

# ENVIRONMENTAL MONITORING WIND FARM CONSTRUCTION

Environmental monitoring at a wind farm construction site allows the proponent to ensure that all the proposed impact mitigation measures are implemented. It also ensures compliance with all the regulations in effect and all the requirements set out in the authorisation certificates and orders-in-council as well as in the drawings and specifications while the work is underway.

## PESCA Environnement achievements

- Preparation of an environmental monitoring program including an acoustical climate monitoring program
- Working with the proponent, management of communications pertaining to environmental monitoring
- Monitoring of undertakings and operations to ensure compliance with the environmental standards and regulations in effect, and with the environmental requirements set out in the orders-in-council, intervention permits and authorisation certificates obtained from various government bodies
- Proposal of solutions to reduce impacts on the biophysical components of the environment (soils, water and vegetation), notably during clearing, road and culvert building, transportation and installation of project components (power lines, wind turbine foundation pads, substation, etc.)
- Monitoring to ensure sound management of solid and hazardous waste
- Preparation of an accident and failure emergency plan
- Preparation of daily activity reports



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