

# Provision's Online Sustainability Portal Gives Beau's Tools that Help Brewery Stay Innovative, Award-Winning and Sustainable



**20%**  
Increase in Carbonation Efficiency

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New Opportunities for Improving Energy, Waste, Wastewater and Solid Waste Management

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A Comprehensive Five-Year Roadmap for the Continued Integration of Sustainability Practices



## OVERVIEW

A sustainability leader in the craft beer market, Beau's All Natural Brewing Company in Vankleek Hill, Ontario, was looking for new ways to integrate sustainability into the brewery's business practices. Family-run, with 125 employees and growing, Beau's annually produces 3.5 million litres of organic, award-winning beer, which is available in restaurants and retail outlets across Ontario. [www.beaus.ca](http://www.beaus.ca)

Beau's enthusiastically agreed to be one of the four companies participating in an exciting pilot project: giving Provision Coalition's Online Sustainability Portal a "real world" test at their manufacturing facilities.

Provision's Online Sustainability Portal offers leading edge, web-based sustainability benchmarking tools and resources such as self-assessments, key performance indicator (KPI) scorecards and extensive consultant/vendor and funding databases – all designed to help food and beverage manufacturers assess, monitor and improve their sustainability performance.

NSF-GFTC, a global leader in food safety, training, quality and technical solutions, provided facilitation and coaching throughout the pilot process. [www.gftc.ca](http://www.gftc.ca)

## PROVISION COALITION

PROCESSING FOOD SUSTAINABLY

### ABOUT PROVISION COALITION

The leading voice on sustainability in the food and beverage industry, Provision consists of 11 member associations that represent the sustainability interests of manufacturers and input supply sectors across Canada. The Provision Online Sustainability Portal at [www.provisioncoalition.com](http://www.provisioncoalition.com) offers innovative, web-based sustainability tools and resources to help food and beverage manufacturers assess, monitor and improve their sustainability performance. [www.provisioncoalition.com](http://www.provisioncoalition.com)



## OUTCOMES

- A comprehensive five-year roadmap for the continued integration of sustainability practices into the brewery's operations and culture.
- New opportunities for improving energy, water, wastewater and solid waste management. **"Using Provision's KPI Scorecard, we found that the energy and GHG emissions per 1,000 litres of beer produced was down 50% from 2009,"** says Thaila Riden, Beau's Organics Compliance Officer.
- Switching to a pin-point carbonator, versus conventional carb stone carbonation, delivered a 20% increase in efficiency. Provision's online tools identified room for improvement and Beau's feels further optimization could deliver an additional 5% within the next year.
- Became first brewery in Canada recognized by B Lab as a Certified Benefit Corporation, a for-profit business that meets rigorous standards of social and environmental performance, accountability and transparency. Provision's Online Sustainability Portal played a key role in helping Beau's achieve this coveted certification by providing an accurate assessment of the brewery's sustainability status and identifying areas for improvement.



Beau's team showing off a new pin-point carbonator that has reduced carbon dioxide use by 20% versus the conventional carb stone carbonation process.

## PROVISION ONLINE SUSTAINABILITY PORTAL TOOLS USED

**Self-Assessment Tool** – Beau's used the Self-Assessment to identify areas of sustainability strength and weakness at their brewery. Rigorous, structured and straightforward, the Self-Assessment Tool evaluates organizational performance against a wide array of sustainability metrics, customized specifically for the food and beverage manufacturing industry. **"It highlighted things that we were already doing, but not really tracking,"** says Steve Beauchesne, CEO of Beau's. **"[The Self Assessment Tool] gave us this checklist of a year's worth of cool things to do. Some of them were really easy wins that we'd missed out on, and then some were bigger, more audacious goals."**

**Key Performance Indicator Scorecard** – Facilities can input monthly production, natural gas, electricity, water and waste data to generate a set of environmental sustainability key performance indicators (KPIs) based on the unit of production. **"One of the big challenges for us is how to properly track what we need and make the progress we want,"** explains Steve. **"The KPI Scorecard helps us measure the important things that we should be measuring and gives us the ability to monitor consumption."**

**"Beau's is ecstatic to have been a part of the pilot project to help develop Provision's Online Sustainability Portal. It's helped us learn a lot about where we are on our sustainability journey and has given us great ideas and tools to continue making sustainability an integral part of our business practices. Crafting Beer. Inspiring Community. Oh Yeah!"**

STEVE BEAUCHESNE, CEO, BEAU'S ALL NATURAL BREWING COMPANY

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