



Canadian Field Print Initiative Overview & Status

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CFPI History

- Initial group discussions – 2009
 - Need for sustainability metrics for Canadian grain, oilseed and pulse production
- Development of 1st Sustainability Indicators Report - 2011
 - Western Canadian grain, oilseed and pulse crops, 1986-2006
- Initial Development of Canadian Field Print Calculator – 2012-2013

Canadian Field Print Initiative (CFPI) Project

- Funding from Agriculture and Agri-Food Canada, industry funding from six partners
- Funding for project runs until April 2018
- Pulse Canada: Project Manager
- Three Activities
 - Canadian Field Print Calculator - Serecon
 - Sustainability Indicator Development - Serecon
 - Fertilizer Management Survey – Stratus Research

Relationship: CRSC and CFPI

- The CFPI is now an affiliated project of the CRSC
 - Managed separately but work in collaboration with CRSC
- Sharing data, reducing duplication
 - Sustainability Indicators Report and Fertilizer Management Survey
 - source of data and methodology for Sustainability Metrics Project of CRSC

CFPI Highlights of Past Year

- Canadian Field Print Calculator
 - Pilot projects
 - Start of process to integrate tool into industry software
 - Interested participants that are invested in guiding the work
- Sustainability Indicator Report
 - Demonstrating continuous improvement in Canadian crop production
- Fertilizer Management Survey

Fertilizer Management Survey

- On-farm fertilizer management data is a key gap in information
 - Crucial for measuring sustainability outcomes: greenhouse gas emissions, water quality, etc.
- Goal of Activity: capture information for all 4R's for all major grain, oilseed and pulse crops in Canada
- 2014
 - 400 growers in Western Canada: canola, spring wheat, peas
 - 250 growers in Eastern Canada: corn and soybeans
 - Result: a LOT of information: results compiled in 326 PPT slides

What's next?

- 2015
 - 400 growers in Western Canada: canola, barley, soybeans
 - 250 growers in Eastern Canada: corn and winter wheat
- Where will information housed?
 - www.fieldprint.ca
 - Website currently being finalized
 - Portal for Canadian Field Print Calculator, Sustainability Indicator Report and Fertilizer Survey Results

Thank You