

EBMWG Project Close-Out Report

Project #: HWB03C

Project Title: Strategic Analysis of Renewable Energy Options for the Central Coast, North Coast and Haida Gwaii

Steering Committee Members: Dan Cardinal, Alex Grzybowski

1.0 FUNDING

The total cost of the project is \$50 000. The project will be completed within budget.

2.0 EXTENT TO WHICH PROJECT OBJECTIVES WERE ACHIEVED

| Objective | Description | Evaluation (Text) | Summary* |
|-----------|---|---|-----------|
| 1 | Identify which renewable energy technologies have the best potential in the Central and North Coast area. | A final report provided an overview of renewable energy technologies and their potential application and development in the Central and North Coast area. | Fully Met |
| 2 | Evaluate renewable energy transmission issues in the context of the Central and North Coast area. | A final report provided detailed description of existing, proposed and potential transmission corridors and routes in the Central and North Coast area. | Fully met |
| 3 | Identify key policy, legislative and fiscal issues affecting renewable energy development that require resolution by the federal, provincial or municipal governments. | A final report provided comprehensive background information on renewable energy regulatory and market issues. | Fully Met |
| 4 | Outline basic elements of renewable energy strategy for the Central and North Coast and a high-level critical path to complete a transparent and comprehensive strategy development process | A final report provided recommendations regarding development and implementation of a renewable energy strategy for the Central and North Coast. | Fully Met |

* Use: Fully met (100%), Substantially met (>75%), Partially met (50-75%), Marginally met (25-50%), Not met (0-25%)

3.0 MAJOR TASKS COMPLETED

| Task | Description ¹ | Date |
|------|---|------------------|
| 1 | Prepare a detailed project draft workplan; meet with project steering committee; prepare and submit final project workplan for approval | October 29, 2008 |
| 2 | Prepare and submit draft report to steering committee, EBM Working Group and Plan Implementation and Monitoring Committees for review and feedback. | January 5, 2009 |

¹ These tasks are drawn directly from the detailed project description submitted to the EBMWG March 13 2008 and from the amended project approval to fund, submitted to the EBM WG Co-Chairs August 29, 2008.

| Task | Description¹ | Date |
|-------------|---|------------------|
| 3 | Meet with project steering committee to discuss draft report and comments from reference group. | February 6, 2009 |
| 5 | Finalize and deliver the report in hard copy or digital form | March 10, 2009 |

4.0 KEY PRODUCTS

| Item # | Description | Completion date | Location |
|---------------|---|------------------------|------------------------------------|
| 1 | Report providing comprehensive background on renewable energy opportunities and issues in the Central and North Coast, along with recommendations regarding development of a renewable energy strategy for the area | March 10, 2009 | To be posted on the EBM WG website |

5.0 PEER REVIEW

The project workplan was reviewed by EBM Working Group members and Provincial, First Nation and industry representatives with background in the renewable energy regulation and development. The project workplan was adjusted to address comments received.

Initial and final drafts of the report were circulated to the Project Steering Committee and Provincial, First Nation and industry representatives with background in renewable energy regulation and development. The report was revised to address comments received.

6.0 MAJOR RENEWABLE ENERGY STRATEGY RECOMMENDATIONS

- The 'Joint Land and Resource Forum' (LRF), for the Central and North Coast should develop a communication strategy to publicize land use plan plans and policies to ensure that IPPs and resource agencies are familiar with them.
- The LRF should consider amending land use plans to establish clear land use designations for different types and capacities of renewable energy technologies.
- As part of a renewable energy strategy, the LRF should consider preparing a complete inventory of land use plans and reports for the region, and summarize relevant findings and conclusions in relation to the renewable energy sectors.
- The LRF should create guidelines to assist local communities develop reasonable expectations of renewable energy benefits based on project-specific factors.
- The LRF should oversee the preparation of a plain-language document that assists IPPs to understand the need for consultation and accommodation to address aboriginal rights and title in the context of renewable energy development.

- The LRF should develop best-practice guidelines to assist IPPs and First Nations to engage in collaborative dialogues to develop accommodations.
- The LRF should take an active role in the BCUC transmission inquiry to ensure the interests of the Central and North Coast and Haida Gwaii are fully represented in the inquiry.
- The LRF and communities within the Central and North Coast and Haida Gwaii should develop a collaborative working relationship with BC Hydro and BCTC to ensure both organizations understand the interests and objectives of the Central and North Coast and Haida Gwaii.
- The LRF should specify expectations re: consultation and engagement as part of a renewable energy strategy, such as the preparation of a community consultation plan and a public summary.
- The LRF should consider establishing an expectation of regional financial participation in large IPP projects by local governments and First Nations.
- The LRF should emphasize local and regional interests in the review of projects, while also supporting the harmonizing of provincial and any local or regional reviews to minimize duplication and overlap.
- The LRF should consider policies addressing the use of existing powerline corridors, the shared use of any new lines, and the identification in plans of preferred corridors.
- The LRF may suggest local interests be given the opportunity to review proposed legal agreements and performance bonds between IPPs and government regulators.

7.0 PROJECT STEERING COMMITTEE RECOMMENDATIONS

The Project Steering Committee recommends that:

1. The report be distributed to leadership and management within First Nation and other local communities in the Central and North;
2. The LRF and other relevant First Nation, Provincial, municipal and industry representatives utilize the report as the basis for discussions regarding the development of a renewable energy strategy for the Central and North Coast and Haida Gwaii; and
3. Special consideration should be given to report recommendations related to ensuring that renewable energy development addresses the intent of coastal land use decisions.

8.0 RELEVANCE/SIGNIFICANCE FOR EBM IMPLEMENTATION

The report “Strategic Analysis of Renewable Energy Options for the Central Coast, North Coast and Haida Gwaii” provides extensive background information and sound recommendations regarding development of a regional energy strategy for the Central and North Coast and Haida

Gwaii. The report is a useful starting point for development and implementation of a regional renewable energy strategy that could yield significant human well-being benefits.