

**Sandpiper Pipeline Project**  
**Weekly Construction Status Report**  
**Docket # 13-848**  
**July 26, 2015 through August 1, 2015**



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**Facilities Construction**

This Week's Activities	This Week's Activities
<b>Beaver Lodge</b>	
Continue forming and install rebar for mainline pump upper foundation block #2. Continue forming, rebar and pouring pump shelter building foundation walls and piers. Install grounding at mainline pump foundation blocks. Form sump walls for fire pond pump house foundations. Backfill at ESB 1, pour slab, and grade site near building. Continue assembling ESB 5 building framing and start to install steel. Hydro-excavate for transfer pump foundation and mechanical excavation. Continue drilling, install rebar, and pour cable tray piers. 4-way sweep on east side of site. Grading at roads, start to install class 13 material. Forming and rebar for tank 9504 and 9505 ring walls, continue pouring, complete ring wall for tank 9504.	
<b>Stanley</b>	
RCP installation to continue. Road construction continuing, including FWP area and erosion control blankets. Started drill pier construction. ESB steel erection to continue and planned to be complete this week. Poured around two (2) Injection Pump casings. Adjusted West Injection Pump casing. Complete FW Pond concrete work. Completed Cable & Earthwork in Tank demo area. Continue RCP installation. Tank area 9005 completed and earthwork started by the tank contractor.	
<b>Berthold</b>	
ESB buildings installation; exterior and interior panels and accessory/finish components. Pump Shelter foundation wall forming, bar placement, and pouring. Mainline pump blocks bar placement, forming, and pouring. Drilled shaft ("yard foundations") construction. Finish grading, and miscellaneous general grading work Tank foundation excavation and controlled backfill.	

Next Week's Activities	Next Week's Activities
<b>Beaver Lodge</b>	
Pour mainline pump upper foundation block #2, start stripping forms from pump block #1. Start forming and installing rebar mainline pump upper foundation block #3. Continue forming rebar and pouring pump shelter building foundation walls and piers. Install grounding at the pump shelter foundations. Continue forming and rebar at the sump walls for fire pond pump house foundations. Excavate for the second booster pump foundation, install flowable or engineered fill. Backfill and grading at ESB 1. Set steel framing for ESB 5 building. Excavate for transfer pump foundation and place flowable fill. Continue drilling, install rebar, pour cable tray piers, and start drilling for pipe and valve support piers. Continue grading at roads, install class 13 material. Forming, rebar and pouring for tank 9505 ring wall, clean-up at tank 9504.	
<b>Stanley</b>	
ESB Sheet Steel erection to start. Install Injection Pump footings & forming for pump pads. Strip forms at FW Pond concrete work. Earthwork at Fire Pond. Back fill at Fire Pond Pump house. RCP installation to continue. Road construction continuing, including FWP area and erosion control blankets. Tank area 9007 to be completed and ready for the tank contractor. Continue drill pier construction.	
<b>Berthold</b>	
ESB buildings installation; accessory/finish components. Pump Shelter foundation walls rebar placement and forming, and concrete pouring. Drilled shaft ("yard foundations") construction. Finish grading, and miscellaneous general grading work Mainline pump blocks form stripping.	

Terminal Construction		
Site	% Complete	Status
Beaver Lodge	22%	In Progress
Stanley	26%	In Progress
Berthold	23%	In Progress

Tank Construction		
Site	% Complete	Status
Beaver	123	PU-13-848
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