

**Site/Project Location:** Foxtail Wind Farm– Dickey County

**Date of Inspection:** 11 September 2018

Keitu staff visited the Foxtail Wind Farm project for a construction inspection. Inspection of construction sites focused on (1) confirming surface disturbance/work occurring within ND PSC-approved work corridor and/or route; (2) topsoil segregation occurring; (3) vegetation removal consistent with tree & scrub mitigation plan; and (4) storm water runoff and sediment control.

### **Observed Work / Weather Conditions**

Visit occurred between 12:30 p.m. to 3:00 p.m. The weather was mostly cloudy, temperature at 77°F, winds at 15-20 mph out of the south and no precipitation.

The Foxtail Wind Farm project construction is underway and is expected to be completed in two stages. The first stage of the project is to construct the roads, site pads, and wind farm infrastructure. The first stage is expected to be completed in late fall of 2018. The second stage of the project includes the construction of wind turbines and is expected to be completed in the fall of 2019. At the time of this inspection, approximately one-third of the project sites were complete with string roads, site pads, and concrete footings for turbines. Approximately one-third of the project sites had completed the string roads and site pads, and concrete for turbine footing were currently being poured. The other one-third of the project sites were in the process of topsoil segregation for string roads and pad sites.

### **Top Soil Management / Condition / Erosion Control / Stormwater Management**

With varying topsoil depth at each site, grader operators have shown to be proficient in separating topsoil on string roads and turbine sites. Crew is beginning string road construction near turbine sites T1 and T23. Recent weather conditions and cattle have damaged silt fences between sites T-40 and T-49. Peter Nelson, Project Manager of Wanzek Construction stated this area will be fixed within 24 hours (9-11-2018) and that Wanzek Construction employs a crew to routinely check and remediate issues with silt fences. All roads and turbine sites inspected showed adequate segregation of topsoil and subsoil with topsoil being used as an outer berm for string roads and turbine sites.

### **Vegetation Condition**

No evidence of tree or shrub removal observed.

### **Deficiencies**

Silt fence damages between sites T-40 and T-49. Peter Nelson stated this issue will be fixed within 24 hours (9-11-2018).

### **Actions Taken/To Be Taken**

Damaged silt fences must be repaired or replaced within 24 hours to prevent sediment runoff from storm water. All erosion control devices will be routinely monitored for damage caused by weather and cattle.

**Keitu Inspector:** ZAP

**Inspection Report Submitted:** 21 September 2018

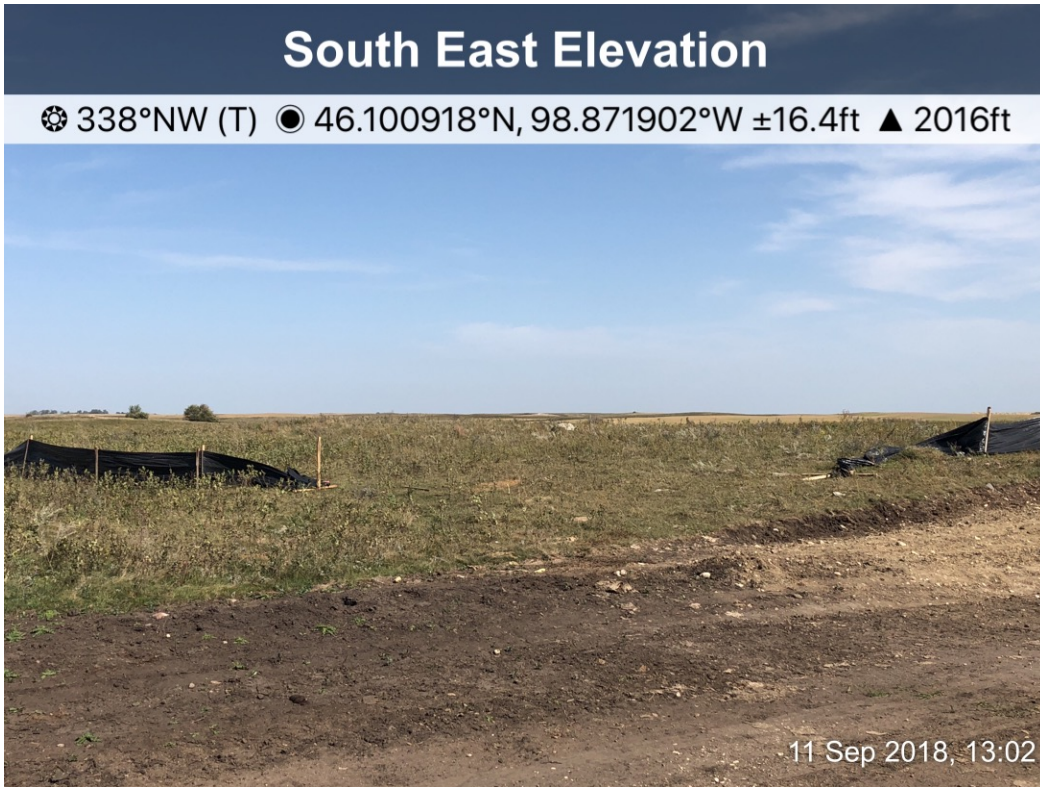
**Report Photo #1 "Topsoil Segregation- Site T-21"**



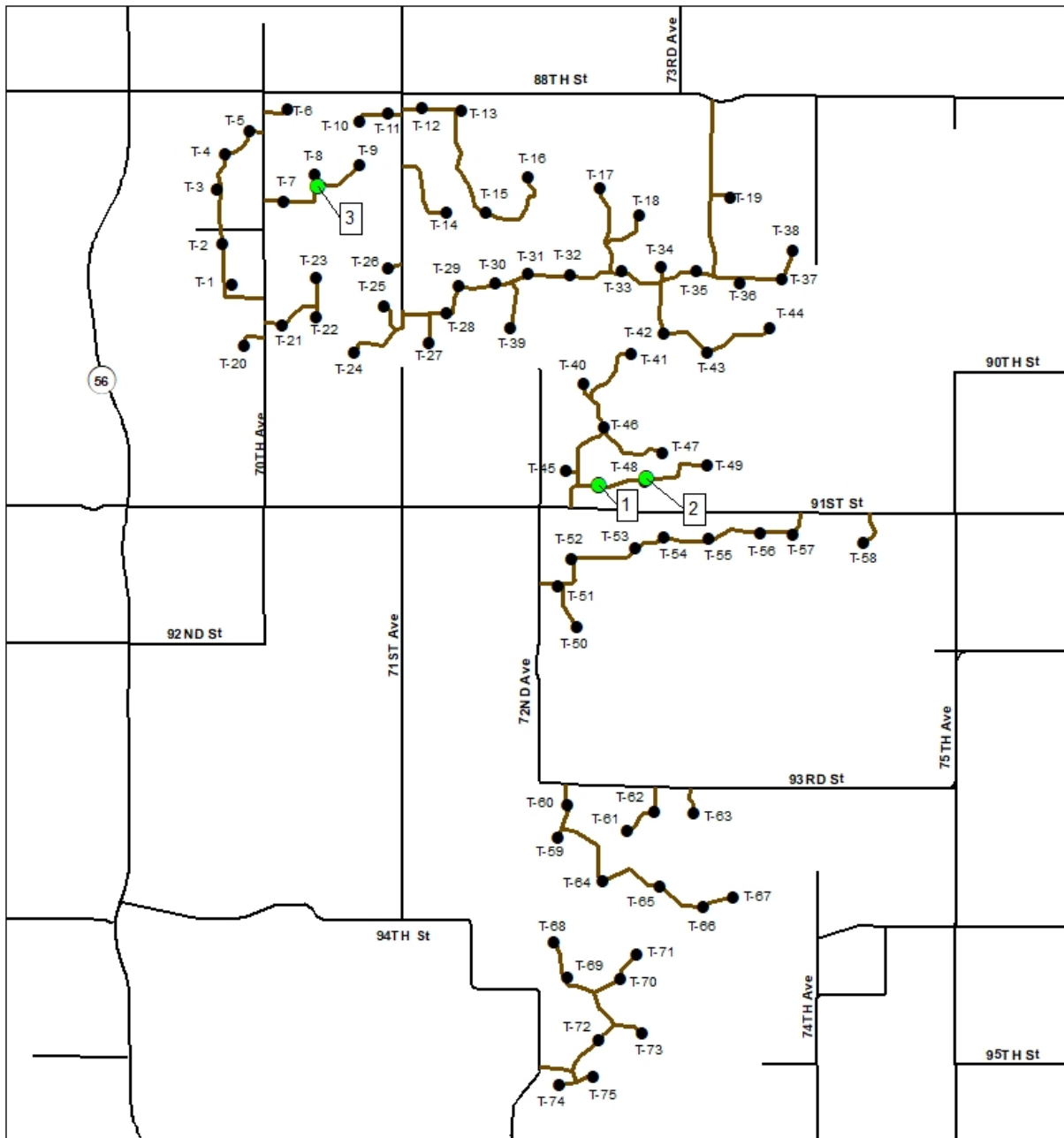
**Report Photo #2 "String Road between Sites T-40 and T-46"**



**Report Photo #3 "Sediment Fence Down Between Sites T-40 and T-45"**



**Site Location Map**



**Foxtail Wind Farm**

- Photo Point
- Turbine Location
- Proposed Access Road
- State and County Roads

0 1 2 Miles  
0 1.5 3 Kilometers

Dickey County, North Dakota