

## PART 3: PATHWAY STRATEGIES AND OBJECTIVES

Objectives have been drafted for each of the four strategies identified in the Pathway. Each strategy and its objectives have been outlined separately below. Please feel free to only comment on the strategies and/or objectives that are most relevant to you.

### STRATEGY #1: Reduce Agricultural GHG Emissions

#### Proposed Objectives:

- 1.1 Increase producer adoption of climate-smart practices, including agri-tech that reduce GHG emissions and increase on-farm efficiencies.
- 1.2 Support development of agri-tech that reduces GHG emissions and increase on-farm efficiencies.
- 1.3 Enhance provincial capacity to measure and monitor agricultural GHG emissions.

Do you support Strategy 1 and its objectives?

- Yes, I broadly support Strategy 1 and its objectives
- Yes, I support Strategy 1 and its objectives with some modifications
- No, I do not support Strategy 1 or its objectives
- I have no opinion on this Strategy

Do you have any additional feedback on Strategy 1 and its objectives? (optional)

Reducing GHG emissions is important and should be one of two areas of primary investment. Clean agritech is undefined and will attract speculators. It will be a waste of resources better dedicated to practical on-farm projects that make an impact on GHG reduction and carbon sequestrations. Clean agritech should be eliminated from the strategy.

What actions or activities would you support to achieve these objectives? (optional)

It would be more efficient to measure the impact of GHG reduction and carbon sequestration programs than to attempt a benchmark measurement and monitoring.

Are there any barriers that would need to be overcome to achieve the actions or activities you have identified? (optional)

The main barrier to private investment in GHG reduction and Carbon Sequestration is the inability to generate income from such investments. Accelerating the adoption and encouragement of existing technology needs to be encouraged through investments by the province.

### STRATEGY #2: Enhance Carbon Sinks on Agricultural Land

#### Proposed Objectives:

- 2.1 Increase adoption of climate-smart practices that enhance carbon sinks.
- 2.2 Through on-farm applied research, develop climate-smart practices that maximize carbon sinks, adaptation, and producer benefits.
- 2.3 Enhance provincial capacity to measure and optimize carbon sinks.

Do you support Strategy 2 and its objectives?

- Yes, I broadly support Strategy 2 and its objectives
- Yes, I support Strategy 2 and its objectives with some modifications
- No, I do not support Strategy 2 or its objectives
- I have no opinion on this strategy

Do you have any additional feedback on Strategy 2 and its objectives? (optional)

Enhancing Carbon Sequestration on agricultural land is the other key investment area for government. Research and practices should be conducted with federal funding as far as possible in order to conserve provincial funds for adoption.

What actions or activities would you support to achieve these objectives? (optional)

It would be more efficient to measure the impact of increased adoption of Carbon Sequestration on GHG reduction than to attempt a benchmark measurement and monitoring.

Are there any barriers that would need to be overcome to achieve the actions or activities you have identified? (optional)

A balance needs to be achieved in the resources available to Strategies #1 and #2. No more than 25% should go to #1, as #2 has the potential to sequester carbon not only for agricultural emissions, but for the whole economy.

### STRATEGY #3: Increase Support for Low Carbon Aquaculture and Fisheries Activities

#### Proposed Objectives:

- 3.1 Improve provincial accounting for GHG mitigation in aquaculture and fisheries (not currently broken out in the provincial GHG inventory).
- 3.2 Support technology replacement for the aquaculture and fisheries sectors.
- 3.3 Support the development of B.C.'s kelp industry and fill critical knowledge gaps in understanding of kelp carbon sequestration potential.
- 3.4 Support exploration of shellfish aquaculture as low GHG food production.
- 3.5 Cross linkage with carbon sinks strategy (Riparian areas restoration).

Do you support Strategy 3 and its objectives?

- Yes, I broadly support Strategy 3 and its objectives
- Yes, I support Strategy 3 and its objectives with modifications
- No, I do not support Strategy 3 or its objectives
- I have no opinion on this strategy