

Clearwater River Dene Nation School Food Program and Economic Impact Analysis

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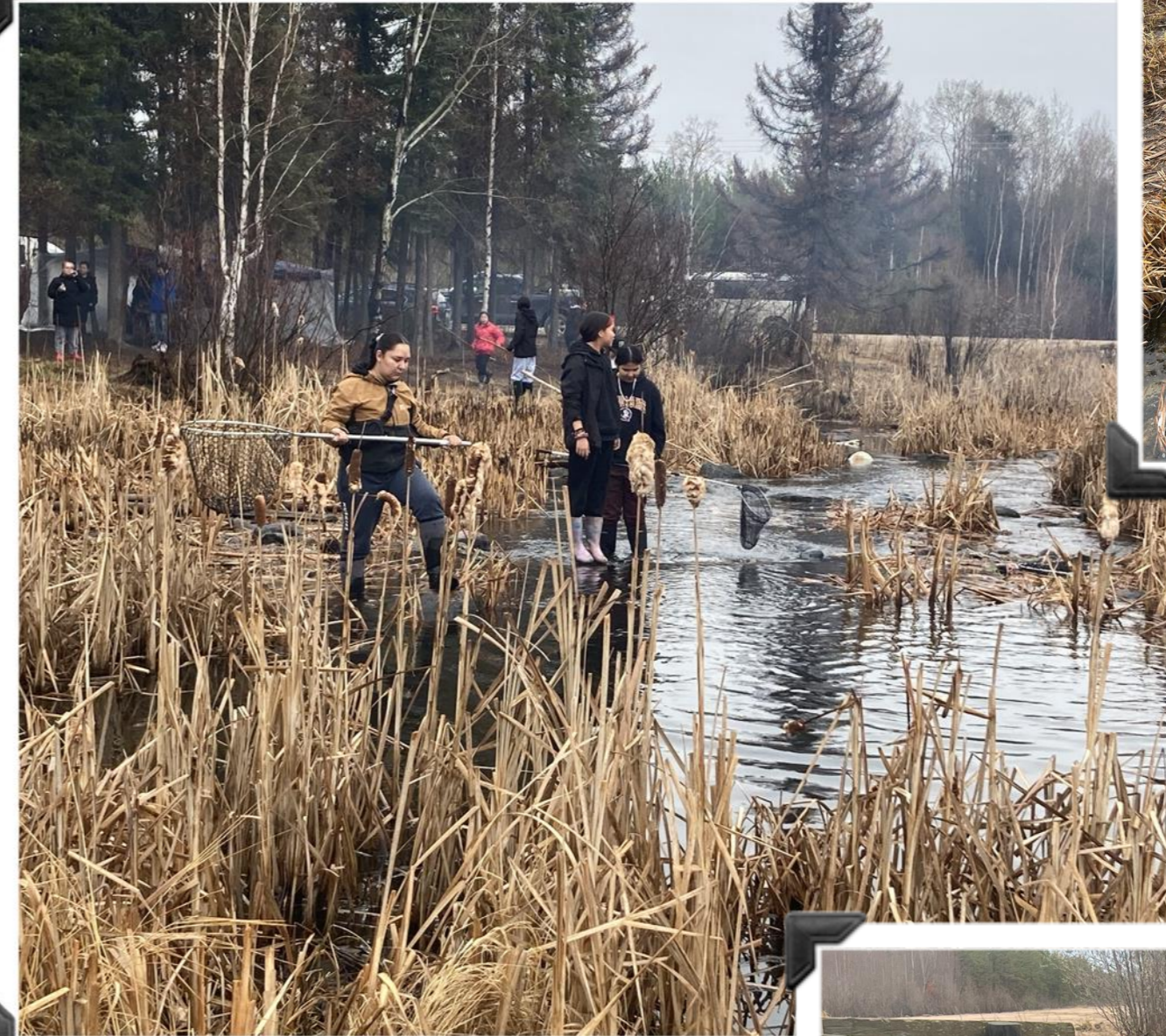


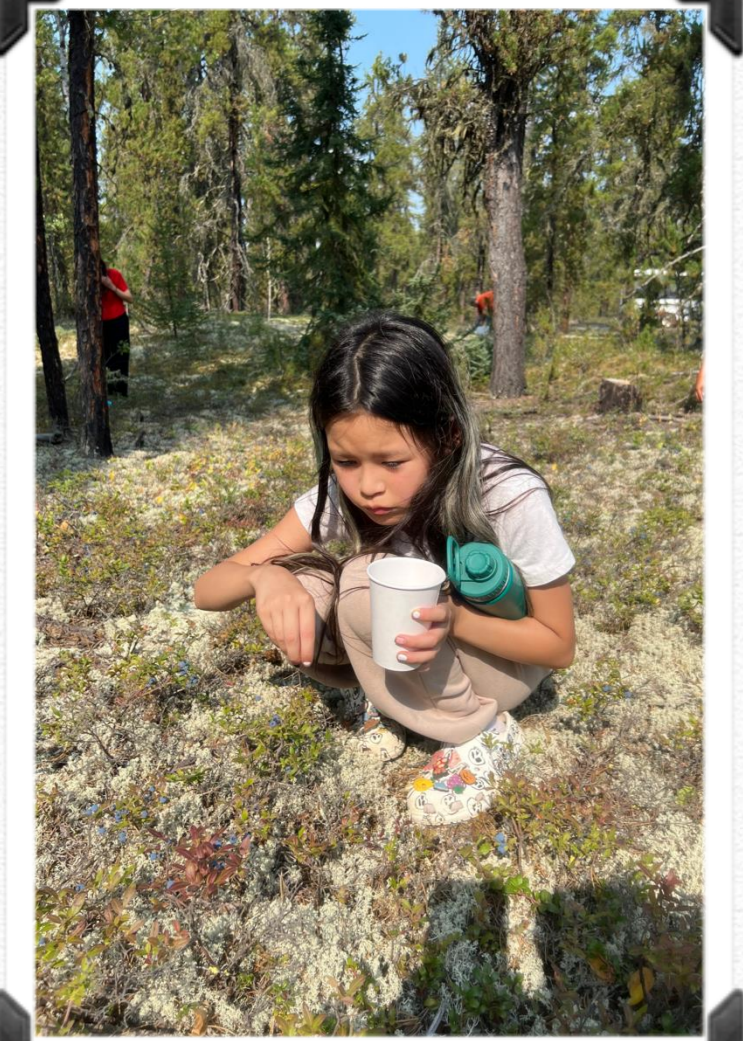
Garson Lake





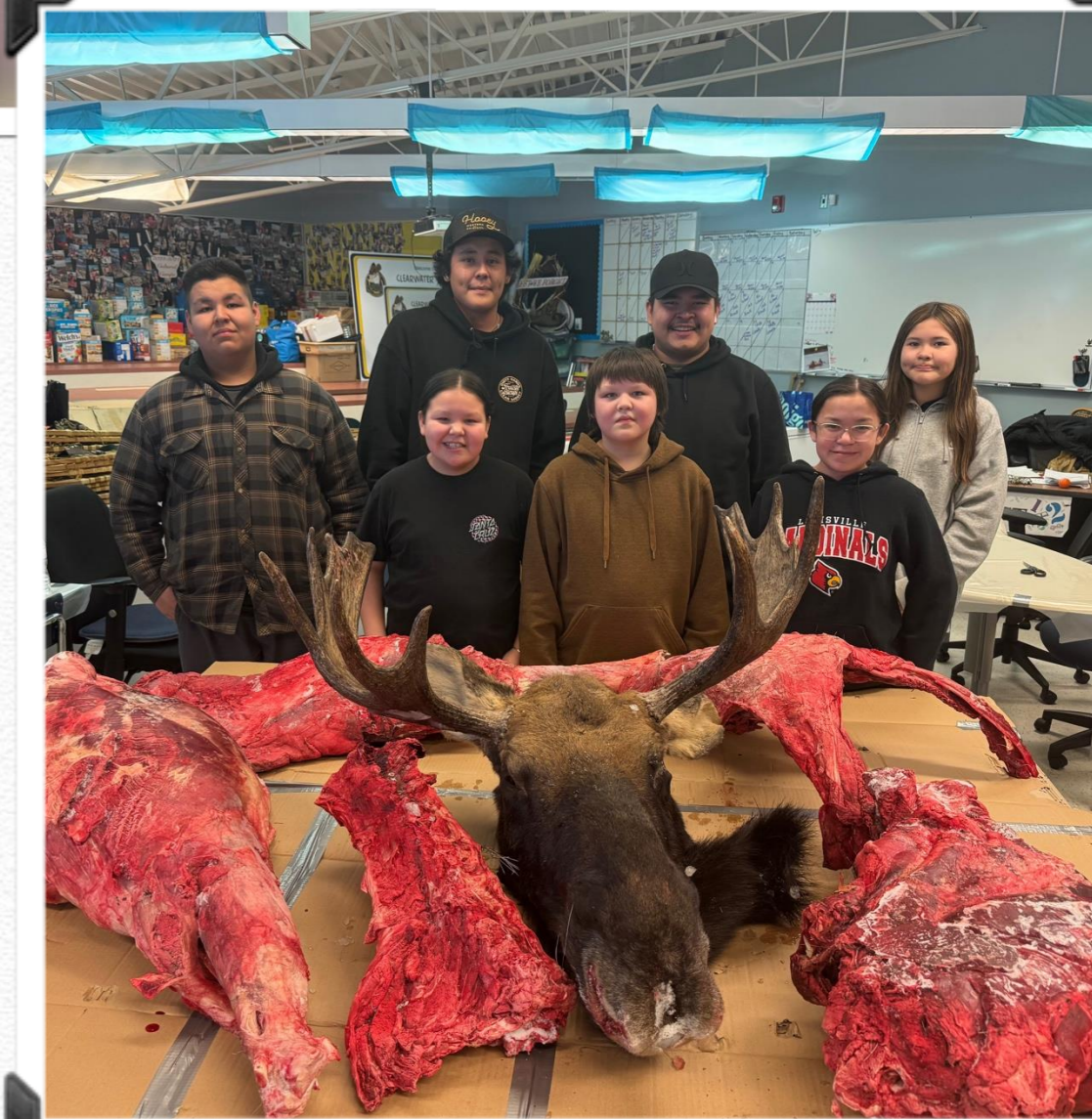
Fish Snaring



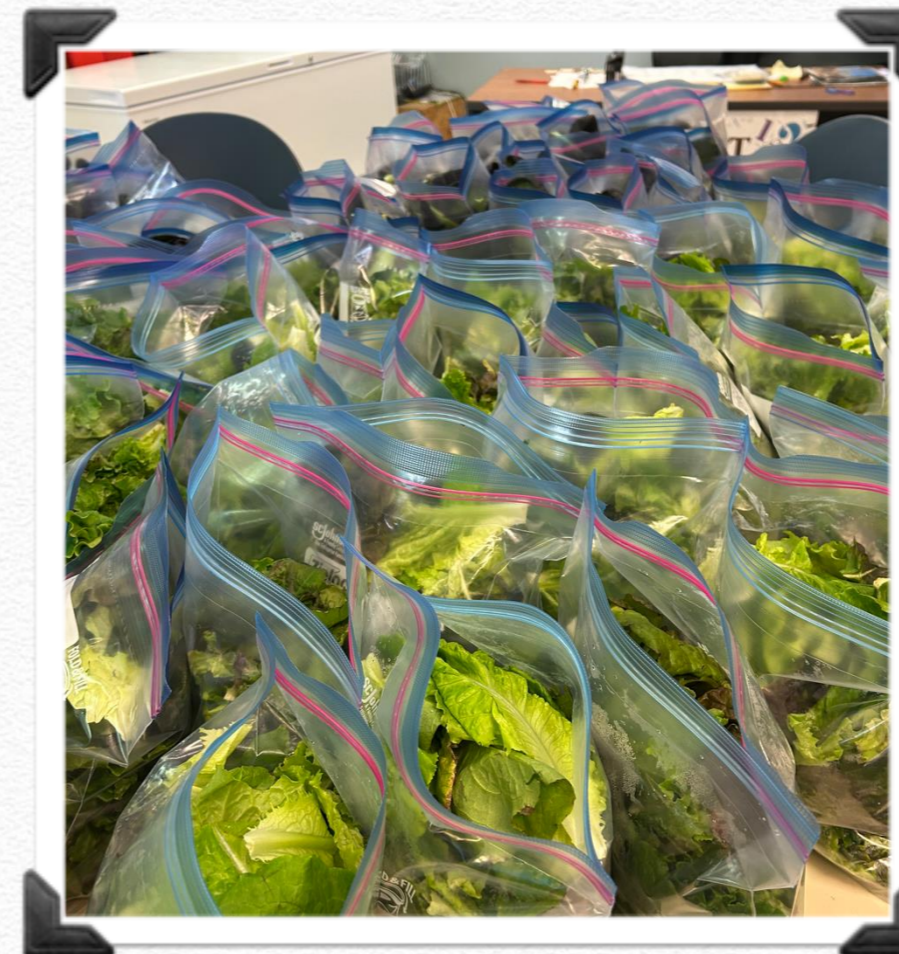
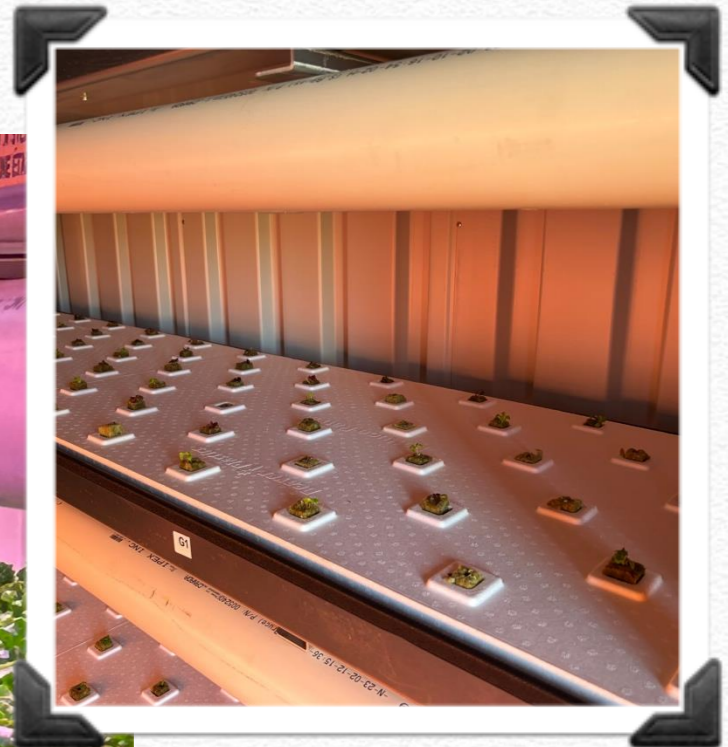


Harvest to Table

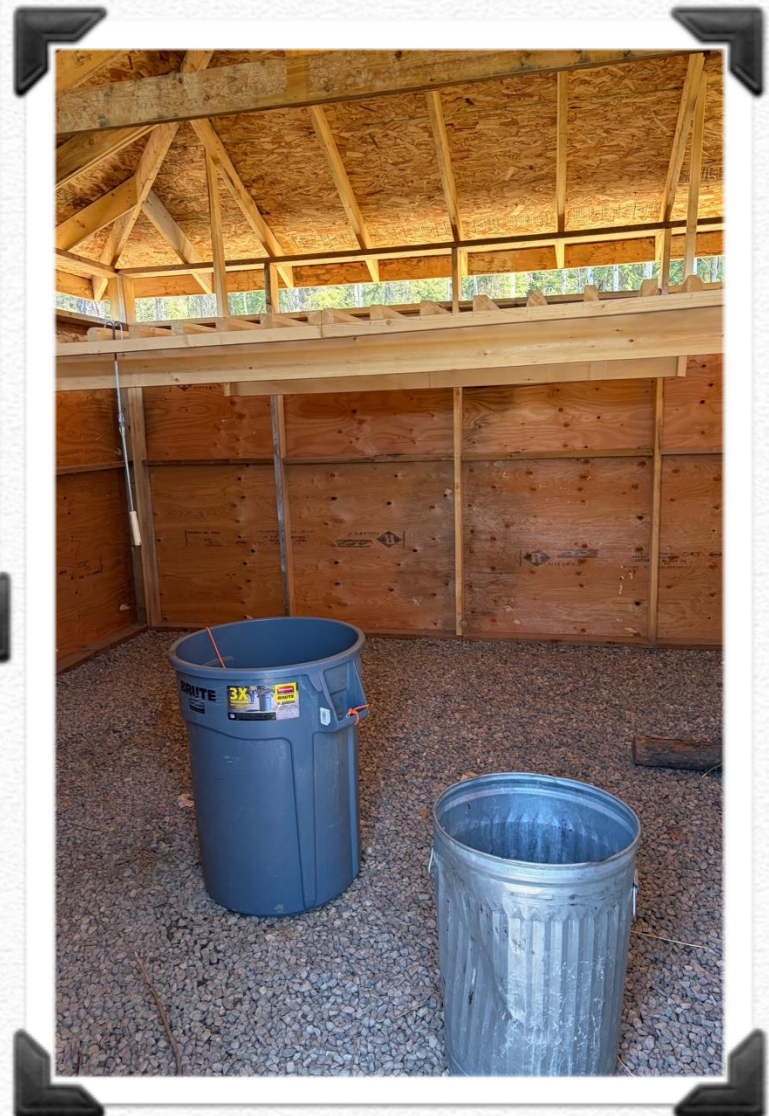








Growcer Unit



Projects



Food food food!

Economic Impacts of the Clearwater River Dene Nation School Food Program

Program Spending:

Food and Ingredients: Costs of groceries, etc.

Labour: Salaries of program workers, administrators, etc.

Fuel: Transportation, trips to Saskatoon, propane, etc.

Small Equipment: Fishing, hunting, and trapping Equipment, etc.

Large Equipment: Fridge, barbecue, storage units, etc.

Other: ...

Following the money...

- **How much money is spent?**
- **Where is it spent?**
- **What is it spent on?**

Economic Impacts of the Clearwater River Dene Nation School Food Program

Off-reserve Spending is economic “leakage” from the reserve economy.



Economic Impacts of the Clearwater River Dene Nation School Food Program

Economic multiplier effects of spending

1. Direct Effects Revenue generation for businesses that capture the expenditure

When expenditures are made to run the school food program in the community, the money spent becomes revenue for the businesses involved.

- Example: Costco in Saskatoon captures spending on dairy products: eggs, milk, etc.

2. Indirect Effects Revenue generation from business-to-business transactions

The businesses that capture expenditure, in turn, spend some of the revenue they capture to acquire inputs to run their businesses.

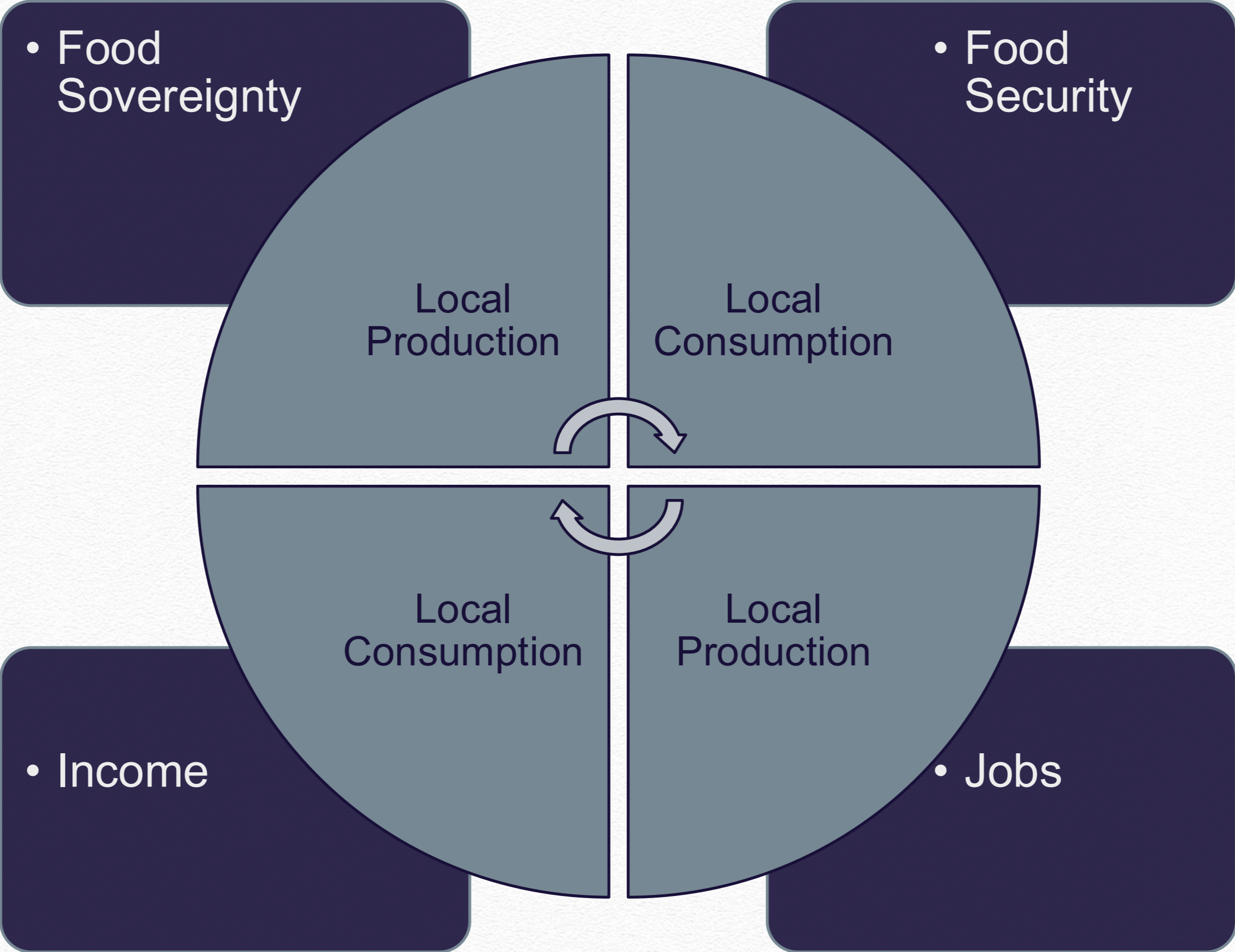
- Example: Costco in Saskatoon buys eggs and milk from local farmers in Saskatchewan.

3. Induced Effects Households increased spending

The expenditure increases household income, some of which will be re-spent in the economy.

- Example: Spending at Costco in Saskatoon induces an increase in household income in the economy.

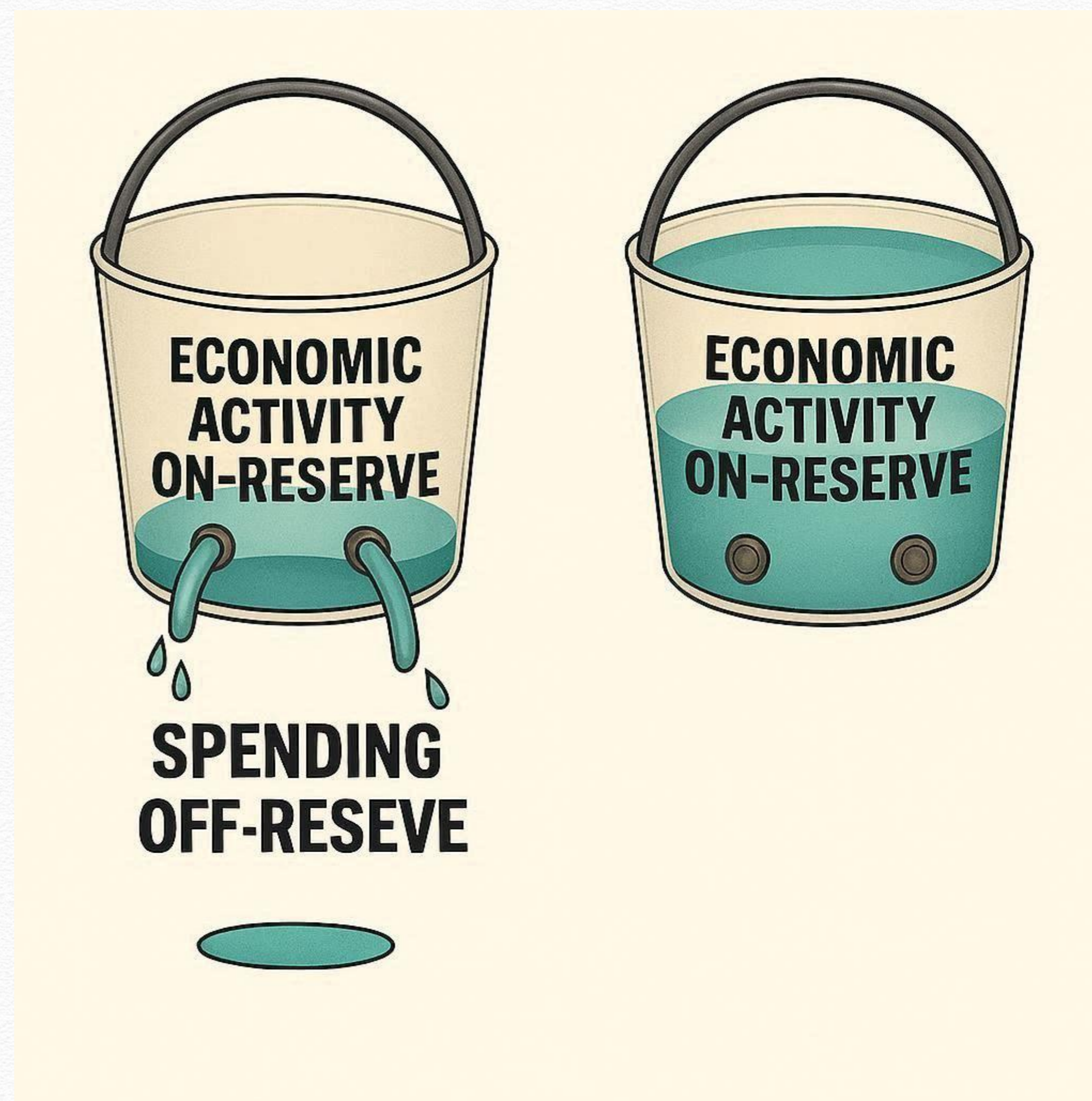
Economic Impacts of the Clearwater River Dene Nation School Food Program



Economic Impacts of the Clearwater River Dene Nation School Food Program

Outcomes:

1. Measuring the cost of running the program by location and spending category
2. Identifying and measuring spending “leakage” points (i.e., off-reserve spending)
3. Identifying business investment and economic development opportunities within the community



Economic Impacts of the Clearwater River Dene Nation School Food Program

Outcomes:

4. Deepening our understanding of how land-based learning programs can contribute to school food programs

5. Estimating the economic benefits of running the program in terms of:

Contribution to GDP

Number of jobs created

Increase in labour income

6. Developing a model to investigate the economic impacts of school food programs in other First Nations communities