

PROVISION COALITION

MAKING FOOD SUSTAINABLY

Five Years of Food & Beverage Manufacturing Sustainability Success

Building Canada's brand as a trusted global food producer.

Provision Coalition is Canada's premier food and beverage manufacturer sustainability organization. At Provision, the latest sustainability advances, resources and solutions are shared with food and beverage businesses across Canada.

Provision is committed to reducing the food and beverage manufacturing sector's environmental footprint, improving employment culture and strengthening business competitiveness. This work is benefiting people and communities across the country.

SUSTAINABILITY MANAGEMENT SYSTEM



285 REGISTERED MANUFACTURERS

35%

OF CANADA'S FOOD & BEVERAGE MANUFACTURERS REACHED



MEASURING ENERGY, WATER, FOOD WASTE AND CARBON

15



ONSITE FACILITY PROJECTS

165 STAKEHOLDER PRESENTATIONS



7 COMPANY CASE STUDIES

8

SUSTAINABILITY INTEGRATION TOOLS

- Facility Self-Assessment
- KPI Scorecard
- Food Loss + Waste Toolkit
- Sustainability Reporting Toolkit
- Idea Evaluation
- Technical Checklist
- Environmental Benchmarking
- Wastewater Resource

3

MAKING FOOD SUSTAINABLY CONFERENCE SERIES

- Radical Transparency
- Sustainability Spotlight
- Food Loss + Waste Solutions Forum

2013



Provision Coalition incorporated



Funding through to 2018 via *Growing Forward 2*, a federal-provincial-territorial agreement



Launch of the online, Canadian-made *Sustainability Management System*

2014



Published *Developing an Industry Led Approach to Addressing Food Waste in Canada*



Established *Canada's Food Loss + Waste Collaborative*



Launched State of the Industry Sustainability Benchmark Survey



Responsible Sourcing value chain partners engaged

2015



Sustainability Management System wins Environmental Leader award



Making Food Sustainably Conference Series launched *Radical Transparency*



Sustainable Farm & Food Initiative launched

2016



Making Food Sustainably Conference Series – *Sustainability Spotlight Tour*



Launch of globally-recognized *Food Loss + Waste Reduction Toolkit*



Ontario Trillium Foundation funds Sustainability Management System Onsite Support Program

2017



Sustainability Management System wins Clean50 TOP 15 projects – ranked 3rd



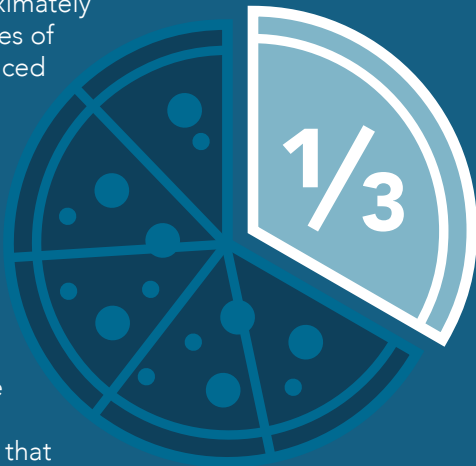
Making Food Sustainably Conference Series – *Canada's 2017 Food Loss + Waste Solutions Forum*



15 provincial and national agri-food association members

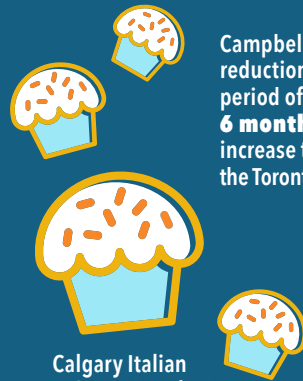
REDUCING FOOD LOSS + WASTE

According to the Food and Agriculture Organization of the United Nations, roughly one third, or approximately 1.3 billion tonnes of the food produced in the world for human consumption every year, gets lost or wasted. In Canada, the numbers are comparable with 40% of the food produced wasted—a loss that is valued at \$31 billion dollars annually.



PROVISION'S FOOD LOSS + WASTE TOOLKIT

RESULTS



Campbell Company of Canada identified reduction measures with a net payback period of less than **6 months** that will increase the yield of the Toronto facility by

938 TONNES

per year valued at **\$706,000**

Calgary Italian Bakery identified

\$191,000

in resource savings with an aggregate payback of **7 months** for reduction strategies that will reduce 110,500 kg of food waste.

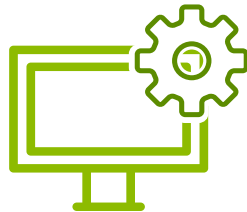
Byblos Bakery found **\$207,500**

in resource savings or 63,000 kg with an aggregate payback on reduction strategies of **4 months**.

CLIMATE CHANGE & GREENHOUSE GAS REDUCTION



Informing and educating manufacturers on climate change issues



Online tools to measure the Canadian sector's Scope 1 greenhouse gas emission reductions



Climate Change Collaborative in development to engage supply chain leaders and establish reduction targets



5 ELEMENT 'GETTING STARTED' SUSTAINABILITY WEBINARS



MAKING FOOD SUSTAINABLY PODCAST SERIES



SUSTAINABILITY SPEAKERS' BUREAU

MAKING A DIFFERENCE FOR FOOD & BEVERAGE BUSINESSES



Smaller environmental footprint

Increased competitiveness & profitability



Increased employee & community engagement



Improved transparency & public trust

OUR MEMBERS

ALERTA
food processors association



Canadian Beverage Association



COPA

CTAQ

CONSEIL DE LA TRANSFORMATION ALIMENTAIRE DU QUÉBEC
FOOD PROCESSING COUNCIL OF QUEBEC

FOOD & BEVERAGE manitoba

FOOD AND BEVERAGE ONTARIO

FCPC
Food & Consumer Products of Canada



ODC
Ontario Dairy Council

OCFA
Ontario Commercial Fisheries' Association

OFVPA
The Ontario Fruit & Vegetable Processors Association

