

136 Front Street Deposit, NY 13754

Information & Updates about the BLUESTONE WIND FARM



# Breezy Bulletin

# Information & Updates about the Bluestone Wind Farm

#### IN THIS ISSUE

What's Been Going On

Construction Updates

Bluestone Wind in the Community

#### What's Coming Up

Upcoming Project and Construction Milestones

The Procedure and Contact Information for Registering a Complaint

#### **Contact Us!**

CHRIS STANTON chris.stanton@northlandpower.com

STAN STRET stan.stret@northlandpower.com

1-866-418-8753

#### VISIT US IN PERSON!

136 Front Street Deposit, NY 13754

# What's Been Going On

### **Construction Updates**

The Bluestone Wind construction team had a productive summer and fall, and we are excited to share our progress with you. Some of the major construction highlights we accomplished are as follows:

- Work on the construction site, including tree clearing, has totaled 250 workdays, roughly equal to 100,000 man-hours, without a lost time incident. Our job is to complete every task without incident or injury, and our excellent safety record to date underscores our mission to construct the project safely and responsibly.
- All blasting activities were completed without incident. To date, we have sourced approximately 175,000 tons of stone products from three different suppliers located in Deposit and Windsor, and we expect more to be delivered in 2022, bringing the total to nearly 200,000 tons at completion.
- All project access roads more than 15 miles have been installed on a challenging terrain, and we hit our schedule milestones prior to slowing down for the winter season. In addition, maintenance activities have been performed and extensive road repairs were done on William Law Road and Pazzelli Road by two Sanford-based companies.
- Foundations for all 26 turbine sites have been successfully poured and backfilled, and we will be ready to receive the turbines this summer.







- The Oquaga Creek valley bore off Highway 41 has been completed using Horizontal Directional Drilling (HDD). This method was chosen specifically to avoid and minimize impacts to wetlands and streams, as well as to minimize impacts associated with conducting construction activities on the steep slopes located east of the Oquaga Creek valley.
- Of the 143 site construction jobs created by the project in 2021, we met or exceeded our commitments to use union and local labor during the first six months supplied by halls located in the Southern Tier, specifically Laborers' Local chapter 785, IBEW Chapter 325, and Operator Engineers' Chapter 158. We have not yet compiled all data for the subcontractors on the project, but we can confirm that the majority of hours worked by subcontractors were supplied by union labor.



We would like to extend a huge thank you to all of our construction personnel for both diligently working to keep our construction activities on schedule and strictly adhering to our safety protocols!

"The Wesson Group is proud to be performing Bluestone Wind for NPI, as our shareholders are responsible for the construction of 80% of the onshore wind projects in New York State. Being from East Branch, New York, this is a career defining moment for me personally. This opportunity has allowed me to give back to the community that supported my upbringing through the supply of high-paying construction jobs and locally sourced renewable power – two qualities that fundamentally define the reason I went into engineering and contracting." – Scott Lewis, Executive Vice President, the Wesson Group

To illustrate all the moving pieces we manage on a daily basis, here's a synopsis of the construction activities during one of our busiest days on site:

On November 2, 2021, with the parking area at the laydown yard full of the cars and trucks of our skilled tradesmen from Broome County and the broader region, construction activity was in full swing. We were excavating and repairing culverts and roads on Farnham and William Roads, under the oversight of the towns' road inspector consultant GHD, and work was actively occurring at 20 different turbine locations simultaneously. Our crews were:

- Drilling and blasting bedrock for foundation excavation at T26
- Applying concrete sealant at T7
- Performing backfilling activities at T37 and T38
- Using cranes to assemble steel reinforcement installations at T27 and T29
- Installing pedestal formwork for the concrete foundation at T6
- · Performing site grading and turbine erection crane pad construction activities at T10
- · Delivering and positioning pedestal electrical conduit at T21
- · Cleaning debris from T24 in anticipation of the next day's foundation pour
- · Constructing the concrete footing formwork at the O&M building site off of William Law Road
- · Completing the two final bores at the Oquaga Creek HDD site (using two teams)
- · Performing drilling activities under roadways and wetlands at the two smaller HDD sites on Loomis Hill Road and William Law Road
- · Performing earth moving and site grading activities at the substation site off of Big Hollow Road
- · Receiving equipment and material at the laydown yard off of William Law Road
- · Producing 10 concrete trucks' worth of concrete for T23 at the on-site concrete batch plant
- · Constructing turbine access roads off of Shaver Hill Road using gravel from local quarries

In the background, several quality control inspectors were scattered throughout the project area, collecting concrete samples at various turbine locations for testing at the lab, measuring the density of compacted backfill material using a densometer, and confirming that access road construction met design specifications. Elsewhere, environmental monitors were on hand to make sure our construction activities were being performed in line with our approved permits.

Construction activities were completed under the regulatory oversight of the NY Department of Public Service, the NY Department of Environmental Conservation, and GHD, who are acting as onsite representatives to monitor our construction activities and ensure quality control. Daily site tours are done to ensure our crews adhere to the strict safety procedures and traffic control plans are followed to protect members of the community.

For the winter months, most construction activities will be slowing down or have already been curtailed. We would like to take this opportunity to thank the residents of Sanford for the patience they have shown with the increase in noise and traffic due to horizonal directional drilling.



#### **Bluestone Wind in the Community**

Throughout the development and construction of the Bluestone Wind project, we have worked hard to be an active part of the Windsor and Sanford communities. We're always seeking to establish relationships that translate into meaningful partnerships, and we strive to build trust, credibility, and support by working in close coordination with local organizations, schools, and community members.



"Without the cooperation and financial assistance of Bluestone Wind, we could not have completed the reopening of our beloved theater for some time. The donation has been the jump start we needed to push other foundations into the starting gate with us, and for that we are so grateful. We are the cultural hub of Deposit, and we are 'over the moon' happy to be open once again." – Carolyn Denys, Manager and Vice President of the Deposit State Theater

Since the early stages of project development, it has been obvious to those involved just how important the Deposit State Theater is to the character of Deposit and the surrounding communities. As with other small businesses that felt the impacts of covid, the theater suffered financial strain when faced with having to renovate its HVAC system to comply with new state ventilation requirements. Bluestone Wind donated \$10,000 as part of its cultural mitigation payments required by the state, and matched an additional \$6,000 in donations made towards the renovation effort. We are thrilled that the HVAC renovation is complete, and this treasured landmark will be able to remain open for years and decades to come.

We are also pleased to share that, pursuant to its Cultural Resources Mitigation Plan filed with the State of New York, Bluestone Wind made payments to several additional local organizations and municipalities this past fall. The full list includes:

- \$12,500 to the Windsor Partners to conduct a feasibility study for a rail trail behind the museum
- \$1,500 to the Old Onaquaga Historical Society to upgrade the Kellogg Ashley memorial stone and plaque
- \$13,000 to the Town of Windsor for an HVAC system in the Windsor History Room, two new historic roadside markers, replace a roadside marker, and maintain the historic Ostrander and Edwards Cemeteries
- \$13,000 to the Town of Sandford, plus an additional donation of \$3,000, to assist with upkeep of five privately owned historic cemeteries
- \$20,000 to the Village of Windsor for a new slate roof on the rehabilitated Windsor D&H Railroad Depot
- \$10,000 to the Village of Deposit to make improvements at the Revolutionary War Cemetery on Laurel Bank Avenue.
- Approximately \$20,000 to catalogue and relocate several stone features that were flagged as culturally important to Native Americans. The work was completed in consultation with the Oneida Nation and the Delaware Tribe of Indians.

In addition, we sponsored the fireworks display at the Deposit Lumberjack Festival in July and partnered with the Wesson Group, the project contractor, to provide the turkeys in this year's holiday meal baskets, which were distributed by the Deposit Food Pantry to families in need.



What's Coming Up

Looking ahead to construction activities, cable deliveries will continue throughout the winter months. The Bluestone Wind crews are also currently progressing cable trenching and installation, which may extend into early spring. With the completion of the foundations and roads, the volume of truck traffic will be significantly reduced for the remainder of Bluestone's construction.

Construction is ongoing at both the substation off Big Hollow Road and the O&M building off of William Law Road. The concrete foundation has been poured and structural steel assembled at the O&M building. Once the building is enclosed, work will commence on the interior. The building, located at 605 William Law Rd, will become the permanent local address for Bluestone Wind's operations team.

Meanwhile, at the substation earthwork continues and excess soil is being transported offsite. Excavation equipment started foundation work for the transformers and structural support steel for the switchyard has been delivered.

# **Upcoming Project and Construction Milestones:**

- February 2022 Pursuant to the Host Community Agreement (HCA), Bluestone Wind made a second payment to the Towns of Windsor and Sanford, the Deposit Central School District, the Windsor Central School District and Broome County. The payment totaled \$944,194, and future payments made under the HCA will occur annually.
- June 2022 Turbine deliveries will begin. The trucks delivering the turbines will have police escorts and there will be partial road closures to allow for the oversized vehicles. Truck traffic will take one of the following routes:
  - Highway 17, taking East Boskett Road to William Law Road
  - South on Route 41, following Farnham Road to Bryce Road to Pazzelli Road
  - South on Route 41 to north Sanford via Loomis Hill and Shaver Hill Road
  - October 2022 The project is anticipated to reach commercial operation, as it will begin generating power.

We will continue to provide you weekly construction and road closure updates throughout the remainder of the construction process on the Bluestone Wind Facebook page and through our weekly construction update emails. Sign up for our weekly emails in the Contact Us section of the project website at <a href="https://www.northlandpower.com/BluestoneWind/">https://www.northlandpower.com/BluestoneWind/</a>.

# **Complaint Hotline**

Bluestone Wind's final Complaint Resolution Plan has been approved by the New York Public Service Commission and we are fully committed to being a good neighbor to the towns, county and all stakeholders throughout construction and operation of the project. The Complaint Resolution Plan establishes the process and procedures you can follow to notify Bluestone Wind if any issues arise during the construction, operation or decommissioning of the Bluestone Wind Farm and provides an efficient process to resolve any complaints that arise during the life of the project.

## THE PROCEDURE AND CONTACT INFORMATION FOR REGISTERING A COMPLAINT

Safety is a core value for Northland Power, and we want to hear from you during this process. Complaints or concerns from neighboring residents or others can be made through the following channels. For safety reasons including Covid-19 protocols, members of the public will not be allowed onsite to register complaints with Bluestone Wind-affiliated workers at locations other than those identified below.

- 1. By calling the Toll-Free Number: 1-866-418-8753
- By writing to Bluestone Wind at its email address <u>bluestone@northlandpower.com</u>; or mailing complaints to the local Bluestone Wind Office at 136 Front Street, Deposit, NY 13754, or at Northland's principal place of business at 30 St. Clair Ave. West, 12th Floor, Toronto, Ontario M4V 3A1

# Project Development Manager:

Chris Stanton chris.stanton@northlandpower.com

#### Construction Manager:

Stan Stret stan.stret@northlandpower.com

