

# Ostrander Point Wind Energy Park



## Project Construction

- Project construction is planned for August to December, 2011, by a qualified EPC contractor.
- 5.4 km of 6 m wide new access roads will be installed on-site.
- Each turbine requires a concrete foundation which is 18 m in diameter and 3 m deep. The foundations will be anchored to the bedrock. Hydraulic rock breaking equipment (hoe ramming) will be utilized along with excavators equipped with ripper teeth to excavate the area required for each foundation.
- The 34.5 kV collector lines will be buried parallel to the access roads to reduce the amount of land to be used by the Project and thus reduce potential effects.
- Noise and dust will be mitigated to the extent practical through the use of industry best practices including noise and dust suppressments.
- A Traffic Management Plan is being developed with the County to ensure public safety is maintained and to minimize potential traffic issues.
- Babylon Road and Helmer Road will be used to access the site.
- Gilead will be responsible for any structural enhancements and restorations to roads within the County, based on discussions with Municipal Staff.