



ALBERNI-CLAYOQUOT
REGIONAL DISTRICT

Food Security Emergency Plans Livestock Emergency Plan Agricultural Water Plan

December 10, 2025

Funding Support

DELIVERED BY:



FUNDING PROVIDED BY:

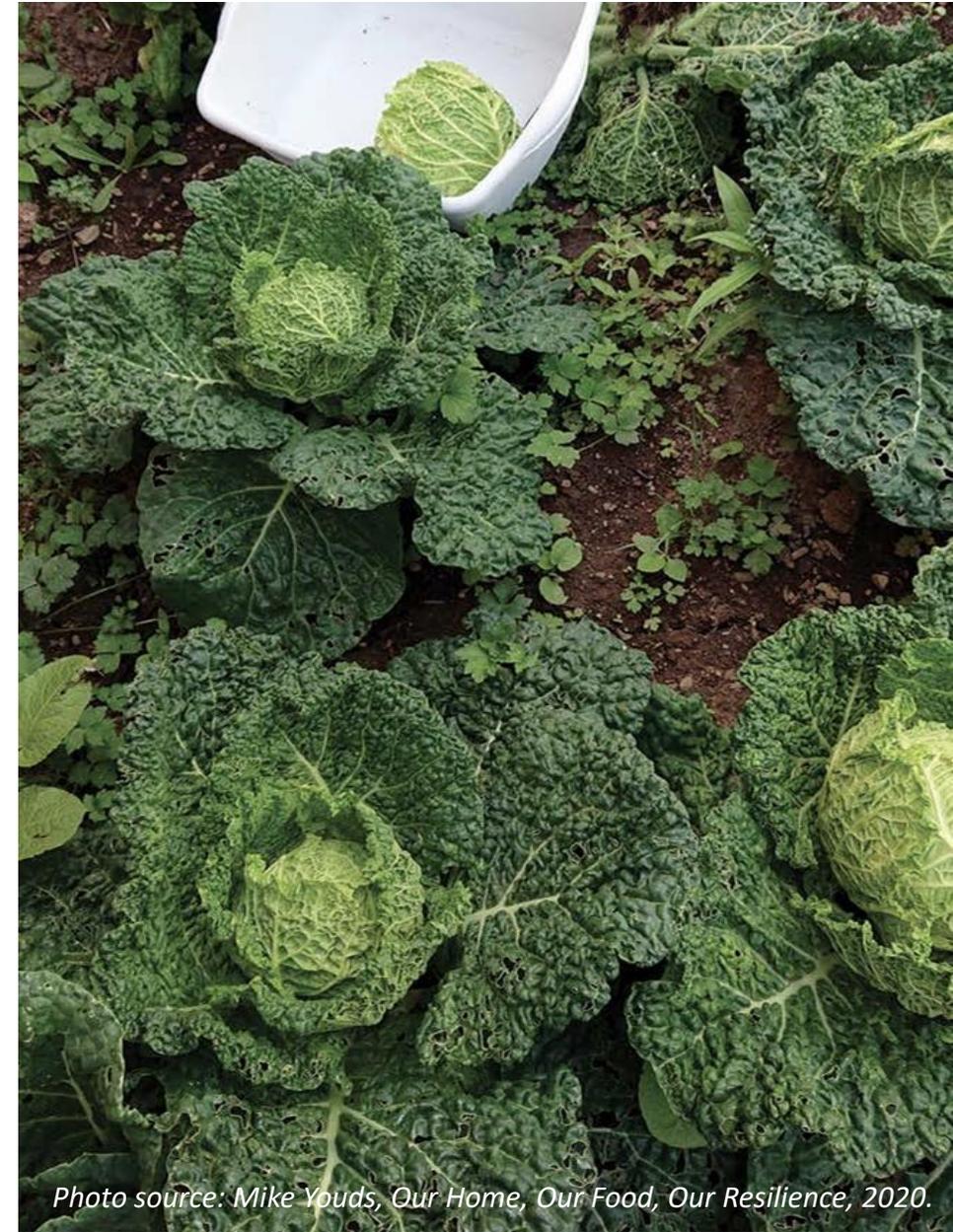


Photo source: Mike Youds, Our Home, Our Food, Our Resilience, 2020.



Project Team



Amy Needham PAg
ACRD Sustainability Planner
Project Lead



Ione Smith PAg
Upland Agricultural Consulting
Senior Agrologist



Kazlyn Bonnor PAg
Upland Agricultural Consulting
Senior Analyst



Geoff Hughes-Games
PAg
Emergency Planning Specialist



Anna Lewis
Engagement and Food System Advisor



Alan R. Thomson
MRM, PEng
Mountain Station Consulting
Water Systems Engineer



Projects Process and Timeline

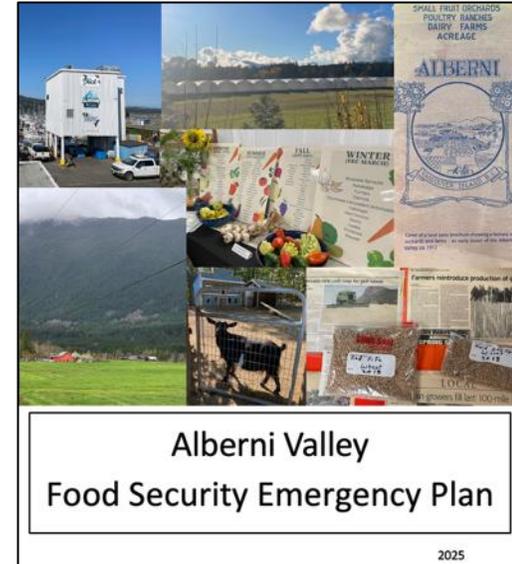


Overall timeline: Fall 2024 to December 2025



Food Security Emergency Plans - Goals

- Identify opportunities to better support community food security in emergency preparedness and response;
- Determine food security priorities for Alberni Valley and West Coast Communities; and
- Develop recommendations to support community food resiliency across the region.



West Coast Food Security Emergency Plan

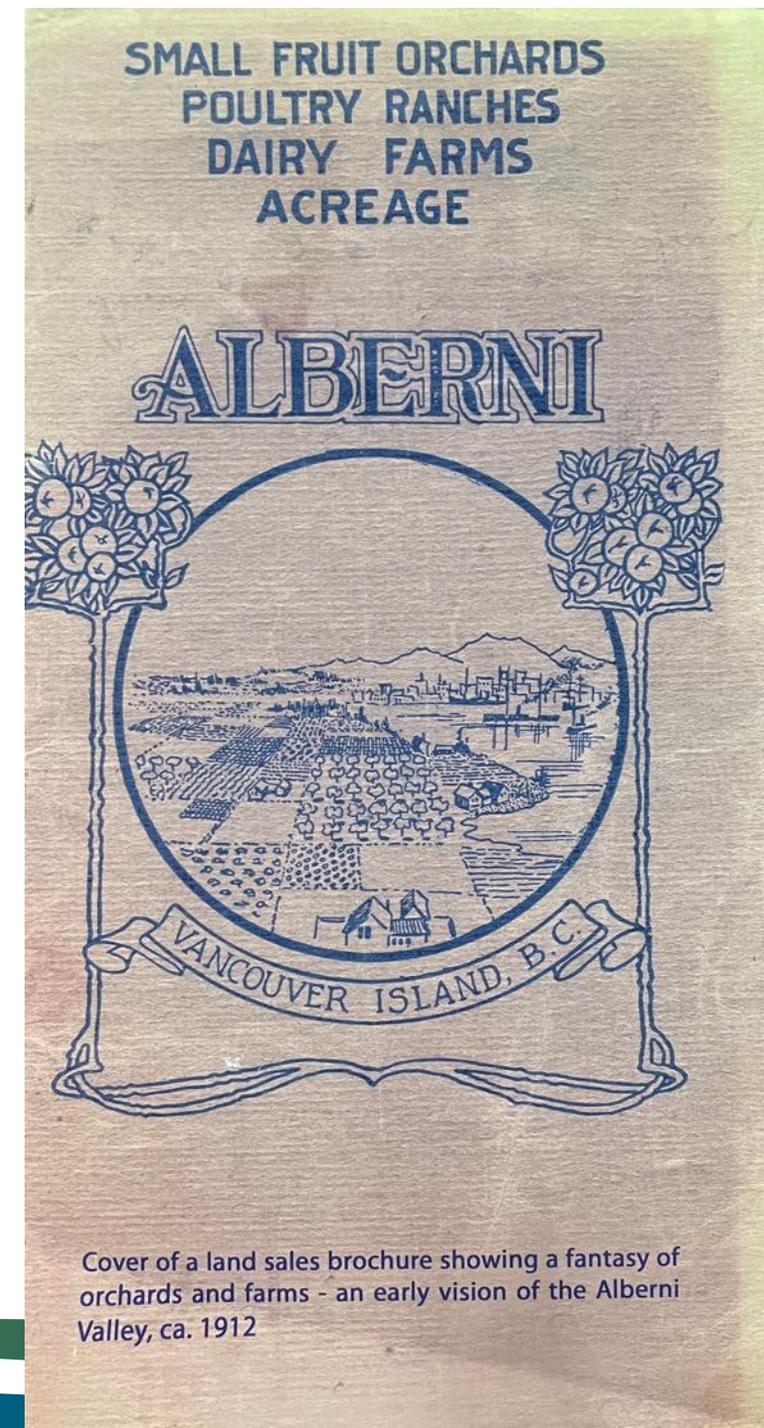


2025



Engagement

- Meetings with the ADC, the AVFSS, ACRD Emergency Management Network, the City of Port Alberni
- AFI meetings (Nov 2024, April 2025, Oct 2025)
- Coastal Food Roundtable (Nov 2024, April 2025, Oct 2025)
- Survey
- Interviews
- Meetings with First Nation communities
- Farm site visits (April 2025)



Recommendations

22 Key Recommendations

3 categories:

- Food Security Emergency Management Planning and Preparedness Actions
- Long-term Food Security Actions for Increased Community Food Resiliency
- Actions to Support First Nations' Food Sovereignty and Emergency Food Security

For each recommendation: lead and supporting actors, timelines, resource level, and priority are identified.



Examples of Recommendations

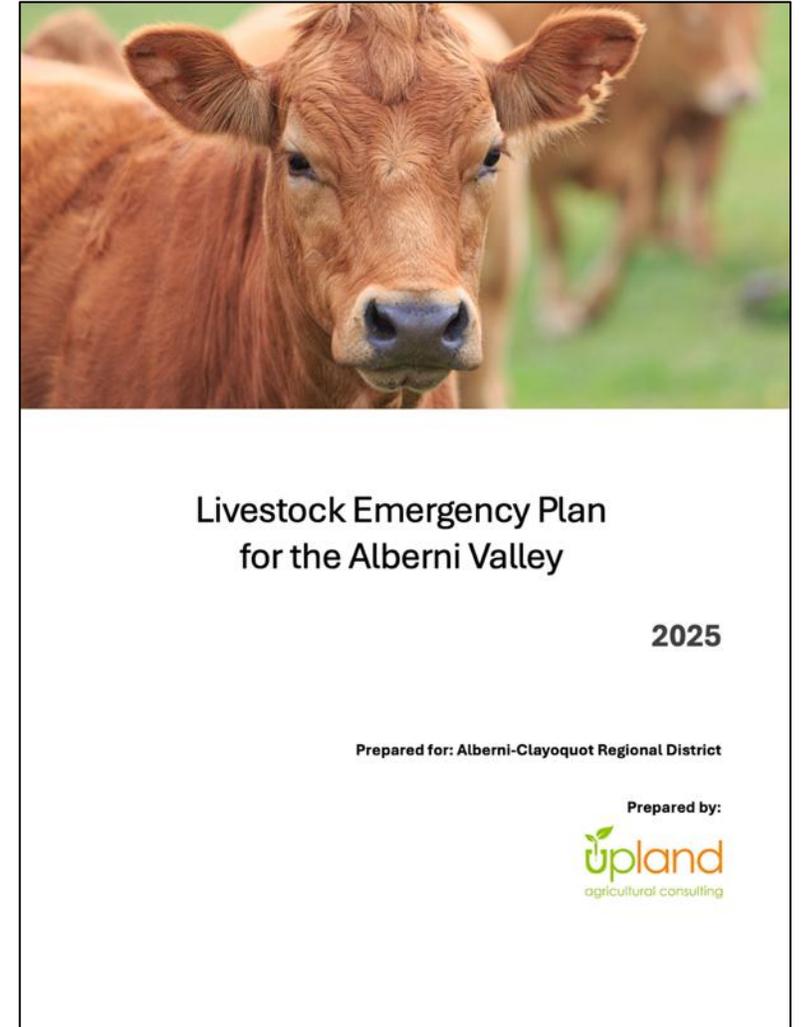
- Create a **food distribution strategy** to activate in an emergency.
- Funding for **backup generators** for cold storage.
- Advocate for **improved cell service connectivity** along transportation routes
- Expand the **Alberni Valley Gleaning Project** to be able to mobilize during an emergency
- Support **preparedness for livestock evacuations.**



Livestock Emergency Plan

Objective: Identify roles and responsibilities for livestock producers and ACRD, before, during and after an emergency.

- 17 recommendations – mostly for ACRD operations and planning



Examples of Recommendations

- Ensure ACRD staff at EOC remain **knowledgeable** about the farming community
- Support the Alberni Farmers' Institute in **EOC training**
- **Pre-identify livestock relocation sites** if possible
- Continue to connect farmers to the **FireSmart Farm & Ranch** programs
- Ensure farmers know **how the ACRD is available** to support them during an emergency



Agricultural Water Plan

Objectives: Begin moving on the recommendations from the previous reports and drilling down in the actual feasibility of water supply options.

Alberni Valley

Agricultural Water Plan



2025

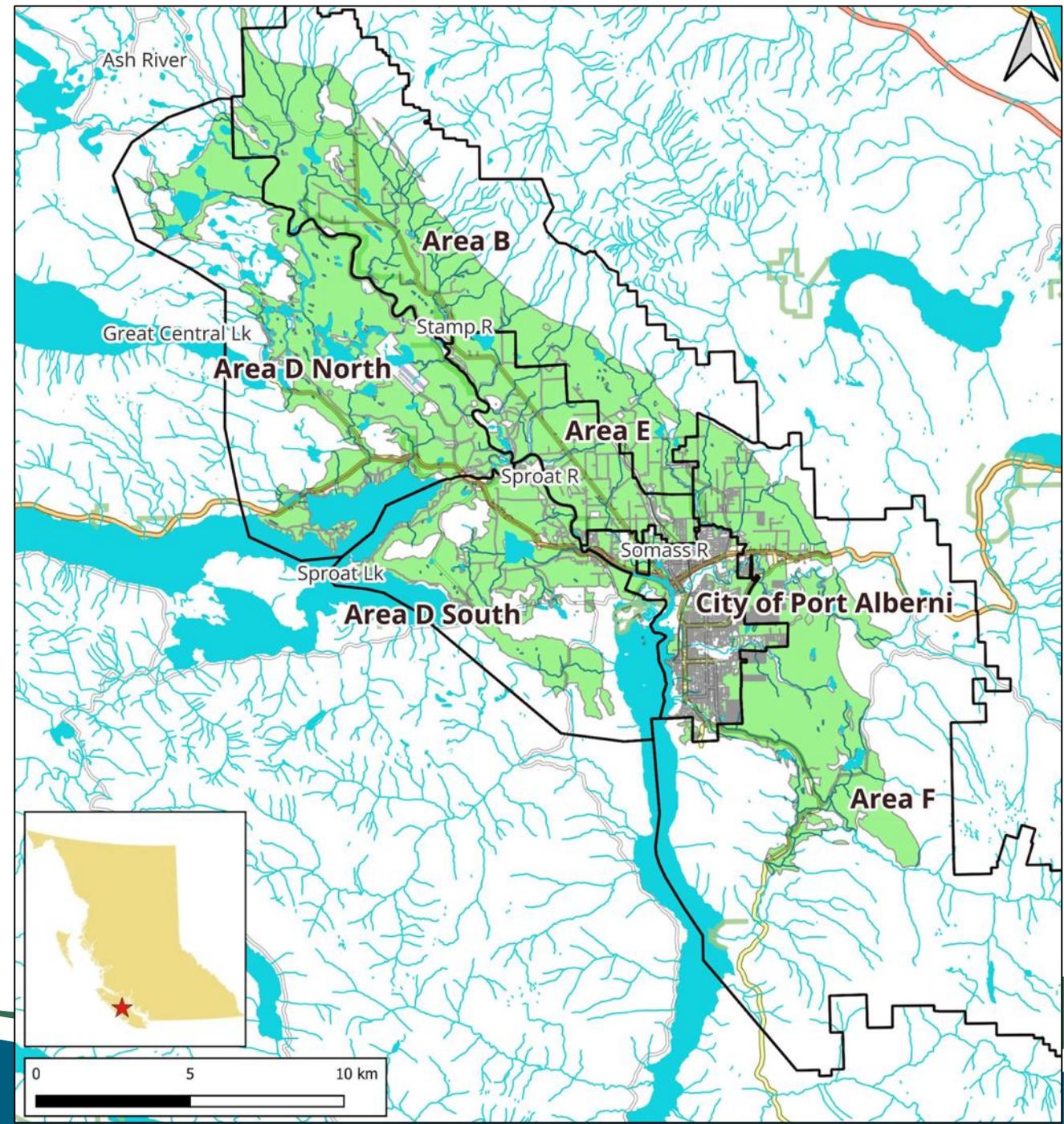


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REGIONAL DISTRICT



Engaged with:

Tseshaht First Nation
Hupačasath First Nation
Ministry of Agriculture & Food
Ministry of Water, Land, and Resource
Stewardship
Domtar
Mosaic
ACRD Emergency Network
City of Port Alberni
Council for Agricultural Water Supply
Cherry Creek Water Works District
Beaver Creek Improvement District
BC Assessment
Alberni Farmers Institute



Summary of Feasibility Options

Water Option	Feasibility
Regional reservoirs	Low
Diversion from Great Central Lake and/or Sproat Lake	Low
Creation of a new ACRD Agricultural Water Supply service	Low, and likely unnecessary
Expansion of groundwater wells for irrigation purposes.	Low
Creation of an irrigation district	Low
Partnering with existing licence holders to share water allocation.	Medium
Reactivation of the McKenzie Rd pump station for ag water use.	Medium
Use of on-farm dugouts	High with opportunities for Water Users Community (WUC) framework.

Examples of Recommendations

- Establish a multi-jurisdiction water group
- Advocate for a groundwater monitoring well
- 3rd party hydrologist reports for proposed logging above farmland
- Consider ag water needs in any future water system upgrades
- Seek funding to complete hydrometric studies on Great Central Lake and Sproat Lake or other lake sources
- Perform a technical review of the transfer of water licence option
- Support landowners in forming Water Users Community groups, and in developing dugouts



Thank you

Ione Smith

ione@uplandconsulting.ca

778-999-2149

Amy Needham

anneedham@acrd.bc.ca

250-720-2729

