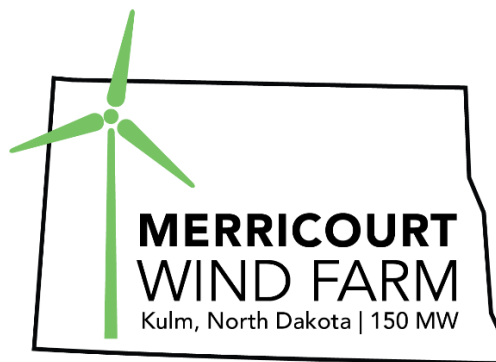


# Merricourt Wind Farm Monthly Meeting October – 2019 Summary



# TABLE OF CONTENTS

- 1. EXECUTIVE SUMMARY & SITE SCHEDULE**
  - High Level Summary of Month in Review
  - Contractual Milestones
  - Review Schedule
- 2. SITE SAFETY & ENVIRONMENT**
  - Review Recordable Incidents, First Aids, Near Misses, Good Catches and Proactive Safety Measures
  - Address any Potential Environmental Items
- 3. CURRENT STAFFING LEVELS**
  - Review Previous Month Staffing Levels
- 4. MAJOR EQUIPMENT ON SITE**
  - Review Major Equipment from Previous Month
- 5. QUALITY CONTROL REVIEW**
  - Stats Update and Documentation Review.
- 6. RFI'S**
  - Review Procore RFI Log
- 7. SUBMITTALS**
  - Review Procore Submittal Log
- 8. CHANGE ORDERS**
  - Review of Change Orders
- 9. NON-CONFORMANCE REPORTS**
  - Discussion of Potential or Previous NCR's
- 10. LIST OF DEFECTS**
  - Discussion of Potential or Previous Defects
- 11. PROJECT COSTS**
  - Financial Details from Previous Month
- 12. PERMITTING STATUS & COMPLIANCE**
  - One Calls, County & State Permit Status
- 13. LANDOWNER & LOCAL COMMUNITY ISSUES**
  - Discuss Conversations / Concerns
- 14. CRITICAL ISSUES**
  - Open Discussion
- 15. ADDITIONAL DISCUSSION ITEMS**
  - Open Discussion
- 16. PROJECT PHOTOS**

## ATTACHMENTS

- Attachment #1 Summary Schedule
- Attachment #2 Detailed Schedule
- Attachment #3 Critical Path Schedule
- Attachment #4 Submittal Log
- Attachment #5 RFI Log

## NOTES

## 1. EXECUTIVE SUMMARY

- During the month of October Wanzek performed the following tasks:
  - Civil Access Road Install
  - Collection Cable Deliveries
  - Collection Line Boring
  - Foundation Reinforcing Steel Deliveries
  - Foundation Installation
  - County Road Upgrades
  - O&M Building Foundation

## 2. SITE SAFETY & ENVIRONMENTAL

This project has worked **73** days without a recordable incident, **73** days without a lost time incident, **16** days without a first aid incident and **4** days without an equipment or property damage.

- Set date for emergency response drill in November.
- Review and coordinate traffic control plan amongst all stakeholders on project daily.
- Reviewed and conducted EDF Safety Stand Down items over the month of October.

Wanzek Site Safety Statistics to 10/31/19		
Statistics	October	Project to Date Total
Lost Time Accidents Cases	0	0
Lost work days	0	0
Recordable cases	0	0
First-Aid cases	1	1
Equipment / Property Incident	1	1
Supervisor Safety Check	68	104
Safety Professional Checks	34	68
Site Orientations	17	117
Good Catches	5	8

### RECORDABLES

- **None to report.**

## NOTES

**FIRST AIDS**

- (10/15/19) An employee was manually handling a section of culvert, when the sharp edge of the culvert cut through the employees gloves and cut their right index finger. The employee required minor first aid treatment and was returned to work immediately after.

**EQUIPMENT/PROPERTY INCIDENTS**

- (10/27/19) While opening the door of a motor grader during a daily equipment inspection, an employee struck the window of the door against a bracket recently mounted to the cab meant for GPS equipment tracking. The company who installed the bracket assumed responsibility, and the bracket has since been relocated on the equipment.

**NEAR MISSES**

- None to report.

**GOOD CATCHES / Wooden Nickels**

- 10/5/19 – Employee noticed a trailer in the yard was hooked up to the wrong ball because it was painted the wrong color and stopped crew before driving off.
- 10/16/19 – Employee consistently maintaining and performing thorough checks on equipment in the yard daily before leaving for the day and cleans off all mud covering lights/mirrors/glass.
- 10/17/19 – Employee was standing on culvert with muddy boots. Another employee observed this and asked him to get down before the employee fell.
- 10/21/19 – Employee goes above and beyond daily equipment inspections, and often time has been observed inspecting other equipment in the yard during down time.
- 10/22/19 – Two employees had seen cattle escaped from their enclosure, and the employees took initiative to return the cattle to their enclosures and repaired the area of damaged fence where the cattle escaped.

**SWPPP/SPCC/ENVIRONMENTAL**

- Ongoing erosion control BMP's installed and maintained throughout the project.
- Cultural site fencing install
- Scherbenske Truck Diesel Spill

**3. CURRENT STAFFING LEVELS**

- EDF: 4
- Wanzek Management: 13
- Wanzek Craft: 54
- Strata: 14
- Westwood: 2

- Element: 2
- TRC: 8
- Ellingson: 4
- Titan: 4

#### 4. MAJOR EQUIPMENT ON SITE

- Civil Installation Equipment
- Batch Plant & Redi-Mix Trucks
- Construction Offices
- Boring Equipment
- Tele-belt Concrete Installation Equipment

#### 5. QUALITY CONTROL

- Refining road gravelling yield.
  - Pot holing roads to design gravel cross section has been achieved.
- Benchmarks Completed in October
  - Bore Installation Activities
  - Cement Stabilization
  - Foundation Ped Rebar and Conduit Placement
- Civil Access Roads Summary
  - Use of 580i & 380i fabric.
  - Transmitting Completed RFI's to EDF once Westwood approves use of 580i or 380i fabric.
  - Quality checks occurring on roads to ensure proper cross section depths.
- WTG Foundations:
  - 18 Foundations placed in the month of October.
  - Test cylinders 3-day tests have been all breaking well.
  - Barr Engineering Visit 10/21/19. This visit was provided to EDF via transmittal.
- Miscellaneous
  - Populating Civil/Foundation/Collection WTG Quality Books & Procore as work is completed.
- County Road Upgrades
  - Cement Stabilization Work started and finished on 91<sup>st</sup> ST SE, 88<sup>th</sup> ST SE & 65<sup>th</sup> Ave SE. All cement stabilization work capped with aggregate during October.

#### 6. RFI'S

- See attached RFI Log

#### 7. SUBMITTALS

- See attached Submittal Log

## NOTES

## 8. CHANGE ORDERS

- CO #1 Additional Rebar – Executed
- CO #2 Public Road Improvements – Executed
- CO #3 Archeological Requirements – Executed
- Additional Deviations:
  - Unsuitable subsurface conditions at multiple WTGs.
  - Buoyant Dewatering
  - O&M
    - Asphalt
    - Electric Fence
  - Substation Road Cattle Guard
  - T55 Foundation up size to Buoyant

## 9. NON-CONFORMANCE REPORTS

- None to report.

## 10. LIST OF DEFECTS

- None to report

## 11. PROJECT COSTS

- None to report.

## 12. PERMITTING STATUS & COMPLIANCE

- PSC ND
  - Case No. PU-19-144
- Dickey County, ND
  - Approach Permits have been approved.
  - Utility Permits have been approved.
  - Notification of Public Road Improvements have been given.
- McIntosh County, ND
  - Approach Permits – Not Required.
  - Utility Permits sent to County and approved.
  - Notification of Public Road Improvements has been given.

## 13. LANDOWNER & LOCAL COMMUNITY ISSUES

- None to report

## 14. CRITICAL ISSUES

- Winter weather beginning to set in.

## NOTES

## 15.ADDITIONAL DISSCUSSION ITEMS

- Open Form.
- Future Monthly Meetings.

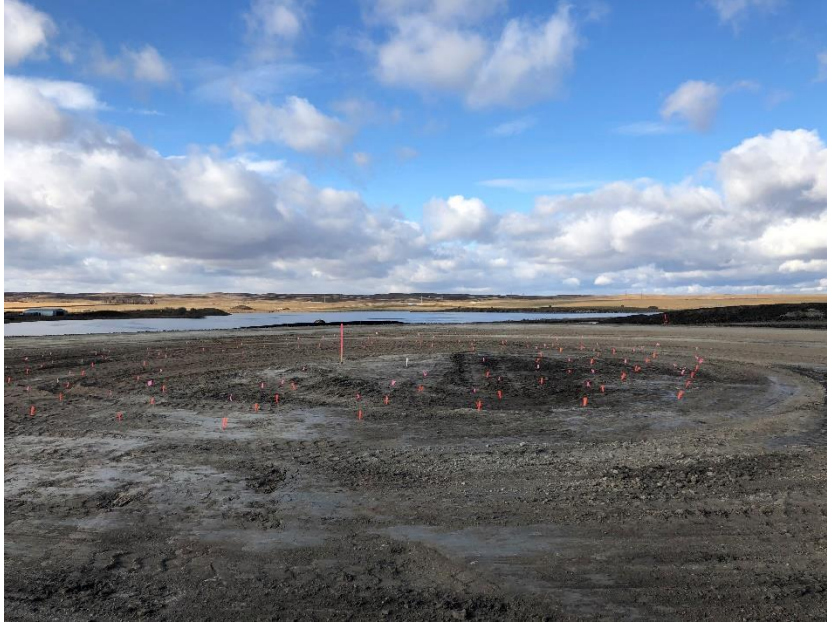
## 16. PROJECT PHOTOS

Foundation formed



## NOTES

Geopier Site Surveyed



Road 50



NOTES