

**Agriculture Research in the Bulkley Valley
Surveying Needs and Priorities**

Survey

1. Demographics: (In order that we know we've reached a wide-range of producers)

Farm location: Hungary Hill (and east)
 Quick
 Telkwa
 Smithers
 Evelyn
 Suskwa Valley (and west)

Farm type: (Check all that apply)

<input type="checkbox"/> Cattle	<input type="checkbox"/> Grain
<input type="checkbox"/> Dairy	<input type="checkbox"/> Hay/Pasture
<input type="checkbox"/> Goats/Sheep	<input type="checkbox"/> Vegetable Crops
<input type="checkbox"/> Poultry	<input type="checkbox"/> Other: _____

2. Please rank the following suggested research topic, with 1 being your most preferred. Within each topic, several examples are provided. Feel free to rank those examples as well, and/or leave additional comments or suggestions at the end of the survey.

Soil health and water management for climate change

Irrigation Efficiency: Assessing timing and volume as related to specific soil type and crop type

Assessing crop suitability to available water supply

Assessing soil management practices in relation to managing available water supply

Alternative management options

Building better soil and increased organic matter and water holding capacity: Comparing vertical tillage (conservation tillage) with existing zero till or tilled systems.

Assessing different seed bed preparations: Comparing vertical tillage (conservation tillage) with existing zero till or tilled systems.

Livestock integration, intensive-rotational grazing impacts on soil health

_____ Managed (Harvested) Pasture and Crop Field Rejuvenation

_____ *New crops and/or cultivar trials to assess regional performance*

_____ *Grass-legume multi-species mixes for long-term production and increased soil health (e.g. increasing drought-resistance, reduction of chemical fertilizers).*

3. Any additional comments or specification regarding the topics suggested above?

4. Any other research suggestions or ideas that you would like to be considered?

5. Please provide any feedback from the 2015 Project on soil health and management.

Optional: If you would like to receive updates on future research projects conducted through this group, please provide the best way to contact you below. This information will not be shared, or made publically available.