

WHALE COVE

WIND DATA COLLECTION PROJECT

Powering a clean energy future

PROJECT OVERVIEW

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 wind power
year round



Providing energy storage for
excess generation and backup



Reduced diesel reliance



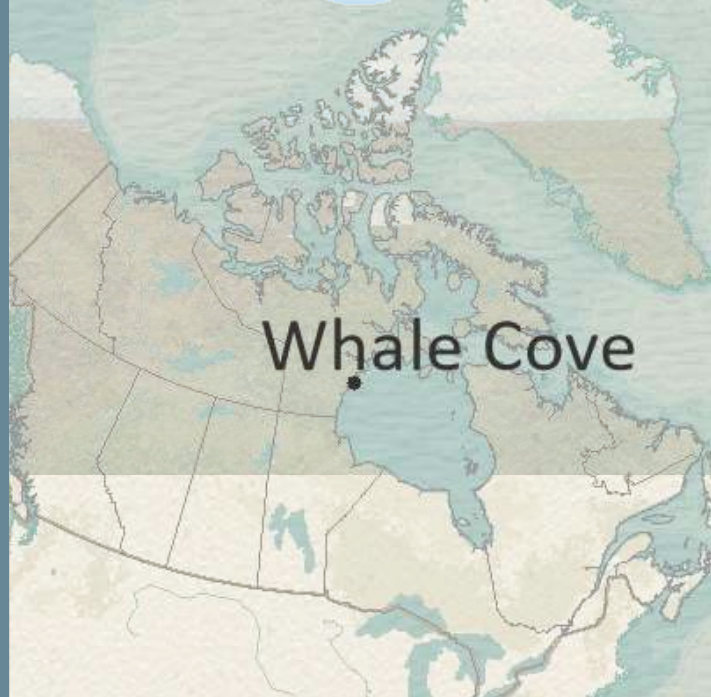
Reduced carbon emissions and
diesel spills



Local jobs & training



Community energy independence

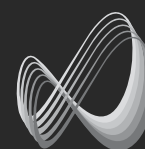


KEY ACTIVITIES

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

CUTTING EDGE SoDAR MONITORING TECHNOLOGY

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



KIVALLIQ
ALTERNATIVE
ENERGY

CONSTRUCTION TIMELINE



WINTER



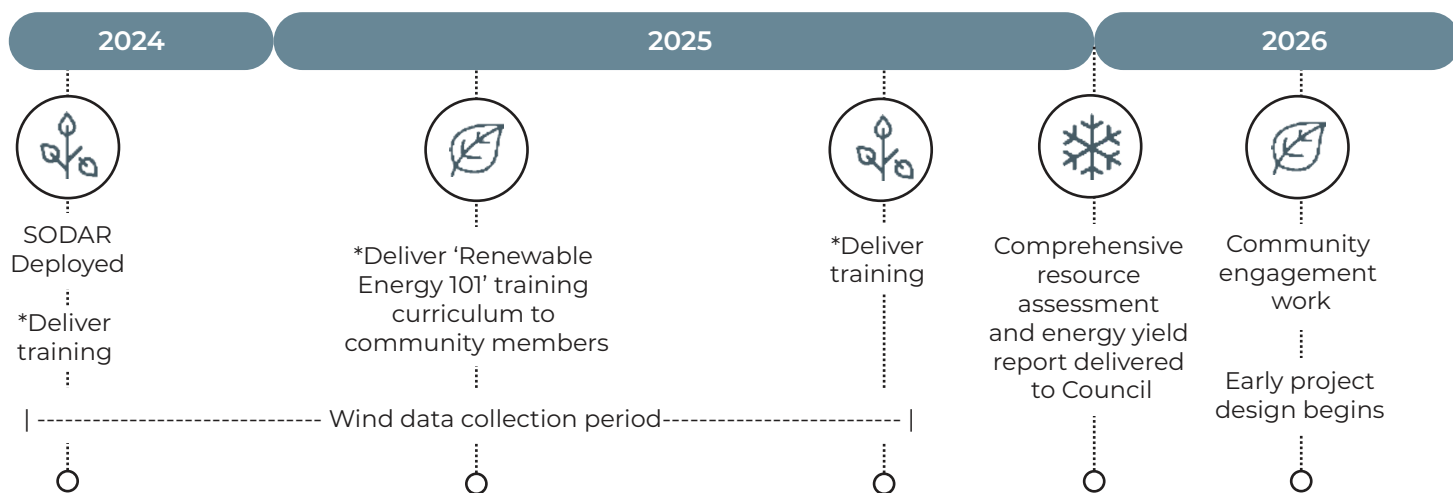
SPRING



SUMMER



FALL



LOCAL OPPORTUNITIES

Temporary Technician Positions:

- 1-2 local positions, with on-the-job skills training
- 2 seasons, starting September 2024



STAY INFORMED



Contact Information

contact@kivalliqalternativeenergy.com



Website

www.kivalliqalternativeenergy.com



Please **check our website** or **with the Hamlet** for upcoming public information sessions and hiring opportunities

This project is a step towards a brighter, cleaner future for Whale Cove.

Join us in this journey.

PROJECT PARTNERS



Sakku Investments Corporation
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