Advancing the Basin-Boundary Regional Food System





Lauren Rethoret

Researcher Selkirk College Irethoret@selkirk.ca



The Columbia Basin Rural Development Institute

Promote evidence-based decisions that lead to enhanced regional well-being through research and information provision







The Regional Food Systems Project

Identify opportunities to increase regional food production in ways that promote economic, social, environmental and cultural well-being.





Innovative Solutions to Regional Challenges

Innovation in the Beef Supply Chain

Regional Agricultural Planning Themes



Inventory of Regional Resources

Extent and Value of Agricultural Lands

Agricultural Climate Trends cbrdi.ca/food



Increasing Demand vs. Decreasing Supply

Changing
Demographics
of Farmers and
Labour

Land Supply Challenges

Financial Viability

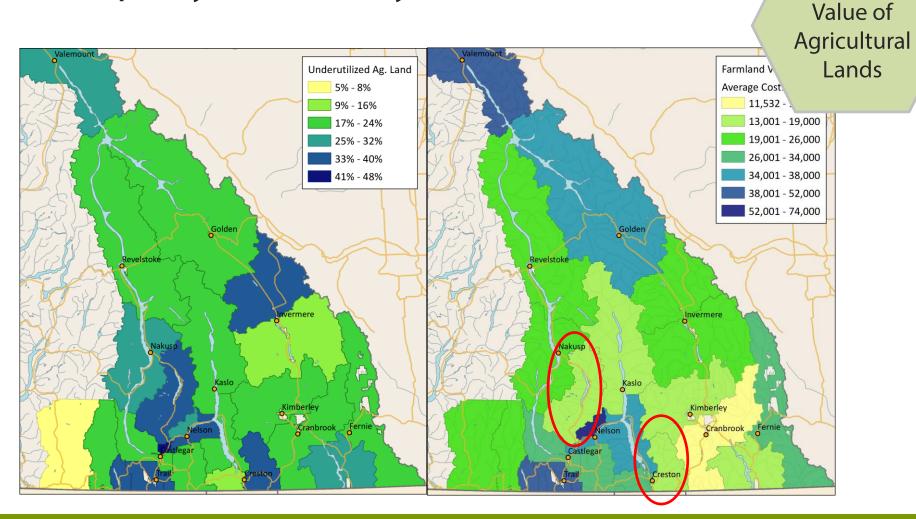
Regional Agricultural Planning Themes

Information Needs:

- Advisory Services
- New Farmer Training
- Land Use
- Markets
- Land Access
- Climate Change
- Irrigation
- Invasive Weeds

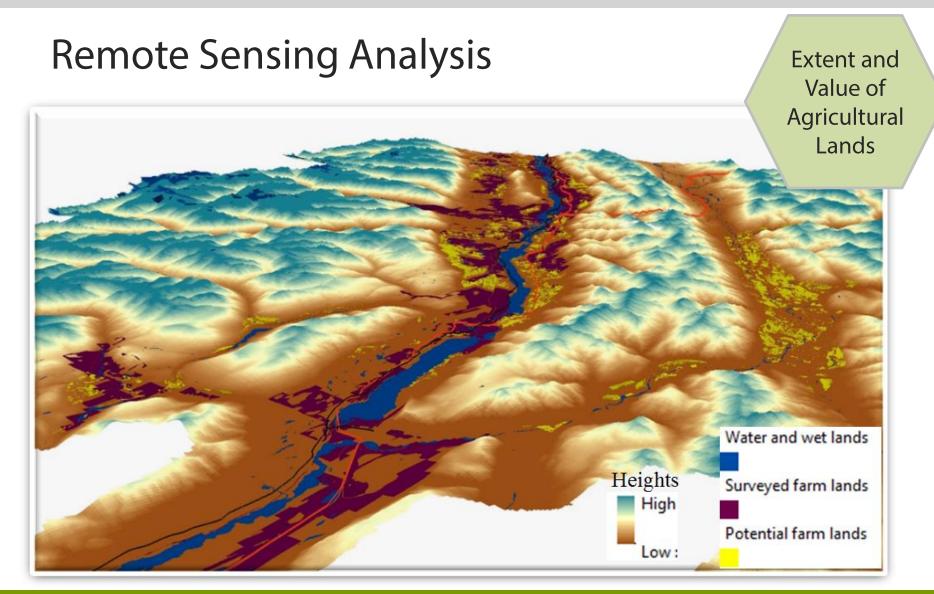


Property Data Analysis

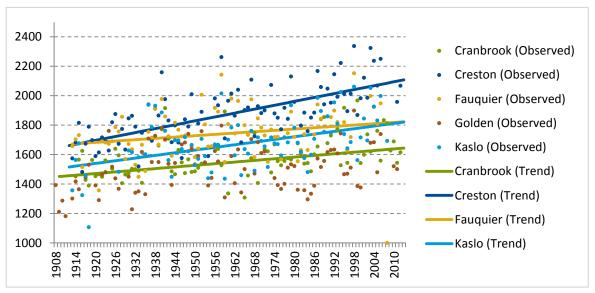


Extent and









Agricultural Climate Trends

Growing Degree Days

- Longer Frost Free Period (long term only)
- More Growing Degree Days (long and medium)
- Lower climatic moisture deficit (long term only)
- Considerable moisture limitations remain



 Innovation required to close demandsupply gap Innovative Solutions to Regional Challenges

- Preferred solutions re-purpose or re-organize existing assets
- Examples exist within and outside the region



Processing Solutions

- Community abattoirs
- Accessible commercial kitchens



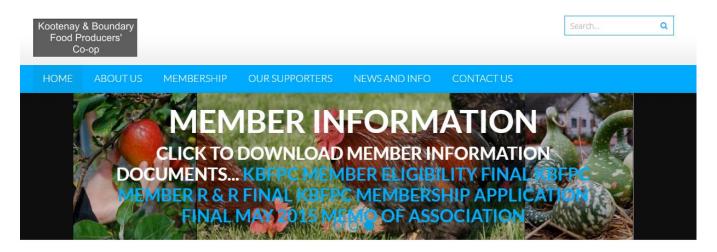




Supply Solutions

- Shortened supply chains
 - CSAs
 - Farmers Markets
- Value-based supply chains
 - Food Hub





KBFPC

Our Purpose.... The purpose of the Kootenay and Boundary Food Producers' Co-operative is to increase agricultural production and consumer access to healthy local food in Southeastern British Columbia. This will be accomplished by: a. Developing services and infrastructure to streamline transactions between food producers and customers b. Building agricultural capacity and infrastructure c. Developing educational and marketing opportunities to increase farm viability in the region, and d. Such other activities as are necessary and desirable for these purposes. A volunteer group has been working for over 2 years through the background pieces of doing the research, a feasibility study, talking to potential members, running a pilot, and now business planning for the first full year...

WHAT'S NEW

- · Interest in Locally Grown Food is Growing!
- We're Hiring 2016 Coordinator
- Kootenay & Boundary Food Producers Co-op Thank you!
- · Our Indiegogo Campaign is rolling
- We Need Your Help Help us reach our target!

CONTRIBUTE HERE

We need your help to make our vision a reality. Please consider making a



Land Access Solutions

- Cooperative and community farms
- Incubator farms
- Farmland access agreements
- Public farmland
- Farmland trusts





