

WHALE COVE

WIND RESOURCE ASSESSMENT

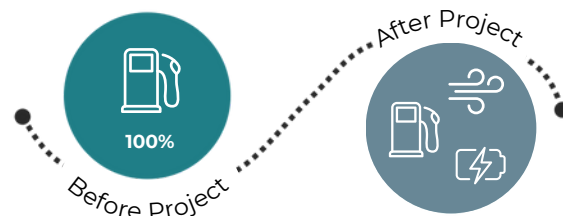
Introducing an innovative feasibility project that will explore the potential for locally-produced clean energy in Whale Cove, with the goal of reducing local reliance on diesel fuel. The project will collect community-specific wind data and build local capacity to support a future wind energy project, paving the way to energy independence and a clean energy future for Whale Cove.

PROJECT BENEFITS

-  Harnessing renewable power year-round
-  Providing energy storage for excess generation and backup
-  Reduced diesel reliance
-  Reduced carbon emissions and diesel spills
-  Local jobs & training
-  Community energy independence



ENERGY PRODUCTION



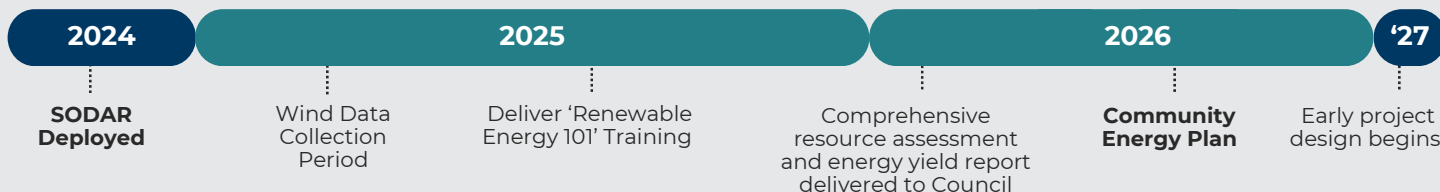
KEY ACTIVITIES

- ▶ 1 year of wind data collection from September 2024 - September 2025
- ▶ Local capacity-building through a 'Renewable Energy 101' training program
- ▶ Comprehensive resource assessment and feasibility study delivered to Mayor and Council

SoDAR MONITORING TECHNOLOGY

- ▶ Uses sound waves to measure wind & weather data
- ▶ Compact, portable, weatherproof
- ▶ Minimal land disturbance, remote monitoring

DEVELOPMENT TIMELINE



PROJECT PARTNERS



STAY INFORMED



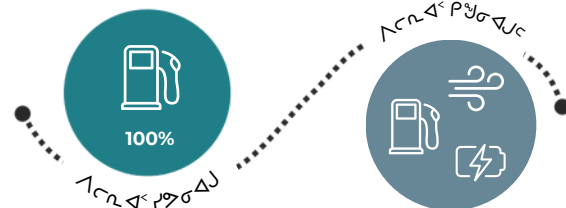
 contact@kivalliqalternativeenergy.com

 www.kivalliqalternativeenergy.com

 www.facebook.com/KivalliqAlternativeEnergy

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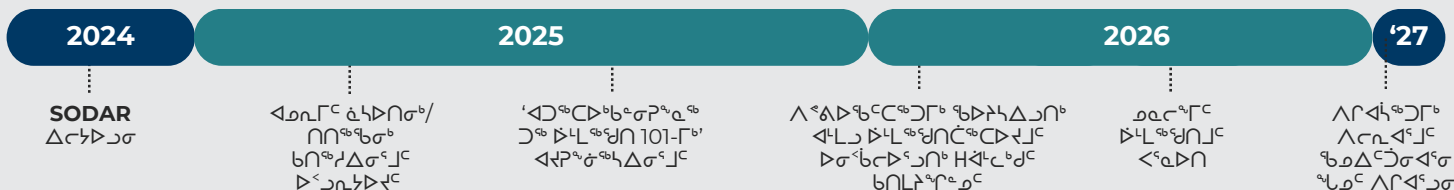
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ՀԱՅԼՈՇՏՐԸ



contact@kivalligalternativeenergy.com



www.kivalligalternativeenergy.com



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