

Minnesota Projects Overview

Clay Cameron
Project Director, Renewable
Development

Danell Herzig
Director, Renewable Development

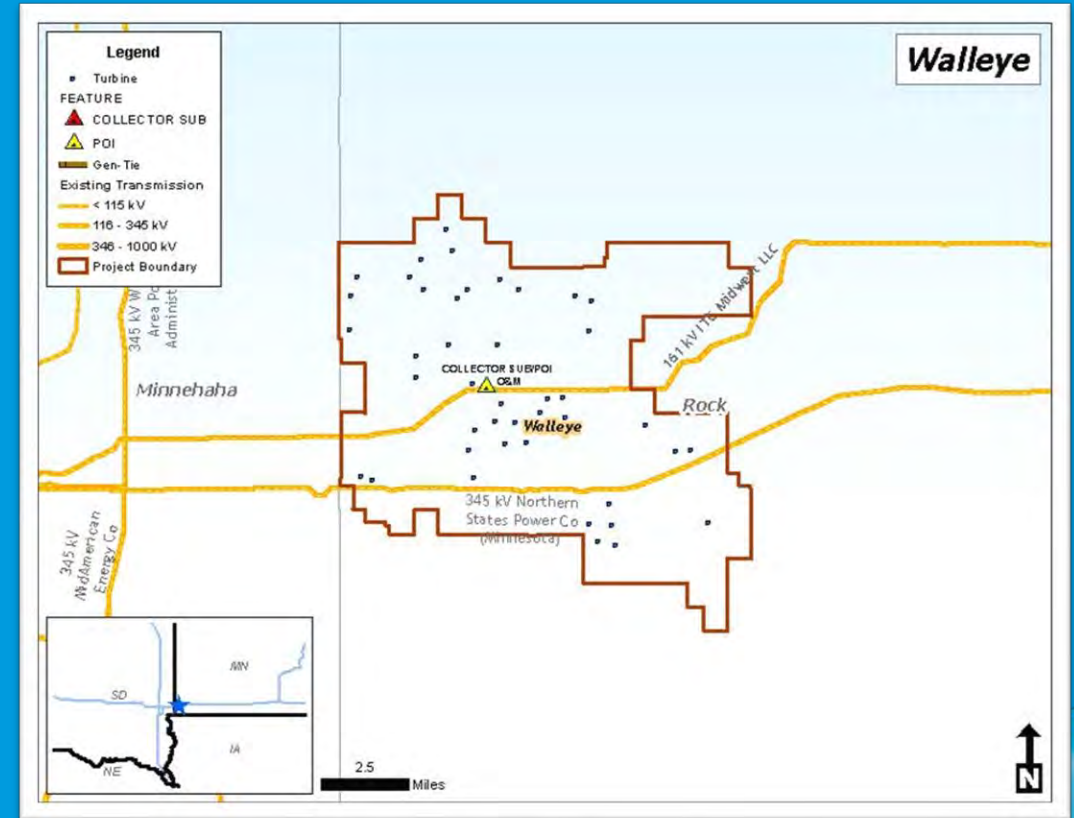
March 28, 2022



Local Investment, Revenue & Clean Energy.

Walleye Wind Project Overview

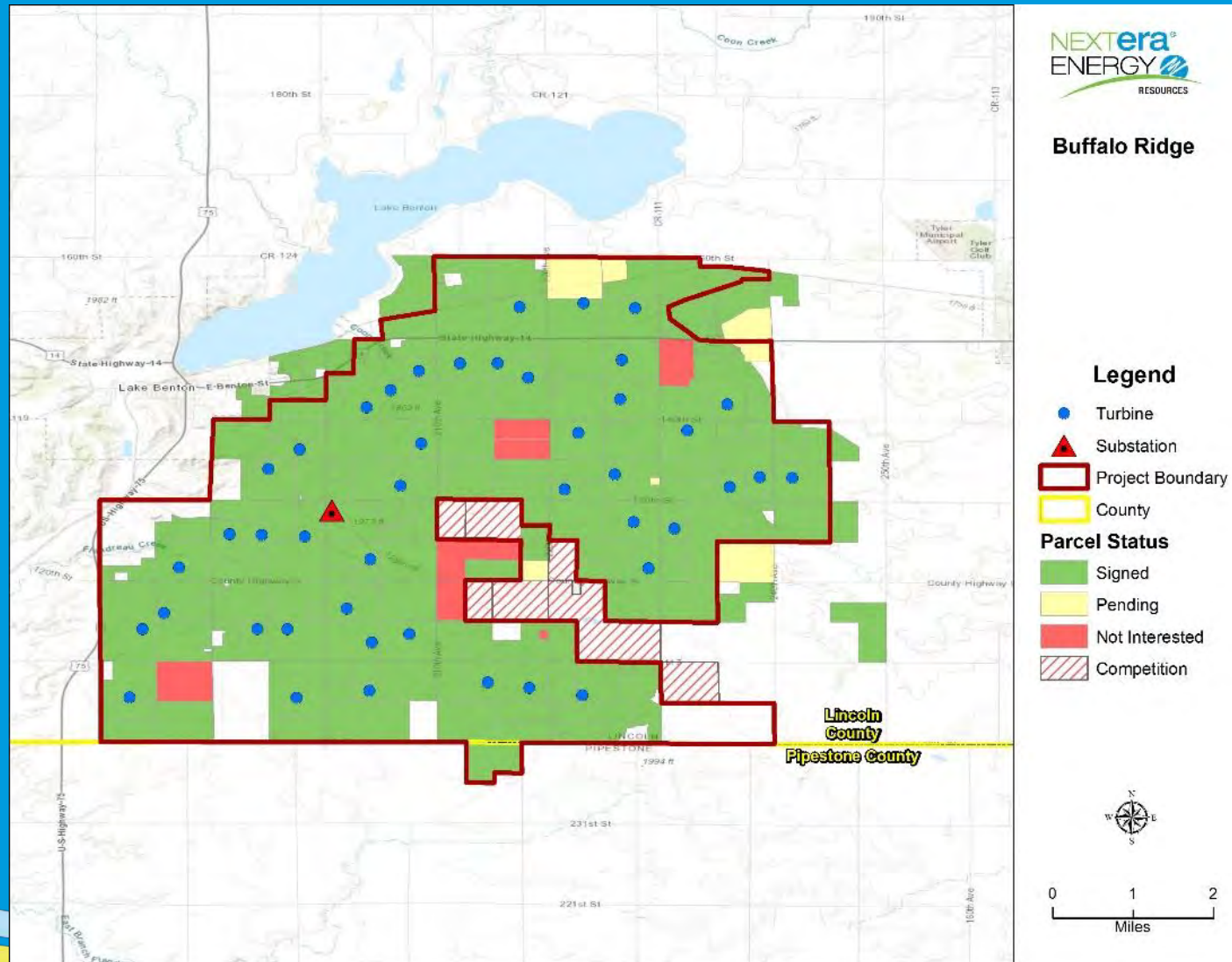
- ▶ **110.8 MW; 40 turbines**
 - ▶ Total height: 450-585 feet
- ▶ **Aircraft Detection Lighting System (ADLS)**
- ▶ **Application approved by Public Utility Commission**
- ▶ **Construction and commercial operation – 2022**



Buffalo Ridge Project overview

- ▶ The proposed Buffalo Ridge Wind Project and all associated infrastructure is located in Lincoln County, Minnesota
- ▶ There was an existing 26 MW project known as Buffalo Ridge wind in the project area which was fully decommissioned in 2017
- ▶ Buffalo Ridge Wind has an executed 25-year Power Purchase Agreement with Great River Energy
- ▶ Project consists of up to 40 turbines with nameplate capacities of either 2.52 MW or 2.82 MW

Buffalo Ridge Area Map



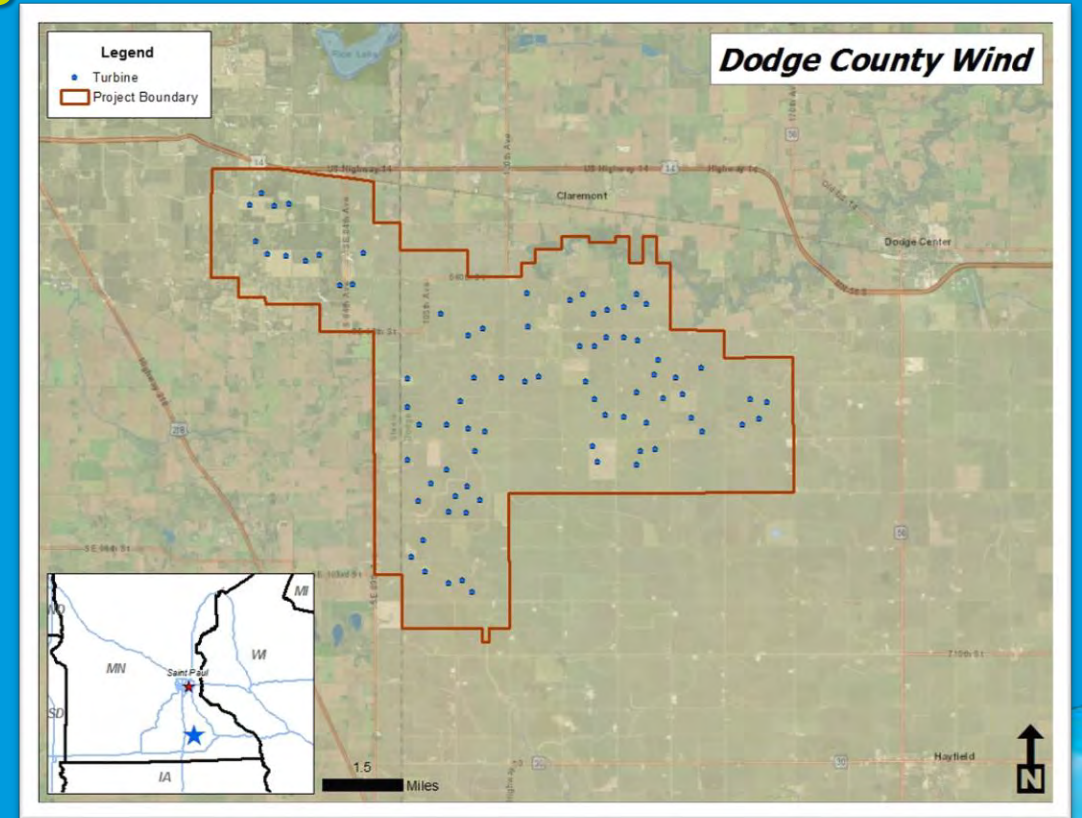
Buffalo Ridge Construction overview

Construction and restoration activities starting in 2022:

- ▶ Temporary laydown areas will be staged within the Project boundary to facilitate material deliveries and house the contractor's vehicles and equipment
- ▶ Trees, brush, and other low-growing vegetation will be removed in the construction areas
- ▶ Turbine foundations will require excavating a hole approximately 10 ft. deep and approximately 50 ft. in diameter
- ▶ Construction or modification of permanent access roads for each turbine
- ▶ Disturbed areas will be restored and reclaimed; inclusive of debris removal/disposal, dismantling of all temporary facilities, and controlling erosion
- ▶ Roads will be restored to at least their pre-construction condition

Dodge County Wind Project Overview

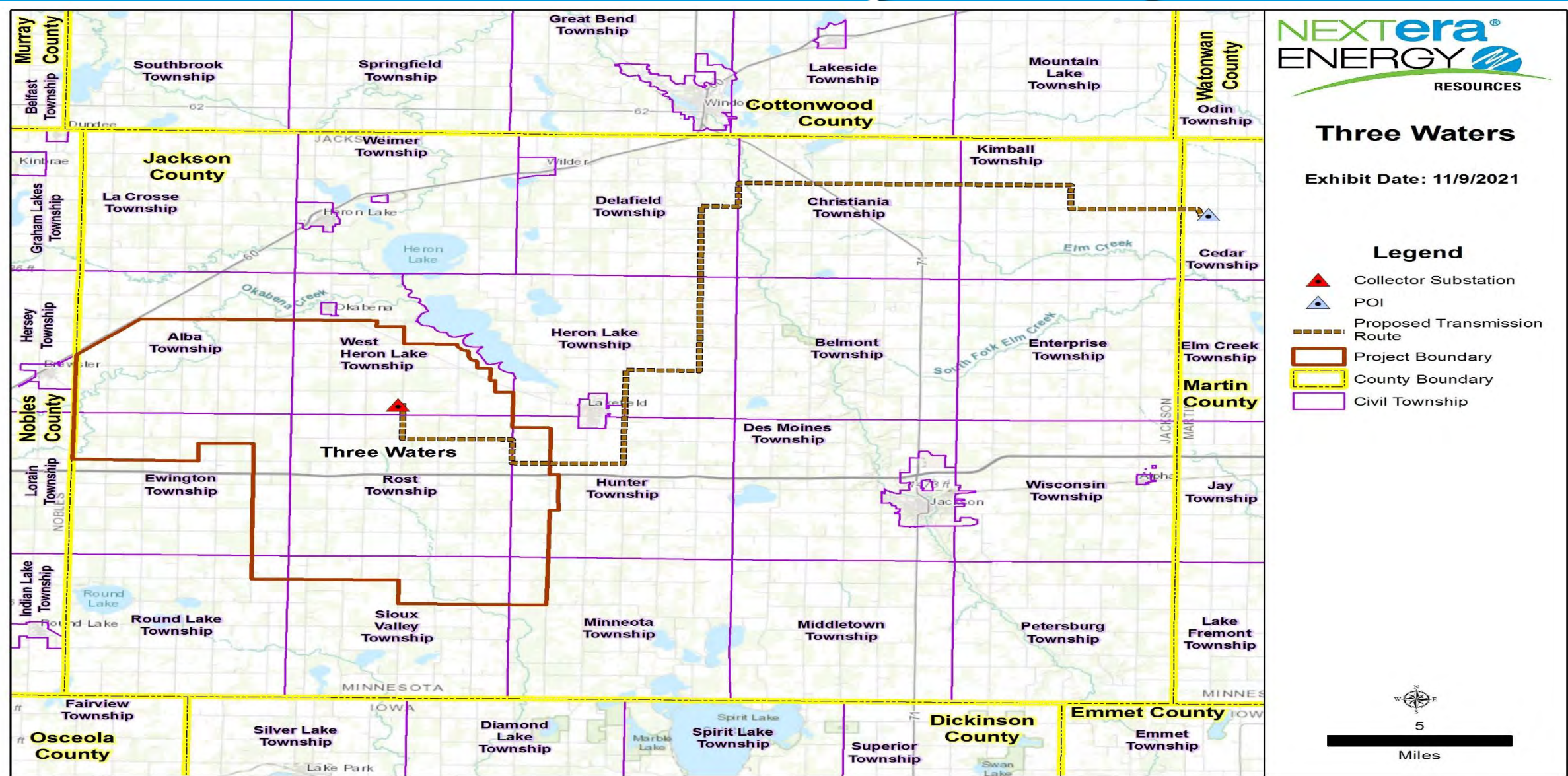
- ▶ **259 MW project; 79 wind turbines**
 - ▶ 19 turbines < 500 feet tall
 - ▶ 60 turbines ~559 feet tall
- ▶ **27-mile 161 kV transmission line**
- ▶ **Aircraft Detection Lighting System (ADLS)**
- ▶ **Application under review with Public Utility Commission**
- ▶ **Construction and commercial operation – 2023**



Three Waters Wind Project Overview

- ▶ **\$400** million capital investment
- ▶ Up to **230 MW** project producing enough electricity to power **~65,000** homes
- ▶ Up to 80 modern wind turbines
- ▶ MISO surplus interconnection into the Great River Energy Lakefield Station located in Trimont
- ▶ Commercial operation is targeted for December 2024
- ▶ New roads, underground electrical cables, substation, transmission line and a new operations & maintenance facility

Three Waters Wind Project Map



Benefits of Three Waters Wind

- ▶ Will employ approximately 200-300 workers during construction and 6-8 full time operations employees
- ▶ Supports local economy through purchases of goods and services during construction and after commercial operation
- ▶ Project represents approximately \$400 MM capital investment
- ▶ Estimated \$42 MM in total tax payments
- ▶ Approximately \$70 MM in landowner payments
- ▶ Charitable contributions and sponsorships to local organizations

Stakeholder Outreach

► **Extensive coordination has and will continue to occur with stakeholders, including:**

- » County Commissioners
- » Township board members
- » Minnesota Department of Transportation
- » Minnesota Department of Natural Resources
- » School District Superintendents
- » Native American Tribal Outreach
- » Economic Development Organizations
- » US Fish and Wildlife Service
- » Soil and Water Conservation Districts

Minnesota Projects Summary

- ▶ 4 Major projects in various stages of development, construction.
- ▶ \$1 Billion in wind energy investments
- ▶ \$1.8 Billion in economic development over 30-yr life of projects
- ▶ 3,270 jobs created – direct and indirect
- ▶ Competitively priced, local power for Minnesota customers (Great River Energy announces 13% rate decrease as part of transitioning away from Coal Creek Station)

Connect with us

- ▶ Learn more about the project at:
www.ThreeWatersWind.com
- ▶ Join our Facebook page at:
Facebook.com/ThreeWatersWind
- ▶ Reach out:

Clay Cameron

Cell: (561) 267-5044

Clay.Cameron@nexteraenergy.com

Danell Herzig

Work: (561) 304-6548

Danell.Herzig@nexteraenergy.com

