

# Quarterly Project Status Report

*As of April 5, 2008*

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## **3.7 WATER SUPPLY REGION**

# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30101 - Groundwater Project A - Lake Merced Water Levels Restoration

PE: Debra Temple, DPW

PM: Betsey Eagon

CM: Ben Leung

Phone: 415-554-1871

EPM: Barry Pearl

AB1823: No

PCE: JP Torres

## **PROJECT STATUS:**

### **Project Description:**

Although the project is still in the alternatives analysis phase, the primary project elements are anticipated to include development of a long-term management strategy that includes an adaptive management plan and a plan for operations and maintenance; construction of a stormwater treatment wetland, which will yield approximately 360 acre-feet (117 MG) per year for lake augmentation; and installation of up to three groundwater wells that will be used as the secondary water source to fill the lake.

### **Planning Status:**

\* Finalized the Alternative Analysis Report, received approval from the WSIP Steering Committee, and presented the AAR to the Commission.

\* Issued notice to proceed for the Conceptual Engineering Report.

### **Environmental Status:**

\* The SF Planning Department has determined that this project requires an EIR.

\* Issued request for proposal for environmental review and permitting.

### **Major Issues/ Potential Obstacles and Recommended Solutions:**

\* None at this time.

### **Schedule Variance:**

\* None at this time.

### **Cost Variance:**

\* None at this time.

# Quarterly Project Status Report

## As of April 5, 2008



<b>Title: CUW30101 - Groundwater Project A - Lake Merced Water Levels Restoration</b> PM: Betsey Eagon Phone: 415-554-1871 AB1823: No	PE: Debra Temple, DPW CM: Ben Leung EPM: Barry Pearl PCE: JP Torres
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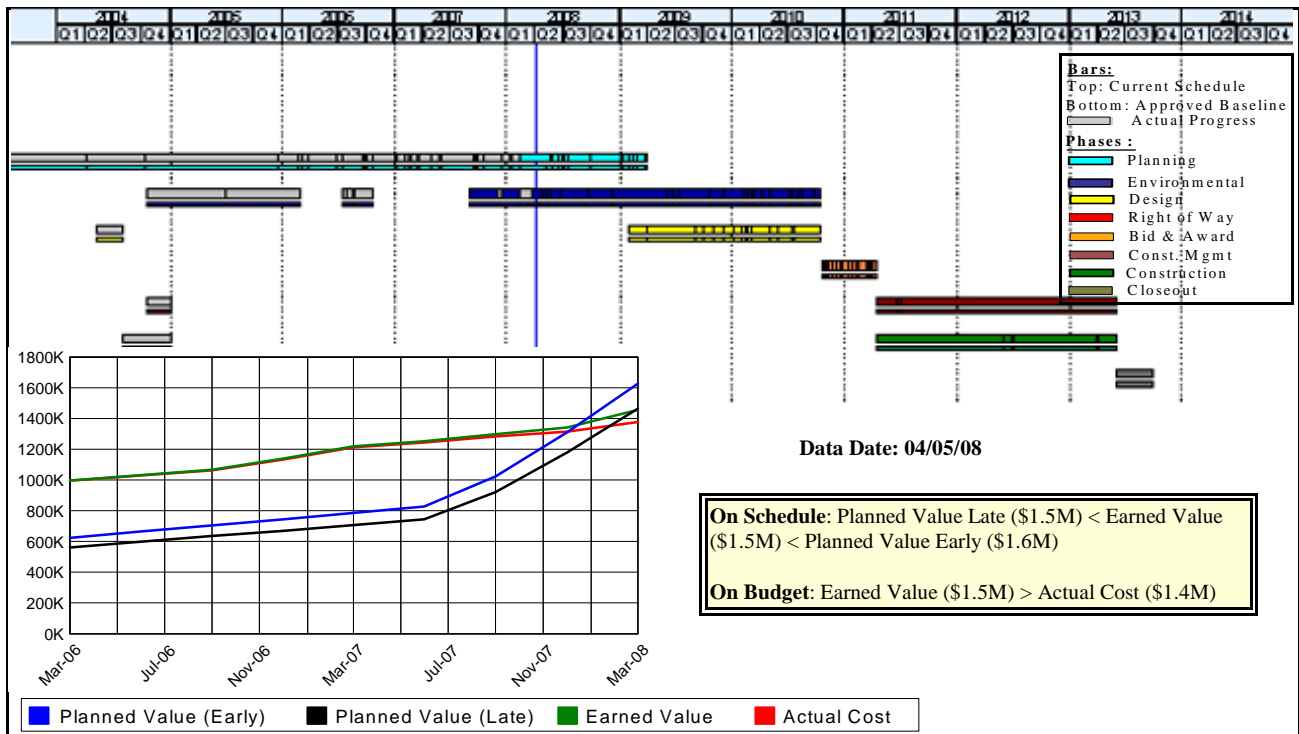
### SCHEDULE:

Project Status-Schedule:	Original Start	Approved Start	Original Finish	Approved Finish	Last Forecast	Current Forecast
Project Management	06/16/03	06/16/03	07/19/11	09/27/13		09/27/13
Planning	06/16/03	06/16/03	08/31/07	04/01/09		04/01/09
Environmental	10/22/04	10/22/04	02/18/09	10/15/10		10/15/10
Design	05/12/04	05/12/04	09/04/09	10/15/10		02/08/11
Bid and Award	08/27/04	10/18/10	02/01/10	04/18/11		04/18/11
Construction Management	10/20/04	10/20/04	02/01/11	05/31/13		05/31/13
Construction	10/20/04	08/02/04	02/01/11	05/31/13		05/31/13
Close-Out	02/02/11	06/03/13	07/19/11	09/27/13		09/27/13

### BUDGET:

Project Status - Budget & Expenditures:	Original Budget *	Planned Exp. To Date	Planned % Complete	Expended to Date	Actual % Expended	Progress % Complete	Approved Budget *	Last Forecast	Current Forecast
Project Management	\$723,000	\$650,000	42.1	\$637,000	41.3	42.9	\$1,544,000		\$1,544,000
Planning	\$903,000	\$774,000	54.2	\$576,000	40.3	46.1	\$1,427,000		\$1,427,000
Environmental	\$332,000	\$112,000	9.9	\$62,000	5.4	4.0	\$1,143,000		\$1,143,000
Design	\$564,000	\$0	0.0	\$11,000	1.7	0.0	\$631,000		\$631,000
Bid and Award	\$190,000	\$0	0.0	\$0	0.0	0.0	\$0		\$0
Construction Management	\$610,000	\$43,000	3.9	\$43,000	3.9	3.9	\$1,081,000		\$1,081,000
Construction	\$1,903,000	\$48,000	0.5	\$48,000	0.4	0.5	\$11,811,000		\$11,811,000
Close-Out	\$38,000	\$0	0.0	\$0	0.0	0.0	\$38,000		\$38,000
<b>Total:</b>	<b>\$5,264,000</b>	<b>\$1,627,000</b>	<b>9.8</b>	<b>\$1,377,000</b>	<b>7.8</b>	<b>8.8</b>	<b>\$17,676,000</b>	<b>\$17,676,000</b>	<b>\$17,676,000</b>

**Note:** \* Original Budget and nd Approved Budget approved by the Commission at the project level (i.e. total of all phases).



# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30102 - Groundwater Project B - North Westside Basin

PE: Debra Temple, DPW

PM: Jeff Gilman

CM: Ben Leung

Phone: 415-551-2952

EPM: Barry Pearl

AB1823: No

PCE: JP Torres

## PROJECT STATUS:

### Project Description:

This project will be implemented in two phases, each delivering an annual average of 2 mgd. The first consists of the construction of four new groundwater well stations in the Sunset District of San Francisco. While all stations will include a building to house the well pump and electrical equipment, two stations will include a chemical room to house equipment and chemicals for disinfection. Buried piping will be installed to connect the well stations to the Sunset Reservoir. The second phase consists of improvements or replacement of the San Francisco Zoo Well No. 5 and one or more irrigation wells in Golden Gate Park. This phase will be implemented when these existing wells are no longer needed for irrigation (after implementation of the CUW30201 - San Francisco Recycled Water Project). The facilities in Golden Gate Park will allow groundwater that is currently used for irrigation to be used as a potable water source; the facilities at the existing San Francisco Zoo Well No. 5 will allow this well to serve as an emergency potable water source.

### Planning Status:

- \* The SF Planning Department has determined that this project requires an EIR.
- \* Completed Categorical Exemption for test well at West Sunset Playground.
- \* Preparation of EIR currently on-hold due to delay in identifying all well sites and pipeline locations.

### Right of Way Status:

- \* This project require 0 land acquisition and 0 encroachment removal actions.
- \* Obtained written assurance from San Francisco Recreation and Park Department (RecPark) approving installation of test well at West Sunset Playground.
- \* Held discussions with RecPark for setting fourth and additional well stations and pipelines in Golden Gate Park.

### Design Status:

- \* Evaluated alternative locations for test well at or near Lake Merced Pump Station. Selection of final location and design for test well will be completed in following quarter.
- \* Received concurrence from RecPark on location and layout of well station at West Sunset Playground (see Right of Way Status above). Completion of test well design and specifications delayed until following quarter.

### Major Issues/ Potential Obstacles and Recommended Solutions:

- \* Environmental phase is currently on hold while awaiting RecPark concurrence on well station sites and pipeline routes in Golden Gate Park. Obtained RecPark designated point of contact (Daniel LaForte) for groundwater projects. Initial meeting with RecPark staff is scheduled at start of following quarter. Environmental phase will resume once well station sites and pipeline locations are fully identified.

### Schedule Variance:

- \* None at this time.

### Cost Variance:

- \* None at this time.

# Quarterly Project Status Report

## As of April 5, 2008



Title: CUW30102 - Groundwater Project B - North Westside Basin	PE: Debra Temple, DPW
PM: Jeff Gilman	CM: Ben Leung
Phone: 415-551-2952	EPM: Barry Pearl
AB1823: No	PCE: JP Torres

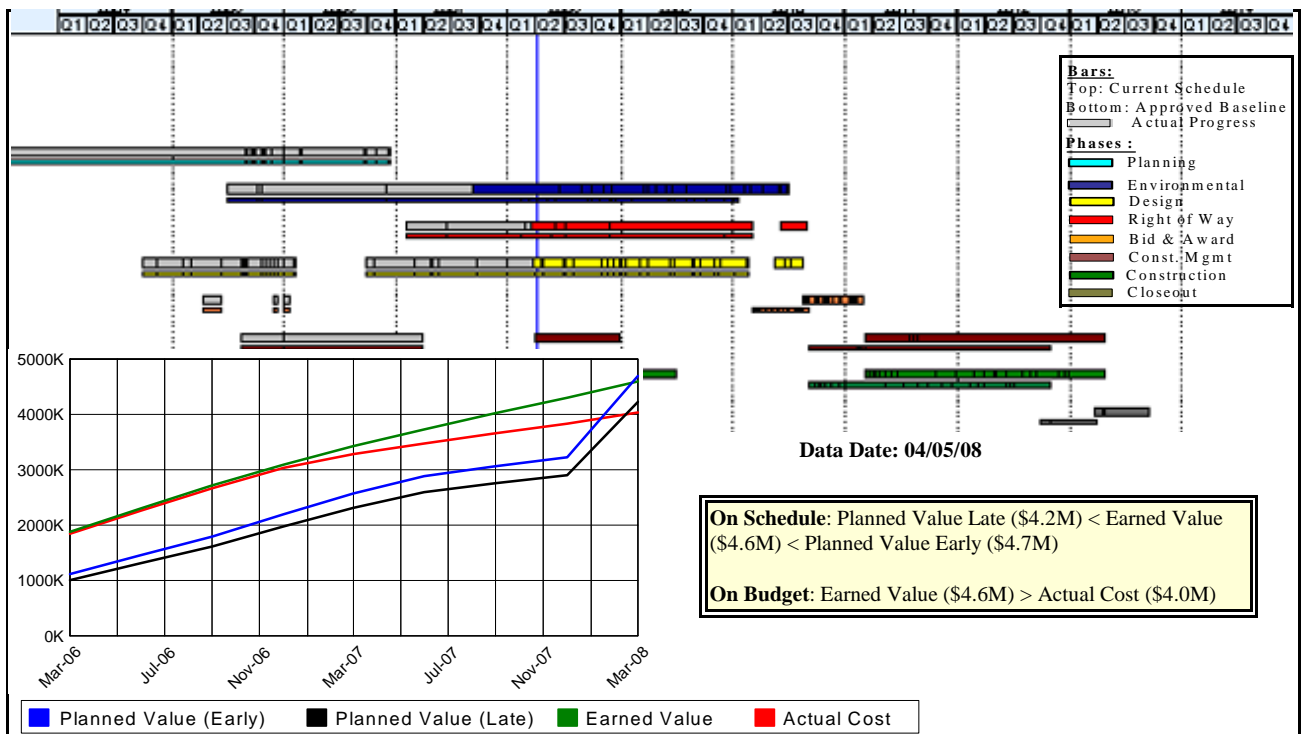
### SCHEDULE:

Project Status-Schedule:	Original Start	Approved Start	Original Finish	Approved Finish	Last Forecast	Current Forecast
Project Management	07/01/05	06/16/03	04/30/13	03/27/13		03/27/13
Planning	07/01/05	06/16/03	06/01/06	12/12/06		12/12/06A
Environmental	07/01/05	07/01/05	05/05/09	01/20/10		01/20/10
Right-of-Way		02/02/07		03/05/10		03/05/10
Design	10/11/06	10/01/04	11/19/09	02/22/10		02/22/10
Bid and Award	11/20/09	04/18/05	05/18/10	09/08/10		09/08/10
Construction Management	05/19/10	08/15/05	11/13/12	10/26/12		10/26/12
Construction	05/19/10	08/15/05	11/13/12	10/26/12		10/26/12
Close-Out	11/15/12	09/28/12	04/30/13	03/27/13		03/27/13

### BUDGET:

Project Status - Budget & Expenditures:	Original Budget *	Planned Exp. To Date	Planned % Complete	Expended to Date	Actual % Expended	Progress % Complete	Approved Budget *	Last Forecast	Current Forecast
Project Management	\$854,000	\$651,000	39.4	\$601,000	36.4	39.4	\$1,653,000		\$1,653,000
Planning	\$788,000	\$875,000	100.0	\$872,000	99.7	100.0	\$875,000		\$875,000
Environmental	\$599,000	\$386,000	31.5	\$269,000	22.0	24.5	\$1,224,000		\$1,224,000
Right-of-Way	\$0	\$32,000	21.8	\$0	0.0	14.1	\$145,000		\$145,000
Design	\$1,677,000	\$106,000	3.6	\$108,000	3.6	3.5	\$2,972,000		\$2,972,000
Bid and Award	\$88,000	\$0	0.0	\$0	0.0	0.0	\$0		\$0
Construction Management	\$1,707,000	\$396,000	8.4	\$396,000	8.4	8.4	\$4,701,000		\$4,701,000
Construction	\$18,760,000	\$2,255,000	9.7	\$1,786,000	7.0	9.7	\$25,366,000		\$25,366,000
Close-Out	\$42,000	\$0	0.0	\$0	0.0	0.0	\$42,000		\$42,000
<b>Total:</b>	<b>\$24,513,000</b>	<b>\$4,690,000</b>	<b>13.4</b>	<b>\$4,033,000</b>	<b>10.9</b>	<b>13.2</b>	<b>\$36,978,000</b>	<b>\$36,978,000</b>	<b>\$36,978,000</b>

Note: \* Original Budget and nd Approved Budget approved by the Commission at the project level (i.e. total of all phases).



# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30103 - Groundwater Project C - South Westside Basin

PE: Samson Chan

PM: Greg Bartow

CM: Ben Leung

Phone: 415-934-5724

EPM: Yin Lan Zhang

AB1823: No

PCE: JP Torres

## PROJECT STATUS:

### Project Description:

The project consists of the construction of 14 groundwater wells with a total capacity of 7.2 mgd. Four of the wells will be connected to the Daly City water system, six (or three each) will be connected to the water system in South San Francisco (operated by Cal Water) and San Bruno, and four will be connected to the SFPUC transmission system. Treatment may be required at some of the wells for the removal of manganese. Additionally, the project includes nearly 22,000 feet of piping to make the necessary connections.

### Planning Status:

\* Completed Draft CER. Received approval from the WSIP Steering Committee. Finalizing the CER has been put on-hold pending completion of a well drawdown analysis. The CER will be completed as part of the design phase.

### Environmental Status:

\* The SF Planning Department has determined that this project requires an EIR.

\* Issued request for proposal for environmental review. Procurement of environmental consultant is underway.

### Design Status:

\* Post-Planning / Pre-Design Activities have been put on hold pending completion of a well drawdown analysis.

\* The CER will be completed as part of the design phase.

### Right of Way Status:

\* This project requires 4 land acquisition and 1 encroachment removal action.

### Major Issues/ Potential Obstacles and Recommended Solutions:

\* Prior to finalizing the CER, an expanded well drawdown analysis was completed that indicated that several of the proposed project wells were too closely located to each other. A reassessment is underway and the CER will be finalized once this work is completed.

### Schedule Variance:

\* The 5-month variance between the current forecast and approved finish dates in the Right of Way Phase is due to extending the duration of the post-CEQA Right of Way effort to 6 months to allow for the resolution of potential property issues.

### Cost Variance:

\* The \$161,000 variance between the current forecast and approved budget in the Planning Phase is due to a \$56k cost overrun upon completion of the phase and \$105k in construction costs for a deep monitoring well being charged to the Planning Phase.

# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30103 - Groundwater Project C - South Westside Basin PM: Greg Bartow Phone: 415-934-5724 AB1823: No	PE: Samson Chan CM: Ben Leung EPM: Yin Lan Zhang PCE: JP Torres
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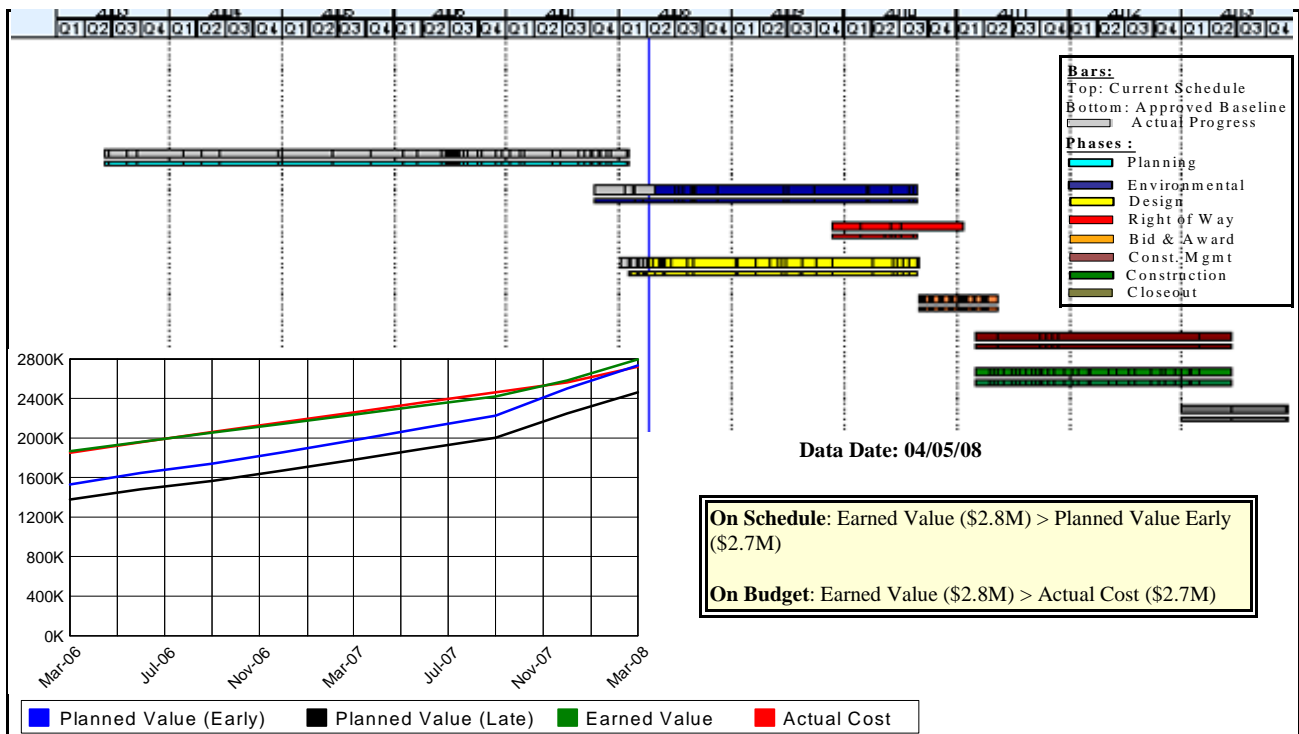
**SCHEDULE:**

Project Status-Schedule:	Original Start	Approved Start	Original Finish	Approved Finish	Last Forecast	Current Forecast
Project Management	07/01/05	07/01/05	02/27/14	12/09/13		12/09/13
Planning	07/01/05	06/01/03	12/31/07	01/31/08		01/31/08A
Environmental	01/02/08	10/15/07	08/28/09	08/27/10		08/27/10
Right-of-Way		11/24/09		08/26/10		01/20/11
Design	12/05/08	02/01/08	04/08/10	08/27/10		08/27/10
Bid and Award	04/09/10	08/30/10	10/08/10	05/12/11		05/12/11
Construction Management	10/12/10	03/03/11	08/27/13	06/11/13		06/11/13
Construction	10/12/10	07/01/03	08/27/13	06/11/13		06/11/13
Close-Out	08/28/13	12/28/12	02/27/14	12/09/13		12/09/13

**BUDGET:**

Project Status - Budget & Expenditures:	Original Budget *	Planned Exp. To Date	Planned % Complete	Expended to Date	Actual % Expended	Progress % Complete	Approved Budget *	Last Forecast	Current Forecast
Project Management	\$1,331,000	\$325,000	16.2	\$270,000	13.4	17.0	\$2,013,000		\$2,013,000
Planning	\$1,485,000	\$1,813,000	100.0	\$1,907,000	105.1	100.0	\$1,815,000		\$1,976,000
Environmental	\$76,000	\$120,000	10.2	\$10,000	0.8	10.9	\$1,170,000		\$1,170,000
Right-of-Way		\$0	0.0	\$0	0.0	0.0	\$181,000		\$181,000
Design	\$3,325,000	\$38,000	1.1	\$93,000	2.8	2.0	\$3,374,000		\$3,374,000
Bid and Award	\$111,000	\$0	0.0	\$0	0.0	0.0	\$0		\$0
Construction Management	\$1,509,000	\$0	0.0	\$0	0.0	0.0	\$4,764,000		\$4,764,000
Construction	\$31,366,000	\$439,000	1.5	\$439,000	1.4	1.5	\$31,198,000		\$31,198,000
Close-Out	\$30,000	\$0	0.0	\$0	0.0	0.0	\$64,000		\$64,000
<b>Total:</b>	<b>\$39,233,000</b>	<b>\$2,735,000</b>	<b>6.5</b>	<b>\$2,720,000</b>	<b>6.1</b>	<b>6.7</b>	<b>\$44,579,000</b>	<b>\$44,579,000</b>	<b>\$44,740,000</b>

Note: \* Original Budget and nd Approved Budget approved by the Commission at the project level (i.e. total of all phases).



# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30201 - Recycled Water Project - San Francisco

PM: Barbara Palacios

Phone: 415-554-0718

AB1823: No

PE: L. Wong

CM: Ben Leung

EPM: Jill Blanchard

PCE: JP Torres

## PROJECT STATUS:

### Project Description:

This project consists of a new treatment facility at the Oceanside Water Pollution Control Plant that will deliver an annual average of 2 mgd, and a transmission and distribution system that includes up to 15 miles of pipe. The existing 2 MG underground reservoir in Golden Gate Park will be expanded, as will the adjoining pump station. Also planned is a new 1 MG underground storage reservoir and new pump station to serve the Lincoln Park zone (may be replaced by just a booster pump to the zone if the Golden Gate Park reservoir and pump station has sufficient hydraulic capacity).

### Planning Status:

- \* Completed wet weather test runs on immersed membrane system pilot unit; decommissioned pilot unit.
- \* Completed procurement of pressurized membrane system.
- \* Issued revised Draft AAR and presented recommendations to Steering Committee January 29, 2008.
- \* Initiated Conceptual Engineering activities. Initiated procurement of consultant to conduct Title 22 retrofit assessments of major Westside customers.

### Environmental Status:

- \* The SF Planning Department has determined that this project requires an EIR.
- \* Preparation for public scoping is underway.

### Major Issues/ Potential Obstacles and Recommended Solutions:

- \* None at this time.

### Schedule Variances:

- \* None at this time.

### Cost Variances:

- \* None at this time.

# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30201 - Recycled Water Project - San Francisco PM: Barbara Palacios Phone: 415-554-0718 AB1823: No	PE: L. Wong CM: Ben Leung EPM: Jill Blanchard PCE: JP Torres
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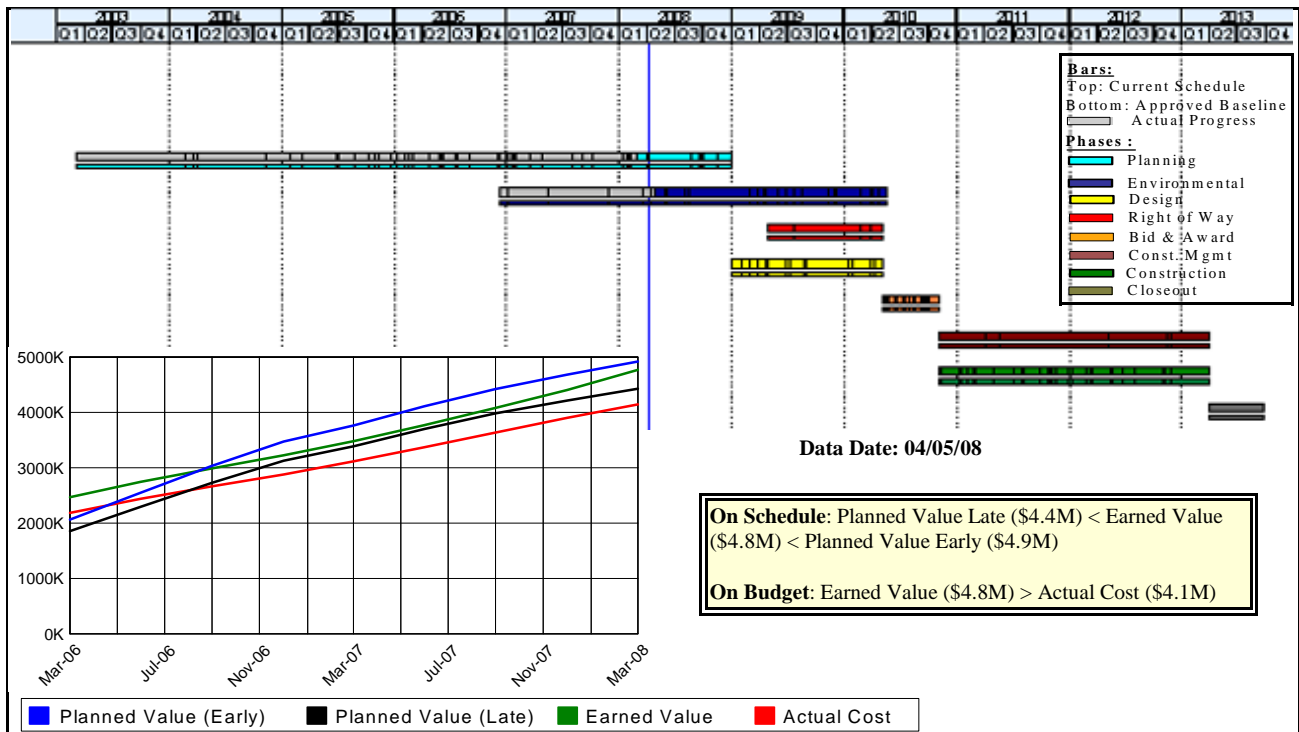
**SCHEDULE:**

Project Status-Schedule:	Original Start	Approved Start	Original Finish	Approved Finish	Last Forecast	Current Forecast
Project Management	03/03/03	03/03/03	09/04/12	09/25/13		09/25/13
Planning	07/01/03	03/03/03	04/18/08	12/31/08		12/31/08
Environmental	10/14/03	12/12/06	02/27/09	05/17/10		05/17/10
Right-of-Way		04/24/09		05/05/10		05/05/10
Design	04/21/08	01/02/09	08/20/09	05/05/10		05/05/10
Bid and Award	08/21/09	05/06/10	02/26/10	11/04/10		11/04/10
Construction Management	07/14/06	11/05/10	03/01/12	03/28/13		03/28/13
Construction	07/14/06	11/05/10	03/01/12	03/28/13		03/28/13
Close-Out	03/02/12	03/29/13	09/04/12	09/25/13		09/25/13

**BUDGET:**

Project Status - Budget & Expenditures:	Original Budget *	Planned Exp. To Date	Planned % Complete	Expended to Date	Actual % Expended	Progress % Complete	Approved Budget *	Last Forecast	Current Forecast
Project Management	\$5,889,000	\$1,778,000	27.7	\$1,327,000	20.7	28.0	\$6,424,000		\$6,424,000
Planning	\$3,682,000	\$2,947,000	66.2	\$2,695,000	60.5	62.2	\$4,454,000		\$4,454,000
Environmental	\$2,813,000	\$189,000	11.4	\$122,000	7.0	11.8	\$1,750,000		\$1,750,000
Right-of-Way		\$0	0.0	\$0	0.0	0.0	\$127,000		\$127,000
Design	\$21,045,000	\$0	0.0	\$0	0.0	0.0	\$11,112,000		\$11,112,000
Bid and Award	\$328,000	\$0	0.0	\$0	0.0	0.0	\$150,000		\$150,000
Construction Management	\$16,474,000	\$0	0.0	\$0	0.0	0.0	\$12,572,000		\$12,572,000
Construction	\$150,595,000	\$0	0.0	\$0	0.0	0.0	\$112,830,000		\$112,830,000
Close-Out	\$510,000	\$0	0.0	\$0	0.0	0.0	\$197,000		\$197,000
<b>Total:</b>	<b>\$201,334,000</b>	<b>\$4,915,000</b>	<b>3.5</b>	<b>\$4,144,000</b>	<b>2.8</b>	<b>3.4</b>	<b>\$149,617,000</b>	<b>\$155,848,000</b>	<b>\$149,617,000</b>

**Note:** \* Original Budget and nd Approved Budget approved by the Commission at the project level (i.e. total of all phases).



# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30202 - Recycled Water Project - Pacifica

PM: Barbara Palacios

Phone: 415-554-0718

AB1823: No

PE: Sam Young

CM: Ben Leung

EPM: To Be Determined

PCE: JP Torres

## PROJECT STATUS:

### Project Description:

The SFPUC, in partnership with North Coast County Water District, is implementing the Pacifica Recycled Water Project. The primary project elements will include a pump station at the recycling plant, a 400,000 gallon above-ground storage tank, and approximately 17,000 feet of pipe up to 18 inches in diameter. The project will also include site retrofits necessary for the use of the recycled water. North Coast County Water District is responsible for the design, environmental review and construction of this project.

### Environmental Status:

\* The City of Pacifica is preparing all CEQA documentations for this project.

\* Supplemental MND completed; NOD filed September 2007. Environmental permitting is in progress.

### Design Status:

\* Completed 95% design packages for pump station, and 35% pipeline package and submitted to SFPUC for review; SFPUC returned review comments.

### Major Issues/ Potential Obstacles and Recommended Solutions:

\* None at this time.

### Schedule Variances:

\* None at this time.

### Cost Variances:

\* The \$866,000 variance between the current forecast and approved budget in the Construction Phase is due to a forecasted increase in construction expenses and estimated retrofit costs.

# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30202 - Recycled Water Project - Pacifica PM: Barbara Palacios Phone: 415-554-0718 AB1823: No	PE: Sam Young CM: Ben Leung EPM: To Be Determined PCE: JP Torres
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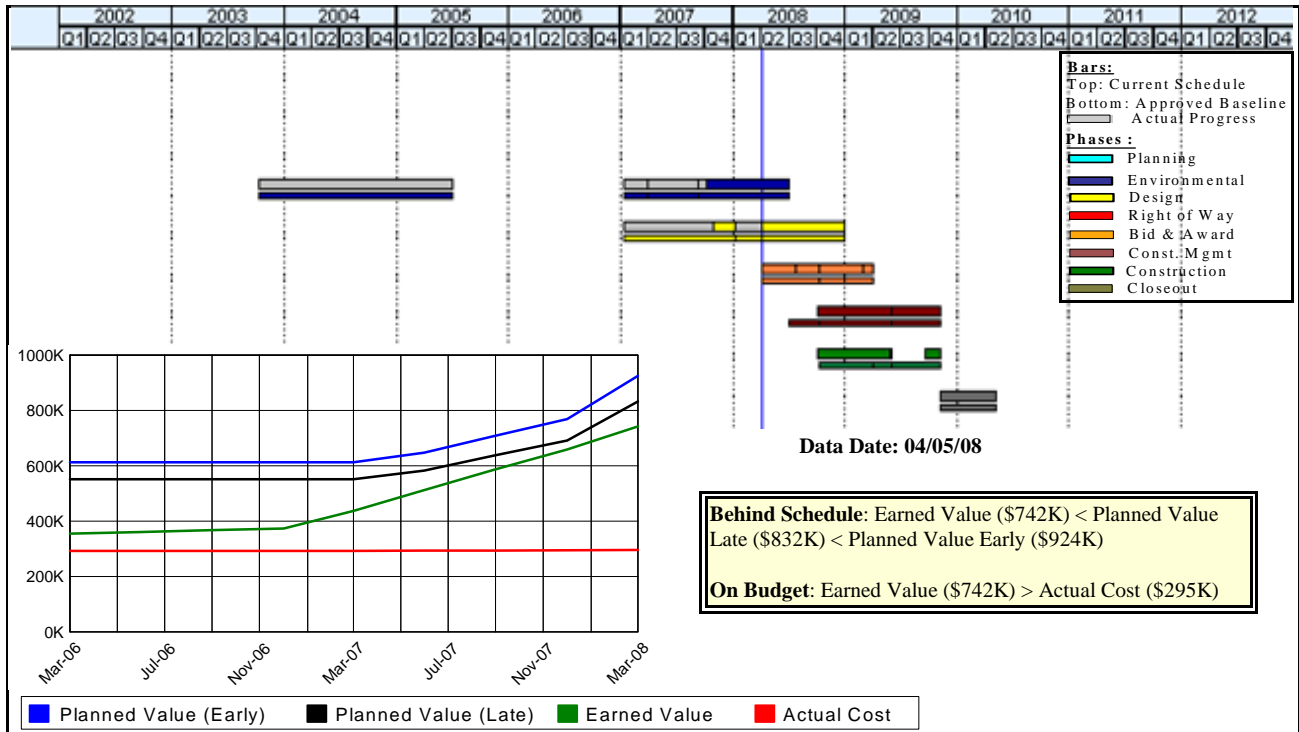
**SCHEDULE:**

Project Status-Schedule:	Original Start	Approved Start	Original Finish	Approved Finish	Last Forecast	Current Forecast
Project Management	07/01/03	10/13/03	02/09/06	05/07/10		05/07/10
Planning	07/01/03		10/10/03			
Environmental	10/03/03	10/13/03	01/31/05	07/01/08		07/01/08
Design	07/01/05	01/15/07	02/09/06	12/31/08		12/31/08
Bid and Award		04/02/08		04/01/09		04/01/09
Construction Management		07/02/08		11/04/09		11/04/09
Construction	10/01/04	10/01/04	12/30/04	11/04/09		11/04/09
Close-Out		11/05/09		05/07/10		05/07/10

**BUDGET:**

Project Status - Budget & Expenditures:	Original Budget *	Planned Exp. To Date	Planned % Complete	Expended to Date	Actual % Expended	Progress % Complete	Approved Budget *	Last Forecast	Current Forecast
Project Management	\$25,000	\$149,000	27.2	\$25,000	4.6	24.3	\$549,000		\$549,000
Planning	\$0								
Environmental	\$153,000	\$153,000	100.0	\$153,000	100.0	99.9	\$153,000		\$153,000
Design	\$0	\$509,000	61.7	\$4,000	0.4	41.5	\$826,000		\$826,000
Bid and Award		\$0	0.1	\$0	0.0	0.1	\$35,000		\$35,000
Construction Management		\$0	0.0	\$0	0.0	0.0	\$0		\$0
Construction	\$113,000	\$113,000	1.7	\$113,000	1.6	1.7	\$7,275,000		\$8,142,000
Close-Out		\$0	0.0	\$0	0.0	0.0	\$62,000		\$62,000
<b>Total:</b>	<b>\$292,000</b>	<b>\$924,000</b>	<b>11.1</b>	<b>\$295,000</b>	<b>3.3</b>	<b>8.9</b>	<b>\$8,900,000</b>	<b>\$8,989,000</b>	<b>\$9,766,000</b>

Note: \* Original Budget and nd Approved Budget approved by the Commission at the project level (i.e. total of all phases).



# Quarterly Project Status Report

As of April 5, 2008



Title: CUW30203 - Harding Park Recycled Water Project

PM: Barbara Palacios

Phone: 415-554-0718

AB1823: No

PE: Sam Young

CM: Ben Leung

EPM: To Be Determined

PCE: JP Torres

## PROJECT STATUS:

### Project Description:

The SFPUC, in partnership with the City of Daly City, is implementing the Harding Park Recycled Water Project. The proposed project will provide the infrastructure needed to convey water supplied from the existing recycled water facility in Daly City (that is operated by the North San Mateo Sanitation District) to Harding Park. The project consists of approximately 4,700 feet of 18-inch pipe, a 700,000-gallon buried storage reservoir at the park, and two irrigation pumps. The golf course has already been retrofitted to accommodate the use of recycled water; however, some additional retrofits may be required at the park to meet regulatory requirements. City of Daly City is the agency responsible for the design and construction of this project.

### Planning Status:

\* Feasibility study completed in October 2007. Preliminary design is underway with a draft to be issued in May 2008.

\* Draft MOU is being prepared to confirm Daly City as the lead agency for environmental review.

### Major Issues/ Potential Obstacles and Recommended Solutions:

\* None at this time.

### Schedule Variances:

\* None at this time.

### Cost Variances:

\* The \$270,000 variance between the current forecast and approved budget in the Design Phase is due to an updated forecast provided by the design consultant to increase the design costs.

# Quarterly Project Status Report

As of April 5, 2008



<b>Title: CUW30203 - Harding Park Recycled Water Project</b> PM: Barbara Palacios Phone: 415-554-0718 AB1823: No	PE: Sam Young CM: Ben Leung EPM: To Be Determined PCE: JP Torres
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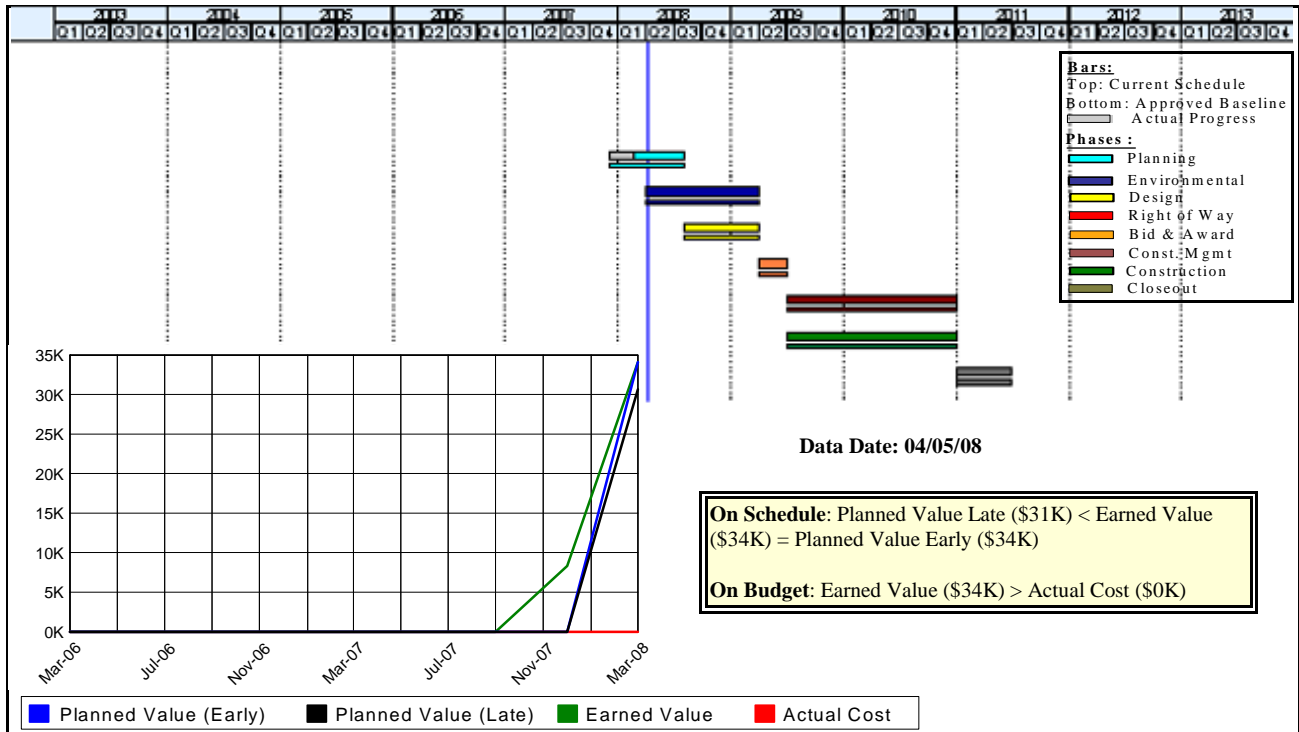
**SCHEDULE:**

Project Status-Schedule:	Original Start	Approved Start	Original Finish	Approved Finish	Last Forecast	Current Forecast
Project Management		12/03/07		06/30/11		06/30/11
Planning	10/24/05	12/03/07	10/16/06	07/31/08		07/31/08
Environmental		04/01/08		03/31/09		03/31/09
Design		08/01/08		03/31/09		03/31/09
Bid and Award		04/01/09		06/30/09		06/30/09
Construction Management		07/01/09		12/30/10		12/30/10
Construction		07/01/09		12/30/10		12/30/10
Close-Out		01/03/11		06/30/11		06/30/11

**BUDGET:**

Project Status - Budget & Expenditures:	Original Budget *	Planned Exp. To Date	Planned % Complete	Expended to Date	Actual % Expended	Progress % Complete	Approved Budget *	Last Forecast	Current Forecast
Project Management		\$34,000	9.4	\$0	0.0	9.4	\$364,000		\$364,000
Planning	\$0	\$0	0.0	\$0	0.0	0.0	\$180,000		\$180,000
Environmental		\$0	0.0	\$0	0.0	0.0	\$90,000		\$90,000
Design		\$0	0.0	\$0	0.0	0.0	\$305,000		\$575,000
Bid and Award		\$0	0.0	\$0	0.0	0.0	\$0		\$0
Construction Management		\$0	0.0	\$0	0.0	0.0	\$0		\$0
Construction		\$0	0.0	\$0	0.0	0.0	\$5,361,000		\$5,361,000
Close-Out		\$0	0.0	\$0	0.0	0.0	\$19,000		\$19,000
<b>Total:</b>	<b>\$0</b>	<b>\$34,000</b>	<b>0.6</b>	<b>\$0</b>	<b>0.0</b>	<b>0.6</b>	<b>\$6,320,000</b>		<b>\$6,590,000</b>

**Note:** \* Original Budget and nd Approved Budget approved by the Commission at the project level (i.e. total of all phases).



# Quarterly Project Status Report

*As of April 5, 2008*



Title: CUW39001 - SF Bay Area Desalination Plant (On Hold)

PM: Manisha Kothari

Phone: 415-554-3256

AB1823: No

PE: To Be Determined

CM: To Be Determined

EPM: To Be Determined

PCE: Deepa Rasalkar

## PROJECT STATUS:

### Project Description:

SFPUC, in partnership with EBMUD, Santa Clara Valley Water District (SCVWD), and Contra Costa Water District (CCWD), are investigating the feasibility of developing a joint desalination plant to meet some of the water needs in the agencies' service areas.

**This project is currently on hold pending resolution of funding issues.**

ON HOLD

# Quarterly Project Status Report

*As of April 5, 2008*



Title: CUW39001 - SF Bay Area Desalination Plant (On Hold)

PM: Manisha Kothari

Phone: 415-554-3256

AB1823: No

PE: To Be Determined

CM: To Be Determined

EPM: To Be Determined

PCE: Deepa Rasalkar

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# Quarterly Project Status Report

*As of April 5, 2008*

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