

Canadian Food Inspection Agency

2017-2020 Departmental Sustainable Development Strategy





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Executive summary

The Canadian Food Inspection Agency (CFIA) has been a voluntary participant in the Federal Sustainable Development Strategy (FSDS) since 2010. The FSDS is the Government of Canada's primary vehicle for sustainable development planning and reporting. It sets out sustainable development priorities, and establishes goals and targets. The 2016–2019 FSDS presents the Government of Canada's sustainable development activities, as required by the Federal Sustainable Development Act (FSDA). In keeping with the objectives of the Act to make environmental decision making more transparent and accountable to Parliament, the CFIA supports the implementation of the 2016–2019 FSDS through the activities in this 2017–2020 Departmental Sustainable Development Strategy (DSDS).

The CFIA voluntarily contributes to three (3) of the FSDS goals. These include: Low Carbon Government, Sustainably Managed Lands and Forests, and Sustainable Food. In contributing to these three goals, the CFIA is working towards attaining the following targets:

- Reduce greenhouse gas (GHG) emissions from federal government buildings and fleets by 40% below 2005 levels by 2030, with an aspiration to achieve this reduction by 2025.
- By 2020, at least 17% of terrestrial areas and inland water are conserved through networks of protected areas and other effective area-based conservation measures.
- Ensure safe and accessible food supply by mitigating risks to animal and plant resources from pests, diseases, and other health hazards, and prevent risks to health of Canadians.

The CFIA will table a new DSDS every third year as part of that year's Departmental Plan. Reports on DSDS progress will continue to be produced yearly, through the Departmental Results Report. Updates to DSDS content (e.g., new/revised actions, performance indicators) will be reported through the yearly Departmental Plan.

Section 1: Context for the Departmental Sustainable Development Strategy

The 2016–2019 Federal Sustainable Development Strategy (FSDS) presents the Government of Canada's sustainable development goals and targets, as required by the Federal Sustainable Development Act. The CFIA adheres to the principles of the FSDS and, while not bound formally by the Act, has developed this Departmental Sustainable Development Strategy (DSDS).

Section 2: Sustainable Development in the Canadian Food Inspection Agency

As a voluntary participant in the FSDS, the CFIA has not been named as a key department or agency with respect to any of the FSDS goals. The Agency does, however, participate as a voluntary contributor toward three (3) of the FSDS goals.

FSDS Goal: Low Carbon Government – At the CFIA, greenhouse gas emissions are largely derived from vehicle fleet and facility operations. To reduce the release of contaminants, the CFIA conducts routine emissions monitoring to ensure that appropriate operating procedures are in place. The Agency also works to ensure that air emissions from its stationary sources meet all applicable environmental guidelines and

legislation and do not adversely affect adjacent properties. Stationary sources of air emissions from CFIA operations include generators, incinerators, boilers, steam plants, and other combustion equipment. Our large footprint means we have an opportunity to support the transition to a low-carbon economy, stimulate the clean technology sector, contribute to Canada's international climate change commitments and achieve cost savings.

FSDS Goal: Sustainably Managed Lands and Forests – Canada's natural spaces, including forests, wetlands, peatlands, prairies and tundra, as well as agricultural lands, provide habitat that wildlife populations need to thrive. They also provide ecosystem services that are essential for our well-being, such as filtering our air and water and storing carbon dioxide, an important greenhouse gas. Forests are fundamental to the cultural and spiritual values of Indigenous Peoples, while many Canadians have a profound attachment to wilderness. While Canada enjoys large tracts of forest land and other wilderness area, we cannot take them for granted. Protecting and sustainably using

wilderness area, we cannot take them for granted. Protecting and sustainably using lands and forests is necessary to ensure they provide benefits for the long term. The CFIA leads the implementation of the Invasive Species Strategy for Canada (2004) as it relates to preventing the introduction of new and emerging invasive plants and pests. Through continued development and implementation of programs and policies related to the practical prevention, early detection, response and management activities identified in the Invasive Species Strategy and our Plant Protection mandate and priorities, the CFIA contributes to the protection and preservation of Canada's natural spaces.

FSDS Goal: Sustainable Food - Canada's food system, including aquaculture and fisheries, provides safe and healthy food for Canadians and helps ensure long-term food security. To ensure safe, sustainable and secure food, the CFIA protects food systems from threats to animal health and plant resources, such as diseases, pests and invasive alien species. The introduction and spread of invasive species into Canada is

prevented by the CFIA through various regulatory programs, activities and initiatives.

More information on the CFIA's work towards contributing to sustainable development can be found in the Departmental Results Report (DRR) and Departmental Performance Report (DPR)

Section 3: Commitments for the Canadian Food Inspection Agency

Low-Carbon Government: The Government of Canada leads by example by making its operations low-carbon

Responsible Minister: All ministers

Low-Carbon Government FSDS target(s)	FSDS Contributing Action(s)	Corresponding departmental action(s)	Contribution by each departmental action to the FSDS goal and target	Starting point(s) where available, and your choice of performance indicators for departmental actions	Program(s) in which the departmental actions will occur
Reduce GHG emissions from federal government buildings and fleets by 40% below 2005 levels by 2030, with an aspiration to achieve this reduction by 2025	Modernize our fleet	Report annually on GHG emissions from fleet sources. Have the existing Fleet Management Strategy Working Group consider ways to reduce the CFIA's GHG emissions in its light duty vehicles.	Actions that reduce the amount of fuel consumed for fleet operations, or switch to less carbon-intensive sources of fuels will reduce GHG emissions.	Starting point: GHG emissions from fleet in fiscal year 2005–06 (base year): = 6.43 ktCO ₂ e Target(s)/performance indicator(s): GHG emissions from fleet in fiscal year 2029–30 = 2.57 ktCO ₂ e Percentage (%) change in GHG emissions from fleet from fiscal year 2005–06 to fiscal year 2029–30 = 40 %	Fleet Procurement and Management
	Support the transition to a low-carbon economy through green procurement	Include environmental considerations in procurement instruments. Fulfill the requirements of the Policy on Green Procurement related to training, employee performance evaluations, procurement management processes and controls and using common use procurement instruments.	Green procurement incorporates environmental considerations into purchasing decisions and is expected to motivate suppliers to green their goods, services, and supply chain. GHG reductions are one area of consideration in green procurement.	The CFIA will continue to take action to embed environmental considerations into procurement, in accordance with the Federal Policy on Green Procurement. The CFIA will continue to ensure that 100% of procurement and material management specialists complete the Canada School of Public Service Green Procurement course. The CFIA will continue to ensure that 100% of identified managers and functional heads of procurement and material have performance evaluations that clearly include support and contribution toward green procurement.	Green Procurement

Sustainably Managed Lands and Forests: Lands and forests support biodiversity and provide a variety of ecosystem services for generations to come

Responsible Minister: Minister of Environment and Climate Change; Minister of Natural Resources

Sustainably Managed Lands and Forests FSDS target(s)	FSDS Contributing Action(s)	Corresponding departmental action(s)	Contribution by each departmental action to the FSDS goal and target	Starting point(s) where available, and your choice of performance indicators for departmental actions	Program(s) in which the departmental actions will occur
By 2020, at least 17% of terrestrial areas and inland water are conserved through networks of protected areas and other effective area-based conservation measures	Use legislation and regulations to manage the spread of invasive alien species	 Perform activities to promote and verify compliance with import and domestic phytosanitary requirements including cargo and facility inspections and audits of alternative service delivery programs. Develop and implement regulatory options for new invasive plants, plant pests, and pathways. Consult Canadians on regulatory options for new invasive plants, plant pests, and pathways. 	The CFIA minimizes the spread and introduction of invasive alien species by promoting compliance and carrying out enforcement activities. The CFIA is working to design, develop, and implement initiatives to limit the introduction and spread of invasive alien plants and pests to Canada's environmental resources, such as forests and agricultural lands.	Starting point: Not applicable Target(s)/ performance indicator(s): Number of new plant pests and invasive plants introduced in Canada	Plant Health and Biosecurity

Sustainable Food: Innovation and ingenuity contribute to a world-leading agricultural sector and food economy for the benefit of all Canadians

Responsible Minister: Minister of Agriculture and Agri-Food; Minister of Health; Minister of Fisheries, Oceans and the Canadian Coast Guard

Sustainable Food FSDS target(s)	FSDS Contributing Action(s)	Corresponding departmental action(s)	Contribution by each departmental action to the FSDS goal and target	Starting point(s) where available, and your choice of performance indicators for departmental actions	Program(s) in which the departmental actions will occur
Ensure safe and accessible food supply by mitigating risks to animal and plant resources from pests, diseases and other health hazards and prevent risks to health of Canadians	Work with partners to address invasive alien species	 Participate in international fora such as the International Plant Protection Convention, and the North American Plant Protection Organization. Contribute to development of international phytosanitary standards. Foster partnerships with provincial invasive species councils and agricultural, forestry, and horticultural stakeholders. Work with the United States to collect data on the inspection of vessels for Asian gypsy moth conducted by other countries at origin and upon arrival in North America to determine compliance rates. 	Canada's food system, including aquaculture and fisheries, provides safe and healthy food for Canadians and helps ensure long-term food security. To ensure safe, sustainable and secure food, the CFIA protects food systems from threats to animal health and plant resources, such as diseases, pests, and invasive alien species	Starting point: Not applicable Target(s)/ performance indicator(s): Percentage of North American Plant Protection Organization (NAPPO), International Plant Protection Convention and Quadrilateral Groups projects with CFIA plant health experts Number of new and revised regional and international standards for plant health Number of new partnership initiatives (consultation, outreach, research, info sharing, alternative service delivery, etc.)	Plant Health and Biosecurity

Section 4: Integrating Sustainable Development

The CFIA will continue to ensure that its decision-making includes consideration of FSDS goals and targets through its Strategic Environmental Assessment (SEA) process. A SEA for policy, plan, or program proposals includes an analysis of the impacts of the given proposal on the environment, including on FSDS goals and targets.

Public statements on the results of the CFIA's assessments are made public when an initiative that has undergone a detailed SEA is announced. The purpose of the public statement is to demonstrate that the environmental effects of the approved policy, plan, or program, including the impacts on achieving the FSDS goals and targets, have been considered during proposal development and decision making.