LOCATION

LRE's (Leeward Renewable Energy) Bluebonnet Prairie Wind, LLC (Bluebonnet Prairie Wind) is developing a 170-megawatt (MW) wind facility on approximately 15,000 acres of privately-owned land in Navarro County, TX, near the city of Corsicana. Bluebonnet Prairie Wind is expected to operate for 30+ years, providing significant economic investment to the community, a substantial property tax base for the county and schools, and generate emission-free renewable energy. The wind project is scheduled to begin operating in 2026.

ECONOMIC DEVELOPMENT

Bluebonnet Prairie Wind will have a positive economic impact in the area which includes significant tax dollars for Navarro County. That positive financial impact will continue over the estimated 30-year life of the project. Other economic development impacts include up to 400 jobs during project construction and dollars spent in the community by workers during the construction phase.

PROPERTY VALUES

Studies show renewable energy projects rarely harm property values, as they are quiet, passive uses of land. The tax revenue they generate benefits schools and community resources without stressing local infrastructure. These projects also prevent the land from being used for manufacturing, warehousing, or residential purposes, which could negatively affect property values.

LAND MANAGEMENT

As we bring clean wind energy to Navaro County, we're committed to balancing the project's engineering requirements with consideration for the local community. Bluebonnet Prairie Wind will remove only what is necessary to effectively build and maintain the facility. The specific buffer and landscaping details for Bluebonnet Prairie have not been determined, however a site plan is being developed. This plan will help preserve as much of the existing landscape as possible and allow landowners to continue using their land.

CONSTRUCTION & OPERATION

Construction of a wind farm is generally a 12–18-month process. Construction covers several distinct phases from site preparation to actual construction and operation start-up. work. During all these phases LRE must receive, and adhere to all necessary county and local zoning, building, electrical, and environmental permits. During construction the most visible change will be a likely increase in truck traffic. LRE submits a traffic impact study prior to construction and incorporates road cleaning and traffic management plans.

NOISE

Wind turbines are placed to minimize noise heard outside the project. The closest a wind turbine is typically placed to a home is about 300 yards. At that distance a wind turbine will have a sound level of 43 decibels – a little more than the sound of a refrigerator running and less than the average air conditioner. At 500 yards the sound drops to about 38 decibels which could be compared to the sound of light rain. In short, studies show wind farms generate significantly less infrasound than car traffic.

ENVIRONMENT & SAFETY

LRE takes our commitment to the environment, land stewardship, and the safety of the community and our workers seriously. Every LRE renewable energy project has a strict safety program designed to ensure both workers and the environment are protected. In addition, wind energy generation produces no air pollution or greenhouse gases and has a positive, indirect effect by reducing the use of other energy sources Once operational, the wind facility is a passive use of the land and will not generate substantial amounts of traffic, dust, odors, or other nuisances.

CONTACT

If you have a question or feedback on Bluebonnet Prairie Wind please call our project line at **903-841-5330**, email **info@bluebonnetprairiewind.com** or visit our website at **BluebonnetPrairieWind.com**