SAFETY

Monthly Injury/Illness Data

KPC
- 0 Recordable accidents for the month of August 31, 2008
- 1 Recordable accident as of August 31, 2008
- 1 Lost Time accident
- Total Man-Hours worked to date 197,814 man-hrs

ACJV
- 0 Recordable accidents for the month of August 31, 2008
- 4 Recordable accidents as of August 31, 2008
- 0 lost time accidents
- Total Man-Hours worked to date 161,771 man-hrs

Parsons Recordable:

On August 5, 2008, Parsons employee was bit on arm by insect. Due to overnight swelling the employee visited local hospital and received a prescription for antibiotics. Swelling went down after a few days with no lost time.
ENVIROMENTAL ITEMS

- No endangered species incident reported
- No cultural resources incident reported
- No hazmat incident reported

Successful wildlife rescue of stranded kit fox
Updated ACJV Baseline Schedule
As of August 31, 2008

- 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 Jun 4, 2008 EF
- Install Coffer Dam Tie-In Upstream Drop 2 North East Side Jun 12, 2008 EF
- Reach 2 OLS Operation Complete Sept 19, 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 25, 2008 - EF
- Place Concrete for Mainline Reach 3 - Apr 15, 2008 - EF
- Fill Reach 3 - Jun 12, 2008 - EF
- Divert Flow To Lined Canal Reach 3 Sep 17, 2008 EF
- Build Flume - Jan 30, 2008 - EF
- Build OLS - August 26 - EF OLS Operational NLT Aug 31, 2008
- Reach 2 & 3 Startup Project/Acceptance Aug 31, 2008
- Reach 2 & 3 Contract Completion Date Apr 10, 2009

Earned Value Projected 98.5%, Actual 98.3%
Updated KPC Baseline Schedule
As of August 31, 2008

- Mobilization - Sep 1, 2007 Early Finish (EF)
- Submittals September 13, 2008 - EF
- Prewet Reach 1A, October 30, 2007 EF
- Excavate to O&M Reach 1A - Dec 07, 2007 - EF
- Dewater Reach 1A - Mar 02, 2009 EF
- Excavate to Canal Prism Invert 1A - Dec 29, 2008 - EF
- Grade and Trim Canal Reach 1A - Jan 21, 2009 - EF
- Place Concrete for Reach 1A - February 12, 2009 - EF
- Fill Reach 1A - Mar 24, 2009 - EF
- Prewet Reach 1B - May 30, 2008 EF
- Excavate to O&M Reach 1B - Jun 24, 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 28, 2009 - EF
- Place Concrete for Reach 1B - Feb 01, 2010 EF
- Fill Reach 1B - Feb 5, 2010 EF includes Tie-Ins
- Sep 10 07 Start of Permanent Sheet Pile Work
- Earned Value Projected 75.5, Actual 74.70%
- Reach 1A & 1B Contract Completion Date March 31, 2010
Excavation to Invert Grade Completed to Date:
- Reach 1A (1A-1 through 1A-4)
- Reach 1B (B-3)
- Reach 2
- Reach 3

Mainline Canal Paving Completed to Date:
- Reach 1A (1A-1 through 1A-4)
- Reach 2
- Reach 3

Transition Concrete Paving Completed to Date:
- Reach 2 – Tie-In at Sta. 1934 Southwest and Southeast
- Reach 2 – Tie-In at Drop 2 Southeast
- Reach 3 – Tie-In at Drop 3 Southeast
ACJV
Updated Summary as of August 31, 2008

✓ Earned Value to date is 98.3% of total contract amount
✓ Project is ahead of schedule
✓ Drop 2 Southwest tie-in completed
✓ Sta. 1934 completed and filled
✓ Reach 2 O&M roads completed
KPC
Updated Summary as of August 31, 2008

✓ Earned Value is 74.7% of total contract amount.
✓ KPC has installed 368 primary, and 98 auxiliary invert, dewatering wells in Reach 1A, and 357 dewatering wells in Reach 1B
✓ Dewatering wells continue to be installed in Reach 1B
✓ KPC excavating to invert at B2 and T1 right
✓ Review of coarse aggregate issue continues
✓ Batch plant on hold until ICAPCD accepts settlement offer
KPC ISSUES

- **SCOPE**
  - Reduction in Length of Transition T2 - Negotiating

- **SCHEDULE**
  - Power Pole Protection Interference
  - ICAPCD acceptance of settlement offer to allow KPC to erect and commission aggregate washer and concrete batch plant under existing PERP’s

- **QUALITY**
  - Coarse Aggregate
  - Verification of KPC’s Pre-wetting Procedure
AACLP
Divert Water Flow Into New Canal

Reach 2  June 4, 2008
Reach 3  September 17, 2008
B1  December 8, 2009
B2 & B3  November 30, 2009
NEAR TERM LOOK AHEAD

- Continue pre-wetting in B2
- Continue moisture adjustment of subgrade soils in B3
- Water removal and excavation at transition T1
- Continue excavation to invert at T1 right, Reach 1B, Phase B2
- Commence excavation to invert at T2 right
- Concrete Lining at transition T1 scheduled to begin October 6, 2008; and at transition T2 & Reach 1B, Phase B3, on October 16, 2008
- Divert water into Reach 3 new canal
- Remove transverse sheet pile from Sta 1934
- Complete commissioning of RTUs 1 and 2.
- Complete Phase 2 turnout
Sta 1934 discharge pipe at transverse sheet pile after earthen bank was formed to minimize erosion
ACJV PHOTOS

OLS Turn-Out (Phase 1) post lining

OLS Outlet Structure post lining
ACJV PHOTOS

Removal of stop logs from OLS Outlet gates

Facing south at OLS Turn-Out with slurry mix applied to rip rap spill way
ACJV PHOTOS

OLS Inlet (~Sta 14) structure during installation of rip rap

OLS Inlet during initial filling of OLS
ACJV PHOTOS

Son Tek acoustic Doppler current profiler acquiring data downstream of flume structure

Drop 2 Northeast (Sta 2185) looking west
ACJV PHOTOS

Aftermath of sheet pile removal attempt at Drop 2 Southwest; sheet pile in background had been reinstalled and panel damage is apparent.

Panel repair work at Drop 2 Southwest
Installation of sheet pile along Sta 1260 +65

Facing east looking at sheet pile installed at Tie-In 1
KPC PHOTOS

~ Sta 1260 Well Jetting
operations of dewatering wells

Removal of Earthen Dam from Reach 1A (A3)
KPC PHOTOS

Sta 1776 Power Pole showing undermining of foundation

Sta 1776 rebar work for Power Pole foundation slab to be recast
Reach 1B (B3) at centerline of canal invert showing moisture conditioning of pre-trimmed canal prism (Sta 1864)

Facing upstream of ~Sta 1864 showing pre-wetting measures in B2
ALL AMERICAN CANAL LINING PROJECT

Status as of August 31, 2008