

If you are interested in the following position please send a resume and covering letter to info@islandfutures.ca by January 21, 2022. For further information phone Fay Weller @ 250-616-9824.

Gabriola Waste Vegetable Oil (WVO) initiative Project Manager

The project manager will be responsible for ensuring each of the different initiatives are implemented successfully. They will be responsible for working with both Gulf Island Food Transport (GIFT) and the Agricultural Co-op to ensure smooth set up for the WVO collection, biodiesel making and the greenhouse heating. They will be responsible for setting up the systems to purify the glycerin. This will include methanol recovery, clarification of the glycerin by-product, soap-making, inventory control and maintenance of all equipment. In collaboration with Island Futures (IF) Directors the project manager will hire and manage the contract for marketing the products. After the system has been set up, is running smoothly, and costs are covered by revenue from the product the manager may stay on or hire someone else to oversee the operation.

Manager deliverables for 5-month position

A. WVO Heater in Greenhouse

1. In cooperation with GIFT and the Agi Co-op, establish WVO collection and storage protocols and facilities.
2. Review WVO heater and centrifuge options, confirm with IF board, and arrange delivery.
3. Liaise with Agi Co-op and farmers to decide on WVO cleaning, heating protocols and heater placement.
4. Install WVO heater and monitor its operation in cooperation with farmer.
5. Report on results of operations and greenhouse performance.

B. Glycerine purification and product development

1. Set up systems and chemical processes required to purify glycerine.
2. Implement purification of glycerine.
3. Hire marketing consultant to determine most viable products from purified glycerin.
4. Start production of products and commence marketing program.
5. Report on results of research, operations, marketing and sales of glycerin products.

Skills Required

6. Project Management,
7. Familiarity with machinery operation and maintenance,
8. Some chemical knowledge and ability to learn about chemical processes,
9. Ability to collaborate with others,
10. Research, analysis and report writing.

Reports to: Island Futures board liaison

Contract Amount: up to \$7,200 contingent on deliverables being met

Term: 5 months (approximately 10 hours a week)

Billing: Monthly

Contract in effect until July 31, 2022