AACLP LOCATION

February 29, 2008
AACLP STATIONS

February 29, 2008

RECREATION AND TRANSPORTATION MANAGEMENT PLAN
EXISTING FACILITIES AND USE AREAS
WEST END

PARSONS
PREPARED OCTOBER 20, 2005
SUPPORT ITEMS FOR AACLP AS OF February 29, 2008

Safety Totals

- **KPC**
  - 1 Recordable accident as of February 29, 2008
  - 1 Lost Time accident
  - Total Man-Hours worked to date 190,000 man-hrs

R&L Brosamer, the paving subcontractor to KPC, has experienced one recordable safety incident to date. Employee off 4 days due to a foot injury caused by dried concrete falling onto employee during equipment cleaning.

- **ACJV**
  - 4 Recordable accidents as of February 29, 2008
  - 0 lost time accidents
  - 1 Recordable for the Month of February 2008.
  - Total Man-Hours worked to date 75,000 man-hrs

ACJV reported 1 recordable due to Coffman employee breaking his finger during sprocket removal on Paving Equipment.

ACJV conducted Emergency Canal Evacuation and Employee Alert Training.
AACLP MAJOR EVENTS
As of February 29, 2008

KPC
Reach 1
- NTP June 4, 2007
- Start Concrete Lining Feb 5, 2008 - EF Mar 3, 2009
- Start To Fill Area Reach 1A - Feb 1, 2009 - EF Apr 1, 2009
- KPC Complete All Work - Mar 31, 2010
- IID Lowers Water Reach 1 Milestone - Sep 1, 2008

Reach 1A

Reach 1B
- Start Prewet Reach 1B - Nov 1, 2007 - EF Aug 6, 2008
- Start Concrete Lining Oct 2008 - EF Feb 1, 2010
- Start To Fill Reach 1B - Feb 9, 2009 - EF Feb 1, 2010
- KPC Complete All Other Work Mar 31, 2010

ACJV
Reach 2
- NTP May 29, 2007
- Start Drain & Start OLS April 15, 2008 - EF June 29, 2008
- OLS Operation Complete Aug 31, 2008 Contract Milestone

Reach 3
- Reach 3 Clearing and Grubbing Completed
- Start Concrete Feb 29, 2008 - EF Apr 16, 2008
- ACJV Complete All Other Work Jul 14, 2008

Contract Completion Date April 10, 2009
ACJV BASELINE SCHEDULE

As of February 29, 2008

2007

2008

2009

2010


Mobilization - June 29, 2007

Dewater Reach 2 - Apr 4, 2008 Early Finish (EF)

Excavate to Canal Prism Invert Reach 2 - Nov 16, 2007 - EF

Grade and Trim Canal - Dec 20, 2007 - EF

Place Concrete for Mainline Reach 2 - Jan 16, 2008 - EF

Begin Fill Reach 2 - Apr 15, 2008 EF

Divert Flow To Lined Canal Reach 2 Apr 25, 2008 EF

Install Coffer Dam Tie-In Upstream Drop 2 North East Side Apr 27, 2008 EF

Reach 2 Complete May 31, 2008

Prewet Reach 3 - Jan 15, 2008 - EF

Dewater Reach 3 - May 26, 2008 - EF

Excavate to Canal Prism Invert Reach 3 - Feb 5, 2008 - EF

Grade and Trim Canal - Apr 15, 2008 - EF

Place Concrete for Mainline Reach 3 - Apr 16, 2008 - EF

Fill Reach 3 - May 26, 2008 - EF

Divert Flow To Lined Canal Reach 3 Jun 1, 2008 EF

Build Flume - Jan 30, 2008 - EF

Start Feb 29, 2008


Reach 2 & 3 Startup Project/Acceptance Jul 14, 2008

Reach 2 & 3 Contract Completion Date Apr 10, 2009

Earned Value Projected 73.1%, Actual 70.1%
KPC BASELINE SCHEDULE
As of February 29, 2008

2007  2008  2009  2010

Mobilization - Sep 1, 2007 Early Finish (EF)
Submittals - Feb 16, 2008 - EF
Prewet Reach 1A, October 30, 2007 EF
Excavate to O&M Reach 1A - Dec 06, 2007 - EF
Dewater Reach 1A - Apr 1, 2009 EF
Excavate to Canal Prism Invert 1A - Dec 31, 2008 - EF
Grade and Trim Canal Reach 1A - Jan 13, 2009 - EF
Place Concrete for Reach 1A - Mar 03, 2009 - EF
Fill Reach 1A - Apr 1, 2009 - EF
Prewet Reach 1B - Aug 18, 2008 EF
Excavate to O&M Reach 1B - Jul 15, 2009 - EF
Dewater Reach 1B - Feb 08, 2010 - EF
Excavate to Canal Prism Invert Reach 1B - Dec 23, 2009 - EF
Grade and Trim Canal - Dec 30, 2009 - EF
Place Concrete for Reach 1B - Feb 01, 2010 EF
Fill Reach 1B - Feb 01, 2010 EF Includes Tie-Ins

29 Aug 07 Start of Sheet Pile Work

Earned Value Projected 45.6, Actual 48.4%
Reach 1A & 1B Contract Completion Date March 31, 2010
ACJV PHOTOS

Reach 3 Excavation Looking East From Drop 3 Tie In Area Sta. 2470+00

Reach 2 Drop 2 Upstream Tie-In Temporary Sheet Pile repair work Sta. 2190+00
ACJV PHOTOS

February 29, 2008

ACJV Reach 3 Paving Train Set Up
Sta. 2200+00

ACJV Staging Temporary Sheet Pile
For Drop 3 Tie-In Sta. 2470+00
Reach 3 Trimmed Slope Prior to Lining Heading West Sta. 2210+00

Reach 3 Shows Coffman Paving Equipment Starting Reach 3 Lining at Sta. 2210+00
Reach 1A Lining Paving Train Setup @ Sta. 1610+00 T-2 Heading Southeast

Reach 1A T-1 Tie-In work and Dewatering Sta. 1260+00
Reach 1B Excavation Sta. 1700+00

Reach 1B Prewet and Excavation at Sta. 1800+00
Reach 1A Lining Paving Train
Turnaround T-2 Sta. 1610+00

Reach 1A Shows RL Brosamer Trimmer Machine In Operation
Sta. 1520+00

February 29, 2008
Reach 1A O&M Road Level
Excavation and Dewatering Looking West from T-1 Area Sta. 1254+00

Reach 1A T-2 Lining Both Sides of Prism Sta. 1600+00
Reach 1A Lining on East Slope of Canal Sta. 1540+00

Reach 1A Lining Curing Operation Sta. 1540+00
ACCOMPLISHMENTS DURING THIS REPORTING PERIOD

- AACLP Newsletter #2 published and being maintained at 5 Kiosks for winter Recreation season.
- Cultural Resource Mitigation Plan completed by IID continues being followed by contractors.
- Concrete lining on Reach 2 began October 26, 2007 and is 97% completed, except for Drop 2 upstream tie ins at Sta. 2190+00.
- Excavation above O & M Road completed in Reach 1A and continued in Reach 1B. Excavation below O&M road continues in Reach 1A in preparation for lining. AACLP excavation total now exceeds 16 million cubic yards.
- KPC lining started northeast slope at Sta. 1524+00 on February 6, 2008.
- KPC remains ahead of schedule and ACJ JV slipped below schedule this month. ACJ JV recovery schedule will regain effort.
- KPC and ACJ JV continues installing and/or operating dewatering wells in Reaches 1A, 2 & 3.
- Start Up Committee established and underway with 7th meeting.
- MBI Media documentation work on AACLP continues. MBI Media library test site is in place.
ACJV

Summary as of February 29, 2008

• Pre-wet of Reach 3 is 100% complete.
• Dewatering Well Installation (Reach 2 & 3) 100% Complete.
• Permanent Sheet Pile Installed @ Sta. 1934+00. Installing Temporary Sheet Pile upstream and down stream of Drop 2, with 3,075 LF of Sheet Pile placed and staging at Drop 3.
• Main Canal lining in Reach 2, 95% complete (25,000 ft.)
• Flume complete. Backfilling Channel Walls 100% complete.
• 3,076,000 cubic yards of excavation to date.
• 2,890 cubic yards of structural concrete poured to date.
• Structural concrete averaged almost 5,000 psi @ 28 days.
• Excavation of Reach 3 is 100% complete, using double shifts @ 10hrs/shift.
• Trimming operation is 99% complete in Reach 2 and starting Reach 3.
• 96” RCP OLS Transfer at Drop 2 is 95% complete.
• Hand paving @ Sta. 1934+00 100% complete.
• Project behind contract project schedule. Recovery schedule underway.
KPC

Summary as of February 29, 2008

- KPC has installed 260 primary, plus 90 invert, dewatering wells in Reach 1A. KPC continues to install a duplicate “booster” invert dewatering system at the east side of canal prism to accelerate & maintain drawdown to at least the minimum specified level at isolated locations.
- There are no quality issues at this time. Moisture content, maintaining the minimum groundwater level below the AACLP; coarse aggregate gradation & cleanliness; and initial paving issues were resolved early on.
- KPC has excavated over 13,000,000 cubic yards to date Reaches 1A & 1B.
- R & L Brosamer’s concrete batch plant and paving equipment began placing concrete lining in A4L at noon on February 6, 2008. 14,434 LF of ½ prism lining has been placed since then.
- KPC’s I-8 Yard; including R&L Brosamer’s batch plant; will receive temporary power from IID Energy early next month.
- The Project is ahead of schedule.
ALL AMERICAN CANAL LINING PROJECT
STATUS AS OF February 29, 2008