

**Weekly Status Report**  
**May 27, 2011**

<b>SIPHON BARREL CONSTRUCTION PROGRESS</b>		
<b>Location</b>	<b>Segments In Heading</b>	<b>Segments Complete</b>
Coulee North, Heading #1:	108	42
Coulee North, Heading #2:	36	28
Coulee South, Heading #3:	71	45
Branch West, Heading #4:	63	35
Branch East	55	22
<b>TOTALS</b>	<b>334</b>	<b>172</b>
<b>PERCENT COMPLETE</b>		<b>51.5%</b>

**SUMMARY OF WORK ACTIVITIES**

**Current Activities:**

***Siphon Rebar Cage Fabrication***

Ironworkers continue to fabrication cages.3A's and 6A's

***Dewatering***

North Coulee only heading currently on line, extending to the north.

***Barrel Construction***

Coulee North Heading #1: (2)  
Coulee North Heading #2: (0) currently suspended.  
Coulee South Heading #3: (2)  
Branch East: (2)  
Branch West: (3)

***Joint Testing***

New Passed: (3)  
New Failed: (0)  
Retests, Passed: (3)  
Retests, Failed: (1)

***Excavation and Backfill***

Backfill: Coulee All headings  
Excavations: Minor amounts all four headings

**Upcoming Significant Activities:**

None

**Photos:**



View from the south outlet structure of the Weber Coulee Siphon. Pipeline construction has proceeded quite some distance from the frontage roads where headings began. Siphon pipe construction now over 50% complete.



Subgrade prepared and trimmed to final shape just prior to placing the protective coating for a segment on the Weber Coulee North heading.

Submitted by: James Gigstead, PE  
***Resident Engineer***