

Liberty Power



Riverbend Wind Project, Sanilac County

Introductions

Lian Hattingh

Project Manager,
Senior Analyst
Liberty Power



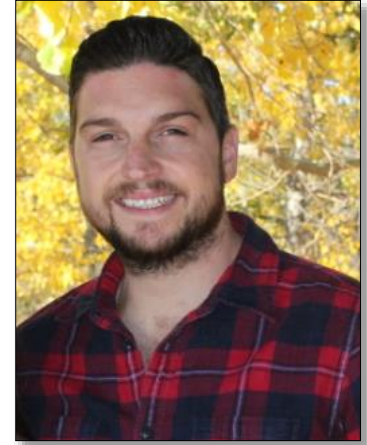
Adam Greene

Site Manager, Deerfield
Wind Farm
Liberty Power



Brett Manzara

Senior Manager, Land and
Stakeholders
Liberty Power



Trevor Martens

Vice President, Sr. Project
Lead
Evolve Surface Strategies



Safety Moment

Do not enter areas where maintenance work is underway:

When observing cones and vehicles on a turbine access road please do not approach as this is a lift zone, tooling and equipment will be raised and lowered in the area creating a hazard.



Agenda

1. Safety Moment
2. Introductions
3. Who we are: About Liberty Power and Utilities Corp
4. What we are doing: Proposing up to a 300MW Wind project
5. Proposed Project Details and Area
6. How we engage the community
7. How the community benefits
8. Q&A



Who we are

Algonquin Power & Utilities Corp. (APUC) was established in 1998 as a developer of small hydro projects in Ontario.

APUC was publicly listed as a common share on the Toronto Stock Exchange in 1997 and in 2016, was publicly listed as a common share on the New York Stock Exchange.

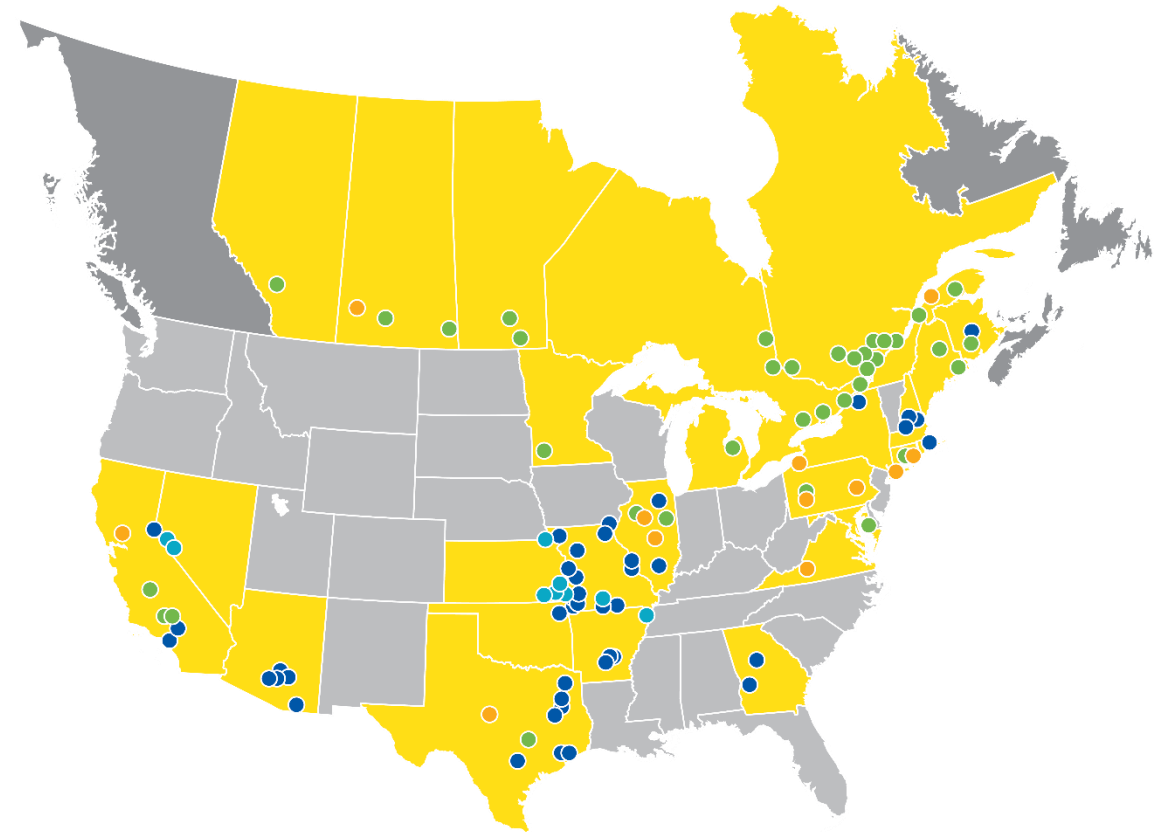
Since then, Algonquin has expanded into the utility business through Liberty Utilities, and has become a market leader in renewable generation through Liberty Power. APUC is located in 16 states and 6 provinces with approximately 2400 employees in total across the company



LibertyUtilities provides regulated water, natural gas, and electric utility services to over 800,000 customers through operations in 13 U.S. states.



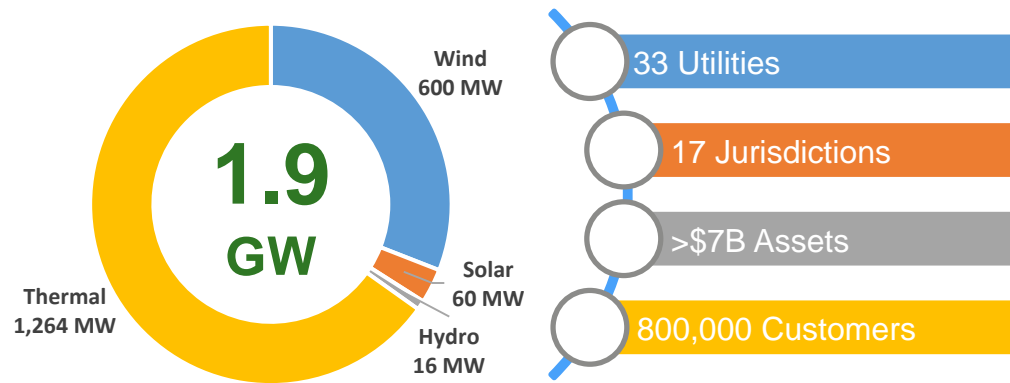
Liberty Power Co. owns and has interests in a portfolio of North American renewable and clean energy power generating facilities representing over 1.5 GW of installed capacity.



LEGEND	
●	Transmission and Distribution Utility
●	Rate-based Generation
●	Operating Facility
●	Development Project

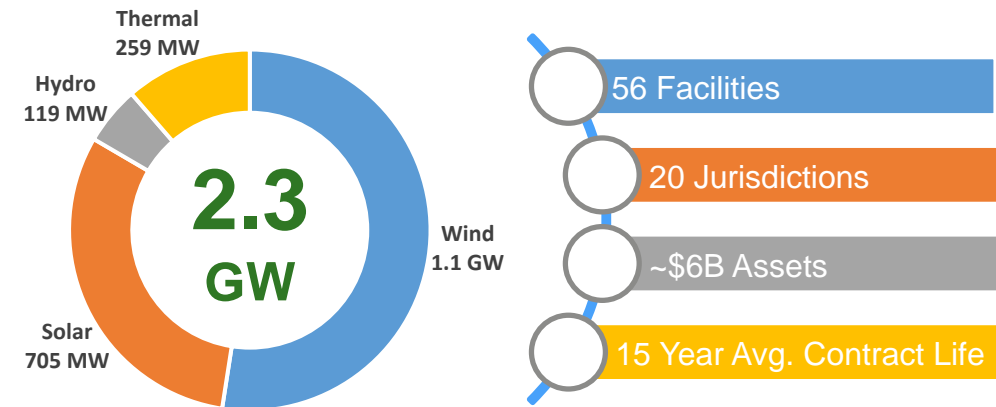
Utility & Non-Regulated Facilities – Operating and Under Development

Liberty Utilities: Regulated Overview



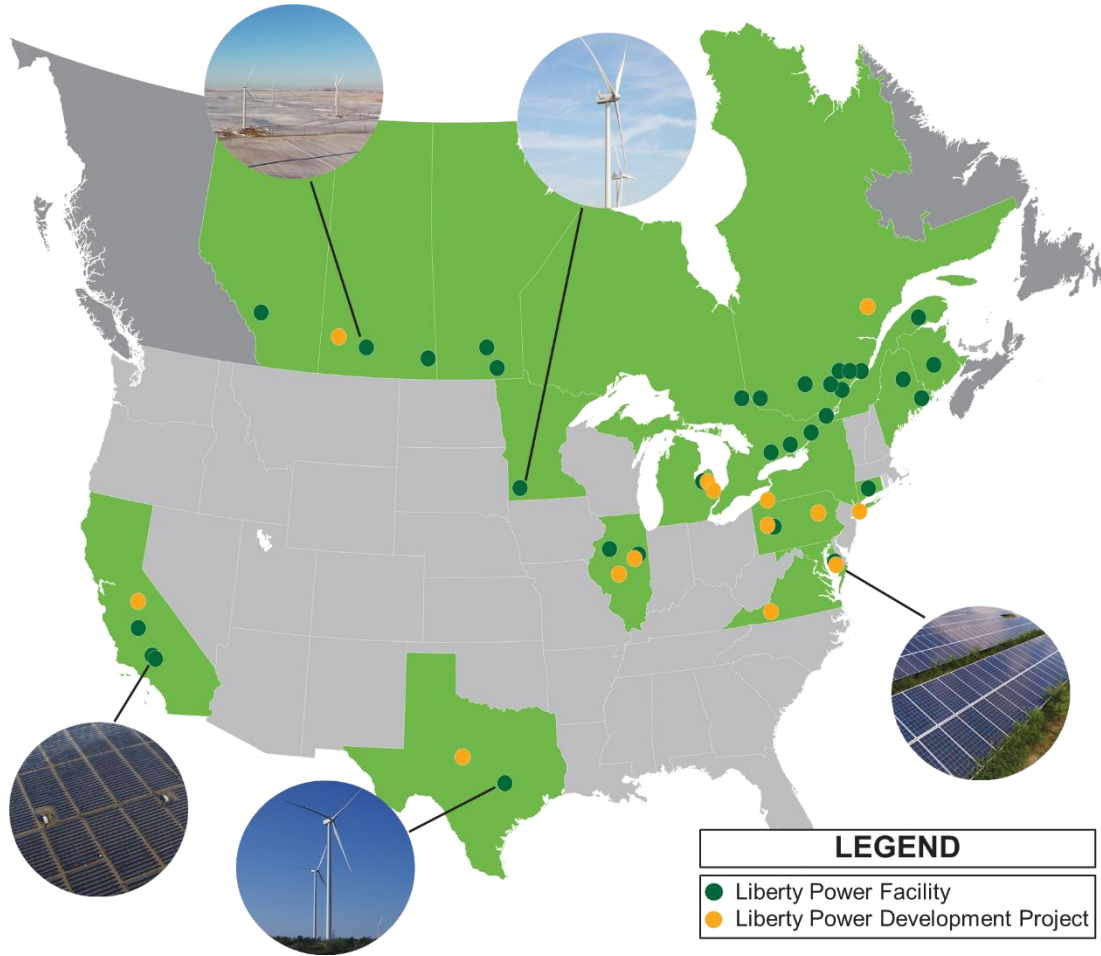
- Reliable, multi-jurisdiction operating portfolio of water, electric, and gas utilities; a customer-first approach
- Bring an entrepreneurial spirit to a regulated industry
- Growth through acquisitions and organic investment

Liberty Power: Non-Regulated Overview



- Renewable and clean portfolio of generation projects
- Stable portfolio with geographic and resource diversification

Who we are – Michigan Operations and Development



300 MW Proposed Windfarm
Sanilac County, MI
(Riverbend)



149 MW Windfarm
Bad Axe, MI
(Deerfield)



~100 MW Proposed Windfarm
Bad Axe, MI
(Deerfield II)

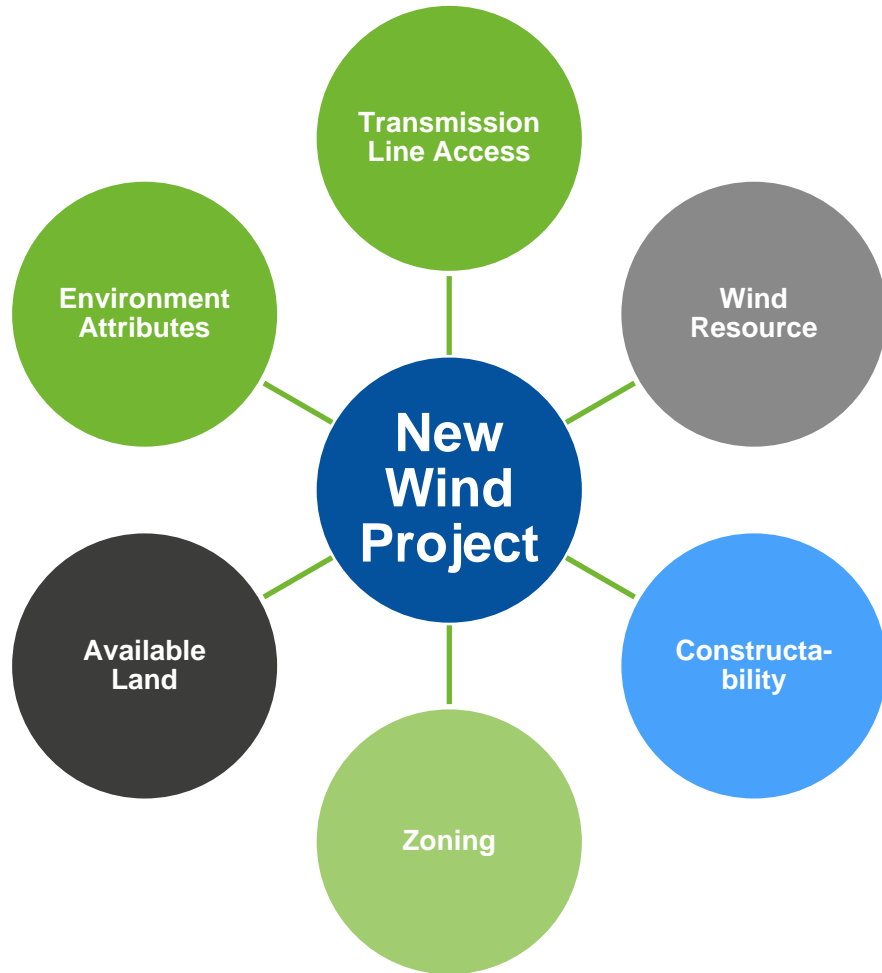


Proposing a 300MW Wind Project



Generating renewable energy together

Developing a Wind Project – Why Sanilac County?



Our focus is on building mutually beneficial and lasting relationships with the community through our long term investments in assets



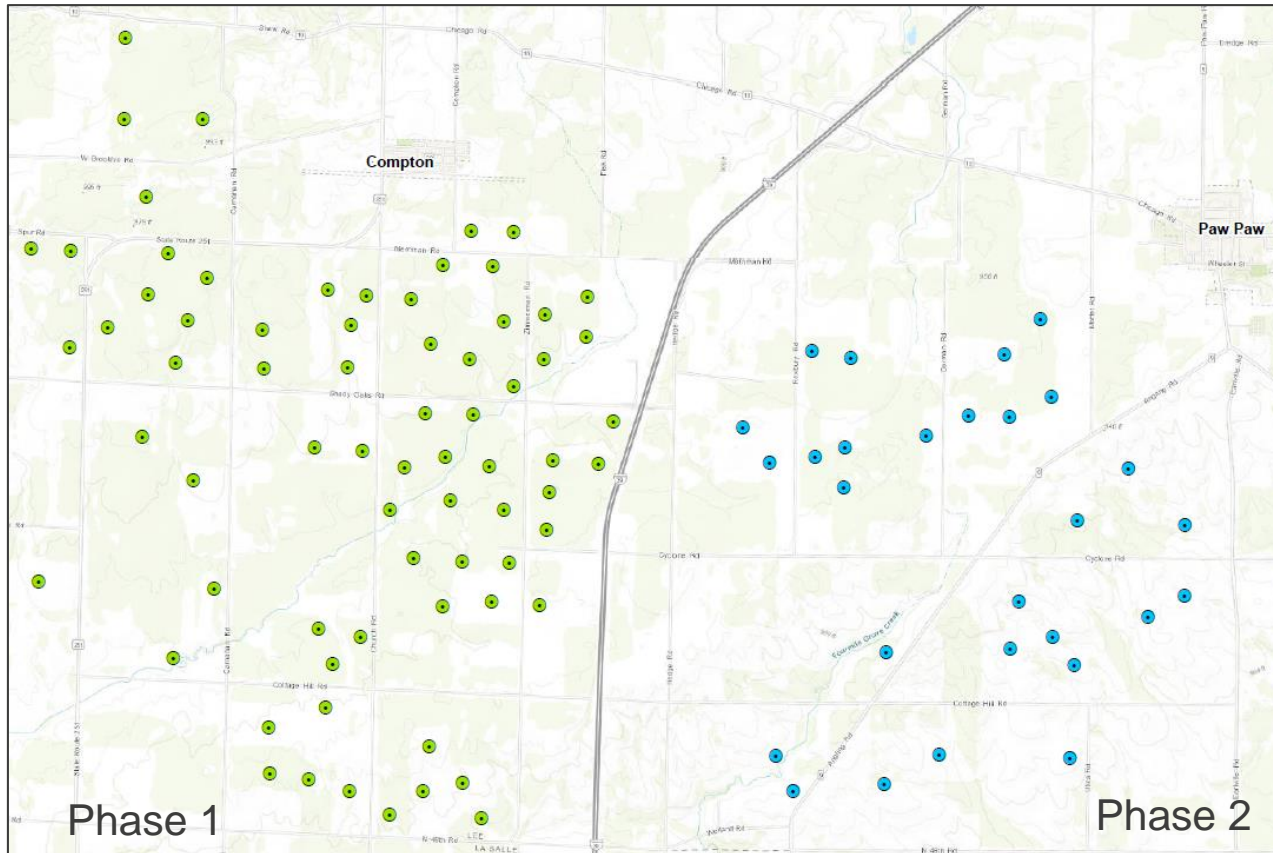
Proposed Project Details

- **Number of Turbines:** Proposing up to 300MW of wind and targeting between 50 to 100 turbines depending on turbine size
- **Turbine Capacity:** Turbine technology is continuously evolving however we are currently targeting turbines between 3MW and 6MW in size
- **Turbine Tip Height:** Proposed range up to 660ft
- **Setbacks:** we are working diligently with local officials to understand setbacks and ensure we are in compliance with all local requirements



Proposed Project Details Contd.

Shady Oaks Illinois: Phase 1 vs Phase 2

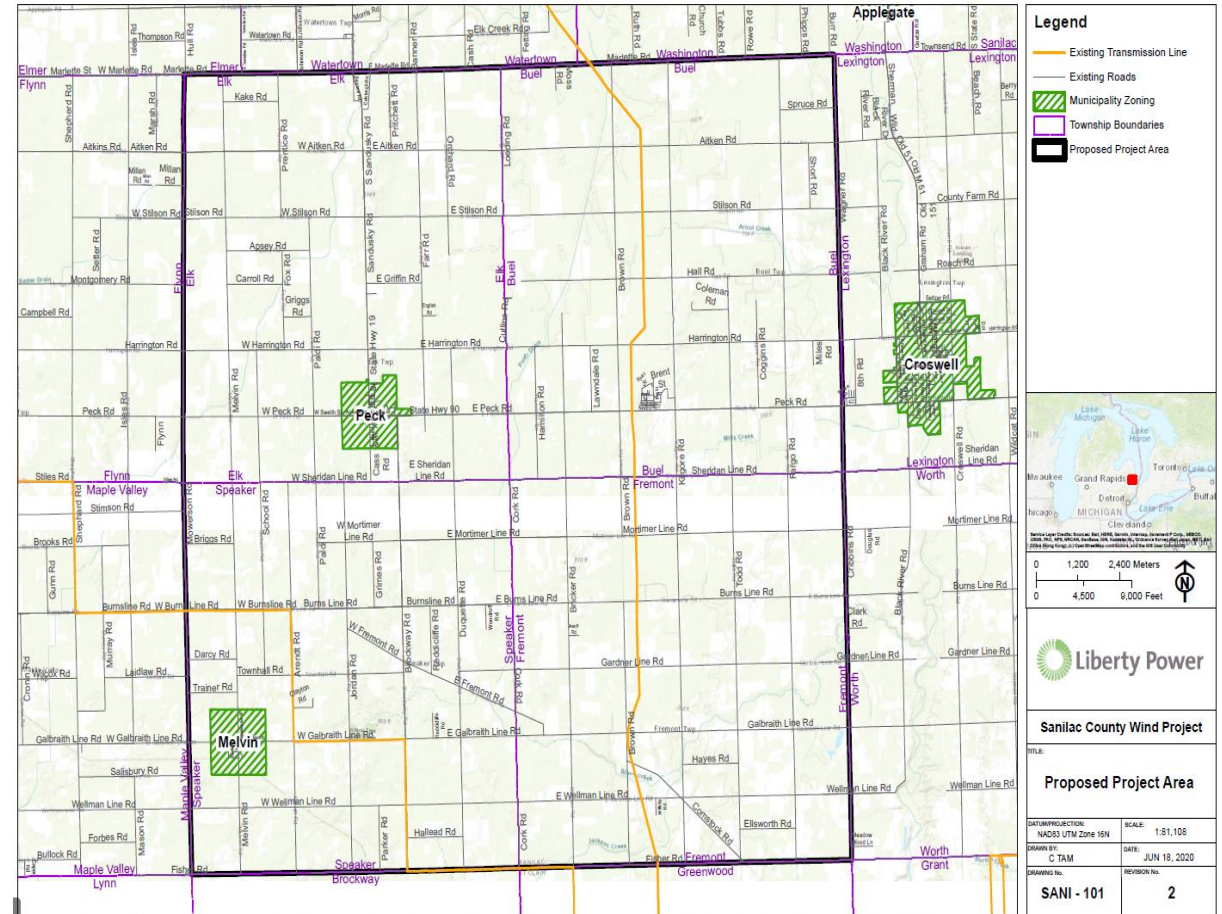


Example:

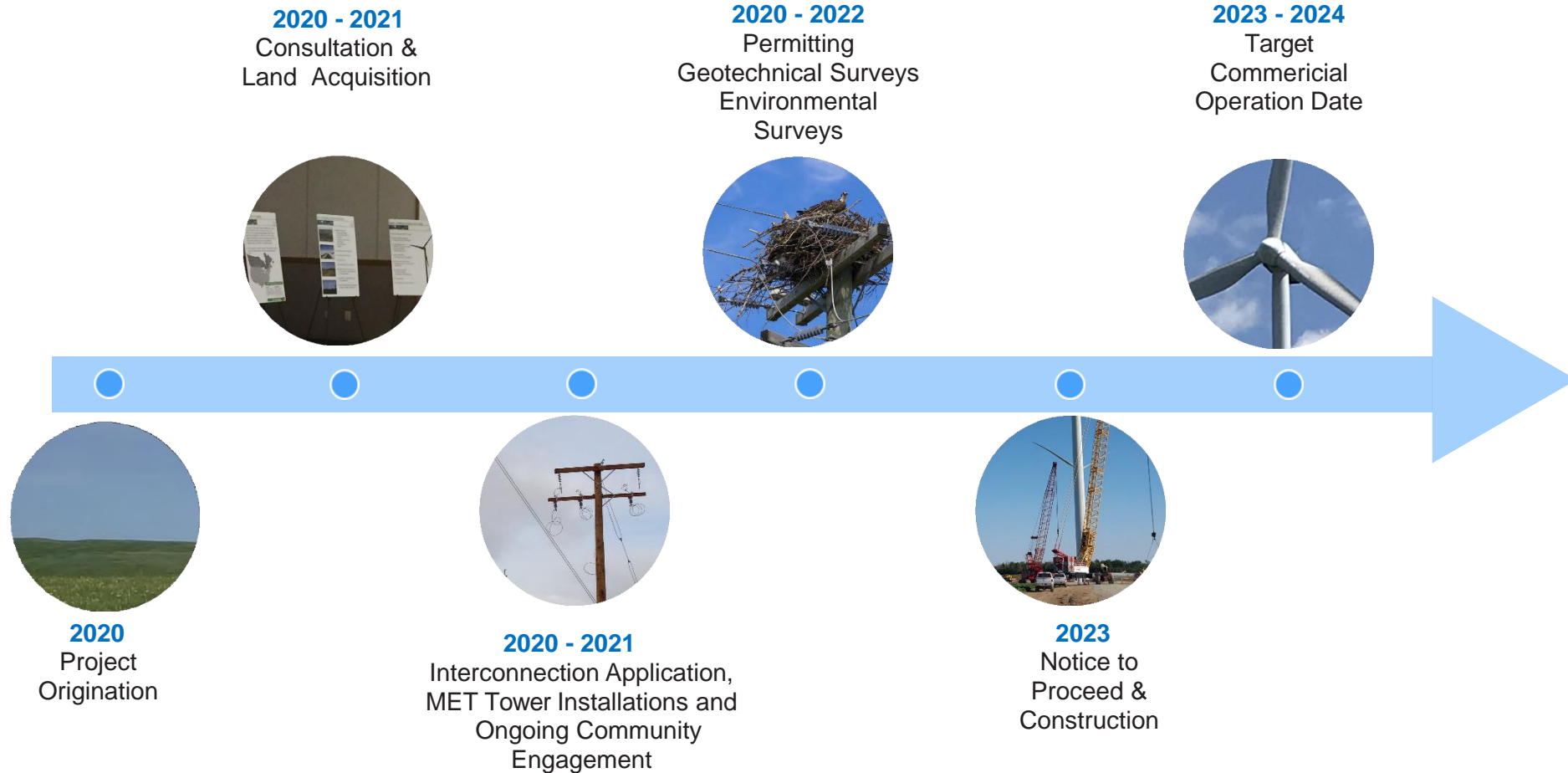
- Shady Oaks 1: 109.5 MW with 71 turbines
- Shady Oaks 2: up to 118.5MW with up to 27 turbines
- Turbine size will depend on what is permissible under the township zoning ordinances
- Benefit of larger turbines:
 - Larger capacity means fewer turbines are required for the same project size
 - Less impact during construction (fewer pad locations, access roads, collector line trenches etc.)
 - Reduced visual impact

Proposed Project Area – Who Are We Engaging?

- Contacted Speaker, Elk, Fremont and Buell Townships and notified local officials
 - Sent approximately 250 landowners a postcard on July 8th and placed over 100 phone calls to landowners since July 15th
 - Offering participation in a one-on-one consultation
 - Land agents are booking in person meetings
 - Land agents are holding phone consultations
 - Land agents in the area until July 31
- Launched a website: www.RiverbendWind.com
- Contact details available at the end of this presentation and on our website



Developing a Wind Project- What are we Doing?



Community Engagement



Meet with local officials



Host a public information session



Consultation program



Landowner dinners and local office



How does the community benefit

TAX REVENUE

- Increased contribution to Township & County tax revenue & school boards.

EMPLOYMENT

- Employment opportunities during construction and the projects operations phase.
- Example: The Sugar Creek Wind Project in Logan County, IL employs 200-250 people currently during construction & estimates 10-17 permanent full-time jobs during operations.

CONTRACT OPPORTUNITIES

- Economic offshoots for local businesses.

LAND USE

- Allows land to remain in agricultural use.
- Example: 3-5 acres of space required for the construction of a wind turbine & during operation, the wind turbine & pad will occupy 1-2 acre.

CAPITAL INFRASTRUCTURE

- Potential local infrastructure improvements for project & construction, such as upgrades to public roads used for project travel.

CLEAN ELECTRICITY GENERATION

- Emissions-free electricity will be generated.
- Greenhouse gas emissions will be offset annually.



Community Benefits – Landowner Compensation

WHAT DO WE COMPENSATE FOR:

DEVELOPMENT TERM

- 5 year term with an option payment for a 5 year extension.

CONSTRUCTION & OPERATIONS TERM

- Term of operating agreement will be 30 years operation term. Option to renew for an 2 additional 10 year terms.

LEASE COMPENSATION CONSIDERATIONS

- Development Term
- Construction Term
- Operations Term
- Setback waiver (No facilities on land)
- MET Tower
- Transmission Lines
- Collector Lines
- Access Roads

ESCALATOR

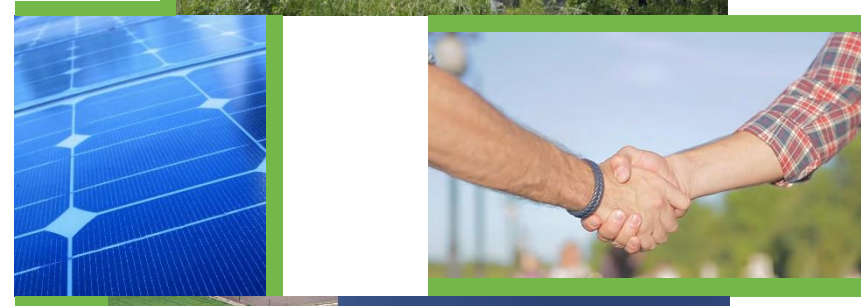
- Payments will have an escalator that will increase compensation by a defined % over the term of the lease.

CROP LOSS

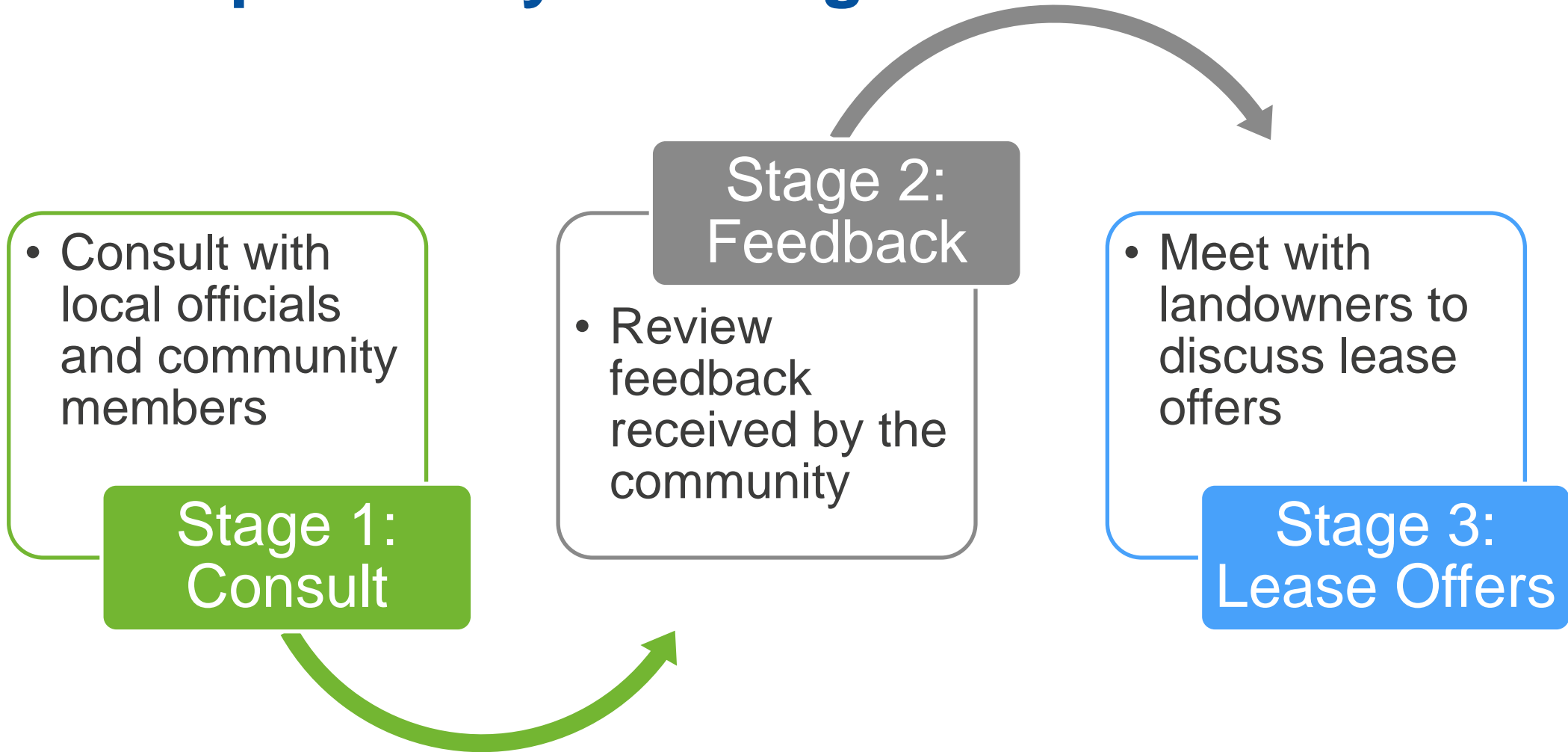
- Affected landowners will be made whole for 100% crop loss if impacted.

IMPACTS TO DRAINAGE TILE

- All damaged tile will be repaired.



Next steps in July and August



Thank you!



Please contact one of our agents to book a meeting

Trevor Martens,
Project Lead

- Trevor Martens, Vice President, Senior Project Lead
- Evolve Surface Strategies Inc.
- Contact Number: 1-773-782-1232

TJ Elenbaum,
Senior Land Rep

- TJ Elenbaum – Sr. Land Acquisition Consultant
- Evolve Surface Strategies Inc.
- Contact Number: 989-551-9463

Blaine Shaefer

- Blaine Shaefer – Acquisition Agent
- Evolve Surface Strategies Inc.
- Cell: 501-607-1713

For more information:
Visit: www.RiverbendWind.com
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Email: RiverbendWind@algonquinpower.com

Thank You