

**NST  
EXPRESS**

**PSC Monthly Activity Report  
July 2016  
Case No. PU-15-232**

## 1. Summary

In the month of July 2016 at the Alexander facility, contractor completed LACT foundation pour, continued to pour miscellaneous pads, MCC building set, Tank-100 and Tank-200 Transformer pad completed and Tank liners installed. Tank contractor erected 3<sup>rd</sup> ring wall on Tank-100 and initiated work on Tank-200 work.

The NST express pipeline construction crew completed the Yellowstone river Horizontal Directional drill, continued to bore all road crossing and approximately lowered/backfilled 87 percent of the pipeline from Fairview to Alexander.

At the Fairview facility contractor will continue to work on all foundation work for the MCC building, foundation for the booster pumps and erect pipe supports. All underground piping for the Fairview facility in place and backfilled.

## 2. Progress

At the Alexander site, contractor will continue to complete all foundation work, work on the helical pier installation and initiate LACT canopy work. Electrical team to continue work on MCC building and set cable trays. Tank vendor will begin to erect Tank-200 ring walls and continue work on Tank-100 3<sup>rd</sup> ring wall.

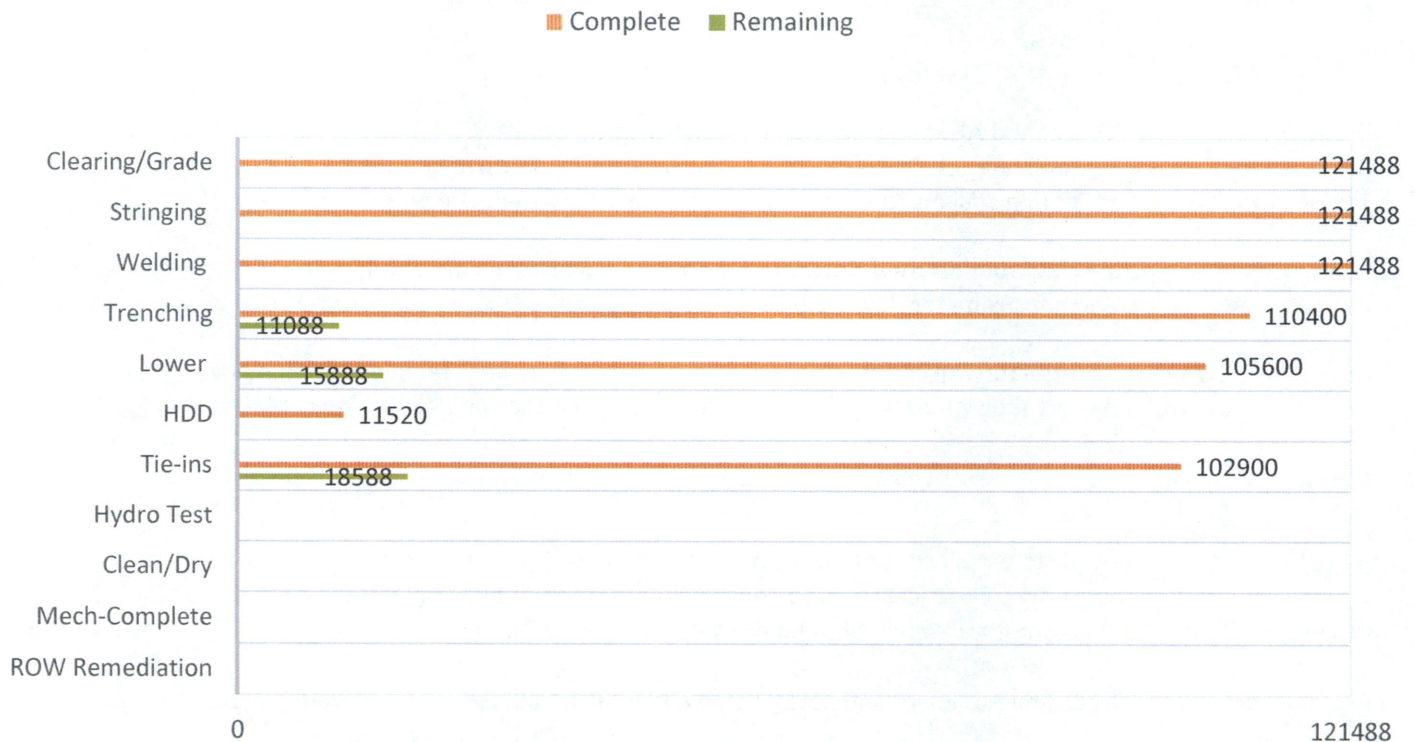
Pipeline contractor will continue to lower and backfill pipe and work on all tie-in work at road crossing.

Civil work for mayor equipment at the Fairview facility initiated, MCC building delivered, and begin helical pier installation.

### 3. Construction

Pipeline Construction						
Task	Start	End	Complete	Remaining	% Complete	% Project
Clearing/Grade	0+00	1210+81	121488		100%	5%
Stringing	0+00	1210+81	121488		100%	5%
Welding	0+00	1210+81	121488		100%	20%
Trenching	0+00	1104+00	110400	11088	91%	15%
Lower	0+00	1056+00	105600	15888	87%	5%
HDD	0+00	1141+08	11520		9%	10%
Tie-ins	0+00	1029+00	102900	18588	85%	10%
Hydro Test	0+00	0+00			0%	5%
Clean/Dry	0+00	0+00			0%	10%
Mech-Complete	0+00	0+00			0%	5%
ROW Remediation	0+00	495+00			0%	10%

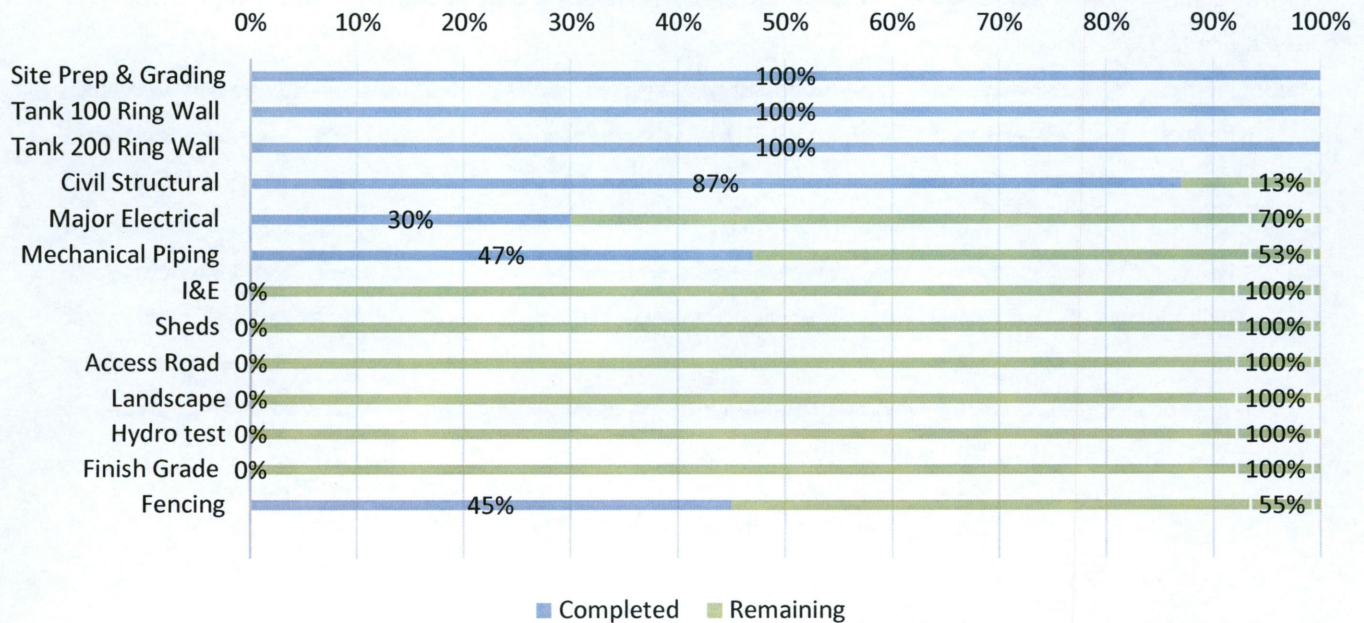
### PIPELINE CONSTRUCTION PROGRESS/TASK



### Alexander Construction Progress/Task

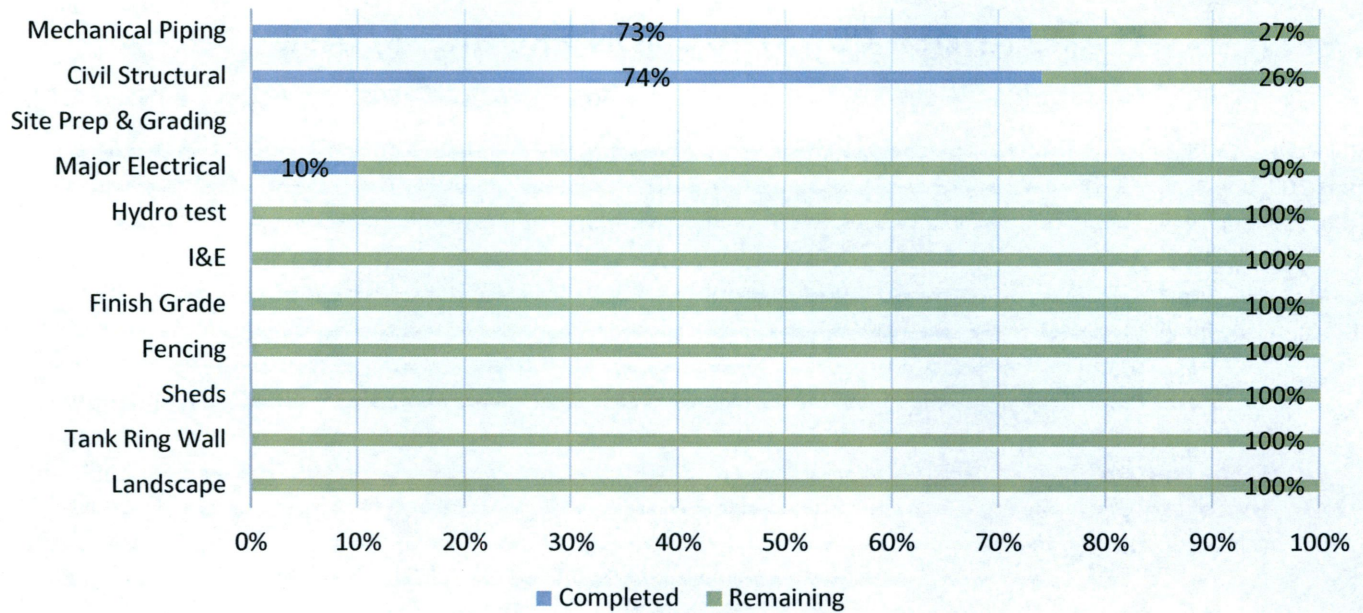
Tasks	Mobilization Date	Start Date	Days Working	Days Planned	Comp. %	Remaining %	Status
Site Prep & Grading	4/12/2016	4/12/2016	24	20	100%		Completed 5/26
Tank 100 Ring Wall	5/04/2016	5/04/2016	9	9	100%		Complete
Tank 200 Ring Wall	6/13/2016	6/01/2016	15	23	100%		Complete
Civil Structural	5/04/2016	5/04/2016	72	83	87%	13%	
Major Electrical	6/16/2016	6/13/2016	48	162	30%	70%	
Mechanical Piping	6/06/2016	6/17/2016	20	64	47%	53%	
I&E	7/23/2016	7/23/2016		53			
Sheds	8/15/2016			24			
Access Road	8/22/2016			3			
Landscape	9/01/2016			10			
Hydro test	9/16/2016			10			
Finish Grade	9/15/2016			30			
Fencing	9/01/2016	8/01/2016	7	36	45%	55%	

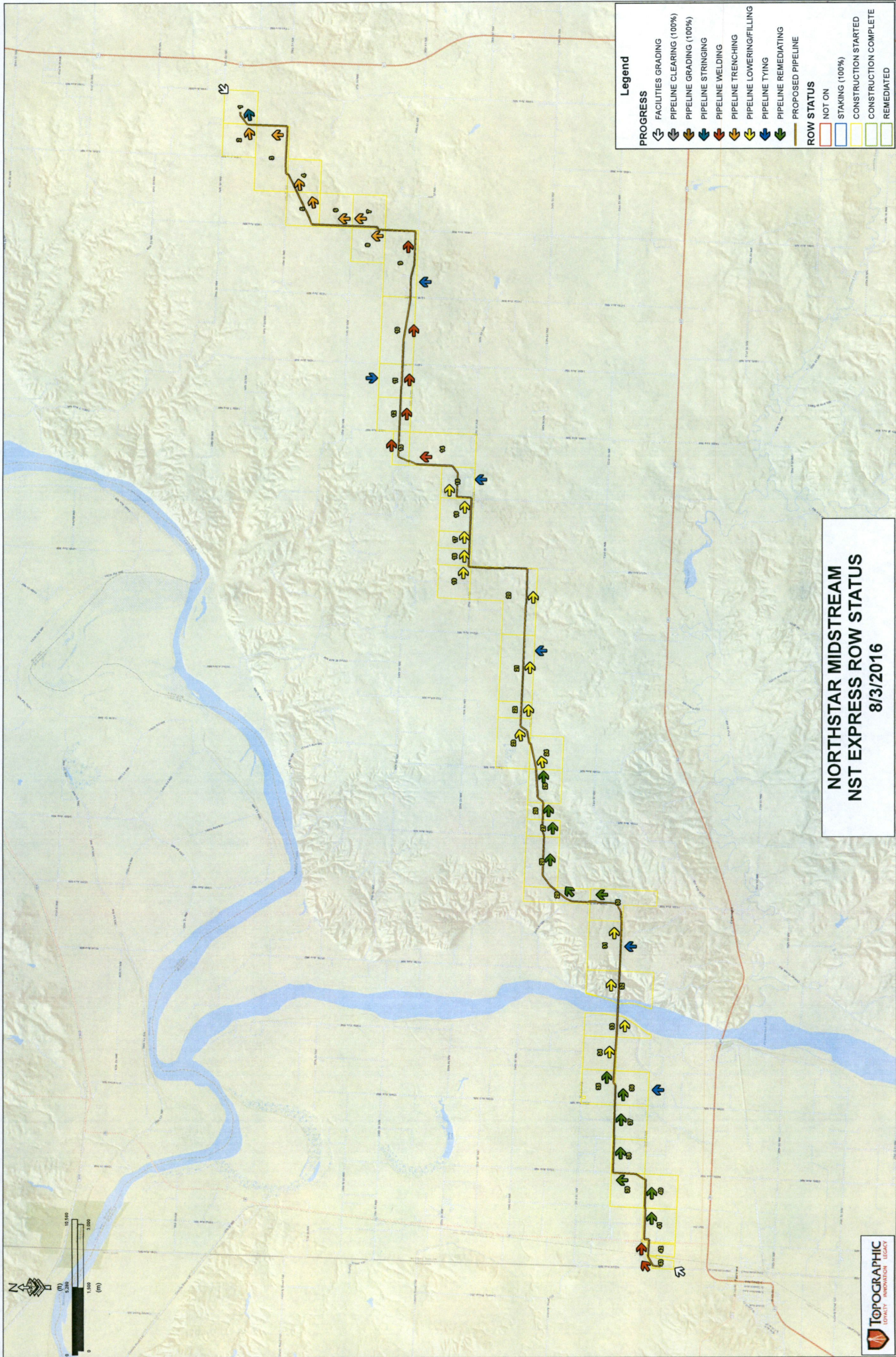
### ALEXANDER CONSTRUCTION PROGRESS/TASK



Fairview Construction Progress/Task							
Tasks	Mobilization Date	Start Date	Days Working	Days Planned	Comp. %	Remaining %	Status
Mechanical Piping	5/2/2016	5/9/2016	51	94	73%	27%	
Civil Structural	6/6/2016	7/14/2016	14	45	74%	26%	
Site Prep & Grading	6/15/2016						
Major Electrical	7/1/2016	8/14/2016	5	54	10%	90%	
Hydro test	8/1/2016						
I&E	8/15/2016						
Finish Grade	9/5/2016						
Fencing	9/15/2016						
Sheds	9/30/2016						
Tank Ring Wall	NA						
Landscape	NA						

### FAIRVIEW CONSTRUCTION PROGRESS/TASK





**Legend**

PROGRESS	
	FACILITIES GRADING
	PIPELINE CLEARING (100%)
	PIPELINE GRADING (100%)
	PIPELINE STRINGING
	PIPELINE WELDING
	PIPELINE TRENCHING
	PIPELINE LOWERING/FILLING
	PIPELINE TYING
	PIPELINE REMEDIATING
	PROPOSED PIPELINE

ROW STATUS	
	NOT ON
	STAKING (100%)
	CONSTRUCTION STARTED
	CONSTRUCTION COMPLETE
	REMEDIATED

**NORTHSTAR MIDSTREAM  
NST EXPRESS ROW STATUS  
8/3/2016**

