

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

FINAL adopted May 20, 2020

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

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

ESTIMATED COSTS

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

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

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

(See Annotation No. 1 Page 41)

ESTIMATED COSTS

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

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

EL MONTE AREA OPERABLE UNIT- GSWC ENCINITA
(See Annotation No. 11 Page 45)

ESTIMATED COSTS

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

EL MONTE AREA OPERABLE UNIT - WESTSIDE SHALLOW REMEDY
(See Annotation No. 12 Page 45)

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

(See Annotation No. 15 Page 46)

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

SO. EL MONTE AREA OPERABLE UNIT - SGVWC PLANT 8
(See Annotation No. 18 Page 47)

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

ESTIMATED COSTS

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

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

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

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

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

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

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

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

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

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

ANNOTATIONS AND PROJECT DESCRIPTIONS

PROJECTS

1. Project Budget Line Items

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

1a. Legal/Mediation/Litigation

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

1b. Government Relations / Community Relations

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

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

	<u>Government 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, 2021

ANNOTATIONS AND PROJECT DESCRIPTIONS

1. Project Budget Line Items (continued)

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

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

2. OTHER PROJECTS

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

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

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

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

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

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

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

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

ANNOTATIONS AND PROJECT DESCRIPTIONS

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

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

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

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

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

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

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

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

ANNOTATIONS AND PROJECT DESCRIPTIONS

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

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

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

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

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

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

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

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

ANNOTATIONS AND PROJECT DESCRIPTIONS

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

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

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

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

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

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

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

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

ANNOTATIONS AND PROJECT DESCRIPTIONS

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

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

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

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

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

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

SAN GABRIEL BASIN WATER QUALITY AUTHORITY

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

ANNOTATIONS AND PROJECT DESCRIPTIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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OPERATING EXPENSE BUDGET (See pages 39 - 40)

31. Operating Expenses

31a. Office Facilities

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

31b. Equipment O&M-Computer Systems

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

31c. Outside Consultants: Computer

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

31d. General Discharge Permit Activities

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

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

31e. Public Information/Relations

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

31f. General Outside Services

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

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

Employee Travel, Meeting & Conference

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

31h. Administrative Salaries & Benefits

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

31i. Salaries and Benefits Paid by Projects

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

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

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

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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

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

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

32. Operating Revenues

32a. Interest Income

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

33. Pumping Right Assessments

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

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