



Certified Sustainable Beef Framework Indicators and Goals

Natural Resources

1. Riparian areas, wetlands, surface and ground water sources and nutrient runoff are responsibly managed to help maintain or enhance watershed health.
 - a. Watershed health shall be maintained or enhanced, and degradation of water quality shall be minimized.
2. Soil health is maintained or enhanced.
 - a. Soils shall support plant growth without becoming degraded.
3. Practices that support carbon sequestration and minimize emissions are understood and/or employed.
 - a. To raise awareness about current and evolving production practices and methods of measurement that support carbon sequestration and minimize emissions in the Canadian beef industry.
4. Air quality for people and animals is responsibly managed
 - a. Odour and dust, where applicable, shall be managed for people and animals.
5. Grasslands, tame pastures and native ecosystems are maintained or enhanced
 - a. Grasslands, tame pastures and native ecosystems shall be monitored and managed, and a balanced approach to exotic and invasive plants shall be achieved.
6. Habitat for wildlife is maintained or enhanced, and wildlife conflict prevention is managed.
 - a. Measures shall be taken to maintain habitat to benefit wildlife.

People and the Community

1. A healthy and safe work environment is provided.
 - a. Steps shall be taken to reduce the risk of injury and illness.
2. All workers are treated with equity and respect.
 - a. Workers shall be treated fairly and impartially.
3. Operation is involved in its community (community is defined by each individual).
 - a. To recognize beef producers for their contributions to their community. Community is defined by each individual.

Animal Health and Welfare

1. Nutritional needs of cattle are met.
 - a. Cattle are in good health and are provided sufficient food for their physical well-being.
2. Cattle have sufficient quantity and quality of water.
 - a. Water requirements of cattle shall be met to support their physical needs both in terms of quality and quantity.
3. Animal health and welfare is monitored and maintained as per the relevant National Farm Animal Care Council Code of Practice; sick and injured animals are treated appropriately.
 - a. Cattle shall be monitored on an ongoing basis to ensure prompt and appropriate treatment or care.
4. Animal health products are responsibly used and disposed.
 - a. Animal health products shall be used in a responsible manner and through a valid vet/client/patient relationship when required. Efforts shall be made to appropriately dispose of animal health products and related equipment.

5. Steps are taken to mitigate/minimize animal pain and distress.
 - a. Animal pain shall be minimized or mitigated during physical procedures on cattle when possible.
6. Decision points for euthanasia are clear and methods of euthanasia are acceptable.
 - a. Cattle shall be euthanized following the requirements in the applicable National Farm Animal Care Council Code of Practice.
7. Feeding areas and pastures allow cattle to express normal behaviours including resting postures.
 - a. Cattle shall be kept in an environment conducive to normal behaviour in feeding areas and pastures.
8. Unnecessary animal stress is minimized.
 - a. Animal caretakers shall minimize cattle stress in the context of handling, loading and unloading, transportation, cattle facilities and environmental conditions and recognize and react appropriately to signs of stress.

Food

1. Operation contributes to the production of safe food
 - a. Measures shall be taken on the beef production operation to support food safety.
2. Operation contributes to the production of quality beef
 - a. Operation shall be aware of and/or adopt management practices that seek to enhance quality beef

Efficiency and Innovation

1. Operation reduces, reuses and recycles, as feasible facilities, services and technologies exist or become available.
 - a. Operation shall reduce, reuse and recycle wherever feasible.
2. Energy resources are responsibly used
 - a. Efficient sources of energy are considered and adopted, where feasible.
3. Innovation and technology are utilized to improve responsible production
 - a. Innovation and technology shall be utilized to improve production efficiency in a responsible manner
4. Crop input products are safely and responsibly used, stored and disposed
 - a. Crop input products such as fertilizers, pesticides and fungicides shall be used, stored and disposed of in a safe and responsible manner.
5. Continuous learning regarding beef production is pursued.
 - a. Continuous learning about sustainability in beef production shall be undertaken.

The complete CRSB Sustainable Beef Production Standard can be found [online](#)

The CRSB is a collaborative, multi-stakeholder organization devoted to advancing sustainability in the Canadian beef industry. Its mission is to facilitate the framework for the Canadian beef industry to be a global leader in the continuous improvement and sustainability of the beef value chain through science, multi-stakeholder engagement, communication and collaboration.