
WQA Overhead	5,270	5,000	6,459	7,500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies	118			
Equipment				
Other (permits)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$19,418</u>	<u>\$2,383,300</u>	<u>\$23,685</u>	<u>\$2,392,450</u>
<u>REVENUES</u>	<u>\$19,418</u>	<u>\$2,383,300</u>	<u>\$23,685</u>	<u>\$2,392,450</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)			0	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1		2,365,000		2,365,000
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	19,418	18,300	23,685	27,450

BALDWIN PARK AREA OPERABLE UNIT - GENERAL
(See Annotation No. 1 Page 41)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$313,925</u>	<u>\$306,500</u>	<u>\$295,100</u>	<u>\$306,700</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	289,036	273,000	259,100	271,700
Community Relations	24,133	33,500	36,000	35,000
Postage/Supplies/Other	756	0	0	0
Project Construction	0	0	0	0
Contractors/Project Grants	0	0	0	0
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$675,181</u>	<u>\$958,258</u>	<u>\$561,085</u>	<u>\$945,458</u>
WQA Salaries	54,700	112,000	76,500	105,000
WQA Benefits	18,051	37,000	25,500	34,700
WQA Overhead	27,350	56,000	38,250	52,500
Project Services & Supplies	0	0	0	0
Subcontractors	0	0	0	0
Consultants	0	50,000	0	50,000
Legal	5,737	35,000	5,000	35,000
Utilities	0	0	0	0
Carbon & Supplies	0	0	0	0
Equipment	0	0	0	0
Other (Escrow Fees)	0	0	740	0
Treatment and Remediation	569,343	668,258	415,095	668,258
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$989,106</u>	<u>\$1,264,758</u>	<u>\$856,185</u>	<u>\$1,252,158</u>
<u>REVENUES</u>	<u>\$989,106</u>	<u>\$1,264,758</u>	<u>\$1,021,539</u>	<u>\$1,252,158</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	0	0	0	0
Title XVI (XVI)	0	0	0	0
Potentially Responsible Parties (PRP)	736,459	1,029,858	730,335	1,029,658
Water Producers (PROD)		0		
State - SWRCB/Prop 84/Prop 1		0		
SEMOU Cooperative Agreement		0		
Settlement Funding		0		
Interest income		0		
Other Income		0		
WQA Assessment	252,647	234,900	291,204	222,500

The costs shown on this schedule include costs for Projects that are included in the BPOU Agreement and also for Projects that are not included in the BPOU Agreement. See the next two pages for cost details for each.

BALDWIN PARK AREA OPERABLE UNIT - GENERAL: BPOU COMMITTEE
(See Annotation No. 1 Page 41)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$283,975</u>	<u>\$274,600</u>	<u>\$264,900</u>	<u>\$274,400</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	270,036	252,300	240,900	251,100
Community Relations	13,183	22,300	24,000	23,300
Postage/Supplies/Other	756			
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$675,181</u>	<u>\$936,258</u>	<u>\$558,335</u>	<u>\$936,258</u>
WQA Salaries	54,700	100,000	75,000	100,000
WQA Benefits	18,051	33,000	25,000	33,000
WQA Overhead	27,350	50,000	37,500	50,000
Project Services & Supplies				
Subcontractors				
Consultants		50,000		50,000
Legal	5,737	35,000	5,000	35,000
Utilities				
Carbon & Supplies				
Equipment				
Other (Escrow Fees)/Misc			740	
Treatment and Remediation	569,343	668,258	415,095	668,258
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$959,156</u>	<u>\$1,210,858</u>	<u>\$823,235</u>	<u>\$1,210,658</u>
<u>REVENUES</u>	<u>\$959,156</u>	<u>\$1,210,858</u>	<u>\$988,589</u>	<u>\$1,210,658</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	736,459	1,029,858	730,335	1,029,658
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	222,697	181,000	258,254	181,000

The above schedule reflects costs for Projects included in the BPOU Agreement

BALDWIN PARK AREA OPERABLE UNIT - GENERAL: NON-COMMITTEE PROJECTS

(See Annotation No. 1 Page 41)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$29,950</u>	<u>\$31,900</u>	<u>\$30,200</u>	<u>\$32,300</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	19,000	20,700	18,200	20,600
Community Relations	10,950	11,200	12,000	11,700
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$22,000</u>	<u>\$2,750</u>	<u>\$9,200</u>
WQA Salaries	0	12,000	1,500	5,000
WQA Benefits	0	4,000	500	1,700
WQA Overhead	0	6,000	750	2,500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (Escrow Fees)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$29,950</u>	<u>\$53,900</u>	<u>\$32,950</u>	<u>\$41,500</u>
<u>REVENUES</u>	<u>\$29,950</u>	<u>\$53,900</u>	<u>\$32,950</u>	<u>\$41,500</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)		0		0
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	29,950	53,900	32,950	41,500

The above schedule reflects costs for Projects that are not
included in the BPOU Agreement

BALDWIN PARK AREA OPERABLE UNIT - LPVCWD
(See Annotation No. 3 Page 43)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$250,000</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants			250,000	
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$1,439,405</u>	<u>\$1,563,472</u>	<u>\$1,489,001</u>	<u>\$1,467,870</u>
WQA Salaries		1,000		1,000
WQA Benefits		330		330
WQA Overhead		500		500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	1,439,405	1,561,642	1,489,001	1,466,040
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$1,439,405</u>	<u>\$1,563,472</u>	<u>\$1,739,001</u>	<u>\$1,467,870</u>
<u>REVENUES</u>	<u>\$1,439,405</u>	<u>\$1,563,472</u>	<u>\$1,739,001</u>	<u>\$1,467,870</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)			0	
Title XVI (XVI)			0	
Potentially Responsible Parties (PRP)	1,439,405	1,563,472	1,739,001	1,467,870
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

BALDWIN PARK AREA OPERABLE UNIT - SGVWC PLANT B6
(See Annotation No. 4 Page 43)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$87,860</u>	<u>\$2,194,800</u>	<u>\$1,703,660</u>	<u>\$857,700</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	87,860	2,194,800	1,703,660	857,700
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$4,940,038</u>	<u>\$4,280,148</u>	<u>\$4,359,895</u>	<u>\$4,684,357</u>
WQA Salaries	540	1,500	600	1,500
WQA Benefits	55	495	200	495
WQA Overhead	268	750	300	750
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	4,939,175	4,277,403	4,358,795	4,681,612
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$5,027,898</u>	<u>\$6,474,948</u>	<u>\$6,063,555</u>	<u>\$5,542,057</u>
<u>REVENUES</u>	<u>\$5,027,898</u>	<u>\$5,374,948</u>	<u>\$6,063,555</u>	<u>\$5,542,057</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	5,027,898	5,374,948	6,063,555	5,542,057
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

BALDWIN PARK AREA OPERABLE UNIT - CDWC WELL 14
(See Annotation No. 5 Page 43)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$9,568</u>	<u>\$794,572</u>	<u>\$9,567</u>	<u>\$393,881</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	9,568	794,572	9,567	393,881
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$1,698,645</u>	<u>\$1,988,542</u>	<u>\$1,596,911</u>	<u>\$1,681,613</u>
WQA Salaries		1,000		1,000
WQA Benefits		330		330
WQA Overhead		500		500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	1,698,645	1,986,712	1,596,911	1,679,783
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$1,708,213</u>	<u>\$2,783,114</u>	<u>\$1,606,478</u>	<u>\$2,075,494</u>
<u>REVENUES</u>	<u>\$1,708,213</u>	<u>\$2,783,114</u>	<u>\$1,606,478</u>	<u>\$2,075,494</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	1,708,213	2,783,114	1,606,478	2,075,494
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

BALDWIN PARK AREA OPERABLE UNIT - SGVWC PLANT B5
(See Annotation No. 6 Page 44)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$1,775,000</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants		1,775,000		
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$2,728,123</u>	<u>\$4,193,281</u>	<u>\$3,224,801</u>	<u>\$3,080,155</u>
WQA Salaries		1,000		1,000
WQA Benefits		330		330
WQA Overhead		500		500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	2,728,123	4,191,451	3,224,801	3,078,325
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$2,728,123</u>	<u>\$5,968,281</u>	<u>\$3,224,801</u>	<u>\$3,080,155</u>
<u>REVENUES</u>	<u>\$2,728,123</u>	<u>\$5,968,281</u>	<u>\$3,224,801</u>	<u>\$3,080,155</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	2,728,123	5,968,281	3,224,801	3,080,155
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

BALDWIN PARK AREA OPERABLE UNIT - VCWD SUB-AREA 1
(See Annotation No. 7 Page 44)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$1,393,380</u>	<u>\$740,437</u>	<u>\$54,132</u>	<u>\$857,700</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	1,393,380	740,437	54,132	857,700
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$3,295,514</u>	<u>\$5,040,291</u>	<u>\$4,663,352</u>	<u>\$4,916,271</u>
WQA Salaries		2,000		2,000
WQA Benefits		660		660
WQA Overhead		1,000		1,000
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	3,295,514	5,036,631	4,663,352	4,912,611
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$4,688,894</u>	<u>\$5,780,728</u>	<u>\$4,717,484</u>	<u>\$5,773,971</u>
<u>REVENUES</u>	<u>\$4,688,894</u>	<u>\$5,780,728</u>	<u>\$4,717,484</u>	<u>\$5,773,971</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	499,233	0		
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	4,189,661	5,780,728	4,717,484	5,773,971
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

BALDWIN PARK AREA OPERABLE UNIT - SWS PLANTS
(See Annotation No. 8 Page 44)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$849,957</u>	<u>\$326,327</u>	<u>\$404,862</u>	<u>\$406,883</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	849,957	326,327	404,862	406,883
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$849,957</u>	<u>\$326,327</u>	<u>\$404,862</u>	<u>\$406,883</u>
<u>REVENUES</u>	<u>\$849,957</u>	<u>\$326,327</u>	<u>\$404,862</u>	<u>\$406,883</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	849,957	326,327	404,862	406,883
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

BALDWIN PARK AREA OPERABLE UNIT - COVINA IRRIGATING COMPANY
BALDWIN WELLS PUMPING PLANT
(See Annotation No. 9 Page 45)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction		0	0	
Contractors/Project Grants			0	
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$1,004,270</u>	<u>\$0</u>	<u>\$1,004,273</u>
WQA Salaries		1,000		1,000
WQA Benefits		330		333
WQA Overhead		500		500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		1,002,440		1,002,440
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$0</u>	<u>\$1,004,270</u>	<u>\$0</u>	<u>\$1,004,273</u>
<u>REVENUES</u>	<u>\$0</u>	<u>\$1,004,273</u>	<u>\$0</u>	<u>\$1,004,273</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	489,058	0	0	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	(489,058)	1,002,440	0	1,002,440
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment		1,833		1,833

EL MONTE AREA OPERABLE UNIT - GENERAL
(See Annotation No. 1 Page 41)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$76,777</u>	<u>\$83,000</u>	<u>\$78,500</u>	<u>\$78,500</u>
WQA Salaries	0			
WQA Benefits	0		0	
WQA Overhead	0		0	
Project Planning & Design				
Design				
Legal/Mediation	0	0	0	0
Government Relations	62,845	59,500	54,500	59,200
Community Relations	13,352	18,500	24,000	19,300
Postage/Supplies/Other	580	5,000		
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$58,035</u>	<u>\$55,900</u>	<u>\$50,224</u>	<u>\$55,900</u>
WQA Salaries	29,843	30,000	27,395	30,000
WQA Benefits	13,267	9,900	9,132	9,900
WQA Overhead	14,925	15,000	13,698	15,000
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other		1,000		1,000
Treatment and Remediation				
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$134,812</u>	<u>\$138,900</u>	<u>\$128,724</u>	<u>\$134,400</u>
<u>REVENUES</u>	<u>\$134,812</u>	<u>\$138,900</u>	<u>\$128,724</u>	<u>\$134,400</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	0		
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	134,812	138,900	128,724	134,400

EL MONTE AREA OPERABLE UNIT- GSWC ENCINITA

(See Annotation No. 11 Page 45)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
	<u>0</u>	<u>185,000</u>	<u>374,781</u>	<u>374,781</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		185,000	374,781	374,781
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>0</u>	<u>185,000</u>	<u>374,781</u>	<u>374,781</u>
<u>REVENUES</u>	<u>0</u>	<u>185,000</u>	<u>374,781</u>	<u>374,781</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)			0	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	185,000	374,781	374,781
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment			0	

EL MONTE AREA OPERABLE UNIT - WESTSIDE SHALLOW REMEDY

(See Annotation No. 12 Page 45)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$3,115</u>	<u>\$614,575</u>	<u>\$5,715</u>	<u>\$615,490</u>
WQA Salaries	1,700	2,500	3,117	3,000
WQA Benefits	565	825	1,039	990
WQA Overhead	850	1,250	1,559	1,500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		610,000		610,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$3,115</u>	<u>\$614,575</u>	<u>\$5,715</u>	<u>\$615,490</u>
<u>REVENUES</u>	<u>\$3,115</u>	<u>\$614,575</u>	<u>\$5,715</u>	<u>\$615,490</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)		0		
Potentially Responsible Parties (PRP)	0	610,000	(0)	610,000
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	3,115	4,575	5,715	5,490

EL MONTE AREA OPERABLE UNIT - ESPSD
EASTSIDE SHALLOW REMEDY
(See Annotation No. 13 Page 46)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries			0	
WQA Benefits			0	
WQA Overhead			0	
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$3,024</u>	<u>\$435,610</u>	<u>\$3,789</u>	<u>\$435,610</u>
WQA Salaries	1,650	2,500	2,067	2,500
WQA Benefits	550	825	689	825
WQA Overhead	824	1,250	1,033	1,250
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		431,035		431,035
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$3,024</u>	<u>\$435,610</u>	<u>\$3,789</u>	<u>\$435,610</u>
<u>REVENUES</u>	<u>\$3,024</u>	<u>\$435,610</u>	<u>\$3,789</u>	<u>\$435,610</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	0			
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	431,035		431,035
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	3,024	4,575	3,789	4,575

EL MONTE AREA OPERABLE UNIT - City of El Monte / ESPSD
SOUTHEAST DEEP REMEDY
(See Annotation No. 14 Page 46)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$405,519</u>	<u>\$0</u>	<u>\$405,519</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		405,519		405,519
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$0</u>	<u>\$405,519</u>	<u>\$0</u>	<u>\$405,519</u>
<u>REVENUES</u>	<u>\$0</u>	<u>\$405,519</u>	<u>\$0</u>	<u>\$405,519</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)		150,000		150,000
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	255,519	0	255,519
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

EL MONTE AREA OPERABLE UNIT- City of El Monte Wells 2,10, 12 and 3

(See Annotation No. 15 Page 46)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$235,054</u>	<u>\$415,451</u>	<u>\$415,451</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		235,054	415,451	415,451
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$0</u>	<u>\$235,054</u>	<u>\$415,451</u>	<u>\$415,451</u>
<u>REVENUES</u>	<u>\$0</u>	<u>\$235,054</u>	<u>\$415,451</u>	<u>\$415,451</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				0
Title XVI (XVI)				
Potentially Responsible Parties (PRP)		235,054		
Water Producers (PROD)			415,451	415,451
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	0	0	0	0

SO. EL MONTE AREA OPERABLE UNIT - GENERAL
(See Annotation No. 1 Page 41)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$118,694</u>	<u>\$124,800</u>	<u>\$110,900</u>	<u>\$126,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design (Reg. Board)				
Legal/Mediation				
Government Relations	90,925	86,200	77,300	85,700
Community Relations	26,787	37,100	32,100	38,800
Postage/Supplies/Other(Reg. Board)	982	1,500	1,500	1,500
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$175,180</u>	<u>\$241,000</u>	<u>\$54,800</u>	<u>\$149,500</u>
WQA Salaries	92,297	125,000	26,667	75,000
WQA Benefits	30,458	41,300	8,800	24,800
WQA Overhead	46,149	62,500	13,333	37,500
Project Services & Supplies				
Subcontractors				
Consultants	5,040	12,000	6,000	12,000
Legal	1,236			
Utilities				
Carbon & Supplies				
Equipment				
Other - conference and meetings		200		200
Treatment and Remediation				
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$293,874</u>	<u>\$365,800</u>	<u>\$165,700</u>	<u>\$275,500</u>
<u>REVENUES</u>	<u>\$293,874</u>	<u>\$365,800</u>	<u>\$165,700</u>	<u>\$275,500</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	293,874	365,800	165,700	275,500

SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELL NO. 12
(See Annotation No. 16 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$644,419</u>	<u>\$675,000</u>	<u>\$1,001,000</u>	<u>\$750,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	644,419	675,000	1,001,000	750,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$644,419</u>	<u>\$675,000</u>	<u>\$1,001,000</u>	<u>\$750,000</u>
<u>REVENUES</u>	<u>\$644,419</u>	<u>\$675,000</u>	<u>\$1,001,000</u>	<u>\$750,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement	644,419	675,000	1,001,000	750,000
Settlement Funding				0
Interest income				
Other Income				
WQA Assessment			0	

SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELL NO. 15
(See Annotation No. 16 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$107,488</u>	<u>\$100,000</u>	<u>\$160,960</u>	<u>\$125,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	107,488	100,000	160,960	125,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$107,488</u>	<u>\$100,000</u>	<u>\$160,960</u>	<u>\$125,000</u>
<u>REVENUES</u>	<u>\$107,488</u>	<u>\$100,000</u>	<u>\$160,960</u>	<u>\$125,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement	107,488	100,000	160,960	125,000
Settlement Funding				
Interest income				
Other Income				
WQA Assessment			0	

SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELL NO. 5
(See Annotation No. 16 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$224,425</u>	<u>\$200,000</u>	<u>\$281,120</u>	<u>\$200,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	224,425	200,000	281,120	200,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$224,425</u>	<u>\$200,000</u>	<u>\$281,120</u>	<u>\$200,000</u>
<u>REVENUES</u>	<u>\$224,425</u>	<u>\$200,000</u>	<u>\$281,120</u>	<u>\$200,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement	224,425	200,000	281,120	200,000
Settlement Funding				
Interest income				
Other Income				
WQA Assessment			0	

**SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK
CENTRALIZED TREATMENT PLANT**
(See Annotation No. 17 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits			0	
WQA Overhead			0	
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$1,713,750</u>	<u>\$0</u>	<u>\$1,713,750</u>
WQA Salaries		7,500		7,500
WQA Benefits		2,500		2,500
WQA Overhead		3,750		3,750
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation		1,700,000		1,700,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$0</u>	<u>\$1,713,750</u>	<u>\$0</u>	<u>\$1,713,750</u>
<u>REVENUES</u>	<u>\$0</u>	<u>\$1,713,750</u>	<u>\$0</u>	<u>\$1,713,750</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)		1,700,000		1,700,000
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement	0			
Settlement Funding				
Interest income				
Other Income				
WQA Assessment		13,750	0	13,750

SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELLS 1,3,10 and Fern
(See Annotation No. 16 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$278,660</u>	<u>\$350,000</u>	<u>\$710,092</u>	<u>\$350,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	278,660	350,000	710,092	350,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$278,660</u>	<u>\$350,000</u>	<u>\$710,092</u>	<u>\$350,000</u>
<u>REVENUES</u>	<u>\$278,660</u>	<u>\$350,000</u>	<u>\$710,092</u>	<u>\$350,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding	278,660	350,000	710,092	350,000
Interest income				
Other Income				
WQA Assessment			0	

SO. EL MONTE AREA OPERABLE UNIT - SGVWC PLANT 8

(See Annotation No. 18 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$432,413</u>	<u>\$250,000</u>	<u>\$226,839</u>	<u>\$250,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	432,413	250,000	226,839	250,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$432,413</u>	<u>\$250,000</u>	<u>\$226,839</u>	<u>\$250,000</u>
<u>REVENUES</u>	<u>\$1,557,413</u>	<u>\$250,000</u>	<u>\$226,839</u>	<u>\$250,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	1,125,000			
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	0		0	
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement	432,413	250,000	226,839	250,000
Settlement Funding				
Interest income				
Other Income				
WQA Assessment		0	0	0

SO. EL MONTE AREA OPERABLE UNIT - GSWC SG 1 & 2 WELLS
(See Annotation No. 19 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$45,475</u>	<u>\$150,000</u>	<u>\$176,180</u>	<u>\$175,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	45,475	150,000	176,180	175,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$45,475</u>	<u>\$150,000</u>	<u>\$176,180</u>	<u>\$175,000</u>
<u>REVENUES</u>	<u>\$45,475</u>	<u>\$150,000</u>	<u>\$176,180</u>	<u>\$175,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)		0		
Title XVI (XVI)				
Potentially Responsible Parties (PRP)			0	
Water Producers (PROD)		0		
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement	43,671	148,000	173,468	173,000
Settlement Funding	1,804	2,000	2,712	2,000
Interest income				
Other Income				
WQA Assessment			0	

SO. EL MONTE AREA OPERABLE UNIT - SGVWC PLANT G4
(See Annotation No. 20 Page 47)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$83,752</u>	<u>\$100,000</u>	<u>\$79,224</u>	<u>\$100,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	83,752	100,000	79,224	100,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$83,752</u>	<u>\$100,000</u>	<u>\$79,224</u>	<u>\$100,000</u>
<u>REVENUES</u>	<u>\$83,752</u>	<u>\$100,000</u>	<u>\$79,224</u>	<u>\$100,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding	83,752	100,000	79,224	100,000
Interest income				
Other Income				
WQA Assessment				

**SO. EL MONTE AREA OPERABLE UNIT
WHITMORE STREET TREATMENT FACILITY**
(See Annotation No. 21 Page 48)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$127,450</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries		15,000		
WQA Benefits		4,950		
WQA Overhead		7,500		
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants		100,000		
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$138,086</u>	<u>\$187,385</u>	<u>\$138,108</u>	<u>\$144,150</u>
WQA Salaries	7,828	9,500	5,000	5,000
WQA Benefits	2,584	3,135	1,700	1,650
WQA Overhead	3,914	4,750	2,500	2,500
Project Services & Supplies				
Subcontractors				
Consultants		15,000		
Legal				
Utilities (So Cal Edison & Verizon broadband)	12,265	20,000	14,629	
Carbon & Supplies				
Equipment				
Other (permits)			535	
Treatment and Remediation	111,495	135,000	113,744	135,000
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$138,086</u>	<u>\$314,835</u>	<u>\$138,108</u>	<u>\$144,150</u>
<u>REVENUES</u>	<u>\$138,086</u>	<u>\$314,835</u>	<u>\$138,108</u>	<u>\$144,150</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1	28,300	50,000		
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	109,786	264,835	138,108	144,150

SO. EL MONTE AREA OPERABLE UNIT
WHITMORE STREET TREATMENT FACILITY - HYDROPUNCH
(See Annotation No. 21 Page 48)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$110,813</u>	<u>\$312,540</u>	<u>\$267,537</u>	<u>\$0</u>
WQA Salaries		15,000		
WQA Benefits		4,950	0	
WQA Overhead		7,500	0	
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	110,813	285,090	267,537	
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$26,186</u>	<u>\$0</u>	<u>\$32,553</u>	<u>\$27,450</u>
WQA Salaries	14,310		17,756	15,000
WQA Benefits	4,721		5,919	4,950
WQA Overhead	7,155		8,878	7,500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities (So Cal Edison & Verizon broadband)			0	
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation			0	
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$136,999</u>	<u>\$312,540</u>	<u>\$300,090</u>	<u>\$27,450</u>
<u>REVENUES</u>	<u>\$136,999</u>	<u>\$312,540</u>	<u>\$300,090</u>	<u>\$27,450</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1	68,053	150,000	150,000	
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	68,946	162,540	150,090	27,450

**SO. EL MONTE AREA OPERABLE UNIT
REGIONAL SITE INVESTIGATION**
(See Annotation No. 22 Page 48)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$12,371</u>	<u>\$310,833</u>	<u>\$0</u>	<u>\$1,220,000</u>
WQA Salaries		25,000		
WQA Benefits		8,333		
WQA Overhead		12,500		
Project Planning & Design		15,000		
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	12,371	250,000		1,220,000
Site Acquisition				
<u>OPERATING EXPENSES</u>	<u>\$20,143</u>	<u>\$0</u>	<u>\$18,300</u>	<u>\$55,000</u>
WQA Salaries	11,007		10,000	30,000
WQA Benefits	3,633		3,300	10,000
WQA Overhead	5,503		5,000	15,000
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities (So Cal Edison & Verizon broadband)				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$32,514</u>	<u>\$310,833</u>	<u>\$18,300</u>	<u>\$1,275,000</u>
<u>REVENUES</u>	<u>\$32,514</u>	<u>\$310,833</u>	<u>\$18,300</u>	<u>\$1,275,000</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1		279,750		1,000,000
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	32,514	31,083	18,300	275,000

PUENTE VALLEY AREA OPERABLE UNIT - GENERAL
(See Annotation No. 1 Page 41)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$44,895</u>	<u>\$46,000</u>	<u>\$43,800</u>	<u>\$46,300</u>
WQA Salaries		0		
WQA Benefits		0		0
WQA Overhead		0		0
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	36,725	34,800	31,800	34,600
Community Relations	8,045	11,200	12,000	11,700
Postage/Supplies/Other	125	0		
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$156,767</u>	<u>\$37,167</u>	<u>\$51,618</u>	<u>\$49,833</u>
WQA Salaries	25,465	20,000	25,973	25,000
WQA Benefits	8,405	6,667	8,658	8,333
WQA Overhead	12,735	10,000	12,987	12,500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (meetings and conferences)	4,660	500	4,000	4,000
Treatment and Remediation	105,502			
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$201,662</u>	<u>\$83,167</u>	<u>\$95,418</u>	<u>\$96,133</u>
<u>REVENUES</u>	<u>\$201,662</u>	<u>\$83,167</u>	<u>\$95,418</u>	<u>\$96,133</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	105,502			
Title XVI (XVI)				
Potentially Responsible Parties (PRP)		0		
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	96,160	83,167	95,418	96,133

PUENTE VALLEY AREA OPERABLE UNIT
SGVWC PLANT B11
(See Annotation No. 23 Page 48)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$175,000</u>	<u>\$186,266</u>	<u>\$186,266</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation		175,000	186,266	186,266
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$0</u>	<u>\$175,000</u>	<u>\$186,266</u>	<u>\$186,266</u>
<u>REVENUES</u>	<u>\$0</u>	<u>\$175,000</u>	<u>\$186,266</u>	<u>\$186,266</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	175,000	186,266	186,266
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

**PUENTE VALLEY AREA OPERABLE UNIT
INTERMEDIATE ZONE REMEDY**
(See Annotation No. 24 Page 48)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$10,274</u>	<u>\$8,439,100</u>	<u>\$3,491,647</u>	<u>\$8,440,017</u>
WQA Salaries	5,615	4,500	6,267	5,000
WQA Benefits	1,852	1,500	2,089	1,667
WQA Overhead	2,807	2,250	3,133	2,500
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction	0	0		
Contractors/Project Grants		8,430,850	3,480,158	8,430,850
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>0</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	0	0		
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$10,274</u>	<u>8,439,100</u>	<u>\$3,491,647</u>	<u>8,440,017</u>
<u>REVENUES</u>	<u>\$10,274</u>	<u>\$8,439,100</u>	<u>\$3,491,647</u>	<u>8,440,017</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	0	800,000	800,000	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	7,630,850	2,680,158	8,430,850
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	10,274	8,250	11,489	9,167

**PUENTE VALLEY AREA OPERABLE UNIT
SHALLOW ZONE REMEDY**
(See Annotation No. 25 Page 49)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,283</u>	<u>\$1,833</u>
WQA Salaries			700	1,000
WQA Benefits			233	333
WQA Overhead			350	500
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
WQA Salaries			0	0
WQA Benefits			0	0
WQA Overhead			0	0
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$0</u>	<u>\$0</u>	<u>\$1,283</u>	<u>\$1,833</u>
<u>REVENUES</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,283</u>	<u>\$1,833</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment		0	1,283	1,833

AREA THREE OPERABLE UNIT- City of Alhambra
(See Annotations No. 1 Page 41 and No. 26 Page 49)

ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 18-19 Actual	Fiscal Yr 19-20 Budget	Fiscal Yr 19-20 Projected	Fiscal Yr 2020-21 Budget
<u>CAPITAL COSTS</u>	<u>\$23,070</u>	<u>\$23,000</u>	<u>\$22,200</u>	<u>\$23,000</u>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	20,495	19,400	18,200	19,300
Community Relations	2,575	3,600	4,000	3,700
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<u>OPERATING EXPENSES</u>	<u>\$10,636</u>	<u>\$11,900</u>	<u>\$1,108,155</u>	<u>\$1,120,055</u>
WQA Salaries	5,812	6,500	0	6,500
WQA Benefits	1,918	2,100	0	2,100
WQA Overhead	2,906	3,300	0	3,300
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation			1,108,155	1,108,155
Costs/Administrative Costs/Grants				
TOTAL CAPITAL & OPERATING	<u>\$33,706</u>	<u>\$34,900</u>	<u>\$1,130,355</u>	<u>\$1,143,055</u>
<u>REVENUES</u>	<u>\$33,706</u>	<u>\$34,900</u>	<u>\$1,130,355</u>	<u>\$1,143,055</u>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)		0		0
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	0	0	1,108,155	1,108,155
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	33,706	34,900	22,200	34,900

SAN GABRIEL BASIN WATER QUALITY AUTHORITY
OPERATING EXPENSE BUDGET
FISCAL YEAR ENDING JUNE 30, 2021

ACCOUNT NAME	F Yr 18-19 Actual	FY Yr 19-20 Budget	FY 19-20 Projected	FY 2020-21 Budget	
<u>OPERATING EXPENSES</u>					
<u>Board Member Fees</u>	<u>38,100</u>	<u>66,800</u>	<u>39,000</u>	<u>66,800</u>	
<u>Insurance</u>	<u>165,887</u>	<u>181,000</u>	<u>169,500</u>	<u>203,000</u>	
-General Liability/Property Insurance	27,700	30,000	30,000	36,000	
-Group Insurance	134,552	145,000	133,500	160,000	
-Workers Compensation	3,635	6,000	6,000	7,000	
<u>Office Expenses</u>	<u>40,201</u>	<u>48,000</u>	<u>43,855</u>	<u>56,100</u>	
- Supplies	6,700	12,000	7,690	12,000	
- Printing/Mailings		1,500	500	1,500	
- Dues & Subscriptions	22,736	22,000	24,800	28,000	
- Postage	790	1,000	165	1,000	
- Telephone	5,385	6,000	6,700	8,100	
- Graphics/Photo	1,775	2,500	1,500	2,500	
- Plant & Water Service	2,815	3,000	2,500	3,000	
<u>Rents & Leases</u>	<u>97,770</u>	<u>98,000</u>	<u>98,500</u>	<u>99,800</u>	
- Office Facilities "See Annotation 31a"	89,690	89,400	91,700	92,000	
- Equipment: Postage Machine	1,800	1,800	400	1,000	
- Security System	1,140	1,300	1,200	1,300	
- Copy Machine	5,140	5,500	5,200	5,500	
<u>Equipment O & M</u>	<u>35,090</u>	<u>36,200</u>	<u>31,800</u>	<u>36,200</u>	
- Car Allowance	14,635	16,200	14,300	16,200	
- Computer Systems "See Annotation 31b"	18,170	15,000	15,000	15,000	
- Copier Machine	1,895	3,000	1,900	3,000	
- Phone System	0	500	0	500	
- Postage Machine	0	500	200	500	
- Web Hosting	390	1,000	400	1,000	
<u>Outside Consulting Services</u>	<u>195,462</u>	<u>320,000</u>	<u>265,700</u>	<u>428,000</u>	
- Computer Consultant "See Annotation 31c"	22,605	25,000	18,800	25,000	
- Engineering/Geology	0	40,000	50,000	50,000	**
- General Discharge Permit "See Annotation 31d"	16,717	40,000	44,900	40,000	**
- Database & Mapping "See Note (a)"	89,900	45,000	40,000	90,000	**
- Legal (General Counsel)	11,415	50,000	20,900	50,000	
- Legal (Special Counsel)	0	15,000	0	15,000	
- Management Services	0	5,000	0	48,000	
- Accounting/Audit/Finance	25,795	30,000	26,100	30,000	
- Accounting	3,625	5,000	5,000	15,000	**
- Public Information/Relations "See Annotation 31e"	25,405	60,000	60,000	60,000	
- General Outside Services "See Annotation 31f"		5,000	0	5,000	
<u>Education & Training</u>	<u>1,575</u>	<u>2,500</u>	<u>1,000</u>	<u>2,500</u>	
- Tuition Reimbursement	0	0	0	0	
- Training	1,575	2,500	1,000	2,500	
<u>Travel, Meetings & Conference Expenses</u>	<u>25,630</u>	<u>45,000</u>	<u>27,900</u>	<u>55,000</u>	
"See Annotation 31g"					
- Board Member Travel, Meeting & Conferences	5,790	15,000	2,300	15,000	
- Regular Employee Travel, Meeting & Conferences	19,840	30,000	25,600	40,000	

SAN GABRIEL BASIN WATER QUALITY AUTHORITY
OPERATING EXPENSE BUDGET
FISCAL YEAR ENDING JUNE 30, 2021

ACCOUNT NAME	F Yr 18-19 Actual	FY Yr 19-20 Budget	FY 19-20 Projected	FY 2020-21 Budget	
Administrative Salaries & Benefits "See Annotation 31h"	<u>657,960</u>	<u>632,780</u>	<u>795,995</u>	<u>678,200</u>	
-Salaries - Full Time Employees	806,100	895,000	895,000	875,000	**
-Payroll Taxes	15,830	19,780	18,500	20,000	
-Retirement Plan	105,380	116,000	116,000	110,000	**
-Salaries Allocated to Projects "See Annotation 31i"	(269,350)	(398,000)	(233,505)	(326,800)	
Fixed Assets	<u>11,275</u>	<u>30,000</u>	<u>25,000</u>	<u>30,000</u>	
- Office Improvements / Furniture		5,000	0	5,000	
- Computer Systems/Equipment	11,275	25,000	25,000	25,000	
Contingency	<u>0</u>	<u>19,000</u>	50,000	<u>50,000</u>	**
TOTAL OPERATING EXPENSES	<u>\$1,268,950</u>	<u>\$1,479,280</u>	<u>\$1,548,250</u>	<u>\$1,705,600</u>	
REVENUES	<u>\$1,268,950</u>	<u>\$1,479,280</u>	<u>\$1,548,250</u>	<u>\$1,705,600</u>	
Interest income "See Annotation 32"	155,663	120,000	120,000	100,000	
Other Income (Agenda/Copy Fees/Luncheons)		0		0	
Benefits & Overhead Allocated to Projects	223,561	330,678	227,885	272,333	
SEMOU Settlement Funding / FFPA Funds		0	0	0	
WQA Assessment	889,727	1,028,602	1,200,365	1,333,267	

ANNOTATIONS-Nos. 31-32 see annotations pages 50-52.

Note (a): The budget for Fiscal Yr. 19-20 reflects line item transfers approved by the board, subsequent to approval of the budget. (See below)

<u>Budget Line Items Transfers for FY 19/20</u>	<u>Original Budget</u>	<u>Transfer Amount</u>	<u>Amended Budget</u>	<u>Date of Line Item Transfer</u>
Database & Mapping Activities	95,000	(25,000)	70,000	8/21/2019
General Discharge Permit Activities	15,000	25,000	40,000	8/21/2019
Database & Mapping Activities	70,000	(25,000)	45,000	12/18/2019
Engineering / Technical	15,000	25,000	40,000	12/18/2019
Salaries Full Time Employee	860,000	35,000	895,000	4/15/2020
Retirement Plan	110,000	6,000	116,000	4/15/2020
Accounting	15,000	(10,000)	5,000	4/15/2020
Contingency	50,000	(31,000)	19,000	4/15/2020

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET
FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

PROJECTS

1. Project Budget Line Items

Each of the following headings are included on each project budget and are defined as follows:

1a. Legal/Mediation/Litigation

This item includes the professional services required to negotiate, develop agreements, and/or litigate. The budget costs reflect anticipated professional services by our general and/or specialized counsel.

1b. Government Relations / Community Relations

Government Relations: These costs reflect the fees associated with efforts in Washington D.C. and Sacramento to find outside sources of funding for cleanup projects. The fees have been proportionately allocated to the related projects requiring outside funding. The allocation rate is based upon funding provided to activities in the operable units. The rate is reviewed on an annual basis and adjusted accordingly. The rates for FY 20/21 are shown below.

Community Relations: The WQA disseminates information to a large audience throughout the year with the use of approximately eight to ten full-color inserts exclusive to the WQA, as well as e-mail "blasts" to approximately 60,000 readers. These are issued in conjunction with Earth Day, Civic Leadership, Water Awareness and other special sections or events. The WQA has also developed a comprehensive social media communications plan that capitalizes on social media's increasing influence to communicate its goal to the general public. The fees are allocated proportionately among the 31 projects that are included in the budget.

	<u>Government</u>	<u>Community</u>
	<u>Relations</u>	<u>Relations</u>
Baldwin Park Operable Unit - BPOU Committee	53.0%	19.4%
Baldwin Park Operable Unit - Non-Committee	4.0%	9.7%
El Monte Operable Unit	12.0%	16.1%
So. El Monte Operable Unit	17.0%	32.3%
Puente Valley Operable Unit	7.0%	9.7%
Area Three Operable Unit	4.0%	3.1%
Other Projects	3.0%	9.7%
TOTAL	<u>100.0%</u>	<u>100.0%</u>

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET
FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

1. Project Budget Line Items (continued)

1c. Treatment and Remediation (T & R) / Administration Costs/Grants

Costs on this line item are associated with projects that are owned and operated by either the WQA, Responsible Parties (RPs), or Water Producers and reflect the expenses necessary to maintain and operate a treatment system or the costs associated with administering outside funding and grants.

2. OTHER PROJECTS

CITY OF SOUTH PASADENA - WILSON WELLS TREATMENT PROJECT (See page 3)

The project is located in the City of San Gabriel at the Wilson Reservoir and involves the construction of a 1,2,3-trichloropropane (TCP) treatment facility using granular activated treatment for the removal of TCP with a plant capacity of 3,000 gpm. The treated water will be conveyed into South Pasadena's existing distribution system. The WQA Board allocated Restoration funds to partially offset the cost of construction.

SAN GABRIEL VALLEY WATER COMPANY - PLANT 11 (See page 4)

The WQA Board authorized the use of Restoration funds in prior years to offset a portion of SGVWC's treatment and remediation costs for Plant 11. The federal funds for Plant 11 were utilized in FY 9/10; no federal funds have been allocated since that date. Plant 11 continues to operate with costs currently funded by SGVWC.

WHITTIER NARROWS OPERABLE UNIT (WNOU) (See page 5)

The WQA is assisting the U.S. Environmental Protection Agency (EPA) and the Department of Toxic Substances Control (DTSC) in developing a long-term plan to guarantee the continued operations of the WNOU remedy and to ensure that the remedy is performing as required by the WNOU Record of Decision (ROD). The plan currently calls for the San Gabriel Valley Water Company (SGVWC) to assume operations of the treatment plant. In order for SGVWC to assume operations capital upgrades are required. The upgrades include the construction of an onsite reservoir, construction of blending controls and a 3,000 gpm booster station as well as an updated pump station and disinfection equipment. In addition, a 7,000 linear foot blending pipeline is necessary to bring needed blend water from SGVWC's Plant 11 to facilitate long term operation of the treatment facility. The costs associated with the capital upgrades total approximately \$15M and are being funded by an agreement between EPA, DTSC and state funding through Proposition 1, with a preliminary Proposition 1 award of up to \$7.1M. Any costs associated with WQA involvement are currently being funded by WQA.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

3. BALDWIN PARK AREA OPERABLE UNIT - LPVCWD (See page 9)

The 2,500 gpm groundwater treatment project was constructed in 2000 for the La Puente Valley County Water District (LPVCWD). The plant utilizes air stripping, ion exchange and ultraviolet light to treat VOCs, Perchlorate, n-nitrosodimethylamine (NDMA) and 1,4-Dioxane. The treatment and remediation costs for the project are funded through the Baldwin Park Operable Unit (BPOU) Project Agreement. In addition, LPVCWD tested waste brine destruction methods resulting from the operation of the ion exchange treatment technology. The regenerable ion exchange treatment equipment was subsequently replaced with more efficient single pass ion exchange treatment equipment thereby eliminating all waste brine discharges. In addition to the ion exchange treatment equipment, LPVCWD constructed a new onsite production well. The costs for the completion of the ion exchange treatment equipment and the new well were reflected in the FY09/10 budget and were funded through the BPOU Project Agreement, a USBR Title XVI award, and Restoration funds approved by the Board. The FY20/21 budget includes the subsequent treatment and remediation costs that are being funded through the BPOU Project Agreement.

4. BALDWIN PARK AREA OPERABLE UNIT - PLANT B6 (See page 10)

The 7,800 gpm groundwater treatment project at San Gabriel Valley Water Company's (SGVWC) existing B6 well field is currently operating under its amended water supply permit. The project removes VOCs, Perchlorate, NDMA and 1,4-Dioxane from the groundwater with a combination of treatment technologies including air stripping and single pass ion exchange treatment equipment. The project also includes four extraction wells at two extraction locations near the southwestern edge of the BPOU. In addition, SGVWC was required by the DPH to construct an additional fixed bed ion exchange treatment system for the removal of nitrates. The second round of funding from Proposition 84, Section 75025 provided funding for the nitrate system. SGVWC is also planning the installation of an advanced UVFlex modular treatment system for 1,4-dioxane and NDMA at an estimated cost of \$2.2M. This system would reduce the amount of energy necessary to operate and optimize the treatment of contaminants. Proposition 1 funding of a portion of the UVFlex project was approved. The FY20/21 budget includes treatment and remediation costs that are funded through the BPOU Project Agreement.

5. BALDWIN PARK AREA OPERABLE UNIT - CDWC Well 14 (See page 11)

California Domestic Water Company (CDWC) has constructed VOC, Perchlorate and NDMA treatment facilities at their Well No. 14. While the project is not part of the EPA ROD, it is funded as part of the comprehensive BPOU Project Agreement that has been endorsed by the EPA. In FY09/10 CDWC constructed an extraction well to replace existing Well No. 14 due to sub-surface failure. The cost of the constructing a pipeline between the CDWC Bassett Well Field and SGVWC's Plant B5 was also funded through the BPOU Project Agreement. The FY 20/21 budget includes treatment and remediation costs for Well No. 14, which are funded through the BPOU Project Agreement.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

6. BALDWIN PARK AREA OPERABLE UNIT - PLANT B5 (See page 12)

The 7,800 gpm treatment system at SGVWC's existing B5 well field and extraction well on site is located at the southern edge of the BPOU and is part of the EPA's ROD and the BPOU Project Agreement. Construction started during FY 04/05 and was completed during FY08/09; the project treats Perchlorate, NDMA, 1,4-Dioxane and VOCs. The B5 treatment facility started operations in FY 08/09 with all associated costs funded through the BPOU Project Agreement. The FY 20/21 budget includes treatment and remediation costs that are being funded through the BPOU Project Agreement.

7. BALDWIN PARK AREA OPERABLE UNIT - VCWD SUB-AREA 1 (See page 13)

The 7,800 gpm groundwater treatment system at Valley County Water District's (VCWD) Arrow/Lante well field removes Perchlorate, NDMA, 1,4-Dioxane and VOCs utilizing treatment systems similar to those used in the B6 project. The project includes two extraction wells (SA1-1 and SA1-2) and a treated water pipeline to Suburban Water Systems' (SWS) existing distribution system. VCWD has replaced its existing regenerable ion exchange treatment equipment with the more efficient single pass ion exchange treatment equipment. The FY 19/20 budget includes costs for the ongoing rehabilitation of a groundwater extraction well and a liquid phase granular activated quench system. The WQA Board has allocated Restoration funds to partially offset the cost of design and construction of these systems. Additionally, the second round of funding from Proposition 84, Section 75025 provided funding for bypass piping to address nitrate contamination. The FY 20/21 budget also includes ongoing treatment and remediation costs that are being funded through the BPOU Project Agreement.

8. BALDWIN PARK AREA OPERABLE UNIT - SWS Plants (See page 14)

SWS has constructed two new production wells, one at their Plant 121 and the other at their Plant 142, to replace the production lost at its Plant 139. The project included a pipeline that connected Plant 121 with an adjacent service area that includes their Plant 140 NDMA treatment facility and the construction of a third production well Plant 151. The project was funded by the Project Agreement. The FY20/21 budget includes ongoing treatment and remediation costs that are being funded through the BPOU Project Agreement.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

9. **BALDWIN PARK AREA OPERABLE UNIT - BALDWIN WELLS PUMPING PLANT (See page 15)**

This project is located at Covina Irrigating Company's (CIC) Baldwin Park Pumping Plant where CIC constructed a 6,600 gpm treatment system utilizing fixed bed ion exchange treatment technology for the removal of perchlorate from onsite wells 1, 2 and 3. The project is not part of the EPA ROD, therefore it was not funded through the BPOU Project Agreement. The WQA Board allocated Restoration funds to partially offset the cost of design and construction. The second round of funding from Proposition 84, Section 75025 also provided funds for the project.

11. **EL MONTE AREA OPERABLE UNIT - Encinita (See page 17)**

This VOC treatment project enables the Golden State Water Company (GSWC) to treat all of the 2,250 gpm available at the Encinita Plant. Funding for the project came from a variety of sources including federal funding. The WQA Board had allocated Restoration funds to offset treatment and remediation costs, which have been utilized in full as of FY 11/12. The costs reflected in FY 20/21 are for treatment and remediation costs that are funded by RPs.

12. **EL MONTE AREA OPERABLE UNIT - Westside Shallow Remedy (See page 18)**

In FY 06/07 the Westside Performing Settling Defendants (WSPSD) constructed additional monitoring wells required by EPA to fully characterize the extent of contamination in the western portion of the El Monte Operable Unit (EMOU). In FY 07/08 the WSPSD began construction of VOC treatment facilities and conveyance pipelines. In the event that emergent chemical contamination is found appropriate treatment will be added. The project work meets the west side shallow zone remediation requirements of EPA's EMOU ROD. The WQA Board allocated Title XVI funds and Restoration Funds to offset the cost of construction of the VOC facilities and pipelines and the funds have been fully utilized. Construction was completed in FY 12/13 and the project is now fully operational. Treatment and remediation costs are being funded by the WSPSD. However, recent data indicates the need to construct additional advanced oxidation treatment for destruction of 1,4-dioxane with the additional construction costs being funded by the WSPSD. WSPSD has continued the construction of additional shallow zone extraction wells due to the lowering groundwater table, with costs being funded by the WSPSD.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

13. EL MONTE AREA OPERABLE UNIT - Eastside Shallow Remedy (See page 19)

During FY 07/08, the Eastside Performing Settling Defendants (ESPSD) began construction of extraction wells, re-injection wells, conveyance pipelines and a VOC treatment facility. In the event that emergent chemical contamination is found, appropriate treatment will be added. The work meets the east side shallow zone remediation requirements of EPA's EMOU ROD. The WQA Board also allocated Title XVI funds and Restoration funds to offset the cost of construction. The FY 15/16 budget included capital costs associated with the project construction and staff time associated with project coordination and processing federal awards. The Title XVI and Restoration funds have been fully utilized as of FY 15/16, and no further funding has been provided as of FY 20/21. The construction has been completed and the project is now operational. Treatment and remediation costs are being funded by the ESPSD.

14. EL MONTE AREA OPERABLE UNIT - Southeast Deep Remedy (See page 20)

The ESPSD and the City of El Monte (CEM) entered into an agreement to construct three new extraction wells and necessary conveyance pipelines. The project also includes the construction of a centralized VOC treatment facility. The CEM will operate the treatment facility and use all of the treated water produced for domestic supply. This project satisfies the east side deep zone remediation requirements of EPA's EMOU ROD. The WQA Board allocated Restoration funds to offset the cost of construction, with construction starting in FY 07/08. The FY 15/16 budget included capital costs associated with the project construction and staff time associated with project coordination and processing federal awards. The construction has been completed and the project is now operational. Treatment and remediation costs are being funded by the ESPSD. The Board also allocated Restoration funds to cover the cost of one year of operations. These funds are expected to be utilized in FY 20/21.

15. EL MONTE AREA OPERABLE UNIT - City of El Monte Wells 2, 10, 12 and 3 (See page 21)

The CEM has constructed VOC treatment systems at its well sites for Wells 2, 10 and 12. The WQA Board allocated Restoration funds to partially offset the cost of treatment and remediation, which had been fully utilized as of FY 15/16. No additional funding has been provided, therefore treatment and remediation costs are funded entirely by the CEM. The second round of funding from Proposition 84, Section 75025 also provides funds for the construction of a treatment facility at Well 3 for the remediation of VOCs and to facilitate blending.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

16. SO. EL MONTE AREA OPERABLE UNIT - Monterey Park Wells (See pages 23-25 and 27)

The FY20/21 budget includes treatment and remediation costs associated with the City of Monterey Park's (CMP) Well 5, Well 12 and Well 15 VOC treatment facilities. Funding for the treatment and remediation costs is provided by the EPA Cooperative Agreement and SEMOU settlement funds.

CMP also operates a VOC treatment plant for Wells 1, 3, 10 and Fern. The treatment and remediation costs for FY 20/21 are funded by SEMOU settlement funds.

17. SO. EL MONTE AREA OPERABLE UNIT - Monterey Park Centralized Groundwater Treatment System (See page 26)

The CMP has constructed a centralized groundwater treatment system (CGT) at its Delta Plant to replace the individual remedy wellhead systems. The CGT will remove VOCs and 1,4-dioxane and will enable the City to maximize production from its three remedy wells. The \$8.2M project is partially funded by a Proposition 84 grant and is expected to be operational in FY 20/21. It will eventually replace the Well 12 VOC, Wells 12 & 15 Dual Barrier and Well 15 VOC treatment facilities.

18. SO. EL MONTE AREA OPERABLE UNIT - SGVWC Plant 8 (See page 28)

SGVWC started the design process for additional treatment consisting of ion exchange for perchlorate contamination and advanced oxidation of 1,4-dioxane destruction; the additional treatment will be necessary if concentrations exceed 50% of the maximum contaminate level. The WQA Board allocated the use of federal funds to offset the cost of SGVWC's design which were utilized in FY 12/13. In FY 18/19 SGVWC began construction of an advanced oxidation treatment system for 1,4-dioxane contamination - the WQA Board has also allocated federal funds to offset a portion of these construction costs. These funds were awarded to SGVWC in FY 18/19. For FY 20/21, funding for the treatment and remediation costs for VOC treatment at Plant 8 are provided by the EPA Cooperative Agreement.

19. SO. EL MONTE AREA OPERABLE UNIT - GSWC SG 1 & 2 Wells (See page 29)

In prior years the Golden State Water Company (GSWC) retrofitted two of its existing six carbon vessels for ion exchange treatment of Perchlorate, and subsequently reversed the two vessels back into VOC treatment. The WQA Board had allocated federal funds to offset a portion of GSWC's treatment and remediation costs of the VOC and the temporary Perchlorate treatment systems - the funds were completely utilized as of FY 14/15. Treatment and remediation costs associated with the VOC treatment for Wells SG1 and SG2 are provided by the EPA Cooperative Agreement and SEMOU settlement funds.

20. SO. EL MONTE AREA OPERABLE UNIT - SGVWC Plant G4 (See page 30)

SGVWC constructed a VOC treatment facility at its existing Plant G4. The WQA Board allocated federal funds to offset a portion of the treatment and remediation costs associated with the VOC treatment, which were completely utilized as of FY 10/11. For FY 20/21 the treatment and remediation costs are funded by SEMOU settlement funds.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

21. SO. EL MONTE OPERABLE UNIT - Whitmore Treatment Facility (See pages 31 & 32)

During FY 07/08, the WQA constructed a treatment facility utilizing UV oxidation and LPGAC treatment technologies for the removal of 1,4-Dioxane and VOCs. The WQA received a grant from the State of California to offset the costs of construction and a portion of treatment and remediation which provided funding through December 2012. In December 2012, the State approved an additional five years of funding for the construction of a new extraction well and to offset costs of treatment and remediation. The State funding was fully expended within the first quarter of FY 18/19, at which time the cost of operating the treatment facility is being funded entirely by the WQA. Treatment and remediation costs for FY 20/21 are funded by the WQA.

The WQA is investigating the contamination in the shallow aquifer surrounding the Whitmore site. Using hydropunch technology at 11 locations, the WQA will gain additional data to enhance the extraction at the Whitmore site. The cost of this project is partially funded by a Proposition 1 grant with the remainder of the funding being provided by the WQA. The costs for this project are included in the budget for FY 20/21.

22. SO. EL MONTE OPERABLE UNIT - Regional Site Investigation (See page 33)

The WQA is involved in a collaborative effort with the Los Angeles Regional Water Quality Control Board, the SWRCB Department of Financial Assistance, and the DTSC to facilitate the investigation and cleanup of contamination sources. The WQA has received a planning grant to be used to perform remedial Phase 1 and Phase 2-type investigations of soil, soil gas, and groundwater beneath high priority sites within the Basin. The cost of this project is partially funded by a Proposition 1 grant with the remainder of the funding being provided by the WQA. Costs for this project are included in the FY20/21 budget.

23. PUENTE VALLEY AREA OPERABLE UNIT - SGVWC Plant B11 (See page 35)

The WQA Board authorized the use of federal funds to offset a portion of SGVWC's treatment and remediation costs for Plant B11. The federal funds for Plant B11 were fully utilized in FY 10/11. No federal funds have been allocated for FY 18/19. Plant B11 continues to operate with costs currently funded by RPs.

24. PUENTE VALLEY AREA OPERABLE UNIT - Intermediate Zone Remedy (See page 36)

In FY 06/07, the PVOU Responsible Party (Northrop Grumman), began construction on the intermediate zone remedy for the Puente Valley Operable Unit (PVOU). Subsequently, the project was relocated and completely redesigned, with construction on the redesigned facility starting in FY 18/19. The project consists of extraction wells, conveyance pipelines, VOC treatment equipment, ion exchange treatment equipment, UV oxidation treatment equipment and reverse osmosis treatment equipment. It is located on a property acquired by Northrop Grumman. The WQA Board has allocated Restoration funds to offset a portion of the construction costs.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET
FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

25. PUENTE VALLEY AREA OPERABLE UNIT - Shallow Zone Remedy (See page 37)

This project is being implemented by United Technologies Corporation to satisfy its responsibility for the PVOU shallow zone remedy. The project consists of extraction wells, raw water pipelines, centralized treatment facility, treated water pipeline and re-injection wells. The treatment facility will have a capacity of 1,560 gpm and will treat for VOCs and emergent chemicals. Costs are not included for FY 20/21 as construction is not expected to start during the next fiscal year.

26. AREA THREE OPERABLE UNIT - City of Alhambra (See page 38)

The City of Alhambra's ("Alhambra") Phase I of its pump and treat program consists of a 1,600 gpm air stripping plant at Well 7. Phase II consists of a centralized treatment plant for the remediation of VOCs, including 1,2,3-TCP. The treatment plant utilizes LPGAC, was designed for a capacity of 5,400 gpm and accepts flow from City Wells Nos. 8, 11, and 12. The treated water is then blended with the treated water from Well No. 7 and conveyed to Alhambra's distribution system. The WQA Board allocated Restoration funds to this project to partially reimburse Alhambra for the Phase I and Phase II costs and to offset a portion of the treatment and remediation costs. As of FY 13/14, all federal funds had been fully utilized by Alhambra. No federal funds have been allocated for FY 20/21. Costs for treatment and remediation are funded by the City of Alhambra.

NOTE: Annotations 27 through 30 are not applicable for FY 20/21

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

OPERATING EXPENSE BUDGET (See pages 39 - 40)

31. Operating Expenses

31a. Office Facilities

Office facilities includes the monthly lease expense and any related utility costs.

31b. Equipment O&M-Computer Systems

This line item reflects costs associated with maintaining computers and related equipment, the network and its backup system, as well as an internet connection line. Certain maintenance is performed in-house. However, the WQA does require the expertise of professional computer consultants. The cost of the consultant is included in the cost category of Outside Consultants: Computer (see 31c. below).

31c. Outside Consultants: Computer

During FY 18/19, the WQA engaged an information systems consulting firm to provide for consistent and reliable computer support, with services including maintaining and monitoring servers, workstations and network security. The FY 20/21 budget includes costs related to the consulting firm.

31d. General Discharge Permit Activities

The WQA participated in the acquisition of a general discharge permit to facilitate the construction and operation of wells and treatment facilities in the San Gabriel Basin. The total project budget was \$415,000 and spanned the years of FY 11/12 through 13/14. Additional costs were subsequently budgeted as the WQA continued to provide assistance to water entities in obtaining general discharge permits.

During FY 17/18, the WQA began participating in a working group to assist in the development of a guidance manual for the SWRCB Department of Drinking Water Policy 97-005 process. The project is continuing and costs have been budgeted for FY 20/21 for this project. It is expected to be completed in FY 20/21.

31e. Public Information/Relations

Public information expenses include the cost of basin-wide informational workshops and the issuance of an annual report based on the 406 plan as well as all required public notices that are published in local and regional newspapers which are not attributable to projects. The WQA co-hosts an annual informational workshop jointly with selected other water districts. It also hosts several mini-workshops throughout the year. The WQA is also participating in youth outreach programs.

31f. General Outside Services

The budget for FY 20/21 includes the cost of engaging a professional organization to scan additional documents for electronic storage - these documents were not included in the original project in which the bulk of the WQA's documents were scanned.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET
FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

31g. Travel, Meetings and Conference Expenses

The expenses in this category include mileage reimbursements, airfare, car rental, hotel and out-of-town meals for authorized meetings, such as ACWA, EPA, meetings with legislators in Sacramento and Washington D.C and meetings for contract negotiations, as well as conference registration fees (i.e., ACWA, NGWA) and costs to attend and/or host meetings related to WQA activities.

The total budget is allocated between WQA Board Members and WQA Employees.

Board Member Travel, Meeting & Conference

The FY 20/21 budget projects the maximum amount of WQA-paid expenses that each Board Member incurs at \$4,000 per Board Member.

Employee Travel, Meeting & Conference

This budget category includes staff costs and other costs to attend and/or host meetings related to the WQA activities.

31h. Administrative Salaries & Benefits

The WQA currently has six full-time employees. Employee equivalents are computed based upon the fraction of the fiscal year that each employee worked in the categories listed below and on the next page.

31i. Salaries and Benefits Paid by Projects

The WQA currently utilizes an internal allocation procedure whereby salaries for technical positions (see Category 1 below) are allocated to projects based on individual record keeping and actual time spent on projects.

Salaries for administrative positions (see Category 2 below) are allocated proportionately to both projects and general administration. The allocation rates are reviewed annually and adjusted based on the projected activities in the operable units. The allocation method is based on level of effort expended for each operable unit.

The categories shown on the next page reflect the FY 20/21 allocations.

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET
FISCAL YEAR ENDING JUNE 30, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

31. Operating Expenses (continued)

31i. Salaries and Benefits Paid by Projects (continued)

Category 1: Salaries Allocated by Individual Record Keeping Based on Actual Time to Projects

Applicable Positions: Executive Director, Assistant Executive Director, Project Resource Manager, and Executive Assistant/Public Outreach Coordinator.

Category 2: Salaries Allocated by Proportionate Share to Projects and General Administration

2020/2021 Computation: 50.0% ADMIN; 14.1% BPOU - Committee; 2.6% BPOU Non-committee; 5.8% EMOU; 19.3% SEMOU; 5.8% PVOU; 1.2% ATOU and 1.2% Other Projects.

Applicable Positions: Director of Finance & Administrative/Accounting Assistant.

32. Operating Revenues

32a. Interest Income

This line item reflects investment interest earned from the Local Agency Investment Fund (LAIF) and interest income earned from bank accounts. For the current year projected interest income is based on historical interest earnings, projected interest rates, and the projected timing of cash receipts and disbursements. The budgeted interest income for FY 20/21 is estimated based on an average LAIF balance of \$5.0M and includes assumptions about the timing of cash receipts and disbursements. The majority of the funds held by WQA are to be used for reimbursement of costs through FFPA awards, payment of the matching costs for SWCRB grants and costs related to other agreements.

33. Pumping Right Assessments

The Pumping Right Assessment as established for the FY 20/21 Budget is \$12.00 per acre-foot of prescriptive pumping rights.

Section 605 of WQA's enabling Act, as amended effective January 1, 2004, grants the WQA the authority to impose an annual pumping right assessment not to exceed \$10 per acre-foot. Additionally, Section 608 of the enabling Act grants WQA the authority to annually adjust the assessment rate by an amount not to exceed the percentage change in the regional Consumer Price Index - All Urban Consumers (CPI). The increase in the CPI from 2004 to 2019 is 38.5 percent, resulting in an allowable maximum assessment of \$14.60.

DRAFT

RESOLUTION NO. 20-002

A RESOLUTION SETTING THE HEARING DATE, TIME AND LOCATION OF THE PROPOSED PRESCRIPTIVE PUMPING RIGHT ASSESSMENT OF THE SAN GABRIEL BASIN WATER QUALITY AUTHORITY

The Board Members of the San Gabriel Basin Water Quality Authority hereby resolve to set the hearing date, time and location of the proposed prescriptive pumping right assessment for fiscal year 2020/2021, as follows:

Date of Hearing:	<u>August 19, 2020</u>
Time of Hearing:	<u>12:00 p.m.</u>
Location of Hearing:	<u>San Gabriel Basin Water Quality Authority</u> <u>Board Room</u> 1720 W. Cameron Ave. Suite 100 West Covina, CA 91790
Amount of Proposed Assessment:	<u>\$12.00 per acre foot</u>

Dated this 20th day of May 2020.

Jorge Marquez
Chairman

Valerie Munoz
Secretary

DRAFT

RESOLUTION NO. 20-003

A RESOLUTION OF THE SAN GABRIEL BASIN WATER QUALITY AUTHORITY SETTING A SCHEDULE FOR COLLECTION

The Board Members of the San Gabriel Basin Water Quality Authority hereby resolve to set a schedule of collection.

If an annual prescriptive pumping right assessment is established for fiscal year 2020/2021, it shall be collected in two installments on September 18, 2020 and November 13, 2020.

Dated this 20th day of May 2020.

Jorge Marquez
Chairman

Valerie Munoz
Secretary



San Gabriel Basin Water Quality Authority

1720 W. Cameron Avenue, Suite 100, West Covina, CA 91790 • 626-338-5555 • Fax 626-338-5775

AGENDA SUBMITTAL

To: WQA Administrative/Finance Committee
From: Kenneth R. Manning, Executive Director
Date: May 20, 2020
Subject: Monitoring Well MW5-13 License Agreement with Azusa Land Reclamation, Inc.

Summary

Staff is recommending the renewal of a site access license agreement with Azusa Land Reclamation, Inc. (ALR) for Baldwin Park Operable Unit (BPOU) monitoring well MW5-13.

Background

In the 1990's WQA managed the construction of several monitoring wells in the BPOU. WQA also executed long term site access agreements with the different entities that owned the property the wells were constructed on. Over the past few years there has been an effort to consolidate all of the BPOU monitoring well license agreements with WQA.

Monitoring well MW5-13 was constructed on a vacant portion of ALR's property in the City of Azusa. WQA originally entered into an access agreement with ALR in 1995. This was subsequently renewed in November 2015 and expired with the original BPOU Project Agreement. The term of this renewal will expire with the term of the 2017 BPOU Project Agreement on May 9, 2027. There are no fees involved with this license agreement.

Discussion

Waste Management now owns ALR and insisted on additional safety regulations and requirements for personnel entering the site. This is understandable given that it is a working landfill. However, as noted during our January 2020 Board Meeting, liability language was also added that was not acceptable to WQA legal counsel. Additionally, ALR had requested that well sampling results be provided to them in a manner inconsistent with the BPOU Agreement. Both issues have now been resolved by legal counsel negotiating acceptable liability language and reporting terms that remain consistent with the BPOU Agreement.

Recommendation / Proposed Action

Approve Monitoring Well MW5-13 License Agreement with Azusa Land Reclamation.

Attachment: Draft Monitoring Well License Agreement with Azusa Land Reclamation, Inc.

DRAFT - LICENSE AGREEMENT FOR MONITORING WELL SITE

THIS LICENSE AGREEMENT (“License”) is entered into on _____, 2020 by and between the SAN GABRIEL BASIN WATER QUALITY AUTHORITY (“Authority”) and the AZUSA LAND RECLAMATION, INC., a California corporation (ALR).

RECITALS

1. On December 6, 1995, ALR and Authority entered into a License Agreement for use of the “ALR’s Property”.
2. The Authority is a public entity created by special act of the Legislature of the State of California for the purpose of monitoring and undertaking projects for the remediation of groundwater contamination in the San Gabriel Valley Groundwater Basin.
3. The Baldwin Park Operable Unit (“BPOU”) is an area of groundwater contamination in the San Gabriel Groundwater Basin identified by the United States Environmental Protection Agency (“EPA”) as a Superfund site under the Comprehensive Environmental Response, Compensation and Liability Act (“CERCLA”).
4. The Authority and the EPA have constructed a monitoring well within the property at which ALR conducts business operations, located at 1211 Gladstone St., Azusa, California (“ALR’s Property”) and ALR agrees to allow limited access by Authority under a license to monitor such well.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual covenants contained herein and for good and valuable consideration, the receipt of which is mutually acknowledged, ALR hereby grants to Authority a license to enter upon ALR's Property, to maintain and use a monitoring well thereon on the following terms and conditions.

1. LICENSE. The limited access license granted to Authority hereunder shall affect and lie in, over, and under that portion of ALR's Property shown on the diagram attached hereto as Exhibit "A", designated as Parcels 1, 2 and 3 (hereinafter the "Property") All activities undertaken by Authority under this License shall be at Authority's sole expense (including but not limited to sampling, monitoring, maintenance, extraction, remediation, construction, and decommissioning). ALR shall have no responsibility, other than as a member of the BPOU Steering Committee, for the cost of any activities undertaken by Authority under this License. Authority shall undertake all activities in compliance with applicable laws, regulations, statutes, ordinances and guidelines (collectively, "Applicable Laws") and shall be responsible for all fines, attorney's fees, claims, personal injury or property damage to the extent attributable to Authority's failure to comply with such Applicable Laws.
 - a. Well Site. Authority shall have the right to remove, replace, inspect, maintain, operate, repair, a water monitoring well and all incidental fixtures and appurtenances thereto, together with the right to pump, draw, extract, remove, test, sample, monitor, and evaluate water for the purposes described in Paragraph 7, from and under the real property described as Parcel 1 in Exhibit "A" (the "Well Site"). Except, as otherwise provided herein, Authority shall not bring hazardous substances on the ALR Property. The term "hazardous substances" shall not include those substances used as part of the customary on-site, operation and maintenance of Authority's monitoring equipment or monitoring activities.
 - b. Ingress and Egress. Authority shall have the right of ingress and egress during ALR Property facility operating hours, including the right to enter upon and pass and re-pass over and along said lands, and to transport vehicles, persons, tools, materials and equipment to and from the Well Site, for the purposes described in Paragraph 7, which

license shall affect and lie in, over, and across the real property described as Parcel 2 in Exhibit “A” (the “Access License”; provided, however, that Authority utilize access roads as directed by ALR, which may be modified from time to time, and complies with this License in its entirety. Further, Authority must sign in and out of the ALR Property at the location designated by ALR, currently the administrative building.

- c. Risk. Authority acknowledges participation in any activities at the ALR Property is voluntary and may have associated risks, including but not limited to certain hazardous activities, vehicular and heavy machinery use and traffic, puncture, slip, trip and fall hazards, death, illness and exposure to: landfill gas, H₂S, LNG, CNG, electricity, asbestos, tires, construction and demolition waste, municipal solid waste, recycling, wildlife, insects, poisonous vegetation, sun, rain, heat, cold, barbed wire, fire, contaminated soil or water, fumes, odor control products, birth defect, reproductive or cancer causing agents, paint, welding, chemicals and other potentially injurious conditions or effects. Authority agrees and understands that ALR Property may include a wildlife habitat center, endangered species, ecological center, habitat conservation plan and/or conservation easements and, therefore, Authority is prohibited from picking, feeding, disturbing, damaging, and/or removing any living creatures, plants, flowers, bodies of water, or anything located at ALR Property. Moreover, Authority shall cleanup and shall not leave any trash at ALR Property. Further, Authority shall not drink from any bodies of water located at ALR Property, including any springs or rivers. Authority acknowledges that port-a-lets and drinking fountains are not available to Authority at ALR Property.
- d. Intellectual Property. The Authority acknowledges that all intellectual property owned by ALR or its affiliates shall remain the property of ALR or its affiliates and that any rights under this License shall not affect ALR or its affiliates’ rights to its intellectual property. The Authority agrees not to misrepresent or denigrate ALR or the Waste Management brand and shall not use ALR or Waste Management’s name, logo or trademark in any false light, obscene, illegal or scandalous way, including but not

limited to promotion or endorsement of obscene materials. This provision shall survive termination of this License. Well site data collected through the use of monitoring equipment by Authority or Authority's contractors under this License and according to the requirements of the 2017 Project Agreement or EPA BPOU shall not be deemed to be the intellectual property of ALR or its affiliates. Nothing in this License shall operate to prohibit Authority from publishing well site data collected by Authority or Authority's agents or otherwise distributing and disseminating such data to any third party, including any other governmental entity as part of Authority's governmental functions. Authority shall provide such well site data to ALR immediately upon completion of QA/QC of the well site data and in no case later than five (5) days after receipt of such well site data. The distribution or dissemination of data collected by Authority shall not constitute a misrepresentation or denigration of ALR or the Waste Management brand and shall not constitute the use of ALR's or Waste Management's name in a false light or in an obscene, illegal or scandalous way.

2. DEFINITION AND SCOPE OF AUTHORITY GRANTED. Whenever the terms "well" or "water monitoring well" are used herein, such terms shall mean a well used for the limited purpose of drawing and pumping samples of groundwater for water quality testing and monitoring as required by the US EPA for purposes described in the BPOU Project Agreement. The terms shall not include a well used for any other purposes, including but not limited to, the production of water for use, distribution or resale for any other purpose. The term "well" or "water monitoring well" shall include pumps and pump housings, drilling rigs, piping and other appurtenances, fixtures and facilities.

The scope of this License Agreement shall be expressly limited to the activities described in the 2017 BPOU Project Agreement and shall be used for no other purpose, directly or indirectly.

3. USE. The license to access ALR's property as conveyed hereunder shall be exercisable by Authority, Authority's officers, employees, agents, servants, and by persons and entities under contract with Authority subject to the terms and conditions of this License, and by US EPA only with respect to the BPOU monitoring well.

4. TERM OF LICENSE AND TERMINATION.

- a. The terms of the Access License with respect to Parcels 1 and 2 shall commence upon execution of this License and automatically terminate with the expiration of the 2017 Project Agreement on May 9, 2027 or earlier as specified therein.
- b. ALR may terminate the Access License, without penalty, upon one hundred eighty (180) days written notice to the Authority. ALR may terminate this License for cause if the Authority is in breach of any material covenant under this License and fails to cure said breach within fifteen (15) days of written notice to do so.
- c. In the event of a breach of any material term of this License, the party alleging a breach shall give written notice to the breaching party that specifies: (i) the nature of the breach; (ii) the action required to cure; and (iii) a reasonable date by which the breach shall be cured, which shall not be less than 60 days or such shorter cure period as may be ordered by a governmental agency with regulatory jurisdiction over the matter, subject to Authority's right to pursue any administrative or legal remedies to extend the regulatory agency's ordered cure period.
- d. Prior to the expiration of the applicable cure period, the breaching party may submit a written request for additional time to cure based on showing that it has commenced its efforts to cure the breach, and that the breach cannot be reasonably cured within the applicable cure period which request may not be unreasonably withheld. If the breaching party fails to commence such cure and diligently prosecute such cure to completion within the applicable cure period or any extended period, it shall constitute a breach of this Lease and a basis for termination.
- e. For purposes of this section, each of the following shall be deemed a breach of a material term of this Lease.
 - i. The use of the ALR Property in violation of any applicable law, statute, ordinance or regulation.

- ii. The failure of the Authority to obtain or maintain the insurance coverage(s) required in Section 8 hereof or to require its contractors to maintain such insurance.
 - iii. The use of the ALR Property by Authority in a manner, which results in a hazardous or unsafe condition on the ALR Property, or results in damage to ALR's facilities or equipment or injury to persons.
- f. Upon cessation of use of the water monitoring well for sampling purposes during the period of the 2017 BPOU Project Agreement, Authority shall remove all of Authority's above-ground fixtures, appurtenances and equipment, shall cause the water monitoring well to be abandoned in accordance with accepted well abandonment practices and shall restore the surface of the Well Site as near as possible to its condition prior to the installation of the well.
5. SAFETY. Access to Parcels 1, 2 and 3, under the Access License shall be limited to normal business hours; with notice to ALR. In the case of an emergency, call 911. A rally point will be the administrative office, and first aid may be available at either the administrative office or scalehouse. However, Authority agrees ALR shall not be liable for any and all applications of first aid. Authority agrees to wear closed toe boots or shoes, hard hats, safety glasses, pants and a safety vest, and/or other personal protective equipment as specified by ALR personnel. Authority agrees to comply with ALR's safety precautions, rules and required training.
6. NOTICE PRIOR TO COMMENCING ACTIVITY; CONDUCT OF WORK. The Authority shall give ALR not less than five (5) days' written notice prior to moving any equipment and materials onto the staging area sites or commencing any activities on the sites, the Authority shall designate in writing the names of all persons authorized to enter onto the parcels and shall cooperate with ALR security in preventing access by unauthorized persons. The Authority or its Contractor shall notify ALR's security personnel at ALR's Property prior to entry and shall report to security when leaving ALR's Property. Authority shall avoid disruption of ALR's use of the ALR Property. The Authority and ALR shall use best efforts to agree upon mutually convenient times for the Authority to conduct activities on ALR's Property.

7. COMPLIANCE WITH LAWS. The Authority shall be solely responsible for, and shall obtain from the appropriate governmental authorities and maintain in force throughout the term of this License, all necessary approvals, licenses and permits and shall comply with all statutes, regulations, ordinances and other laws applicable to Authority's activities on the ALR Property.
8. INSURANCE. The Authority shall obtain and require its Contractor to obtain and maintain in force at all times during the term of this Agreement Insurance, according to ADDENDUM "1". A Certificate of Insurance shall be provided to ALR on an annual basis.
9. INDEMNIFICATION.
- A. Except as otherwise provided under subsection B of this Section, below, to the fullest extent permitted by law, the parties agree to save, indemnify, defend and hold harmless each other and respective parents, affiliates, subsidiaries, predecessors, successors, directors, officers, and employees from any and all liability, claims, suits, actions, arbitration proceedings, administrative proceedings, and regulatory proceedings, losses, expenses, penalties, fines, or any injury or damage of any kind whatsoever, whether actual, alleged or threatened, attorney fees, court costs, and any other costs of any nature without restriction incurred in relation to, as a consequence of, or arising out of, the performance of this License , and attributable to the fault of the other. Following a determination of the percentage of fault and or liability by agreement between the Parties or a court of competent jurisdiction, the Party responsible for liability to the other will indemnify the other Party to this License for the percentage of liability determined.
- B. Subsection A of this Section notwithstanding, Authority shall retain liability for and defend, indemnify and hold harmless, ALR, its parents, affiliates, subsidiaries, predecessors, successors, respective directors, officers, and employees from losses, liabilities, damages, personal injuries, claims or causes of action resulting from death or injury to Authority's employees or agents or damage to Authority's property or the property of Authority's agents in the performance of their duties and responsibilities on behalf of Authority under this License (collectively, "Employee-Agent Liabilities"), including those Employee-Agent Liabilities arising from the negligence of Authority, but save and excepting those which arise out of the gross negligence or willful misconduct of ALR.
10. NOTICES. Notices required to be given under this Agreement shall be deemed to have been received on the date it is personally or by overnight mail delivered to the party to whom it is

directed or three (3) days after the notice is deposited in the U.S. Mail, first-class postage, prepaid, addressed to the party to whom the notice is directed, addressed as follows:

If to ALR: Azusa Land Reclamation Inc.
 1211 W. Gladstone Boulevard
 Azusa, CA 91702
 ATTN: District Manager

And Azusa Land Reclamation, Inc.
 9081 Tujunga Ave.
 Sun Valley, CA 91352
 ATTN: ELMG DM and Senior Legal Counsel

TO the Authority: San Gabriel Basin Water Quality Authority
 1720 W. Cameron Avenue, Suite 100
 West Covina, CA 91790
 ATTN: Kenneth R. "Ken" Manning
 Executive Director

1. NO ASSIGNMENT. The rights and obligations under this Agreement shall not be assignable without the written consent of both parties, which consent shall not be unreasonably withheld.
2. NO WAIVER OF RIGHTS. Nothing contained in this Agreement shall be construed to create a waiver of any rights, now held or hereafter acquired by ALR with regard to any costs incurred or any rights of any part under applicable environmental statutes or regulations for contribution, cost recovery, indemnity, or any other relief relating to its alleged PRP status with respect to the BPOU, BPOU UAO or the BPOU 2017 Project Agreement.
3. LAW TO GOVERN. This Agreement shall be governed by and construed in accordance with the laws of the State of California.
4. SEVERABILITY. If any provision of this Agreement shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue in full force and effect. If the court finds that any provision of this Agreement is invalid or unenforceable, but that by limiting such provisions it would then become valid and enforceable, then such provision shall be deemed

written, construed and enforced as so limited, taking into account the intent of the parties at the time of contracting.

5. COUNTERPARTS. This Agreement may be executed in any number of counterparts and each counterpart shall be deemed an original.
6. EXECUTION. The individuals executing this Agreement on behalf of the respective parties hereby represent and warrant that they have been duly authorized to do so, and that this Agreement shall bind the party on whose behalf it is executed.

IN WITNESS WHEREOF, this License has been executed as of the date shown.

DATED: _____, 2020

AZUSA LAND RECLAMATION, INC.

By: _____ Title: _____,

DATED: _____, 20

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

By: _____

Title: _____

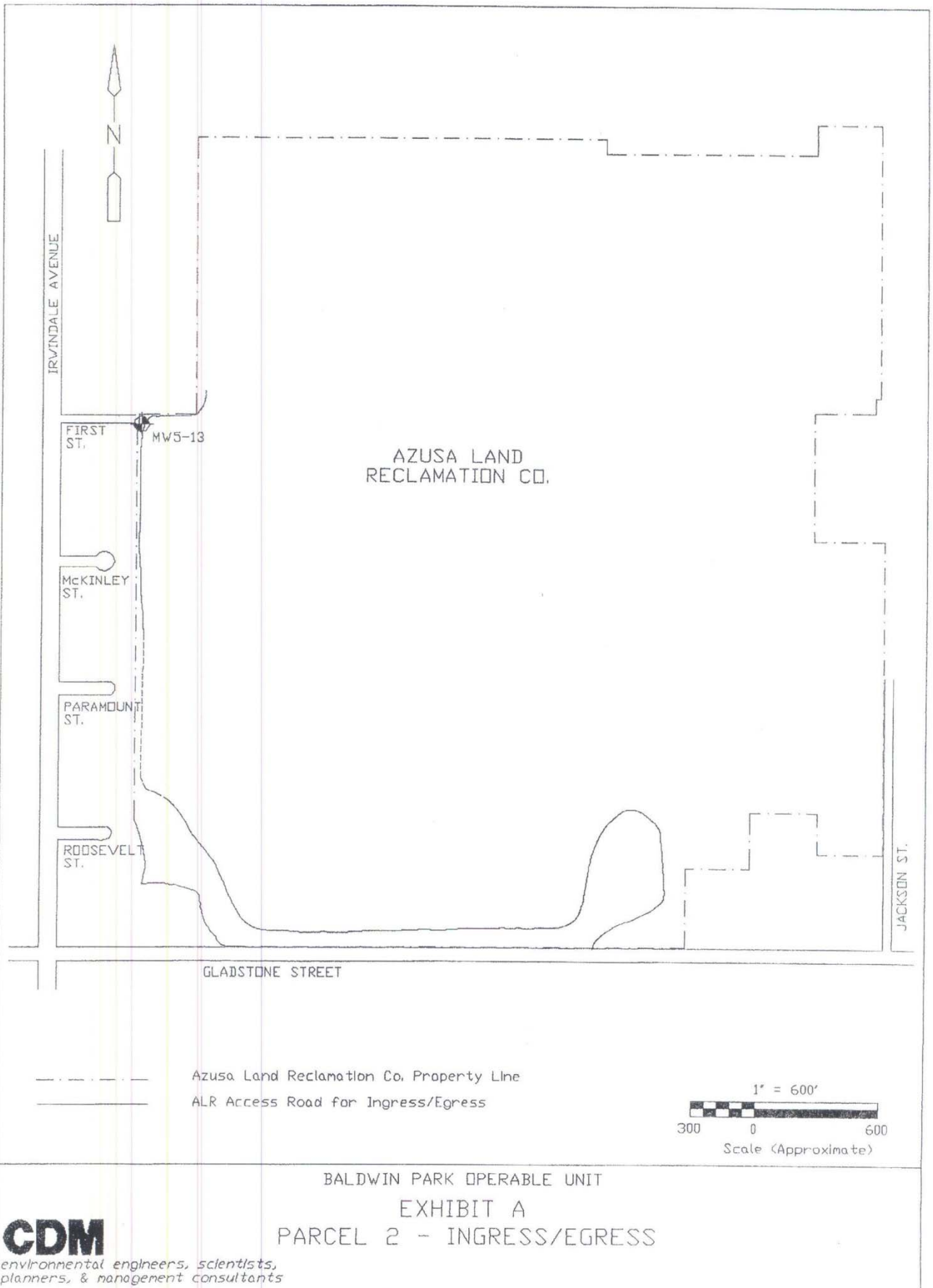
Camp Dresser & McKee Inc.

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MW513

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Camp Dresser & McKee Inc.

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FIRST STREET

GATE

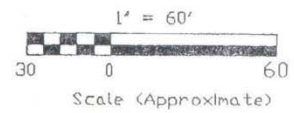
MW5-13 WELL SITE (PARCEL 1)

SHADED AREA DESIGNATES APPROXIMATE
WELL CONSTRUCTION AREA (PARCEL 3)



Property Line

Access Road



BALDWIN PARK OPERABLE UNIT

EXHIBIT A
PARCELS 1 & 3

CDM

environmental engineers, scientists,
planners, & management consultants

ADDENDUM 1

Authority shall obtain and maintain at its expense throughout the term of this Agreement, the following types of occurrence-based insurance coverage with minimum limits that are required by appropriate regulatory agencies or the following, whichever are greater:

Type of Coverage Minimum Limits of Coverage

- A. Worker's Comp. – Coverage A Statutory
Employer's Liability – Coverage B \$1,000,000
- B. Comprehensive General Liability (including Contractual Liability and Completed Operations)
Bodily Injury and Property Damage \$2,000,000 each occurrence
Combined Single Limit \$2,000,000 annual aggregate
- C. Comprehensive Automobile Liability (Owned, Hired, and Non-owned Vehicles)
\$2,000,000 each accident Combined Single Limit
- D. Pollution Legal Liability
\$5,000,000 per loss
(Third Party Disposal Only) \$10,000,000 annual aggregate
- E. Professional Liability
\$2,000,000 each occurrence
\$2,000,000 annual aggregate

Said insurance policies shall contain cross liability provisions and shall name ALR and its parents, affiliates, subsidiaries and their respective directors, officers, partners, agents, employees, members and shareholders as primary additional insured parties to policies B, C, D & E above with respect to all activities arising out of the performance of the Work under this Agreement. Such insurance shall be primary to any valid and collectible insurance maintained by ALR. Certificates of Insurance and Endorsements confirming the above coverage shall be filed with ALR prior to commencement of the Work. Such Certificates shall afford ALR thirty (30) days written notice of cancellation or of a material change in coverage. ALR's failure to obtain from Authority a Certificate of Insurance conforming to the foregoing requirements shall not be deemed a waiver of any of the foregoing requirements. This paragraph shall in no way limit provisions of the Indemnity.



San Gabriel Basin Water Quality Authority

1720 W. Cameron Avenue, Suite 100, West Covina, CA 91790 • 626-338-5555 • Fax 626-338-5775

AGENDA SUBMITTAL

To: WQA Board Members

From: Kenneth R. Manning, Executive Director

Date: May 20, 2020

Subject: **Amended Task Order for Avocet Environmental Inc. to Implement Whitmore Street Groundwater Remediation Facility Expanded Site Investigation Planning Project**

Summary

Staff is recommending issuing an amended Task Order to Avocet Environmental, Inc. (Avocet) to coincide with the recently approved grant amendment for WQA's Proposition 1 Whitmore Street Groundwater Remediation Facility Expanded Site Investigation (Project) planning grant.

Background & Discussion

In 2018, the Board authorized a Task Order to Avocet for the Project. Last month, WQA was awarded additional grant funds through a grant amendment to conduct additional work related to the Project and the Board approved the amended grant agreement for \$636,528. Staff is recommending approval to amend the original Avocet Task Order for that amount.

This increases the overall project budget by \$400,000 to \$636,528, and the required 50% WQA match by \$200,000 to \$318,264. The \$200,000 match increase has been included in the draft FY20/21 budget projections.

Recommendation/Proposed Actions

Authorize an amended Task Order for Avocet Environmental not to exceed \$636,528 to implement the Whitmore Street Groundwater Remediation Facility Expanded Site Investigation.

Attachment:

Map of proposed hydropunch/monitoring wells

Table 1 – Cost Estimate



EXPLANATION

- RECOMMENDED CLUSTER GROUNDWATER MONITORING WELL (MIDDLE AND LOWER MIDDLE ZONES; SEE NOTE 1)
- RECOMMENDED MIDDLE ZONE GROUNDWATER GRAB SAMPLE
- OFFSITE GROUNDWATER GRAB SAMPLE
- AEROJET MONITORING WELL UPPER ZONE
- AEROJET MONITORING WELL SEPERATING ZONE
- AEROJET MONITORING WELL LOWER ZONE
- WSGRF MONITORING WELL UPPER ZONE
- WSGRF MONITORING WELL MIDDLE ZONE
- WSGRF MONITORING WELL LOWER ZONE
- WSGRF MONITORING WELL DEAD ZONE
- WSGRF EXTRACTION WELL UPPER ZONE
- WSGRF EXTRACTION WELL MIDDLE ZONE
- WSGRF EXTRACTION WELL LOWER ZONE
- WSGRF EXTRACTION WELL DEAD ZONE
- EPA NESTED MONITORING WELL



FIGURE 3
STUDY AREA
9320 TELSTAR AVENUE
EL MONTE, CALIFORNIA



Table 1
Cost Estimate for Additional CPT/Hydropunch Borings and Wells
Whitmore Street Groundwater Remediation Facility
El Monte, California

2017 Rates			Update Monitoring and Reporting Plan		Permitting		Boring Mark-Out		CPT Borings and Hydropunch Sampling		Sonic Drilling and Well Installation		Groundwater Sampling		Waste Management (Soil & Water)		Data Evaluation and Reporting		Totals	
Labor Costs	Rates	Unit	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars	Hours	Dollars
Sr. Project Manager (P. Miller)	\$ 198	hr	2	\$ 396					8	\$ 1,584	10	\$ 1,980		\$ -			8	\$ 1,584	28	\$ 5,544
Project Manager (D. Siren)	\$ 149	hr	4	\$ 596	8	\$ 1,192			20	\$ 2,980	40	\$ 5,960	4	\$ 596	6	\$ 894	8	\$ 1,192	90	\$ 13,410
Senior Project Engineer (D. Brandner)	\$ 144	hr	16	\$ 2,304	8	\$ 1,152	6	\$ 864	10	\$ 1,440	140	\$ 20,160		\$ -			8	\$ 1,152	188	\$ 27,072
Project Engineer/Geologist (J. Satterlee)	\$ 131	hr	8	\$ 1,048	8	\$ 1,048			20	\$ 2,620	40	\$ 5,240	10	\$ 1,310	4	\$ 524	40	\$ 5,240	130	\$ 17,030
Staff Engineer/Geologist (S. Ruud)	\$ 94	hr			16	\$ 1,504	6	\$ 564	140	\$ 13,160	280	\$ 26,320	42	\$ 3,948	16	\$ 1,504	32	\$ 3,008	532	\$ 50,008
Designer / Sr. CAD Operator (S. Pepke)	\$ 92	hr	2	\$ 184	12	\$ 1,104											12	\$ 1,104	26	\$ 2,392
Technical Editor (S. Hansen)	\$ 93	hr	4	\$ 372	2	\$ 186											4	\$ 372	10	\$ 930
Project Coordinator (M. Dickson)	\$ 75	hr							8	\$ 600	16	\$ 1,200					12	\$ 900	36	\$ 2,700
				\$ 4,900		\$ 6,186		\$ 1,428		\$ 22,384		\$ 60,860		\$ 5,854		\$ 2,922		\$ 14,552		\$ 119,086
Subcontractors/Major Equipment			Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars
Concrete Coring																				
Mobilization	\$ 165	ls							1	\$ 165	1	\$ 165							2	\$ 330
Concrete Coring	\$ 90	each							18	\$ 1,620	3	\$ 270							21	\$ 1,890
CPT Drilling																				
Mobilization	\$ 23,936	ls							1	\$ 23,936									1	\$ 23,936
CPT Boring	\$ 2,750	each							8	\$ 22,000									8	\$ 22,000
Single Hydropunch Sample	\$ 2,090	each							8	\$ 16,720									8	\$ 16,720
Saturday Surcharge (per crew - 1 crew per rig)	\$ 715	each rig							4	\$ 2,860									4	\$ 2,860
Sunday Surcharge (per crew - 1 crew per rig)	\$ 990	each rig							4	\$ 3,960									4	\$ 3,960
Sonic Drilling & Well Installation																				
Mobilization	\$ 13,750	ls									1	\$ 13,750							1	\$ 13,750
Dual-nested 3" PVC Wells	\$ 38,005	each									3	\$ 114,015							3	\$ 114,015
Well Development	\$ 2,074	each									6	\$ 12,444							6	\$ 12,444
Waste Management Services																				
Soil Bin w/ Disposal (fully loaded)	\$ 4,422	bin													1	\$ 4,422			1	\$ 4,422
Drum Disposal w/ Used Drums (fully loaded)	\$ 170	drum													35	\$ 5,950			35	\$ 5,950
Bulk Water Storage w/ Disposal (fully loaded)	\$ 2.98	gal													4800	\$ 14,315			4800	\$ 14,315
Drum Disposal w/ Used Drums (fully loaded) - <5	\$ 270	drum											3	\$ 810					3	\$ 810
Traffic Control																				
Daily Rate	\$ 350	location									3	\$ 1,050	3	\$ 1,050					6	\$ 2,100
Surveyor																				
Survey: New and Existing Wells	\$ 8,250	ls									1	\$ 8,250							1	\$ 8,250
Analytical Laboratory																				
VOCs by 8260B (groundwater + trip/decon blanks)	\$ 77	each							20	\$ 1,540			33	\$ 2,541	4	\$ 308			57	\$ 4,389
1,4-Dioxane by 8270C	\$ 121	each							14	\$ 1,646			27	\$ 3,267	4	\$ 484			45	\$ 5,397
Title 22 Metals by EPA Methods 6010/7471A	\$ 83	each											2	\$ 165	4	\$ 330			6	\$ 495
TPH-cc by EPA Method 8015M	\$ 61	each											2	\$ 121	4	\$ 242			6	\$ 363
Groundwater Monitoring Services																				
Blaine Tech	\$ 2,750	day											3	\$ 8,250					3	\$ 8,250
				\$ -		\$ -		\$ -		\$ 74,447		\$ 149,944		\$ 16,204		\$ 26,051		\$ -		\$ 266,646
Other Direct Costs (ODCs)			Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars	Units	Dollars
Well Permit Fee (11-20 locations)	\$ 908	parcel			3	\$ 2,723													3	\$ 2,723
Encroachment Permit	\$ 1,500	each			3	\$ 4,500													3	\$ 4,500
Truck	\$ 64	day					1	\$ 64	14	\$ 896	20	\$ 1,280	3	\$ 192	2	\$ 128			40	\$ 2,560
Mileage (IRS Rate)	\$ 0.545	mile			160	\$ 87	80	\$ 44	1,120	\$ 610	1600	\$ 872	240	\$ 131	160	\$ 87			3360	\$ 1,831
Photoionization Detector	\$ 350	week									4	\$ 1,400							4	\$ 1,400
Gloves (Disposable Nitrile)	\$ 30	box							1	\$ 30	3	\$ 90	1	\$ 30					5	\$ 150
Expendable Materials, Reprographics, etc.		est.								\$ 120		\$ 500		\$ 400		\$ 33		\$ 50		\$ 1,103
ODC Totals				\$ -		\$ 7,310		\$ 108		\$ 1,656		\$ 4,142		\$ 753		\$ 248		\$ 50		\$ 14,267
				\$ 4,900		\$ 13,496		\$ 1,536		\$ 98,487		\$ 214,946		\$ 22,811		\$ 29,222		\$ 14,602		\$ 399,999

Calendars

- SGVMWD
- TVMWD
- USGVMWD
- WM
- WQA

May 13 - Aug 12, 2020

May 2020

Wed May 13	9:00am - 10:00am	Upper District Board Meeting ↻
	11:00am - 12:00pm	CANCELLED -WQA Leg/Pub Committee
	1:30pm - 3:00pm	WM Basin Watermaster Committee Mtg ↻
Wed May 20	8:00am - 10:30am	TVMWD Board Meeting ↻
	12:00pm - 1:00pm	WQA Board Meeting ↻
	1:30pm - 2:30pm	WM Administrative Committee Mtg ↻
Wed May 27	9:00am - 10:00am	Upper District Board Meeting ↻
	5:00pm - 6:00pm	USGVMWD Water Resources and Facility Management Committee ↻
Thu May 28	11:30am - 12:30pm	CANCELLED -SCWUA Meeting
	5:00pm - 6:00pm	Admin and Finance Committee meeting ↻

June 2020

Wed Jun 3	8:00am - 10:30am	TVMWD Board Meeting ↻
	2:30pm - 3:30pm	Watermaster Board Meeting ↻
Mon Jun 8	8:00am - 9:30am	SGVMWD Board Meeting ↻
Tue Jun 9	10:00am - 11:00am	CANCELLED - WQA Admin/Finance Committee
	11:00am - 12:00pm	CANCELLED - WQA Engineering Committee
	5:30pm - 6:30pm	USGVMWD Gov Affairs Committee Meeting ↻
Wed Jun 10	9:00am - 10:00am	Upper District Board Meeting ↻
	11:00am - 12:00pm	CANCELLED - WQA Leg/Pub Committee
	1:30pm - 3:00pm	WM Basin Watermaster Committee Mtg ↻
Wed Jun 17	8:00am - 10:30am	TVMWD Board Meeting ↻
	12:00pm - 1:00pm	WQA Board Meeting ↻
	1:30pm - 2:30pm	WM Administrative Committee Mtg ↻
Wed Jun 24	9:00am - 10:00am	Upper District Board Meeting ↻
	5:00pm - 6:00pm	USGVMWD Water Resources and Facility

Management Committee ↻

Thu Jun 25	5:00pm - 6:00pm	Admin and Finance Committee meeting ↻
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July 2020

Wed Jul 1	8:00am - 10:30am	TVMWD Board Meeting ↻
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	2:30pm - 3:30pm	Watermaster Board Meeting ↻
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Tue Jul 7	5:30pm - 6:30pm	USGVMWD Gov Affairs Committee Meeting ↻
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Wed Jul 8	9:00am - 10:00am	Upper District Board Meeting ↻
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	11:00am - 12:00pm	WQA Leg/Pub Committee ↻
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	1:30pm - 3:00pm	WM Basin Watermaster Committee Mtg ↻
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Mon Jul 13	8:00am - 9:30am	SGVMWD Board Meeting ↻
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Tue Jul 14	10:00am - 11:00am	WQA Admin/Finance Committee ↻
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	11:00am - 12:00pm	WQA Engineering Committee ↻
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Wed Jul 15	8:00am - 10:30am	TVMWD Board Meeting ↻
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	12:00pm - 1:00pm	WQA Board Meeting ↻
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	1:30pm - 2:30pm	WM Administrative Committee Mtg ↻
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Wed Jul 22	9:00am - 10:00am	Upper District Board Meeting ↻
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	5:00pm - 6:00pm	USGVMWD Water Resources and Facility Management Committee ↻
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Thu Jul 23	5:00pm - 6:00pm	Admin and Finance Committee meeting ↻
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August 2020

Tue Aug 4	5:30pm - 6:30pm	USGVMWD Gov Affairs Committee Meeting ↻
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Wed Aug 5	8:00am - 10:30am	TVMWD Board Meeting ↻
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	2:30pm - 3:30pm	Watermaster Board Meeting ↻
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Mon Aug 10	8:00am - 9:30am	SGVMWD Board Meeting ↻
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Tue Aug 11	10:00am - 11:00am	WQA Admin/Finance Committee ↻
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	11:00am - 12:00pm	WQA Engineering Committee ↻
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Wed Aug 12	9:00am - 10:00am	Upper District Board Meeting ↻
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	11:00am - 12:00pm	WQA Leg/Pub Committee ↻
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Click [here](#) to view it in your browser.

ACWA ADVISORY

May 8, 2020

ACWA Transitioning to Virtual Summer Conference to Follow State Mandates on Prevention of COVID-19 Spread

The following is a statement from ACWA Executive Director Dave Eggerton regarding the association's plans for a virtual Summer Conference:

It is with mixed emotions that I announce ACWA's plans to transition from an in-person conference this July to a virtual event within the same time period, although specific dates and times are still under development.

The health and safety of ACWA members and staff will always be our highest priority and has guided our actions in changing the date of spring conference from May to July. The Governor recently announced that for the protection of public health, mass gatherings, including conferences, must wait until a vaccine or medical treatment for COVID-19 is available. Therefore, it is now time to take the additional step of transitioning from an in-person to virtual event.

While I will greatly miss seeing you in person, this first-of-its-kind virtual event for ACWA will be one to remember. Our team is working hard to deliver the same outstanding content and high profile speakers to share the latest developments and key insights on the most important issues affecting you and your agency. As with each and every conference, you will connect with the foremost leaders in our industry and be the first to receive the latest and most in-depth information available on policy and regulatory developments, operational and financial issues, innovation and technical advancements, and other subjects that are at the core of your agency's mission.

With this change in the event's platform, the cost to register and attend will be substantially less than an in-person conference. I sincerely hope this will enable staff and Board members of our agencies that have not yet experienced an ACWA conference to join us for this special program, as well as help prepare your up-and-coming talent as they grow in their careers.

During this challenging time for each of your organizations and the Association, it could not be more important to stay connected and informed. We pledge to make that happen through the July conference!

Registration

For the convenience of those who have already registered for this event, we will automatically transfer your conference registration to the virtual event. Attendees will be able to apply the remaining credit toward the 2020 Fall Conference & Exhibition or receive a refund. For all others interested in attending the July event, we will open registration later this month. More information on registration and conference programming will be announced soon. Hotel reservations that were made with the ACWA hotel block will be automatically cancelled by the Monterey County Convention & Visitor's Bureau.

For registration questions, please email ACWAConfQuestions@acwa.com.

Thank you for everything you do! We could not be more proud to work for you – the leading providers of essential public services.



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A stack of ACWA News magazines, showing the cover with the headline 'WE DELIVER YOUR STORY'.

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