ALL AMERICAN CANAL LINING PROJECT
CM Status as of June 30, 2008
SAFETY

Monthly Injury/Illness Data

KPC
– 0 Recordable accidents for the month of June 30, 2008
– 1 Recordable accident as of June 30, 2008
– 1 Lost Time accident
– Total Man-Hours worked to date 140,957 man-hrs

ACJV
– 0 Recordable accidents for the month of June 30, 2008
– 4 Recordable accidents as of June 30, 2008
– 0 lost time accidents
– Total Man-Hours worked to date 128,012 man-hrs

Emphasis on Hydration During Summer Months:
Contractors and Parsons routinely briefed on the importance of maintaining hydration and best practices to avoid heat stress illnesses.

Near Miss:
June 16, 2008 KPC relocated connex container with a 20 ft antenna/mast still attached to the side near I-8 overpass. While passing beneath an overhead power line with about 8 ft clearance, the power line arced to the antenna. No injuries or damages reported. KPC will now remove antennas entirely prior to relocation.
Environmental Items:

- No endangered species incident reported
- IID, ACJV, and Parsons conduct Fish Relocation Activities
- Annual WEEP Training Conducted
- No cultural resources incident reported
- June 30, 2008 Representatives from Quechan and Cocopah Conduct Tribal Visit of AACLP
- No hazmat incident reported
AACLP MAJOR EVENTS

As of June 30, 2008

Mobilization - Sep 1, 2007 Early Finish (EF)
Submittals June 27, 2008 - EF
Prewet Reach 1A, October 30, 2007 EF
Excavate to O&M Reach 1A - Dec 07, 2007 - EF
Dewater Reach 1A - Mar 05, 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 - Mar 16, 2009 - EF
Prewet Reach 1B - May 30, 2008 EF
Excavate to O&M Reach 1B - Jun 16, 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 1, 2010 EF Includes Tie-Ins

Sep 10 07 Start of Permanent Sheet Pile Work
Earned Value Projected 64.3, Actual 69.0%
Reach 1A & 1B Contract Completion Date March 31, 2010
Updated ACJV Baseline Schedule
As of June 30, 2008


2007

- Mobilization - June 29, 2007
- 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 2, 2008 EF
- Install Cofferdam Tie-In Upstream Drop 2 North East Side Jun 12, 2008 EF
- Reach 2 OLS Operation Complete Aug 29, 2008

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 Jul 25, 2008 EF
- Build Flume - Jan 30, 2008 - EF
- Build OLS - Jul 28, 2008 - EF

2009

- OLS Operational NLT Aug 31, 2008
- Reach 2 & 3 Startup Project/Acceptance Aug 31, 2008

2010

- Reach 2 & 3 Contract Completion Date Apr 10, 2009

Earned Value Projected 90%, Actual 92.5%
# Updated KPC Baseline Schedule

**As of June 30, 2008**

<table>
<thead>
<tr>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
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<td>Mobilization - Sep 1, 2007 Early Finish (EF)</td>
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<td>Prewet Reach 1A, October 30, 2007 EF</td>
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<td>Excavate to O&amp;M Reach 1A - Dec 07, 2007 - EF</td>
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<td>Excavate to Canal Prism Invert 1A - Dec 31, 2008 -EF</td>
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<td>Grade and Trim Canal Reach 1A - Jan 13, 2009- EF</td>
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<td>Place Concrete for Reach 1A - Mar 03, 2009 - EF</td>
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<td>Sep 10 07 Start of Permanent Sheet Pile Work</td>
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<td>Earned Value Projected 64.3, Actual 69.0%</td>
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<td>Reach 1A &amp; 1B Contract Completion Date March 31, 2010</td>
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# Reach 2 Milestone OLS

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<th>3/15/08</th>
<th>4/07/08</th>
<th>4/14/08</th>
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<th>4/28/08</th>
<th>5/05/08</th>
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<td>Install Stilling Well Instr</td>
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<td>11</td>
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<td>Line Old Reach 2 594,000 sq yd</td>
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<td>14</td>
<td>Test OLS In-let and Out-let structures</td>
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<td>16</td>
<td>OLS is Operational, 8/18/08</td>
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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 South
✓ Reach 2 – Tie-In at Drop 2 Upstream South
✓ Reach 2 – Tie-In at Drop 2 Downstream South
✓ Reach 3 – Tie-In at Drop 3 South

* Note: KPC crusher equipment shut down for dismantling on June 30, 2008
ACJV

Updated Summary as of June 30, 2008

✓ Confluence Structure repairs ongoing.
✓ Reach 2 Water is flowing through constructed canal.
✓ Installed 96” RCP will continue upon completion of OLS Outlet Structure & the arrival of crane.
✓ Project is ahead of schedule.
✓ Earned Value to date is 92.5% of total contract amount.
✓ Fish Recovery complete.
✓ Old Reach 2 Canal (OLS) drained.
✓ Excavation for OLS ongoing.
✓ Drop 3 Tie-in complete.
✓ Drop 2 downstream tie-in 80% complete.
✓ IID Instrumentation checkout is 100% complete.
KPC has installed 321 primary, and 98 auxiliary invert, dewatering wells in Reach 1A, and 72 dewatering wells in Reach 1B. They continue installing dewatering wells at T1 left prior to driving sheet pile for transition T1 right.

Review of coarse aggregate issue continues.

NCR-001 – Failure to maintain side slope moisture content in B3 was issued on June 16, 2008. Withholding payment for Pay Item 29 from June 25, 2008, Pay Estimate pending closure of NCR

KPC is demobilizing the Sidewinder Road crusher.

KPC completed all 34,546 LF of full prism mainline paving in Reach 1A on June 16, 2008.

KPC has installed 120 canal safety ladders in Reach 1A.

Earned Value is 69% of total contract amount (70% if work under NCR-001 was included).
Sheet Pile Removal at Drop 2 Tie-In East at Sta. 2190

Sheet Pile Removal at Cofferdam Tie-In at Sta. 1934 on June 4, 2008 Connecting Existing Canal to New Reach 2
Looking Upstream at Tie-In at Sta. 1934 North After Dewatering

Grading OLS Looking East from Herman Schneider Jr. Memorial Bridge
Sta. 00+00 International Lining technology installing PVC Geomembrane Liner.

Soil Being Place Over PVC Line at OLS ~STA 10+00

Wednesday, June 25, 2008 8:00 AM
Looking Upstream from Sta. 2188+00 Dirt Plug Built on Existing Canal

Looking Upstream to ACJV Building a Temporary Platform for Crane on Sta. 2189+76.
ACJV PHOTOS

Looking North at Confluence Structure Slope Awaiting Panel Repair

Looking South to ACJV Removing the IID Instrumentation Platform from Sta. 2189+76 North Side Embankment of Existing Canal
ACJV PHOTOS

Looking Upstream to ACJV
Setting up Forms Prior to Concrete Placement on Tie In Drop 2 (Downstream) Transition Invert

Looking Downstream to ACJV
Fontana Steel Crews Placing Rebar on Left Side Transition Slope (Tie In Drop 2 Downstream)
Drop 3 Tie-In Sta. 2467+50 to Sta. 2471+00
REACH 2 FISH RELOCATION
REACH 2 FISH RELOCATION

Station 1950 Looking at the Three Common Carp Swimming Eastern Part of the Old Reach 2

Sta. 2120 Fish Relocation Using Track Loader Bucket to Transport Fish
REACH 2 FISH RELOCATION

Station 1970 Looking southwest at a Seine Net Strung Across the Bottom of the Herman Schneider, Jr. Memorial Bridge

Station 1950 IID Representative in the Old Reach 2 Using a Hand Held Fish Net to Transfer Fish
REACH 2 FISH RELOCATION

Station 2160 Looking East at Section of Old Canal East of Drop 2. The Fish Relocation Crew is at Bottom of the Canal and on the Top of the South Side

Station 2170 Looking Northeast at Fish Relocation Crew Dragging Seine Net across the width of the Old Canal just East of Drop 2
REACH 2 FISH RELOCATION

Station 2190 Looking South at the Fish Relocation Crew in the Canal Holding a Seine Net

Station 2190 Looking Northeast at the Excavator Being Used to Transport Fish from the Old Canal to the New Canal. Fish Relocation Crew at the Right Side

06.12.2008 07.02
REACH 2 FISH RELOCATION

Fish Collection at Drop 2 with Long Reach Excavator in Background

Relocation of Fish into Newly Lined Canal
Sta. 1265+00  R&L Brosamer moved equipment to right side of slope

Sta. 1269 KPC progress on the Canal Reach 1A.
KPC continues to work on Sta. 1350+00 to set up Plug

Sta. 1373+00 water current headed to the Plug Sta. 1350+00
Sta. 1630+00 KPC Continues Installment of Jet Wells.

Sta. 1620 Facing Down Stream of the Existing Canal in Reach 1A, down stream Tie In.
Sta. 1865+00 progress picture B3.

Sta. 1865+00  KPC Progress Picture of Excavation for the Future Concrete Lining
KPC PHOTOS

Brosamer R&L Staging Equipment on B3.

Sta. 1888 Left Side Spoil Area Outside of the Proposed Canals Right of Way. Brosamers' New Equipment Staging Area Along Reach 1B Area B3

Wednesday, June 18, 2008 8:43 AM
Divert Water Flow Into New Canal

Reach 2       June 4, 2008
Reach 3       July 17, 2008
A1-A4        December 18, 2008
B1           December 9, 2009
B2 & B3      January 9, 2009
NEAR TERM LOOK AHEAD

- Commence installation of temporary sheet pile in transition T1
- Commence installation of dewatering wells at B2 left
- Continue installation of dewatering wells at transition T1 left
- Continue excavation in Reach 1B, Phase B2
- Concrete Lining at transition T1 scheduled to begin October 2, 2008; and at transition T2 & Reach 1B, Phase B3, on October 15, 2008
- Divert water into Reach 3 new canal
- Complete concrete paving at the south side of Drop 2 west
- Complete confluence
- Complete OLS Inlet and Outlet Structures
ALL AMERICAN CANAL LINING PROJECT
Status as of June 30, 2008