

## ATTACHMENT 6: June 2011 Revised WSIP - Phase-Level Schedules

Project Name	Start	Finish	FY2007		FY2008				FY2009				FY2010				FY2011				FY2012				FY2013				FY2014				FY2015				FY2016				FY2017	
			FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	
<b>Regional Improvement Projects</b>																																										
<b>San Joaquin Region</b>																																										
<b>CUW36401 Lawrence Livermore Water Quality Impro</b>																																										
Project Management	02-Feb-04 A	14-Sep-11	[Grey bar]																																							
Planning	02-Feb-04 A	28-Sep-07 A	[Cyan bar]																																							
Environmental	31-Aug-06 A	25-Feb-09 A	[Blue bar]																																							
Design	01-Oct-07 A	31-Mar-09 A	[Yellow bar]																																							
Bid & Award	01-Dec-08 A	25-Aug-09 A	[Orange bar]																																							
Construction Management	27-Feb-09 A	11-Mar-11 A	[Dark Red bar]																																							
Construction	26-Aug-09 A	11-Mar-11 A	[Green bar]																																							
Closeout	14-Mar-11 A	14-Sep-11	[Grey bar]																																							
<b>CUW37301 San Joaquin Pipeline System</b>																																										
Project Management	19-Aug-02 A	25-Mar-14	[Grey bar]																																							
Planning	19-Aug-02 A	28-Dec-06 A	[Cyan bar]																																							
Environmental Review	17-Feb-04 A	22-Jun-11 A	[Blue bar]																																							
Right of Way	02-Jan-07 A	30-Dec-11	[Red bar]																																							
Design	02-Jan-07 A	23-Mar-11 A	[Yellow bar]																																							
Bid & Award	27-Apr-09 A	09-Aug-11	[Orange bar]																																							
Construction Management	03-Feb-09 A	20-Sep-13	[Dark Red bar]																																							
Construction	13-Oct-09 A	20-Sep-13	[Green bar]																																							
Closeout	06-Feb-12	25-Mar-14	[Grey bar]																																							
<b>CUW37302 Rehabilitation of Existing San Joaquin Pip</b>																																										
Project Management	03-Jul-06 A	12-Mar-14	[Grey bar]																																							
Planning	03-Jul-06 A	28-Sep-11	[Cyan bar]																																							
Environmental Review	26-Sep-06 A	30-Nov-12	[Blue bar]																																							
Design	31-Jul-06 A	31-Mar-11 A	[Yellow bar]																																							
Bid & Award	02-May-08 A	31-Mar-11 A	[Orange bar]																																							
Construction Management	03-Jul-06 A	31-Jul-11	[Dark Red bar]																																							
Construction	02-Oct-06 A	07-Sep-13	[Green bar]																																							
Closeout	01-Aug-11	12-Mar-14	[Grey bar]																																							
<b>CUW38401 Tesla Treatment Facility</b>																																										
Project Management	01-Jul-02 A	28-Sep-12	[Grey bar]																																							
Planning	01-Jul-02 A	29-Jun-07 A	[Cyan bar]																																							
Environmental	30-Jun-06 A	25-Feb-09 A	[Blue bar]																																							
Right of Way	17-Mar-08 A	16-Oct-08 A	[Red bar]																																							
Design	15-Feb-07 A	20-Nov-09 A	[Yellow bar]																																							
Bid & Award	30-Jan-08 A	10-Nov-08 A	[Orange bar]																																							
Construction Management	02-Feb-09 A	28-Jun-12	[Dark Red bar]																																							
Construction	08-Sep-08 A	28-Jun-12	[Green bar]																																							
Closeout	29-Jun-12	28-Sep-12	[Grey bar]																																							
<b>Sunol Valley Region</b>																																										
<b>CUW35201 Upper Alameda Creek Filter Gallery</b>																																										
Project Management	30-Sep-03 A	15-Jul-16	[Grey bar]																																							
Planning	30-Sep-03 A	30-Jun-10 A	[Cyan bar]																																							
Environmental Phase	23-Apr-10 A	14-Mar-14	[Blue bar]																																							



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Project Name	Start	Finish	FY2007		FY2008		FY2009		FY2010		FY2011		FY2012		FY2013		FY2014		FY2015		FY2016		FY2017			
			FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3
Design Phase	01-Jul-10 A	29-Oct-13																								
Bid & Award Phase	17-Mar-14	17-Sep-14																								
Construction Management Phase	17-Sep-14	17-May-16																								
Construction	17-Sep-14	17-May-16																								
Closeout Phase	18-May-16	15-Jul-16																								
<b>CUW35501 Standby Power Facilities - Various Locatio</b>	<b>11-Jul-02 A</b>	<b>22-Dec-10 A</b>	<b>COMPLETED</b>																							
Project Management	11-Jul-02 A	22-Dec-10 A	[Gantt bar]																							
Planning	11-Jul-02 A	30-Jun-05 A	[Gantt bar]																							
Environmental (CatEx)	26-May-05 A	23-Sep-05 A	[Gantt bar]																							
Design	01-Jul-05 A	04-May-07 A	[Gantt bar]																							
Bid & Award	16-Apr-07 A	31-Dec-07 A	[Gantt bar]																							
Construction Management	10-Dec-07 A	22-Jun-10 A	[Gantt bar]																							
Construction	10-Dec-07 A	28-May-10 A	[Gantt bar]																							
Closeout	10-Sep-08 A	07-Oct-10 A	[Gantt bar]																							
<b>CUW35901 New Irvington Tunnel</b>	<b>19-Dec-01 A</b>	<b>31-Oct-14</b>	[Gantt bar]																							
Project Management	19-Dec-01 A	31-Oct-14	[Gantt bar]																							
Planning	19-Dec-01 A	07-Oct-05 A	[Gantt bar]																							
Environmental	25-Aug-04 A	07-Mar-11 A	[Gantt bar]																							
Right of Way	03-Jul-06 A	03-Apr-14	[Gantt bar]																							
Design	11-Oct-05 A	12-Jan-10 A	[Gantt bar]																							
Bid & Award	05-Jan-09 A	21-Jul-10 A	[Gantt bar]																							
Construction Management	01-Dec-08 A	13-Jun-14	[Gantt bar]																							
Construction	31-Mar-09 A	14-Jul-14	[Gantt bar]																							
Close Out	16-Jun-14	31-Oct-14	[Gantt bar]																							
<b>CUW35902 Alameda Siphon #4</b>	<b>19-Dec-01 A</b>	<b>12-Jun-12</b>	[Gantt bar]																							
Project Management	19-Dec-01 A	12-Jun-12	[Gantt bar]																							
Planning	19-Dec-01 A	07-Oct-05 A	[Gantt bar]																							
Environmental	25-Aug-04 A	30-Mar-10 A	[Gantt bar]																							
Right of Way	04-Jun-07 A	09-Feb-09 A	[Gantt bar]																							
Design	11-Oct-05 A	13-Mar-09 A	[Gantt bar]																							
Bid & Award	03-Nov-08 A	25-Aug-09 A	[Gantt bar]																							
Construction Management	26-Aug-09 A	30-Dec-11	[Gantt bar]																							
Construction	20-Apr-09 A	30-Dec-11	[Gantt bar]																							
Closeout	30-Dec-11	12-Jun-12	[Gantt bar]																							
<b>CUW37001 Pipeline Repair &amp; Readiness Improvement</b>	<b>21-Apr-03 A</b>	<b>16-Apr-09 A</b>	<b>COMPLETED</b>																							
Project Management	21-Apr-03 A	16-Apr-09 A	[Gantt bar]																							
Planning	21-Apr-03 A	30-Mar-07 A	[Gantt bar]																							
Environmental (CatEx)	14-Jan-05 A	29-Dec-06 A	[Gantt bar]																							
Design	07-Jun-04 A	05-Feb-07 A	[Gantt bar]																							
Bid & Award	31-Oct-05 A	23-Jul-07 A	[Gantt bar]																							
Construction Management	30-Jan-06 A	15-Oct-08 A	[Gantt bar]																							
Construction	30-Jan-06 A	15-Oct-08 A	[Gantt bar]																							
Close Out	18-Sep-06 A	16-Apr-09 A	[Gantt bar]																							
<b>CUW37401 Calaveras Dam Replacement</b>	<b>03-Sep-02 A</b>	<b>29-Jul-16</b>	[Gantt bar]																							
Project Management	03-Sep-02 A	29-Jul-16	[Gantt bar]																							
Planning	03-Sep-02 A	04-Nov-05 A	[Gantt bar]																							



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Project Name	Start	Finish	FY2007				FY2008				FY2009				FY2010				FY2011				FY2012				FY2013				FY2014				FY2015				FY2016				FY2017	
			FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2			
Environmental	16-May-05 A	29-Jul-11	[Gantt bar: Environmental phase]																																									
Design	14-Nov-05 A	28-Jul-11	[Gantt bar: Design phase]																																									
Bid & Award	27-Dec-10 A	29-Jul-11	[Gantt bar: Bid & Award phase]																																									
Construction Management	01-Aug-11	30-Jul-15	[Gantt bar: Construction Mgmt phase]																																									
Construction	04-Apr-11	29-Jan-16	[Gantt bar: Construction phase]																																									
Closeout	01-Feb-16	29-Jul-16	[Gantt bar: Closeout phase]																																									
<b>CUW37402 Calaveras Reservoir Upgrades (Completed)</b>	<b>19-Nov-03 A</b>	<b>28-Jul-06 A</b>	<b>COMPLETED</b>																																									
Project Management	19-Nov-03 A	28-Jul-06 A	[Gantt bar: Project Management phase]																																									
Planning	19-Nov-03 A	18-Nov-05 A	[Gantt bar: Planning phase]																																									
Environmental	21-May-04 A	18-Nov-05 A	[Gantt bar: Environmental phase]																																									
Design	16-Dec-04 A	18-Nov-05 A	[Gantt bar: Design phase]																																									
Bid & Award	28-Jan-05 A	18-Nov-05 A	[Gantt bar: Bid & Award phase]																																									
Construction Management	27-Jun-05 A	14-Feb-06 A	[Gantt bar: Construction Mgmt phase]																																									
Construction	27-Jun-05 A	14-Feb-06 A	[Gantt bar: Construction phase]																																									
Close Out	07-Oct-05 A	28-Jul-06 A	[Gantt bar: Close Out phase]																																									
<b>CUW37403 San Antonio Backup Pipeline</b>	<b>17-Dec-03 A</b>	<b>09-Mar-15</b>	[Gantt bar: Project Management phase]																																									
Project Management	17-Dec-03 A	09-Mar-15	[Gantt bar: Project Management phase]																																									
Planning	17-Dec-03 A	11-May-07 A	[Gantt bar: Planning phase]																																									
Environmental	02-Oct-06 A	06-Jul-12	[Gantt bar: Environmental phase]																																									
Design	01-Mar-07 A	14-Jun-12	[Gantt bar: Design phase]																																									
Bid & Award	18-May-11	26-Oct-12	[Gantt bar: Bid & Award phase]																																									
Construction Management	29-Oct-12	05-Sep-14	[Gantt bar: Construction Mgmt phase]																																									
Construction	29-Oct-12	05-Sep-14	[Gantt bar: Construction phase]																																									
Close Out	08-Sep-14	09-Mar-15	[Gantt bar: Close Out phase]																																									
<b>CUW38101 SVWTP Expansion &amp; Treated Water Rese</b>	<b>22-Apr-05 A</b>	<b>05-Dec-13</b>	[Gantt bar: Project Management phase]																																									
Project Management	22-Apr-05 A	05-Dec-13	[Gantt bar: Project Management phase]																																									
Planning	22-Apr-05 A	29-Jun-07 A	[Gantt bar: Planning phase]																																									
Environmental Review	21-Jul-06 A	30-Jun-10 A	[Gantt bar: Environmental Review phase]																																									
Right of Way	03-Jul-06 A	16-Jun-09 A	[Gantt bar: Right of Way phase]																																									
Design	16-Jan-07 A	10-Dec-09 A	[Gantt bar: Design phase]																																									
Bid & Award	23-Nov-09 A	22-Jun-10 A	[Gantt bar: Bid & Award phase]																																									
Construction Management	30-Apr-10 A	31-May-13	[Gantt bar: Construction Mgmt phase]																																									
Construction	23-Jun-10 A	02-Jun-13	[Gantt bar: Construction phase]																																									
Closeout	03-Jun-13	05-Dec-13	[Gantt bar: Closeout phase]																																									
<b>CUW38601 San Antonio Pump Station Upgrade</b>	<b>01-Jul-04 A</b>	<b>07-Dec-11</b>	[Gantt bar: Project Management phase]																																									
Project Management	01-Jul-04 A	07-Dec-11	[Gantt bar: Project Management phase]																																									
Planning	01-Jul-04 A	12-Jan-07 A	[Gantt bar: Planning phase]																																									
Environmental (CatEx)	02-Jan-07 A	21-Jun-07 A	[Gantt bar: Environmental (CatEx) phase]																																									
Design	06-Jul-07 A	15-May-09 A	[Gantt bar: Design phase]																																									
Bid & Award	14-Apr-09 A	30-Oct-09 A	[Gantt bar: Bid & Award phase]																																									
Construction Management	02-Nov-09 A	01-Sep-11	[Gantt bar: Construction Mgmt phase]																																									
Construction	02-Nov-09 A	01-Sep-11	[Gantt bar: Construction phase]																																									
Close-Out	04-Aug-11	07-Dec-11	[Gantt bar: Close-Out phase]																																									
<b>Bay Division Region</b>	<b>19-Dec-01 A</b>	<b>13-Nov-15</b>	<b>COMPLETED</b>																																									
<b>CUW35301 BDPL Nos. 3 &amp; 4 Crossover/Isolation Val</b>	<b>06-Jan-03 A</b>	<b>31-Jul-09 A</b>	<b>COMPLETED</b>																																									
Project Management	06-Jan-03 A	31-Jul-09 A	[Gantt bar: Project Management phase]																																									



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Project Name	Start	Finish	FY2007				FY2008				FY2009				FY2010				FY2011				FY2012				FY2013				FY2014				FY2015				FY2016				FY2017	
			FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2			
Closeout	08-Feb-12	05-Mar-13	COMPLETED																																									
<b>CUW36803 BDPL Reliability Upgrade - Relocation of</b>	<b>24-Apr-06 A</b>	<b>28-May-10 A</b>	COMPLETED																																									
Project Management	24-Apr-06 A	28-May-10 A	[Grey bar]																																									
Right of Way	28-May-10 A	28-May-10 A	[Red bar]																																									
Design	24-Apr-06 A	16-Jan-07 A	[Yellow bar]																																									
Bid and Award	17-Jan-07 A	06-Jan-10 A	[Orange bar]																																									
Construction Management	02-Jul-07 A	28-May-10 A	[Dark Red bar]																																									
Construction	15-Nov-06 A	28-May-10 A	[Green bar]																																									
Closeout	28-May-10 A	28-May-10 A	[Grey bar]																																									
<b>CUW38001 BDPL Nos. 3 &amp; 4 Crossovers</b>	<b>17-Feb-04 A</b>	<b>17-May-13</b>	COMPLETED																																									
Project Management	17-Feb-04 A	17-May-13	[Grey bar]																																									
Planning	17-Feb-04 A	14-Nov-06 A	[Cyan bar]																																									
Environmental	28-Aug-06 A	31-Dec-08 A	[Blue bar]																																									
Right of Way	04-Sep-07 A	30-Jun-11	[Red bar]																																									
Design	04-Dec-06 A	20-Jul-09 A	[Yellow bar]																																									
Bid & Award	05-Nov-08 A	10-Jul-09 A	[Orange bar]																																									
Construction Management	23-Sep-08 A	16-Nov-12	[Dark Red bar]																																									
Construction	30-Jan-09 A	16-Nov-12	[Green bar]																																									
Close Out	19-Nov-12	17-May-13	[Grey bar]																																									
<b>CUW38901 SFPUC/EBMUD Intertie</b>	<b>24-Jun-02 A</b>	<b>30-Dec-11</b>	COMPLETED																																									
Project Management	24-Jun-02 A	30-Dec-11	[Grey bar]																																									
Planning	24-Jun-02 A	11-Oct-02 A	[Cyan bar]																																									
Environmental	14-Oct-02 A	31-Mar-03 A	[Blue bar]																																									
Design	01-Apr-03 A	30-Jul-04 A	[Yellow bar]																																									
Bid & Award	02-Aug-04 A	21-Dec-04 A	[Orange bar]																																									
Construction Management	18-Jan-05 A	31-Jan-08 A	[Dark Red bar]																																									
Construction	18-Jan-05 A	31-Jan-08 A	[Green bar]																																									
Close Out	01-Feb-08 A	30-Dec-11	[Grey bar]																																									
<b>CUW39301 BDPL No. 4 Condition Assessment PCCP</b>	<b>04-Aug-06 A</b>	<b>06-Feb-09 A</b>	COMPLETED																																									
Project Management	04-Aug-06 A	06-Feb-09 A	[Grey bar]																																									
Planning	04-Aug-06 A	06-Feb-09 A	[Cyan bar]																																									
Environmental	16-Jul-07 A	30-Sep-08 A	[Blue bar]																																									
<b>Peninsula Region</b>	<b>01-Nov-00 A</b>	<b>06-Jul-16</b>	COMPLETED																																									
<b>CUW35401 Lower Crystal Springs Dam Improvements</b>	<b>01-Nov-00 A</b>	<b>27-Sep-12</b>	COMPLETED																																									
Project Management	01-Nov-00 A	27-Sep-12	[Grey bar]																																									
Planning	01-Nov-00 A	30-Dec-04 A	[Cyan bar]																																									
Environmental Review	03-Jan-05 A	28-Apr-11	[Blue bar]																																									
Right of Way	03-Jul-06 A	30-Jun-10 A	[Red bar]																																									
Design	08-Mar-07 A	30-Sep-10 A	[Yellow bar]																																									
Bid & Award	20-Aug-10 A	28-Jan-11 A	[Orange bar]																																									
Construction Management	31-Jan-11 A	27-Mar-12	[Dark Red bar]																																									
Construction	31-Jan-11 A	27-Mar-12	[Green bar]																																									
Close Out	28-Mar-12	27-Sep-12	[Grey bar]																																									
<b>CUW35601 New Crystal Springs Bypass Tunnel</b>	<b>07-Jan-02 A</b>	<b>29-Mar-12</b>	COMPLETED																																									
Project Management	07-Jan-02 A	29-Mar-12	[Grey bar]																																									
Planning	07-Jan-02 A	05-Aug-04 A	[Cyan bar]																																									

- |                    |               |              |                   |              |
|--------------------|---------------|--------------|-------------------|--------------|
| Project Management | Environmental | Right-of-Way | Construction Mgmt | Closeout     |
| Planning           | Design        | Bid & Award  | Construction      | Program Mgmt |

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Project Name	Start	Finish	FY2007				FY2008				FY2009				FY2010				FY2011				FY2012				FY2013				FY2014				FY2015				FY2016				FY2017	
			FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2			
Environmental	18-Sep-03 A	09-Oct-08 A	[Gantt bar: Environmental phase]																																									
Right of Way	03-Jul-06 A	16-Sep-08 A	[Gantt bar: Right-of-Way phase]																																									
Design	01-Jun-04 A	05-Jun-08 A	[Gantt bar: Design phase]																																									
Bid & Award	05-Jun-08 A	01-Dec-08 A	[Gantt bar: Bid & Award phase]																																									
Construction Management	01-Dec-08 A	28-Sep-11	[Gantt bar: Construction Mgmt phase]																																									
Construction	01-Dec-08 A	28-Sep-11	[Gantt bar: Construction phase]																																									
Close Out	29-Sep-11	29-Mar-12	[Gantt bar: Closeout phase]																																									
<b>CUW35701 Adit Leak Repair - Crystal Springs/Calave</b>	<b>01-Apr-05 A</b>	<b>31-Jul-08 A</b>	<b>COMPLETED</b>																																									
Project Management	01-Apr-05 A	31-Jul-08 A	[Gantt bar: Project Management]																																									
Planning	01-Apr-05 A	27-Mar-06 A	[Gantt bar: Planning]																																									
Environmental	01-Jul-05 A	30-Jun-06 A	[Gantt bar: Environmental]																																									
Design	01-Sep-05 A	15-Sep-06 A	[Gantt bar: Design]																																									
Bid & Award	28-Aug-06 A	30-Mar-07 A	[Gantt bar: Bid & Award]																																									
Construction Management	02-Apr-07 A	05-Mar-08 A	[Gantt bar: Construction Mgmt]																																									
Construction	09-Apr-07 A	05-Mar-08 A	[Gantt bar: Construction]																																									
Close Out	12-Mar-08 A	08-Jul-08 A	[Gantt bar: Closeout]																																									
<b>CUW36101 Pulgas Balancing - Inlet/Outlet Work (Com</b>	<b>15-May-02 A</b>	<b>11-May-06 A</b>	<b>COMPLETED</b>																																									
Project Management	01-Jul-03 A	11-May-06 A	[Gantt bar: Project Management]																																									
Planning	15-May-02 A	01-Aug-05 A	[Gantt bar: Planning]																																									
Environmental	02-May-04 A	02-May-04 A	[Gantt bar: Environmental]																																									
Bid & Award	05-Mar-04 A	06-Sep-05 A	[Gantt bar: Bid & Award]																																									
Construction Management	07-Sep-05 A	02-Feb-06 A	[Gantt bar: Construction Mgmt]																																									
Construction	06-Sep-05 A	02-Feb-06 A	[Gantt bar: Construction]																																									
Close Out	03-Feb-06 A	11-May-06 A	[Gantt bar: Closeout]																																									
<b>CUW36102 Pulgas Balancing - Discharge Channel Mo</b>	<b>01-Apr-05 A</b>	<b>30-Jul-10 A</b>	<b>COMPLETED</b>																																									
Project Management	01-Apr-05 A	30-Jul-10 A	[Gantt bar: Project Management]																																									
Planning	01-Apr-05 A	15-Sep-06 A	[Gantt bar: Planning]																																									
Environmental	17-Aug-06 A	03-Apr-09 A	[Gantt bar: Environmental]																																									
Design	16-Apr-07 A	03-Nov-08 A	[Gantt bar: Design]																																									
Bid & Award	04-Nov-08 A	03-Apr-09 A	[Gantt bar: Bid & Award]																																									
Construction Management	06-Apr-09 A	07-Dec-09 A	[Gantt bar: Construction Mgmt]																																									
Construction	02-Apr-09 A	07-Dec-09 A	[Gantt bar: Construction]																																									
Close Out	08-Dec-09 A	30-Jul-10 A	[Gantt bar: Closeout]																																									
<b>CUW36103 Pulgas Balancing - Structural Rehabilitatio</b>	<b>03-Apr-06 A</b>	<b>24-Feb-12</b>	<b>COMPLETED</b>																																									
Project Management	03-Apr-06 A	24-Feb-12	[Gantt bar: Project Management]																																									
Planning	03-Apr-06 A	11-Dec-07 A	[Gantt bar: Planning]																																									
Environmental	03-Jul-07 A	16-Jul-09 A	[Gantt bar: Environmental]																																									
Design	11-Jan-08 A	01-Jul-09 A	[Gantt bar: Design]																																									
Bid & Award	06-Apr-09 A	30-Nov-09 A	[Gantt bar: Bid & Award]																																									
Construction Management	30-Nov-09 A	25-Aug-11	[Gantt bar: Construction Mgmt]																																									
Construction	30-Nov-09 A	25-Aug-11	[Gantt bar: Construction]																																									
Close Out	26-Aug-11	24-Feb-12	[Gantt bar: Closeout]																																									
<b>CUW36105 Pulgas Balancing - Modifications of the Ex</b>	<b>02-Apr-07 A</b>	<b>30-May-12</b>	<b>COMPLETED</b>																																									
Project Management	02-Apr-07 A	30-May-12	[Gantt bar: Project Management]																																									
Planning	02-Apr-07 A	17-Mar-09 A	[Gantt bar: Planning]																																									
Environmental	19-Nov-07 A	04-Mar-10 A	[Gantt bar: Environmental]																																									

- Project Management
- Environmental
- Right-of-Way
- Construction Mgmt
- Closeout
- Planning
- Design
- Bid & Award
- Construction
- Program Mgmt

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## ATTACHMENT 6: June 2011 Revised WSIP - Phase-Level Schedules

Project Name	Start	Finish	FY2007		FY2008				FY2009				FY2010				FY2011				FY2012				FY2013				FY2014				FY2015				FY2016				FY2017	
			FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2					
<b>San Francisco Regional Region</b>																																										
<b>CUW30103 Regional Groundwater Storage and Recov</b>																																										
Project Management	01-Jun-03 A	17-Jun-16	[Gantt bar]																																							
Planning	01-Jun-03 A	31-Jan-08 A	[Gantt bar]																																							
Environmental	15-Oct-07 A	18-Dec-13	[Gantt bar]																																							
Right of Way	07-Apr-08 A	19-Sep-13	[Gantt bar]																																							
Design	02-Jan-08 A	22-Apr-13	[Gantt bar]																																							
Bid & Award	11-Mar-09 A	18-Dec-13	[Gantt bar]																																							
Construction Management	04-Mar-08 A	18-Dec-15	[Gantt bar]																																							
Construction	01-Jul-03 A	18-Dec-15	[Gantt bar]																																							
Closeout	21-Dec-15	17-Jun-16	[Gantt bar]																																							
<b>CUW35801 Sunset Reservoir - North Basin (Complete)</b>																																										
<b>COMPLETED</b>																																										
Project Management	31-Mar-00 A	10-Sep-10 A	[Gantt bar]																																							
Planning	31-Mar-00 A	28-Sep-01 A	[Gantt bar]																																							
Environmental	21-May-04 A	21-Dec-04 A	[Gantt bar]																																							
Design	01-Oct-01 A	12-Apr-06 A	[Gantt bar]																																							
Bid & Award	22-Oct-04 A	10-Oct-06 A	[Gantt bar]																																							
Construction Management	11-Apr-05 A	26-Mar-09 A	[Gantt bar]																																							
Construction	11-Apr-05 A	09-Nov-09 A	[Gantt bar]																																							
Close Out	13-Nov-06 A	10-Sep-10 A	[Gantt bar]																																							
<b>CUW37201 University Mound Reservoir - North Basin</b>																																										
Project Management	24-Oct-05 A	11-Jan-12	[Gantt bar]																																							
Planning	24-Oct-05 A	06-Apr-07 A	[Gantt bar]																																							
Environmental	26-Dec-06 A	18-Jul-07 A	[Gantt bar]																																							
Design	07-Apr-07 A	24-Mar-09 A	[Gantt bar]																																							
Bid & Award	02-Feb-09 A	31-Jul-09 A	[Gantt bar]																																							
Construction Management	03-Aug-09 A	01-Aug-11	[Gantt bar]																																							
Construction	27-Jul-09 A	01-Aug-11	[Gantt bar]																																							
Close Out	02-Aug-11	11-Jan-12	[Gantt bar]																																							
<b>Support Projects</b>																																										
<b>CUW36302 System Security Upgrades</b>																																										
Project Management	19-Jun-06 A	29-Apr-16	[Gantt bar]																																							
Planning	19-Jun-06 A	08-Jul-09 A	[Gantt bar]																																							
Environmental	19-Jun-06 A	28-Mar-12	[Gantt bar]																																							
Right of Way	26-Nov-08 A	26-Nov-08 A	[Gantt bar]																																							
Design	19-Jun-06 A	09-Aug-12	[Gantt bar]																																							



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### ATTACHMENT 6: June 2011 Revised WSIP - Phase-Level Schedules

Project Name	Start	Finish	FY2007		FY2008				FY2009				FY2010				FY2011				FY2012				FY2013				FY2014				FY2015				FY2016				FY2017	
			FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2	FQ3	FQ4	FQ1	FQ2					
Bid & Award	07-Jan-06 A	16-Oct-12	[Bar chart showing project phases across fiscal years]																																							
Construction Management	13-Nov-06 A	22-Jan-16	[Bar chart showing project phases across fiscal years]																																							
Construction	13-Nov-06 A	24-Jan-16	[Bar chart showing project phases across fiscal years]																																							
Close Out	24-Sep-07 A	29-Apr-16	[Bar chart showing project phases across fiscal years]																																							
CUW38801 Programmatic EIR (Completed)	13-Apr-04 A	30-Jun-09 A	<b>COMPLETED</b>																																							
Project Management	13-Apr-04 A	30-Jun-09 A	[Bar chart showing project phases across fiscal years]																																							
Planning	13-Apr-04 A	28-Feb-07 A	[Bar chart showing project phases across fiscal years]																																							
Environmental Review	15-Jun-04 A	30-Jun-09 A	[Bar chart showing project phases across fiscal years]																																							
CUW38802 Bioregional Habitat Restoration	06-Sep-06 A	24-Jun-16	[Bar chart showing project phases across fiscal years]																																							
Project Management	01-Nov-06 A	24-Jun-16	[Bar chart showing project phases across fiscal years]																																							
Planning	06-Sep-06 A	31-Dec-07 A	[Bar chart showing project phases across fiscal years]																																							
Environmental Review	03-Jan-07 A	31-Aug-11	[Bar chart showing project phases across fiscal years]																																							
Right of Way	02-Jul-08 A	08-Nov-13	[Bar chart showing project phases across fiscal years]																																							
Design	16-Jul-07 A	01-Dec-11	[Bar chart showing project phases across fiscal years]																																							
Bid & Award	04-Dec-09 A	09-Jan-12	[Bar chart showing project phases across fiscal years]																																							
Construction Management	22-Jun-10 A	29-Mar-16	[Bar chart showing project phases across fiscal years]																																							
Construction	06-Mar-09 A	29-Mar-16	[Bar chart showing project phases across fiscal years]																																							
Closeout	09-Jun-14	24-Jun-16	[Bar chart showing project phases across fiscal years]																																							
CUW39201 Program Management Project	01-Aug-05 A	29-Jul-16	[Bar chart showing project phases across fiscal years]																																							
CUW39401 Watershed Environmental Improvement P	02-Jan-07 A	27-Jun-14	[Bar chart showing project phases across fiscal years]																																							
Project Management	02-Jul-07 A	27-Jun-14	[Bar chart showing project phases across fiscal years]																																							
Planning	02-Jan-07 A	29-Jul-11	[Bar chart showing project phases across fiscal years]																																							
Environmental	01-Aug-11	29-Jun-12	[Bar chart showing project phases across fiscal years]																																							
Right of Way	14-Mar-11 A	28-Mar-14	[Bar chart showing project phases across fiscal years]																																							
Design	31-May-11	31-May-11	[Bar chart showing project phases across fiscal years]																																							
Bid & Award	31-May-11	31-May-11	[Bar chart showing project phases across fiscal years]																																							
Construction Management	31-May-11	31-May-11	[Bar chart showing project phases across fiscal years]																																							
Construction	31-May-11	31-May-11	[Bar chart showing project phases across fiscal years]																																							
Closeout	31-Mar-14	27-Jun-14	[Bar chart showing project phases across fiscal years]																																							