

Additional Construction Progress Photos

INTAKE – Upper section of 48” stainless steel snorkel pipe (#1) and pre-cast trench.



Program Summary Schedule

Activity ID	Activity Description	Orig Dur	Rem Dur	%	Early Start	Early Finish	2007				2008				2009				2010			
Contract No. 1 - Intake																						
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	460'	87'	85	25OCT07A	26JAN09																
A1440	Intake Shaft Construction	27'6"	27"	95	12NOV07A	10DEC08																
A1580	Lake-Top Operations & Underwater Work	225'	17"	63	11JAN08A	25NOV08																
A1530	Microtunnel Installation	66'	22"	20	02SEP08A	03DEC08																
A1760	Commissioning - Contract No. 1	36'	36"	0	04DEC08	26JAN09																
Contract No. 2 - Pump Stations, Tanks, SCADA, etc																						
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	628'	384'	15	19NOV07A	05MAY10																
A2410	Construction - Rocky Canyon Pump Station & Tank	346'	194'	15	31MAR08A	06AUG09																
A2660	Construction - Cuesta Tunnel Tank	244'	157'	20	01JUL08A	15JUN09																
A2240	Construction - Santa Ysabel Pump Station	291'	202'	10	14JUL08A	18AUG09																
A2120	Construction - Camp Roberts Tank	199'	199'	0	03NOV08	13AUG09																
A1950	Construction - Intake Pump Station	202'	202'	0	15DEC08	29SEP09																
A2840	Overall System Startup Testing	53'	53'	0	19AUG09	02NOV09																
A2900	Commissioning - Contract No. 2	182'	182'	0	19AUG09	05MAY10																
Contract No. 3 - Pipeline North																						
A1195	Pre Construction Activities - Contract No. 3	84'	0'	100	01MAY07A	29AUG07A																
A1200	Contract No. 3 (PL North) Bid Period:	56'	0'	100	01MAY07A	19JUL07A																
A2670	Contract No. 3 - Pipeline North (Units A, A1, C)	605'	353'	35	07NOV07A	23MAR10																
A3170	Commissioning - Contract No. 3	0'	0'	0	29APR10	29APR10																
Contract No. 4 - Pipeline Central																						
A1239	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)	518'	253'	90	19OCT07A	29OCT09																
A3590	Commissioning - Contract No. 4	82'	82'	0	07JUL09	29OCT09																
Contract No. 5 - Pipeline South																						
A1278	Pre Construction Activities	85'	0'	100	01MAY07A	29AUG07A																
A1280	Contract No. 5 (PL South) Bid Period:	68'	0'	100	01MAY07A	02AUG07A																
A3560	Contract No 5 Pipeline South (Units G, G1, H)	529'	269'	88	26OCT07A	20NOV09																
A3930	Commissioning - Contract No. 5	206'	206'	0	03FEB09	20NOV09																

Early Bar
 Progress Bar

CSX2 Sheet 1 of 1 Data Date 01 NOV 08
 San Luis Obispo Flood Control And Water Conservation District Run Date 10 NOV 08 11:02
 Nacimiento Water Project
 Construction Summary Schedule

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



Prepared for:

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

SUMMARY CONSTRUCTION REPORT NO. 11

Reporting Period: 10/1/08 to 10/31/08
October 2008

- 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:

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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:

- Installed intake shaft pipe supports PS-3 and PS-4.
- Set-up of tunnel boring machine at Lake Intake.
- Milestone #1 (mid river HDD) for Central Pipeline.
- Jack & bore casing under Santa Ysabel Creek.
- Paving repairs at Booster Pump Station frontage road.

Work Completed This Month:

- Installed intake shaft pipe supports PS-2.
- Completed horizontal micro-tunnel at Lake Intake.
- Installed Gate 10 at Camp Roberts.
- Completed mainline installation of Pipeline Central.7699



Poring retaining wall sections at Questa Tank

Milestones:

System operationally tested and pumping water by December 2010

Construction Progress:

- Installed approximately 156,170 feet of pipeline through October. (26,174) feet for the North Pipeline and 74,700 feet for the Central Pipeline and 55,296 feet for the South Pipeline).
- Completed testing of 74,343 feet of pipeline.
- Completed repaving of 79,939 feet of pipeline trench.

Lake Intake
(Contract 300187.08.01)

Contract Value: \$20,852,138
Contractor: James W. Fowler Co.
Final Completion: January 25, 2009

Prior Month's Main Accomplishments:

- Installed intake shaft pipe supports PS-3 and PS-4.
- Set-up tunnel boring machine.

Work Completed This Month:

- Installed intake shaft pipe support PS-2.
- Completed horizontal micro-tunnel.
- Demobilization of MTBM
- Set intake pipe sections 1 & 2 of 4

Budget:

- \$16,859,998 in payment requests
- \$38,538 in changes through this month



Picking 48 inch stainless steel intake pipe for placement at Intake

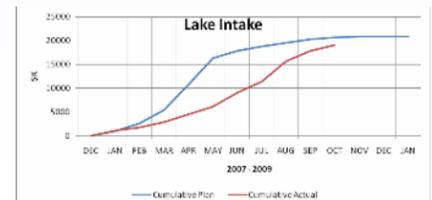
Schedule:

The remaining work for the hydraulic power unit, installation of the intake pipe and connection to the tunnel, the project is behind schedule. Substantial completion currently delayed from 11/25/2008 to 1/5/2009.

Progress:

Work in Place - \$19,108,465.58
% Complete – 91.8
Time Used – 82.1%

Scheduled Budget vs. Approved Invoice:



Facilities
(Contract 300187.08.02)

Contract Value: \$25,546,468
Contractor: Mountain Cascade, Inc.
Final Completion: November 5, 2010

Prior Month's Main Accomplishments:

- Site piping at Cuesta Tank and Rocky Canyon Pump Station.
- UXO investigation of Camp Roberts Tank Site.

Work Completed This Month:

- Demo of tank ring and continued piping at Rocky Canyon.
- Site excavation of Camp Roberts Tank Site and installation of Gate 10.
- Work on retaining wall at Cuesta Tank.

Budget:

- \$2,542,802 in payment requests
- (\$41,532) in changes through this month



Grading site for Camp Roberts tank

Schedule:

The contractor is currently behind schedule, progress at Rocky Canyon has been disrupted by having to replace the tank ring beam and pump bases.

Progress:

Work in Place - \$3,594,198.50
% Complete – 15.3
Time Used – 34.4%

Scheduled Budget vs. Approved Invoice:



Pipeline North
(Contract 300187.08.03)

Contract Value: \$39,894,852
Contractor: Teichert Construction
Final Completion: March 23, 2010

Prior Month's Main Accomplishments:

- Installed 7,699 feet of pipe

Work Completed This Month:

- Pipe installation on North River Road completed.
- Pipe on South River Road ongoing – 1,889 feet installed.

Budget:

- \$10,873,810 in payment requests
- \$1,539,607 in changes through this month



Setting welders box for pipe connection on South Rover Road

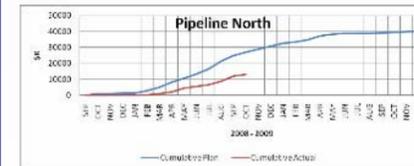
Schedule:

Contractor continued pipe installation through Paso Robles on South River Road. Pipe installation completed overland, west of North River Road. Site investigation and layout continued on Camp Roberts; progress has been slowed by coordinating pipe deliveries with access to overland areas.

Progress:

Work in Place - \$13,319,529.80
% Complete – 32.9
Time Used – 43.7%

Scheduled Budget vs. Approved Invoice:



Pipeline Central
(Contract 300187.08.04)

Contract Value: \$22,671,077
Contractor: Whitaker Contractors, Inc.
Final Completion: October 29, 2009

Prior Month's Main Accomplishments:

- Installed 9,288 feet of pipe
- Tested 12,758 feet of pipe
- Paved 6,650 feet of pipe trench

Work Completed This Month:

- Completed mainline installation, 2,200 feet
- Tested 1,700 feet of pipe
- Paved 4,750 feet of pipe trench

Budget:

- \$19,403,794 in payment requests
- (\$26,023) in changes through this month



Grinding asphalt during early morning on El Pomar Road

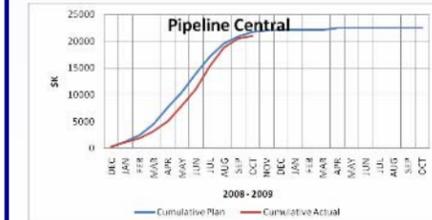
Schedule:

The contractor is well ahead of schedule, and completed mainline pipe installation next month. The tie-ins, testing and fiber optic system and appurtenance work is expected to complete in December.

Progress:

Work in Place - \$20,967,016.90
% Complete – 93.5
Time Used – 51.3%

Scheduled Budget vs. Approved Invoice:



Pipeline South
(Contract 300187.08.05)

Contract Value: \$16,869,531
Contractor: Southern California Pipeline
Final Completion: November 21, 2009

Prior Month's Main Accomplishments:

- Installed 11,630 feet of pipe
- Paved 4,500 feet of pipe trench

Work Completed This Month:

- Installed 5,496 feet of pipe
- Paved 2,982 feet of pipe trench
- Tested 2,600 feet of pipe

Budget:

- \$9,922,296 in payment requests
- \$536,937 in changes through this month



Sheet pile installation for bore pit at Salinas River Crossing

Schedule:

Contractor is ahead of schedule and installed pipe overland to the railroad tracks south of the Cuesta Grade, in very difficult terrain. After 15 October work sites are limited due to environmental constraints. Work on Santa Margarita/HWY 58 and on Stenner Creek Rd. will start in mid-November.

Progress:

Work in Place - \$11,923,835.60
% Complete – 72.4
Time Used – 50.5%

Scheduled Budget vs. Approved Invoice:

