

**SAN GABRIEL BASIN WATER QUALITY AUTHORITY  
BUDGET SUMMARY  
FOR FISCAL YEAR ENDING JUNE 30, 2019**

*FINAL adopted 5-16-18*

LINE ITEMS	Other Projects	Baldwin Park Operable Unit	El Monte Area Operable Unit	So. El Monte Operable Unit	Puente Valley Operable Unit	Area Three Operable Unit	Administration	Total Project Budget
	(3 Projects)	(9 Projects)	(5 Projects)	(10 Projects)	(3 Projects)	(1 Project)		
<b>CAPITAL COSTS</b>	<b>\$3,572,033</b>	<b>\$5,903,617</b>	<b>\$83,000</b>	<b>\$2,568,800</b>	<b>\$8,485,100</b>	<b>\$23,000</b>	<b>\$0</b>	<b>\$20,635,550</b>
WQA Salaries	1,000	0	0	0	4,500	0	0	5,500
WQA Benefits	333	0	0	0	1,500	0	0	1,833
WQA Overhead	500	0	0	0	2,250	0	0	2,750
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	16,000	273,000	59,500	86,200	34,800	19,400	0	488,900
Community Relations	11,200	33,500	18,500	37,100	11,200	3,600	0	115,100
Postage/Supplies/Other	0	0	5,000	1,500	0	0	0	6,500
Project Construction	0	0	0	0	0	0	0	0
Contractors/Grants	3,543,000	5,597,117	0	2,444,000	8,430,850	0	0	20,014,967
Site Acquisition	0	0	0	0	0	0	0	0
<b>OPERATING EXPENSES</b>	<b>\$88,800</b>	<b>\$19,305,760</b>	<b>\$1,931,658</b>	<b>\$4,347,168</b>	<b>\$212,167</b>	<b>\$11,900</b>	<b>\$1,127,704</b>	<b>\$27,025,157</b>
WQA Salaries	19,000	119,500	35,000	142,000	20,000	6,500	471,600	813,600
WQA Benefits	6,300	39,478	11,550	46,968	6,667	2,100	153,604	266,667
WQA Overhead	9,500	59,750	17,500	71,000	10,000	3,300	502,500	673,550
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	42,000	0	0	0	92,000
Legal	0	75,000	0	0	0	0	0	75,000
Utilities	0	0	0	20,000	0	0	0	20,000
Carbon & Supplies	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0
Other (See attached pages)	0	15,000	1,000	200	500	0	0	16,700
Treatment and Remediation	54,000	18,947,032	1,866,608	3,725,000	175,000	0	0	24,767,640
Costs/Administrative	0	0	0	300,000	0	0	0	300,000
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b>\$3,660,833</b>	<b>\$25,209,377</b>	<b>\$2,014,658</b>	<b>\$6,915,968</b>	<b>\$8,697,267</b>	<b>\$34,900</b>	<b>\$1,127,704</b>	<b>\$47,660,707</b>
<b>REVENUES</b>	<b>\$3,660,833</b>	<b>\$25,209,377</b>	<b>\$2,014,658</b>	<b>\$6,915,968</b>	<b>\$8,697,267</b>	<b>\$34,900</b>	<b>\$1,127,704</b>	<b>\$47,660,707</b>
Rest. Fund/Title XVI/PRPs/Producers								
Restoration Funds (RF)	294,500	60,000	150,000	1,250,000	800,000	0	0	2,554,500
Title XVI (XVI)	0	0	0	0	0	0	0	0
Potentially Responsible Parties	0	22,795,204	1,716,608	0	7,805,850	0	0	32,317,662
Water Producers (PROD)	937,500	1,002,440	0	2,825,000	0	0	0	4,764,940
State - SWRCB/Prop 84/Prop 1	2,365,000	1,100,000	0	425,713	0	0	0	3,890,713
SEMOU Cooperative Agreement	0	0	0	1,373,000	0	0	0	1,373,000
SEMOU Settlement Funding	0	0	0	707,000	0	0	0	707,000
Interest income	0	0	0	0	0	0	90,000	90,000
Other Income	0	0	0	0	0	0	0	0
WQA Assessment	63,833	251,733	148,050	335,255	91,417	34,900	1,037,704	1,962,892
<b>ASSESSMENT RESERVE</b>								
<i>Reserve balance from FY 2016-17</i>								1,624,873
<i>Projected reserve increase from Assessments for FY 2017-18</i>								131,443
<i>Projected reserve balance for FY 2017-18</i>								<b>1,756,316</b>
<i>WQA Assessments Collected @ \$10 acre foot</i>								1,976,100
<i>WQA 18-19 Budgeted Costs Funded By Assessments</i>								(1,962,892)
<i>Projected Assessment Reserve for FY 18-19</i>								<b>1,769,524</b>
<b>WQA ASSESSMENT SUMMARY - "See Annotation 33, page 52"</b>								
WQA ASSESSMENT FOR FY 2017-18								<b>\$1,976,100</b>
WQA ASSESSMENT PER ACRE FOOT								<b>\$10</b>

**OTHER - GENERAL**  
(See Annotation No. 1 Page 42)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$25,958</u></b>	<b><u>\$28,200</u></b>	<b><u>\$25,200</u></b>	<b><u>\$27,200</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	16,932	16,700	13,700	16,000
Community Relations	9,026	11,500	11,500	11,200
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$12,685</u></b>	<b><u>\$12,800</u></b>	<b><u>\$16,111</u></b>	<b><u>\$16,500</u></b>
WQA Salaries	6,931	7,000	8,803	9,000
WQA Benefits	2,288	2,300	2,906	3,000
WQA Overhead	3,466	3,500	4,402	4,500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other ( Escrow Fees)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$38,643</u></b>	<b><u>\$41,000</u></b>	<b><u>\$41,311</u></b>	<b><u>\$43,700</u></b>
<b><u>REVENUES</u></b>	<b><u>\$38,643</u></b>	<b><u>\$41,000</u></b>	<b><u>\$41,311</u></b>	<b><u>\$43,700</u></b>
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	38,643	41,000	41,311	43,700

**City of South Pasadena- Graves No. 2 Treatment**  
(See Annotation No. 2 Page 43)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$1,179,833</u></b>	<b><u>\$0</u></b>	<b><u>\$1,179,833</u></b>
WQA Salaries		1,000		1,000
WQA Benefits		333		333
WQA Overhead		500		500
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants		1,178,000		1,178,000
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other ( Escrow Fees)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$1,179,833</u></b>	<b><u>\$0</u></b>	<b><u>\$1,179,833</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$1,179,833</u></b>	<b><u>\$0</u></b>	<b><u>\$1,179,833</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)		294,500		294,500
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)		883,500		883,500
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment		1,833		1,833

**SGVWC PLANT 11**  
(See Annotation No. 2 Page 43)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$53,728</u></b>	<b><u>\$86,000</u></b>	<b><u>\$53,356</u></b>	<b><u>\$54,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	53,728	86,000	53,356	54,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$53,728</u></b>	<b><u>\$86,000</u></b>	<b><u>\$53,356</u></b>	<b><u>\$54,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$53,728</u></b>	<b><u>\$86,000</u></b>	<b><u>\$53,356</u></b>	<b><u>\$54,000</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)			0	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	53,728	86,000	53,356	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 43)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$2,365,000</u></b>
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
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$13,713</u></b>	<b><u>\$13,725</u></b>	<b><u>\$18,333</u></b>	<b><u>\$18,300</u></b>
WQA Salaries	7,494	7,500	10,000	10,000
WQA Benefits	2,473	2,475	3,333	3,300
WQA Overhead	3,746	3,750	5,000	5,000
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$13,713</u></b>	<b><u>\$13,725</u></b>	<b><u>\$18,333</u></b>	<b><u>\$2,383,300</u></b>
<b><u>REVENUES</u></b>	<b><u>\$13,713</u></b>	<b><u>\$13,725</u></b>	<b><u>\$18,333</u></b>	<b><u>\$2,383,300</u></b>
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
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	13,713	13,725	18,333	18,300

**BALDWIN PARK AREA OPERABLE UNIT - GENERAL**  
(See Annotation No. 1 Page 42)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$316,589</u></b>	<b><u>\$321,500</u></b>	<b><u>\$293,900</u></b>	<b><u>\$306,500</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	289,511	285,500	259,400	273,000
Community Relations	27,078	34,500	34,500	33,500
Postage/Supplies/Other	0	1,500	0	0
Project Construction	0	0	0	0
Contractors/Project Grants	0	0	0	0
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$1,714,969</u></b>	<b><u>\$1,035,735</u></b>	<b><u>\$731,382</u></b>	<b><u>\$909,426</u></b>
WQA Salaries	82,112	115,100	94,045	112,000
WQA Benefits	27,097	38,000	31,304	37,000
WQA Overhead	41,056	57,600	47,023	56,000
Project Services & Supplies	0	0	0	0
Subcontractors	0	0	0	0
Consultants	626	50,000	0	50,000
Legal	333,333	180,000	11,738	75,000
Utilities	0	0	0	0
Carbon & Supplies	0	0	0	0
Equipment	0	0	0	0
Other ( Escrow Fees)	11,283	0	13,598	15,000
Treatment and Remediation	1,219,462	595,035	533,674	564,426
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$2,031,558</u></b>	<b><u>\$1,357,235</u></b>	<b><u>\$1,025,282</u></b>	<b><u>\$1,215,926</u></b>
<b><u>REVENUES</u></b>	<b><u>\$2,031,558</u></b>	<b><u>\$1,357,235</u></b>	<b><u>\$692,529</u></b>	<b><u>\$1,215,926</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	0	0	0	0
Title XVI (XVI)	0	0	0	0
Potentially Responsible Parties (PRP)	1,544,226	914,735	533,674	966,026
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	487,332	442,500	158,855	249,900

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

### ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$285,847</u></b>	<b><u>\$288,400</u></b>	<b><u>\$264,200</u></b>	<b><u>\$274,600</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	267,795	263,900	241,200	252,300
Community Relations	18,052	23,000	23,000	22,300
Postage/Supplies/Other		1,500		
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$1,694,149</u></b>	<b><u>\$1,008,035</u></b>	<b><u>\$706,865</u></b>	<b><u>\$887,426</u></b>
WQA Salaries	70,735	100,000	80,648	100,000
WQA Benefits	23,343	33,000	26,883	33,000
WQA Overhead	35,368	50,000	40,324	50,000
Project Services & Supplies				
Subcontractors				
Consultants	626	50,000		50,000
Legal	333,333	180,000	11,738	75,000
Utilities				
Carbon & Supplies				
Equipment				
Other ( Escrow Fees)/Misc	11,283		13,598	15,000
Treatment and Remediation	1,219,462	595,035	533,674	564,426
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$1,979,996</u></b>	<b><u>\$1,296,435</u></b>	<b><u>\$971,065</u></b>	<b><u>\$1,162,026</u></b>
<b><u>REVENUES</u></b>	<b><u>\$1,979,996</u></b>	<b><u>\$1,296,435</u></b>	<b><u>\$638,312</u></b>	<b><u>\$1,162,026</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	1,544,226	914,735	533,674	966,026
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	435,770	381,700	104,638	196,000

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 42)

## ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$30,742</u></b>	<b><u>\$33,100</u></b>	<b><u>\$29,700</u></b>	<b><u>\$31,900</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	21,716	21,600	18,200	20,700
Community Relations	9,026	11,500	11,500	11,200
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$20,820</u></b>	<b><u>\$27,700</u></b>	<b><u>\$24,517</u></b>	<b><u>\$22,000</u></b>
WQA Salaries	11,377	15,100	13,397	12,000
WQA Benefits	3,754	5,000	4,421	4,000
WQA Overhead	5,689	7,600	6,699	6,000
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other ( Escrow Fees)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$51,562</u></b>	<b><u>\$60,800</u></b>	<b><u>\$54,217</u></b>	<b><u>\$53,900</u></b>
<b><u>REVENUES</u></b>	<b><u>\$51,562</u></b>	<b><u>\$60,800</u></b>	<b><u>\$54,217</u></b>	<b><u>\$53,900</u></b>
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	51,562	60,800	54,217	53,900

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 44)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$1,237,197</u></b>	<b><u>\$1,422,510</u></b>	<b><u>\$1,521,758</u></b>	<b><u>\$1,563,472</u></b>
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	1,237,197	1,420,680	1,521,758	1,561,642
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$1,237,197</u></b>	<b><u>\$1,422,510</u></b>	<b><u>\$1,521,758</u></b>	<b><u>\$1,563,472</u></b>
<b><u>REVENUES</u></b>	<b><u>\$1,237,197</u></b>	<b><u>\$1,422,510</u></b>	<b><u>\$1,521,758</u></b>	<b><u>\$1,563,472</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)			0	
Title XVI (XVI)			0	
Potentially Responsible Parties (PRP)	1,237,197	1,422,510	1,521,758	1,563,472
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 44)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$290,001</u></b>	<b><u>\$0</u></b>	<b><u>\$2,194,800</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants		290,001		2,194,800
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$3,809,441</u></b>	<b><u>\$3,615,357</u></b>	<b><u>\$5,434,238</u></b>	<b><u>\$4,280,148</u></b>
WQA Salaries	290	1,500		1,500
WQA Benefits	95	495		495
WQA Overhead	145	750		750
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	3,808,911	3,612,612	5,434,238	4,277,403
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$3,809,441</u></b>	<b><u>\$3,905,358</u></b>	<b><u>\$5,434,238</u></b>	<b><u>\$6,474,948</u></b>
<b><u>REVENUES</u></b>	<b><u>\$3,809,441</u></b>	<b><u>\$3,905,358</u></b>	<b><u>\$5,434,238</u></b>	<b><u>\$6,474,948</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	3,809,441	3,905,358	5,434,238	5,374,948
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				1,100,000
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

**BALDWIN PARK AREA OPERABLE UNIT - CDWC WELL 14**  
(See Annotation No. 5 Page 44)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$794,572</u></b>	<b><u>\$211,500</u></b>	<b><u>\$794,572</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction	0			
Contractors/Project Grants		794,572	211,500	794,572
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$1,137,639</u></b>	<b><u>\$2,585,298</u></b>	<b><u>\$1,778,669</u></b>	<b><u>\$1,988,542</u></b>
WQA Salaries	241	1,000		1,000
WQA Benefits	80	330		330
WQA Overhead	121	500		500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	1,137,197	2,583,468	1,778,669	1,986,712
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$1,137,639</u></b>	<b><u>\$3,379,870</u></b>	<b><u>\$1,990,169</u></b>	<b><u>\$2,783,114</u></b>
<b><u>REVENUES</u></b>	<b><u>\$1,137,639</u></b>	<b><u>\$3,379,870</u></b>	<b><u>\$1,990,169</u></b>	<b><u>\$2,783,114</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	1,137,639	3,379,870	1,990,169	2,783,114
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 45)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$1,775,000</u></b>	<b><u>\$0</u></b>	<b><u>\$1,775,000</u></b>
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		1,775,000
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$2,569,658</u></b>	<b><u>\$3,127,338</u></b>	<b><u>\$3,444,286</u></b>	<b><u>\$4,193,281</u></b>
WQA Salaries	240	1,000		1,000
WQA Benefits	80	330		330
WQA Overhead	120	500		500
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	2,569,218	3,125,508	3,444,286	4,191,451
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$2,569,658</u></b>	<b><u>\$4,902,338</u></b>	<b><u>\$3,444,286</u></b>	<b><u>\$5,968,281</u></b>
<b><u>REVENUES</u></b>	<b><u>\$2,569,658</u></b>	<b><u>\$4,902,338</u></b>	<b><u>\$3,444,286</u></b>	<b><u>\$5,968,281</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	2,569,658	4,902,338	3,444,286	5,968,281
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 45)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$221,774</u></b>	<b><u>\$993,779</u></b>	<b><u>\$1,925,989</u></b>	<b><u>\$740,437</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	221,774	993,779	1,925,989	740,437
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$3,029,451</u></b>	<b><u>\$3,628,572</u></b>	<b><u>\$4,269,603</u></b>	<b><u>\$5,040,291</u></b>
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	3,029,451	3,624,912	4,269,603	5,036,631
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$3,251,225</u></b>	<b><u>\$4,622,351</u></b>	<b><u>\$6,195,592</u></b>	<b><u>\$5,780,728</u></b>
<b><u>REVENUES</u></b>	<b><u>\$3,251,225</u></b>	<b><u>\$4,622,351</u></b>	<b><u>\$6,195,592</u></b>	<b><u>\$5,780,728</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	381,386	645,956	529,614	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	2,869,839	3,976,395	5,665,978	5,780,728
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

### ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$940,900</u></b>	<b><u>\$359,028</u></b>	<b><u>\$718,546</u></b>	<b><u>\$326,327</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation	940,900	359,028	718,546	326,327
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$940,900</u></b>	<b><u>\$359,028</u></b>	<b><u>\$718,546</u></b>	<b><u>\$326,327</u></b>
<b><u>REVENUES</u></b>	<b><u>\$940,900</u></b>	<b><u>\$359,028</u></b>	<b><u>\$718,546</u></b>	<b><u>\$326,327</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	940,900	359,028	718,546	326,327
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 10 TREATMENT WELL**  
(See Annotation No. 9 Page 45)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$676,021</u></b>	<b><u>\$872,552</u></b>	<b><u>\$265,756</u></b>	<b><u>\$92,308</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	676,021	872,552	265,756	92,308
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$676,021</u></b>	<b><u>\$872,552</u></b>	<b><u>\$265,756</u></b>	<b><u>\$92,308</u></b>
<b><u>REVENUES</u></b>	<b><u>\$676,021</u></b>	<b><u>\$872,552</u></b>	<b><u>\$265,756</u></b>	<b><u>\$92,308</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	430,915	855,702	0	60,000
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	245,106	16,850	265,756.0	32,308
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. 10 Page 46)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$329,814</u></b>	<b><u>\$816,574</u></b>	<b><u>\$979,813</u></b>	<b><u>\$0</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction	329,814	816,574	979,813	
Contractors/Project Grants			0	
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$1,830</u></b>	<b><u>\$0</u></b>	<b><u>\$1,004,273</u></b>
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
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$329,814</u></b>	<b><u>\$818,404</u></b>	<b><u>\$979,813</u></b>	<b><u>\$1,004,273</u></b>
<b><u>REVENUES</u></b>	<b><u>\$329,814</u></b>	<b><u>\$818,404</u></b>	<b><u>\$979,813</u></b>	<b><u>\$1,004,273</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	214,379	530,773	489,058	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	115,435	285,801	490,755	1,002,440
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment		1,830		1,833



**BALDWIN PARK AREA OPERABLE UNIT - VCWD NIXON WELLS TREATMENT**  
(See Annotation No. 11 Page 46)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	0		0	
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment				

**EL MONTE AREA OPERABLE UNIT - GENERAL**  
(See Annotation No. 1 Page 42)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$81,779</u></b>	<b><u>\$90,800</u></b>	<b><u>\$77,600</u></b>	<b><u>\$83,000</u></b>
WQA Salaries	0			
WQA Benefits	0		0	
WQA Overhead	0		0	
Project Planning & Design				
Design				
Legal/Mediation	0	0	0	0
Government Relations	63,727	62,800	54,600	59,500
Community Relations	18,052	23,000	23,000	18,500
Postage/Supplies/Other		5,000		5,000
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$49,921</u></b>	<b><u>\$65,050</u></b>	<b><u>\$64,282</u></b>	<b><u>\$55,900</u></b>
WQA Salaries	26,848	35,000	35,127	30,000
WQA Benefits	8,860	11,550	11,592	9,900
WQA Overhead	13,424	17,500	17,563	15,000
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other	789	1,000		1,000
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$131,700</u></b>	<b><u>\$155,850</u></b>	<b><u>\$141,882</u></b>	<b><u>\$138,900</u></b>
<b><u>REVENUES</u></b>	<b><u>\$131,700</u></b>	<b><u>\$155,850</u></b>	<b><u>\$141,882</u></b>	<b><u>\$138,900</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	59,148		
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	131,700	96,702	141,882	138,900

**EL MONTE AREA OPERABLE UNIT- GSWC ENCINITA**  
(See Annotation No. 12 Page 46)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>0</u></b>
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				
	<b><u>0</u></b>	<b><u>185,000</u></b>	<b><u>0</u></b>	<b><u>185,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		185,000		185,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>0</u></b>	<b><u>185,000</u></b>	<b><u>0</u></b>	<b><u>185,000</u></b>
<b><u>REVENUES</u></b>	<b><u>0</u></b>	<b><u>185,000</u></b>	<b><u>0</u></b>	<b><u>185,000</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)			0	
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	185,000	0	185,000
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
<b>WQA Assessment</b>			0	

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

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$5,175</u></b>	<b><u>\$619,150</u></b>	<b><u>\$3,997</u></b>	<b><u>\$614,575</u></b>
WQA Salaries	2,828	5,000	2,180	2,500
WQA Benefits	933	1,650	727	825
WQA Overhead	1,414	2,500	1,090	1,250
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		610,000		610,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$5,175</u></b>	<b><u>\$619,150</u></b>	<b><u>\$3,997</u></b>	<b><u>\$614,575</u></b>
<b><u>REVENUES</u></b>	<b><u>\$5,175</u></b>	<b><u>\$619,150</u></b>	<b><u>\$3,997</u></b>	<b><u>\$614,575</u></b>
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	5,175	9,150	3,997	4,575

**EL MONTE AREA OPERABLE UNIT - ESPSD**  
**EASTSIDE SHALLOW REMEDY**  
(See Annotation No. 14 Page 47)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$5,000</u></b>	<b><u>\$449,368</u></b>	<b><u>\$2,933</u></b>	<b><u>\$435,610</u></b>
WQA Salaries	2,732	10,000	1,600	2,500
WQA Benefits	902	3,333	533	825
WQA Overhead	1,366	5,000	800	1,250
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		431,035		431,035
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$5,000</u></b>	<b><u>\$449,368</u></b>	<b><u>\$2,933</u></b>	<b><u>\$435,610</u></b>
<b><u>REVENUES</u></b>	<b><u>\$5,000</u></b>	<b><u>\$449,368</u></b>	<b><u>\$2,933</u></b>	<b><u>\$435,610</u></b>
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	5,000	18,333	2,933	4,575

**EL MONTE AREA OPERABLE UNIT - City of El Monte / ESPSD**  
**SOUTHEAST DEEP REMEDY**  
(See Annotation No. 15 Page 47)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$405,519</u></b>	<b><u>\$0</u></b>	<b><u>\$405,519</u></b>
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				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$405,519</u></b>	<b><u>\$0</u></b>	<b><u>\$405,519</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$405,519</u></b>	<b><u>\$0</u></b>	<b><u>\$405,519</u></b>
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. 16 Page 47)

## ESTIMATED COSTS

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$235,054</u></b>	<b><u>\$0</u></b>	<b><u>\$235,054</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other				
Treatment and Remediation		235,054		235,054
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$235,054</u></b>	<b><u>\$0</u></b>	<b><u>\$235,054</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$235,054</u></b>	<b><u>\$0</u></b>	<b><u>\$235,054</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				0
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				235,054
Water Producers (PROD)		235,054	0	
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 42)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$114,037</u></b>	<b><u>\$120,900</u></b>	<b><u>\$108,100</u></b>	<b><u>\$124,800</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design (Reg. Board)				
Legal/Mediation				
Government Relations	89,947	88,700	77,400	86,200
Community Relations	24,090	30,700	30,700	37,100
Postage/Supplies/Other(Reg. Board)		1,500		1,500
Project Construction				
Contractors/Project Grants				
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$154,997</u></b>	<b><u>\$154,500</u></b>	<b><u>\$229,600</u></b>	<b><u>\$195,200</u></b>
WQA Salaries	81,786	75,000	120,000	100,000
WQA Benefits	27,262	24,800	39,600	33,000
WQA Overhead	40,893	37,500	60,000	50,000
Project Services & Supplies				
Subcontractors				
Consultants	4,987	12,000	10,000	12,000
Legal	69	5,000		
Utilities				
Carbon & Supplies				
Equipment				
Other - conference and meetings		200		200
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$269,034</u></b>	<b><u>\$275,400</u></b>	<b><u>\$337,700</u></b>	<b><u>\$320,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$269,034</u></b>	<b><u>\$275,400</u></b>	<b><u>\$337,700</u></b>	<b><u>\$320,000</u></b>
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			10,000	
Settlement Funding		225,000		225,000
Interest income				
Other Income				
WQA Assessment	269,034	50,400	327,700	95,000



**SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELL NO. 12**  
(See Annotation No. 17 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$472,000</u></b>	<b><u>\$850,000</u></b>	<b><u>\$500,000</u></b>	<b><u>\$500,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	472,000	850,000	500,000	500,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$472,000</u></b>	<b><u>\$850,000</u></b>	<b><u>\$500,000</u></b>	<b><u>\$500,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$472,000</u></b>	<b><u>\$850,000</u></b>	<b><u>\$500,000</u></b>	<b><u>\$500,000</u></b>
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	465,814	850,000	500,000	500,000
Settlement Funding	6,186			0
Interest income				
Other Income				
WQA Assessment			0	

**SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELL NO. 15**  
(See Annotation No. 17 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$155,000</u></b>	<b><u>\$155,000</u></b>	<b><u>\$155,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation		155,000	155,000	155,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$155,000</u></b>	<b><u>\$155,000</u></b>	<b><u>\$155,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$155,000</u></b>	<b><u>\$155,000</u></b>	<b><u>\$155,000</u></b>
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	0	155,000	155,000	155,000
Settlement Funding				
Interest income				
Other Income				
WQA Assessment			0	

**SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELL NO. 5**  
(See Annotation No. 17 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$193,449</u></b>	<b><u>\$375,000</u></b>	<b><u>\$200,000</u></b>	<b><u>\$200,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	193,449	375,000	200,000	200,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$193,449</u></b>	<b><u>\$375,000</u></b>	<b><u>\$200,000</u></b>	<b><u>\$200,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$193,449</u></b>	<b><u>\$375,000</u></b>	<b><u>\$200,000</u></b>	<b><u>\$200,000</u></b>
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	163,086	330,000	170,000	170,000
Settlement Funding	30,363	45,000	30,000	30,000
Interest income				
Other Income				
WQA Assessment			0	

**SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK  
CENTRALIZED TREATMENT PLANT**  
(See Annotation No. 18 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$8,241,290</u></b>	<b><u>\$0</u></b>
WQA Salaries			5,000	
WQA Benefits			1,667	
WQA Overhead			2,500	
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants			8,232,123	
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$1,713,750</u></b>
WQA Salaries				7,500
WQA Benefits				2,500
WQA Overhead				3,750
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation				1,700,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$8,241,290</u></b>	<b><u>\$1,713,750</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$8,241,290</u></b>	<b><u>\$1,713,750</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)			4,101,723	1,700,000
State - SWRCB/Prop 84/Prop 1			4,130,400	
SEMOU Cooperative Agreement	0			
Settlement Funding				
Interest income				
Other Income				
WQA Assessment			9,167	13,750

**SO. EL MONTE AREA OPERABLE UNIT - MONTEREY PARK WELLS 1,3,10 and Fern**  
(See Annotation No. 17 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$365,000</u></b>	<b><u>\$350,000</u></b>	<b><u>\$365,000</u></b>	<b><u>\$350,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	365,000	350,000	365,000	350,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$365,000</u></b>	<b><u>\$350,000</u></b>	<b><u>\$365,000</u></b>	<b><u>\$350,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$350,000</u></b>	<b><u>\$365,000</u></b>	<b><u>\$350,000</u></b>
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		350,000	365,000	350,000
Interest income				
Other Income				
WQA Assessment			0	

**SO. EL MONTE AREA OPERABLE UNIT - SGVWC PLANT 8**  
(See Annotation No. 19 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$2,250,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants		0		2,250,000
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$201,404</u></b>	<b><u>\$400,000</u></b>	<b><u>\$0</u></b>	<b><u>\$400,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	201,404	400,000		400,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$201,404</u></b>	<b><u>\$400,000</u></b>	<b><u>\$0</u></b>	<b><u>\$2,650,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$201,404</u></b>	<b><u>\$400,000</u></b>	<b><u>\$0</u></b>	<b><u>\$2,650,000</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				1,125,000
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	0			1,125,000
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement	201,404	400,000	0	400,000
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. 20 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$122,815</u></b>	<b><u>\$150,000</u></b>	<b><u>\$0</u></b>	<b><u>\$150,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	122,815	150,000		150,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$122,815</u></b>	<b><u>\$150,000</u></b>	<b><u>\$0</u></b>	<b><u>\$150,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$122,815</u></b>	<b><u>\$150,000</u></b>	<b><u>\$0</u></b>	<b><u>\$150,000</u></b>
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	122,815	148,000	0	148,000
Settlement Funding		2,000		2,000
Interest income				
Other Income				
WQA Assessment			0	

**SO. EL MONTE AREA OPERABLE UNIT - SGVWC PLANT G4**  
(See Annotation No. 21 Page 48)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$74,517</u></b>	<b><u>\$100,000</u></b>	<b><u>\$0</u></b>	<b><u>\$100,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	74,517	100,000		100,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$74,517</u></b>	<b><u>\$100,000</u></b>	<b><u>\$0</u></b>	<b><u>\$100,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$74,517</u></b>	<b><u>\$100,000</u></b>	<b><u>\$0</u></b>	<b><u>\$100,000</u></b>
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	74,517	100,000	0	100,000
Interest income				
Other Income				
WQA Assessment				



**SO. EL MONTE AREA OPERABLE UNIT  
WHITMORE STREET TREATMENT FACILITY**  
(See Annotation No. 22 Page 49)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$17,542</u></b>	<b><u>\$99,646</u></b>	<b><u>\$0</u></b>	<b><u>\$194,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants	17,542	99,646		194,000
Site Acquisition				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$161,563</u></b>	<b><u>\$217,450</u></b>	<b><u>\$183,931</u></b>	<b><u>\$222,385</u></b>
WQA Salaries	12,069	15,000	9,378	9,500
WQA Benefits	3,983	4,950	3,100	3,135
WQA Overhead	6,034	7,500	4,700	4,750
Project Services & Supplies				
Subcontractors				
Consultants				15,000
Legal				
Utilities (So Cal Edison & Verizon broadband)	13,977	20,000	10,166	20,000
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	125,500	170,000	156,587	170,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$179,105</u></b>	<b><u>\$317,096</u></b>	<b><u>\$183,931</u></b>	<b><u>\$416,385</u></b>
<b><u>REVENUES</u></b>	<b><u>\$179,105</u></b>	<b><u>\$317,096</u></b>	<b><u>\$183,931</u></b>	<b><u>\$416,385</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				125,000
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1	139,477	289,646	156,593	185,713
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	39,628	27,450	27,338	105,672

**SO. EL MONTE AREA OPERABLE UNIT  
REGIONAL SITE INVESTIGATION - Phase 2-Type**  
(See Annotation No. 23 Page 49)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$48,300</u></b>	<b><u>\$60,833</u></b>
WQA Salaries			10,000	25,000
WQA Benefits			3,300	8,333
WQA Overhead			5,000	12,500
Project Services & Supplies				
Subcontractors				
Consultants			30,000	15,000
Legal				
Utilities (So Cal Edison & Verizon broadband)				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				300,000
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$48,300</u></b>	<b><u>\$360,833</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$48,300</u></b>	<b><u>\$360,833</u></b>
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		0	15,000	240,000
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	0		33,300	120,833

**PUENTE VALLEY AREA OPERABLE UNIT - GENERAL**  
(See Annotation No. 1 Page 42)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$45,867</u></b>	<b><u>\$58,967</u></b>	<b><u>\$43,400</u></b>	<b><u>\$46,000</u></b>
WQA Salaries		5,000		
WQA Benefits		1,667		0
WQA Overhead		2,500		0
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	36,841	36,300	31,900	34,800
Community Relations	9,026	11,500	11,500	11,200
Postage/Supplies/Other		2,000		
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$41,469</u></b>	<b><u>\$45,600</u></b>	<b><u>\$55,000</u></b>	<b><u>\$37,167</u></b>
WQA Salaries	23,665	26,000	30,000	20,000
WQA Benefits	5,323	7,600	10,000	6,667
WQA Overhead	11,833	11,500	15,000	10,000
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (meetings and conferences)	648	500		500
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$87,336</u></b>	<b><u>\$104,567</u></b>	<b><u>\$98,400</u></b>	<b><u>\$83,167</u></b>
<b><u>REVENUES</u></b>	<b><u>\$87,336</u></b>	<b><u>\$104,567</u></b>	<b><u>\$98,400</u></b>	<b><u>\$83,167</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)		28,275		
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	87,336	76,292	98,400	83,167

**PUENTE VALLEY AREA OPERABLE UNIT**  
**SGVWC PLANT B11**  
(See Annotation No. 24 Page 49)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$164,264</u></b>	<b><u>\$175,000</u></b>	<b><u>\$190,480</u></b>	<b><u>\$175,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	164,264	175,000	190,480	175,000
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$164,264</u></b>	<b><u>\$175,000</u></b>	<b><u>\$190,480</u></b>	<b><u>\$175,000</u></b>
<b><u>REVENUES</u></b>	<b><u>\$164,264</u></b>	<b><u>\$175,000</u></b>	<b><u>\$190,480</u></b>	<b><u>\$175,000</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)				
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	164,264	175,000	190,480	175,000
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. 25 Page 49)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$10,614</u></b>	<b><u>\$11,900</u></b>	<b><u>\$7,803</u></b>	<b><u>\$8,439,100</u></b>
WQA Salaries	5,800	6,500	4,256	4,500
WQA Benefits	1,914	2,150	1,419	1,500
WQA Overhead	2,900	3,250	2,128	2,250
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations				
Community Relations				
Postage/Supplies/Other				
Project Construction	0	0		
Contractors/Project Grants			0	8,430,850
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$160,000</u></b>	<b><u>\$0</u></b>	<b><u>0</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation	0	160,000		
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$10,614</u></b>	<b><u>171,900</u></b>	<b><u>\$7,803</u></b>	<b><u>8,439,100</u></b>
<b><u>REVENUES</u></b>	<b><u>\$10,614</u></b>	<b><u>\$171,900</u></b>	<b><u>\$7,803</u></b>	<b><u>8,439,100</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)	0	0		800,000
Title XVI (XVI)				
Potentially Responsible Parties (PRP)	0	160,000	0	7,630,850
Water Producers (PROD)				
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	10,614	11,900	7,803	8,250

**PUENTE VALLEY AREA OPERABLE UNIT  
SHALLOW ZONE REMEDY  
(See Annotation No. 26 Page 50)**

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$0</u></b>	<b><u>\$17,900</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
WQA Salaries		9,800	0	0
WQA Benefits		3,200	0	0
WQA Overhead		4,900	0	0
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$0</u></b>	<b><u>\$17,900</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
<b><u>REVENUES</u></b>	<b><u>\$0</u></b>	<b><u>\$17,900</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>
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		17,900	0	0

**AREA THREE OPERABLE UNIT- City of Alhambra**  
(See Annotations No. 1 Page 42 and No. 27 Page 50)

**ESTIMATED COSTS**

LINE ITEMS	Fiscal Yr 16-17 Actual	Fiscal Yr 17-18 Budget	Fiscal Yr 17-18 Projected	Fiscal Yr 2018-19 Budget
<b><u>CAPITAL COSTS</u></b>	<b><u>\$23,563</u></b>	<b><u>\$24,000</u></b>	<b><u>\$22,000</u></b>	<b><u>\$23,000</u></b>
WQA Salaries				
WQA Benefits				
WQA Overhead				
Project Planning & Design				
Design				
Legal/Mediation				
Government Relations	20,575	20,300	18,200	19,400
Community Relations	2,988	3,700	3,800	3,600
Postage/Supplies/Other				
Project Construction				
Contractors/Project Grants				
Site Acquisition/97-005 Permit				
<b><u>OPERATING EXPENSES</u></b>	<b><u>\$8,514</u></b>	<b><u>\$11,900</u></b>	<b><u>\$13,172</u></b>	<b><u>\$11,900</u></b>
WQA Salaries	4,644	6,500	7,198	6,500
WQA Benefits	1,548	2,100	2,375	2,100
WQA Overhead	2,322	3,300	3,599	3,300
Project Services & Supplies				
Subcontractors				
Consultants				
Legal				
Utilities				
Carbon & Supplies				
Equipment				
Other (permits)				
Treatment and Remediation				
Costs/Administrative Costs/Grants				
<b>TOTAL CAPITAL &amp; OPERATING</b>	<b><u>\$32,077</u></b>	<b><u>\$35,900</u></b>	<b><u>\$35,172</u></b>	<b><u>\$34,900</u></b>
<b><u>REVENUES</u></b>	<b><u>\$32,077</u></b>	<b><u>\$35,900</u></b>	<b><u>\$35,172</u></b>	<b><u>\$34,900</u></b>
Rest. Fund/Title XVI/PRPs/Producers				
Restoration Funds (RF)		0		0
Title XVI (XVI)				
Potentially Responsible Parties (PRP)				
Water Producers (PROD)	0	0	0	
State - SWRCB/Prop 84/Prop 1				
SEMOU Cooperative Agreement				
Settlement Funding				
Interest income				
Other Income				
WQA Assessment	32,077	35,900	35,172	34,900

**SAN GABRIEL BASIN WATER QUALITY AUTHORITY**  
**OPERATING EXPENSE BUDGET**  
**FISCAL YEAR ENDING JUNE 30, 2019**

ACCOUNT NAME	F Yr 16-17 Actual	FY Yr 17-18 Budget	FY 17-18 Projected	FY 2018-19 Budget	Ratio
<b>OPERATING EXPENSES</b>					
<u>Board Member Fees</u>	<u>37,507</u>	<u>66,800</u>	<u>34,767</u>	<u>66,800</u>	<u>4.7%</u>
<u>Insurance</u>	<u>140,047</u>	<u>161,000</u>	<u>163,600</u>	<u>174,000</u>	<u>12.3%</u>
-General Liability/Property Insurance	4,782	30,000	29,200	30,000	
-Group Insurance	129,627	125,000	129,500	138,000	
-Workers Compensation	5,638	6,000	4,900	6,000	
<u>Office Expenses</u>	<u>43,152</u>	<u>52,500</u>	<u>44,800</u>	<u>48,000</u>	<u>3.4%</u>
- Supplies	12,328	12,000	11,000	12,000	
- Printing/Mailings	0	1,500	2,600	1,500	
- Dues & Subscriptions	19,348	22,000	21,300	22,000	
- Postage	315	1,000	500	1,000	
- Telephone	6,061	7,000	5,600	6,000	
- Graphics/Photo	2,365	5,000	1,000	2,500	
- Plant & Water Service	2,735	4,000	2,800	3,000	
<u>Rents &amp; Leases</u>	<u>100,543</u>	<u>100,700</u>	<u>98,900</u>	<u>97,800</u>	<u>6.9%</u>
- Office Facilities <b>"See Annotation 31a"</b>	89,275	89,400	89,300	89,400	
- Equipment: Postage Machine	1,742	1,600	1,800	1,600	
- Security System	1,140	1,300	1,400	1,300	
- Copy Machine	8,386	8,400	6,400	5,500	
<u>Equipment O &amp; M</u>	<u>32,790</u>	<u>37,200</u>	<u>33,300</u>	<u>36,200</u>	<u>2.6%</u>
- Car Allowance	14,656	16,200	14,900	16,200	
- Computer Systems <b>"See Annotation 31b"</b>	15,291	15,000	15,000	15,000	
- Copier Machine	2,453	3,000	2,300	3,000	
- Phone System	0	500	500	500	
- Postage Machine	0	500	200	500	
- Web Hosting	390	2,000	400	1,000	
<u>Outside Consulting Services</u>	<u>88,617</u>	<u>280,000</u>	<u>224,900</u>	<u>280,000</u>	<u>19.8%</u>
- Computer Consultant <b>"See Annotation 31c"</b>	9,418	10,000	11,800	15,000	
- Engineering/Geology	1,332	5,000	5,000	10,000	
- General Discharge Permit <b>"See Annotation 31d"</b>	0	10,000	10,000	10,000	
- Database & Mapping	0	60,000	53,200	60,000	
- Legal (General Counsel)	23,080	50,000	21,600	50,000	
- Legal (Special Counsel)	0	20,000	7,000	20,000	
- Management Services	0	5,000	5,000	5,000	
- Accounting/Audit/Finance	18,780	30,000	27,000	30,000	
- Accounting	5,843	25,000	15,000	15,000	
- Public Information/Relations <b>"See Annotation 31e"</b>	25,421	60,000	64,100	60,000	
- General Outside Services <b>"See Annotation 31f"</b>	4,743	5,000	5,200	5,000	
<u>Education &amp; Training</u>	<u>1,810</u>	<u>2,500</u>	<u>1,000</u>	<u>2,500</u>	<u>0.2%</u>
- Tuition Reimbursement	0	0	0	0	
- Training	1,810	2,500	1,000	2,500	



**SAN GABRIEL BASIN WATER QUALITY AUTHORITY**  
**OPERATING EXPENSE BUDGET**  
**FISCAL YEAR ENDING JUNE 30, 2019**

ACCOUNT NAME	F Yr 16-17 Actual	FY Yr 17-18 Budget	FY 17-18 Projected	FY 2018-19 Budget	Ratio
<u>Travel, Meetings &amp; Conference Expenses</u>	<u>31,896</u>	<u>50,000</u>	<u>36,300</u>	<u>45,000</u>	<u>3.2%</u>
<b>"See Annotation 31g"</b>					
- Board Member Travel, Meeting & Conferences	6,511	20,000	6,000	15,000	
- Regular Employee Travel, Meeting & Conferences	25,385	30,000	30,300	30,000	
<u>Administrative Salaries &amp; Benefits "See Annotation 31h"</u>	<u>625,885</u>	<u>579,600</u>	<u>615,840</u>	<u>596,100</u>	<u>42.1%</u>
-Salaries - Full Time Employees	770,447	792,000	792,899	819,100	
-Payroll Taxes	14,960	18,500	16,000	18,500	
-Retirement Plan	98,155	101,000	100,906	106,000	
-Salaries Allocated to Projects "See Annotation 31i"	(257,677)	(331,900)	(293,965)	(347,500)	
Fixed Assets	<u>4,125</u>	<u>50,000</u>	<u>32,550</u>	<u>20,000</u>	<u>1.4%</u>
- Office Improvements / Furniture	3,325	25,000	7,400	5,000	
- Computer Systems/Equipment	800	25,000	25,150	15,000	
Contingency	<u>0</u>	<u>50,000</u>		<u>50,000</u>	<u>3.5%</u>
<b>TOTAL OPERATING EXPENSES</b>	<b><u>\$1,106,372</u></b>	<b><u>\$1,430,300</u></b>	<b><u>\$1,285,957</u></b>	<b><u>\$1,416,400</u></b>	<u>100.0%</u>
<b>REVENUES</b>	<b><u>\$1,106,372</u></b>	<b><u>\$1,430,300</u></b>	<b><u>\$1,285,957</u></b>	<b><u>\$1,416,400</u></b>	
Interest income "See Annotation 32"	68,880	60,000	96,700	90,000	
Other Income (Agenda/Copy Fees/Luncheons)		0	6,800	0	
Benefits & Overhead Allocated to Projects	213,871	276,583	243,990	288,696	
SEMOU Settlement Funding / FFPA Funds		0	0	0	
WQA Assessment	823,621	1,093,717	938,467	1,037,704	

**ANNOTATIONS-Nos. 31-32 see annotations pages 51-53.**

# SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET  
FISCAL YEAR ENDING JUNE 30, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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### 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 18/19 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 Relations</u>	<u>Community 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	<u>3.0%</u>	<u>9.7%</u>
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, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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### 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 - GRAVES NO. 2 TREATMENT (See page 3)

This project is located in the City of San Marino at the existing Graves No. 2 well site. The project will include the construction of a 750 gpm treatment system consisting of two liquid granular activated carbon vessels for the treatment of VOCs followed by two similar sized ion-exchange vessels for the removal of perchlorate. The WQA Board has 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, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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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 FY18/19 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 is 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 is providing 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 is conditionally approved. The FY18/19 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 FY 18/19 budget includes the cost of completing the constructing a pipeline between the CDWC Bassett Well Field and SGVWC's Plant B5, and treatment and remediation costs for Well No. 14. These costs are funded through the BPOU Project Agreement.

# SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET  
FISCAL YEAR ENDING JUNE 30, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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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 18/19 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 18/19 budget includes costs for the 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 has provided funding for bypass piping to address nitrate contamination. The FY18/19 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 FY18/19 budget includes ongoing treatment and remediation costs that are being funded through the BPOU Project Agreement.

9. **BALDWIN PARK AREA OPERABLE UNIT - CDWC WELL 10 (See page 15)**

California Domestic Water Company (CDWC) is constructing a Perchlorate Treatment facility at Well 10 with capacity to be 5,000 GPM. The project is consistent with EPA's remedy for the BPOU and is funded by the BPOU Project Agreement. The WQA Board has allocated Restoration funds to partially offset the cost of design and construction.

# SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET  
FISCAL YEAR ENDING JUNE 30, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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**10. BALDWIN PARK AREA OPERABLE UNIT - BALDWIN WELLS PUMPING PLANT (See page 16)**

This project is located at Covina Irrigating Company's (CIC) Baldwin Park Pumping Plant where CIC is constructing 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 is not funded through the BPOU Project Agreement. The WQA Board has allocated Restoration funds to partially offset the cost of design and construction. The second round of funding from Proposition 84, Section 75025 also provides funds for the project. The project is expected to be operational in FY 18/19.

**11. BALDWIN PARK AREA OPERABLE UNIT - NIXON WELLS TREATMENT (See page 17)**

The project is located at the VCWD Nixon water production facility. VCWD constructed an LPGAC treatment system for the removal of VOCs from Wells Nixon West and Nixon East. The project is not part of the EPA ROD, therefore it is not funded by the BPOU Project Agreement. The WQA Board previously allocated Restoration funds to partially offset the cost of construction, which were utilized in FY 11/12. No additional funding has been provided, therefore treatment and remediation costs are funded entirely by VCWD.

**12. EL MONTE AREA OPERABLE UNIT - Encinita (See page 19)**

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 18/19 are for treatment and remediation costs that are funded by RPs.

**13. EL MONTE AREA OPERABLE UNIT - Westside Shallow Remedy (See page 20)**

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. In FY 18/19 WSPSD will be constructing additional shallow zone extraction wells due to the lowering groundwater table.

# SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET  
FISCAL YEAR ENDING JUNE 30, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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**14. EL MONTE AREA OPERABLE UNIT - Eastside Shallow Remedy (See page 21)**

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 for FY 18/19. The construction has been completed and the project is now operational. Treatment and remediation costs are being funded by the ESPSD.

**15. EL MONTE AREA OPERABLE UNIT - Southeast Deep Remedy (See page 22)**

The ESPSD and the City of El Monte (CEM) have 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 18/19.

**16. EL MONTE AREA OPERABLE UNIT - City of El Monte Wells 2, 10, 12 and 3 (See page 23)**

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. A portion of the funds have been utilized in previous years, with the remainder of the funds projected utilized in 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, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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**17. SO. EL MONTE AREA OPERABLE UNIT - Monterey Park Wells (See pages 25-27 and 29)**

The FY18/19 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 18/19 are funded by SEMOU settlement funds.

**18. SO. EL MONTE AREA OPERABLE UNIT - Monterey Park Centralized Groundwater Treatment System (See page 28)**

The CMP is building 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. It is expected to be operational in FY 18/19, and will eventually replace the Well 12 VOC, Wells 12 & 15 Dual Barrier and Well 15 VOC treatment facilities.

**19. SO. EL MONTE AREA OPERABLE UNIT - SGVWC Plant 8 (See page 30)**

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, a portion of which were utilized in FY 12/13. The WQA Board has also allocated federal funds to offset a portion of the construction costs. For FY 18/19, funding for the treatment and remediation costs for VOC treatment at Plant 8 are provided by the EPA Cooperative Agreement. In FY 18/19 SGVWC will begin construction of an advanced oxidation treatment system for 1,4-dioxane contamination.

**20. SO. EL MONTE AREA OPERABLE UNIT - GSWC SG 1 & 2 Wells (See page 31)**

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.

**21. SO. EL MONTE AREA OPERABLE UNIT - SGVWC Plant G4 (See page 32)**

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 18/19 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, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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**22. SO. EL MONTE OPERABLE UNIT - Whitmore Street Treatment Facility (See page 33)**

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 is expected to be fully expended within the first quarter of FY 18/19, at which time the cost of operating the treatment facility will need to be funded by the WQA. This is reflected in the budget for FY 18/19.

The WQA plans to investigate 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 18/19.

**23. SO. EL MONTE OPERABLE UNIT - Phase 2-type Investigation (See page 34)**

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 will be applying for a planning grant to be used to perform a remedial Phase 2-type investigation 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 FY18/19 budget.

**24. PUEENTE VALLEY AREA OPERABLE UNIT - SGVWC Plant B11 (See page 36)**

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.

**25. PUEENTE VALLEY AREA OPERABLE UNIT - Intermediate Zone Remedy (See page 37)**

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 expected to start in FY 18/19. The project consists of extraction wells, conveyance pipelines, VOC treatment equipment, ion exchange treatment equipment and UV oxidation treatment equipment 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, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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**26. PUENTE VALLEY AREA OPERABLE UNIT - Shallow Zone Remedy (See page 38)**

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 18/19 as construction is not expected to start during the next fiscal year.

**27. AREA THREE OPERABLE UNIT - City of Alhambra (See page 39)**

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 18/19. Costs for treatment and remediation are funded by the City of Alhambra.

**NOTE: Annotations 28 through 30 are not applicable for FY 18/19**

# SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET  
FISCAL YEAR ENDING JUNE 30, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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### OPERATING EXPENSE BUDGET (See pages 40 - 41)

#### **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 16/17, 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 18/19 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 budgeted for FY 17/18 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. Costs have been budgeted for FY 18/19 for this project.

##### **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 18/19 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, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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### **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 17/18 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**

Employee equivalents are computed based upon the fraction of the fiscal year that each employee worked in the categories listed.

	FY 2014/15 Actual	FY 2015/16 Actual	FY 2016/17 Actual	FY 2017/18 Budget	FY 2018/19 Budget
Full-time	6	6	6	6	6
Part-time	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	6	6	6	6	6

### **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 18/19 allocations.

# SAN GABRIEL BASIN WATER QUALITY AUTHORITY

OPERATING AND PROJECT EXPENSE BUDGET  
FISCAL YEAR ENDING JUNE 30, 2019

## ANNOTATIONS AND PROJECT DESCRIPTIONS

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### 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

*2018/2019 Computation:* 50.0% ADMIN; 7.7% BPOU - Committee; 2.6% BPOU Non-committee; 5.8% EMOU; 25.7% 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 18/19 is estimated based on an average LAIF balance of \$9.0M 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 and other agreements.

### 33. Pumping Right Assessments

The Pumping Right Assessment as established for the FY 18/19 Budget is \$10.00 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 2017 is 31.2 percent, resulting in an allowable maximum assessment of \$13.59.