

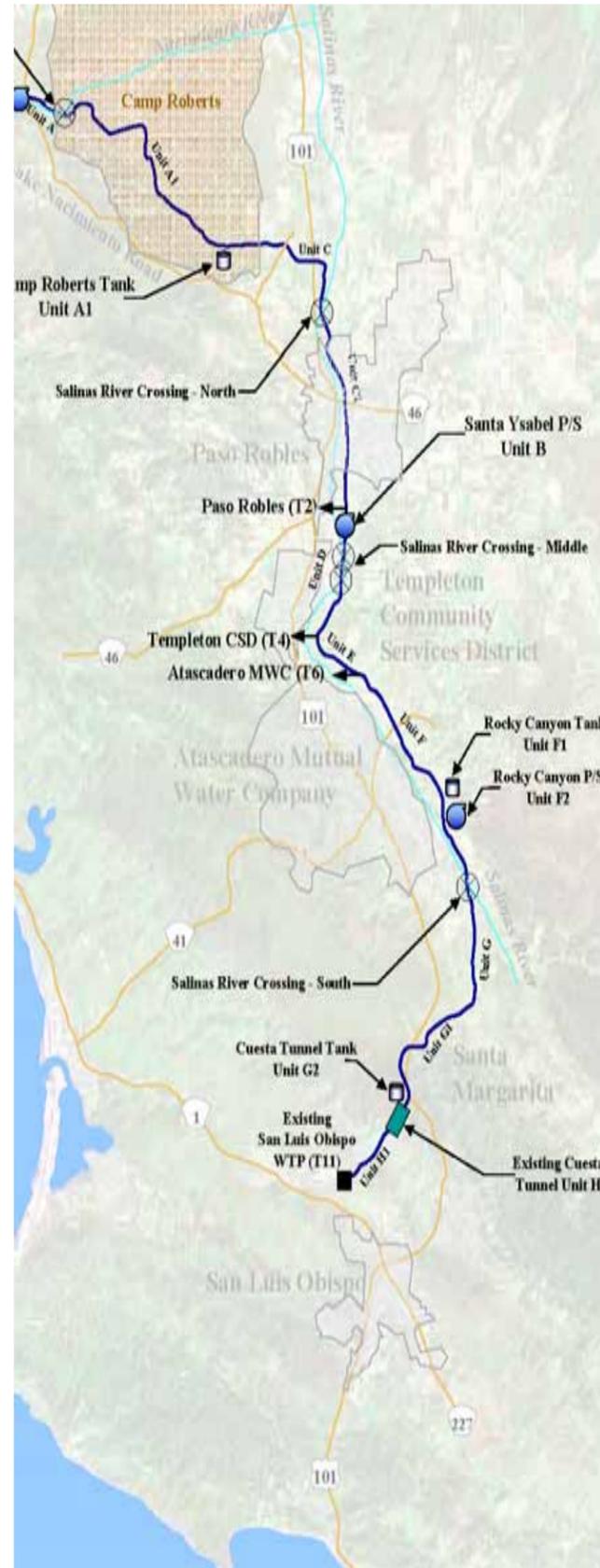
# Additional Construction Progress Photos



Santa Margarita Pipe Bridge

## Program Summary Schedule

Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	2007	2008	2009	2010
<b>Contract No. 1 - Intake</b>										
A1102	Pre Construction Activities - Contract No. 1	107"	0"	100	01MAY07A	01OCT07A	█			
A1120	Contract No. 1 (Intake) Bid Period:	53"	0"	100	01MAY07A	16JUL07A	█			
A1320	Contract No. 1 - Intake	768"	0"	100	25OCT07A	30NOV09A		█	█	
A1440	Intake Shaft Construction	199"	0"	100	12NOV07A	21AUG08A		█		
A1530	Microtunnel Installation	32"	0"	100	02SEP08A	15OCT08A			█	
A1760	Commissioning - Contract No. 1	246"	0"	100	12DEC08A	30NOV09A				█
<b>Contract No. 2 - Pump Stations, Tanks, SCADA, etc</b>										
A1155	Pre Construction Activities - Contract No. 2	64"	0"	100	02JUL07A	01OCT07A	█			
A1310	Contract No. 2 Bid Period	33"	0"	100	02JUL07A	16AUG07A	█			
A1745	Contract 2 - Pump Stations & Tanks	760"	190"	80	19NOV07A	05NOV10		█	█	█
A2410	Construction - Rocky Canyon Pump Station & Tank	638"	150"	96	31MAR08A	24SEP10		█	█	█
A2660	Construction - Cuesta Tunnel Tank	447"	24"	96	01JUL08A	01APR10		█	█	█
A2240	Construction - Santa Ysabel Pump Station	494"	79"	95	14JUL08A	17JUN10		█	█	█
A2120	Construction - Camp Roberts Tank	439"	59"	95	01SEP08A	20MAY10		█	█	█
A1950	Construction - Intake Pump Station	472"	183"	80	12JAN08A	10NOV10		█	█	█
A2900	Commissioning - Contract No. 2	101"	101"	0	18JUN10	05NOV10				█
<b>Contract No. 3 - Pipeline North</b>										
A1195	Pre Construction Activities - Contract No. 3	84"	0"	100	01MAY07A	28AUG07A	█			
A1200	Contract No. 3 (PL North) Bid Period:	56"	0"	100	01MAY07A	18JUL07A	█			
A2870	Contract No. 3 - Pipeline North (A, A1, C, C1)	649"	61"	95	07NOV07A	24MAY10		█	█	█
A3170	Commissioning - Contract No. 3	24"	24"	0	21APR10	24MAY10				█
<b>Contract No. 4 - Pipeline Central</b>										
A1238	Pre Construction Activities - Contract No. 4	85"	0"	100	01MAY07A	29AUG07A	█			
A1240	Contract No. 4 (PL Middle) Bid Period:	61"	0"	100	01MAY07A	26JUL07A	█			
A3250	Contract No 4 Pipeline Central (Units D, E, F)	491"	0"	100	19OCT07A	22SEP09A		█	█	█
A3590	Commissioning - Contract No. 4	35"	0"	100	04AUG08A	22SEP09A				█
<b>Contract No. 5 - Pipeline South</b>										
A1278	Pre Construction Activities	85"	0"	100	01MAY07A	29AUG07A	█			
A1290	Contract No. 5 (PL South) Bid Period:	66"	0"	100	01MAY07A	02AUG07A	█			
A3560	Contract No 5 Pipeline South (Units G, G1, H)	661"	85"	93	28OCT07A	28MAY10		█	█	█
A3930	Commissioning - Contract No. 5	90"	90"	0	01MAR10	29MAY10				█



**NWP NACIMIENTO WATER PROJECT**  
 San Luis Obispo County Flood Control & Water Conservation District

### SUMMARY CONSTRUCTION REPORT NO. 27

Prepared for:

**John Hollenbeck**  
 San Luis Obispo County Flood Control & Water Conservation District  
 Nacimiento Water Project  
 NWP Project No. 300187.08

Reporting Period: 2/1/10 to 2/28/10  
 February 2010

**Construction – Team Effort**  
 Bid Package 1 – Lake Intake  
 Bid Package 2 – Facilities  
 Bid Package 3 – Pipeline North  
 Bid Package 4 – Pipeline Central  
 Bid Package 5 – Pipeline South

Submitted by:

JACOBS

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**Nacimiento Water Project**  
(Contract 300187.08)

**Project Value:** \$176,057,695  
**Designer:** Black & Veatch  
**Final Completion:** November 5, 2010

**Prior Month's Main Accomplishments:**

- Tested 25,752 ft of pipe
- Made tie-ins at IPS and Camp Roberts Tank

**Work Completed This Month:**

- Completed pipe testing and repairs on Wellsona Road.
- Fiber Optic installation underway on Spec 5.



*Santa Ysabel Pump Station*

**Milestones:**

System operationally tested and pumping water by December 2010

**Construction Progress:**

- Installed approximately 255,558 ft. of pipeline through February 2010, pipeline installation essentially complete.
  - North Pipeline 114,478 ft.
  - Central Pipeline 71,123 ft.
  - South Pipeline 66,657 ft.
- Completed testing of 251,498 ft. of pipeline.

**Lake Intake**  
(Contract 300187.08.01)

**Contract Value:** \$21,936,952  
**Contractor:** James W. Fowler Co.  
**Final Completion:** April 25, 2009

**Prior Month's Main Accomplishments:**

- Continued Negotiating Final Change Order.

**Work Completed This Month:**

- Continued Negotiating Final Change Order.

**Budget:**

- \$20,656,001 in payment requests.
- \$1,123,352 in changes through this month.

**PROJECT COMPLETE**



*Lake Nacimiento Intake*

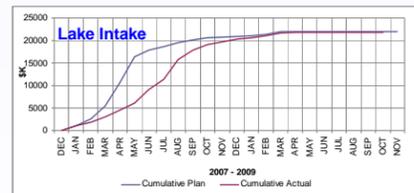
**Schedule:**

Complete Final Change Order Negotiations.

**Progress:**

Work in Place - \$21,752,850  
% Complete – 99.2  
Time Used – 85.1%

**Scheduled Budget vs. Approved Invoice:**



**Facilities**  
(Contract 300187.08.02)

**Contract Value:** \$25,753,070  
**Contractor:** Mountain Cascade, Inc.  
**Final Completion:** November 5, 2010

**Prior Month's Main Accomplishments:**

- Made pipe tie-in at IPS to Unit A; made pipe connections at Camp Roberts tank to Units A1 and C.

**Work Completed This Month:**

- Continued work at T2, T4 and T6
- Continued plumbing and general finishing work at IPS.
- Continued SCADA testing and fiber optic work at Santa Ysabel, Camp Roberts and Cuesta Tunnel.

**Budget:**

- \$21,800,033.18 in payment requests.
- \$165,070 in changes through this month.



*Rocky Canyon Pump Station*

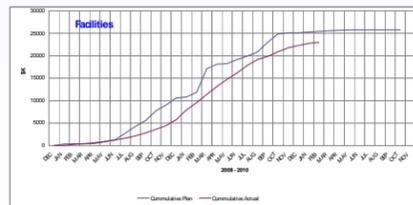
**Schedule:**

Continue electrical and mechanical work at IPS; continue pre-start up activities at the Rocky Canyon, Santa Ysabel Pump Stations, and Camp Roberts tanks.

**Progress:**

Work in Place - \$23,200,384  
% Complete – 90.1  
Time Used – 77.7%

**Scheduled Budget vs. Approved Invoice:**



**Pipeline North**  
(Contract 300187.08.03)

**Contract Value:** \$40,517,738  
**Contractor:** Teichert Construction  
**Final Completion:** March 23, 2010

**Prior Month's Main Accomplishments:**

- Tested 25,752 ft of pipe.
- Complete installation of ARV's, pump outs and valve boxes.

**Work Completed This Month:**

- Preliminary walk-thru for punch list.
- Welded joints on inside of pipe on Wellsona Road. Video inspect pipe interior.
- Tested 12,438 ft. of pipe.

**Budget:**

- \$37,190,173.42 in payment requests.
- \$2,162,493 in changes through this month.



*North Pipeline Tie-In at Intake Pump Station*

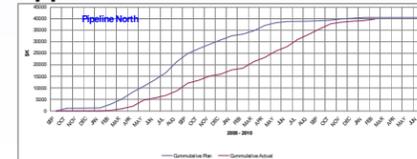
**Schedule:**

Continue pipe testing and repairs on Wellsona Road.

**Progress:**

Work in Place - \$39,813,305  
% Complete – 98.3  
Time Used – 97.5%

**Scheduled Budget vs. Approved Invoice:**



**Pipeline Central**  
(Contract 300187.08.04)

**Contract Value:** \$22,893,031  
**Contractor:** Whitaker Contractors, Inc.  
**Final Completion:** October 29, 2009

**Prior Month's Main Accomplishments:**

- Final Completion achieved 9/22/2009.

**Work Completed This Month:**

- Project Complete.

**Budget:**

- \$22,893,031 in payment requests.
- \$195,931 in changes.

**PROJECT COMPLETE**



*Pipe Tie-In at T-4 Templeton*

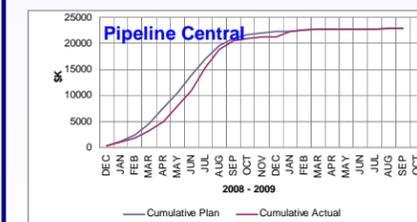
**Schedule:**

Final Completion achieved on Sept 22, 2009.

**Progress:**

Work in Place - \$22,893,031  
% Complete – 100  
Time Used – 95.0%

**Scheduled Budget vs. Approved Invoice:**



**Pipeline South**  
(Contract 300187.08.05)

**Contract Value:** \$18,753,829  
**Contractor:** Southern California Pipeline  
**Final Completion:** November 21, 2009

**Prior Month's Main Accomplishments:**

- Completed construction of vault at T-11 and pipe to T-11 Turnout.
- Pressure tested 4,060 LF of pipe south of Cuesta Tunnel.

**Work Completed This Month:**

- Continued to work at T-11.
- Make pipe tie-ins on south side of Questa Tunnel.
- Fiber Optic installation underway.

**Budget:**

- \$16,444,040 in payment requests.
- \$2,421,235 in changes through this month.



*Pipe Tie-In at T-11 Turnout*

**Schedule:**

Continue pressure testing and tie-in of all pipes south of the Cuesta Grade. Continue work on T-11 Turnout and fiber optic splicing and testing.

**Progress:**

Work in Place - \$18,440,762  
% Complete – 98.3  
Time Used – 112.7%

**Scheduled Budget vs. Approved Invoice:**

