



Manitoba Agricultural Waste Webinar

March 10, 2011

1. Welcome and Introductions – Barry Friesen
2. Manitoba Agricultural Waste Characterization – Barry Friesen
3. Ontario Farmer Survey – Sharon Barker
4. Collection/Processing Options – Don Tanner
5. Stewardship Options – Barry Friesen
6. Questions and feedback – Barry Friesen
7. Feedback Survey - Sharon



Special Thanks To:

- Manitoba Ministry of Agriculture, Food and Rural Initiatives
- Manitoba Conservation
- Canadian Animal Health Institute



MB Ag Waste Study Tasks

2010/11

- Agricultural Waste Characterization (non-organic)
- Farmer Survey
- Webinar
- Collection and Processing Options
- Stewardship Recommendations

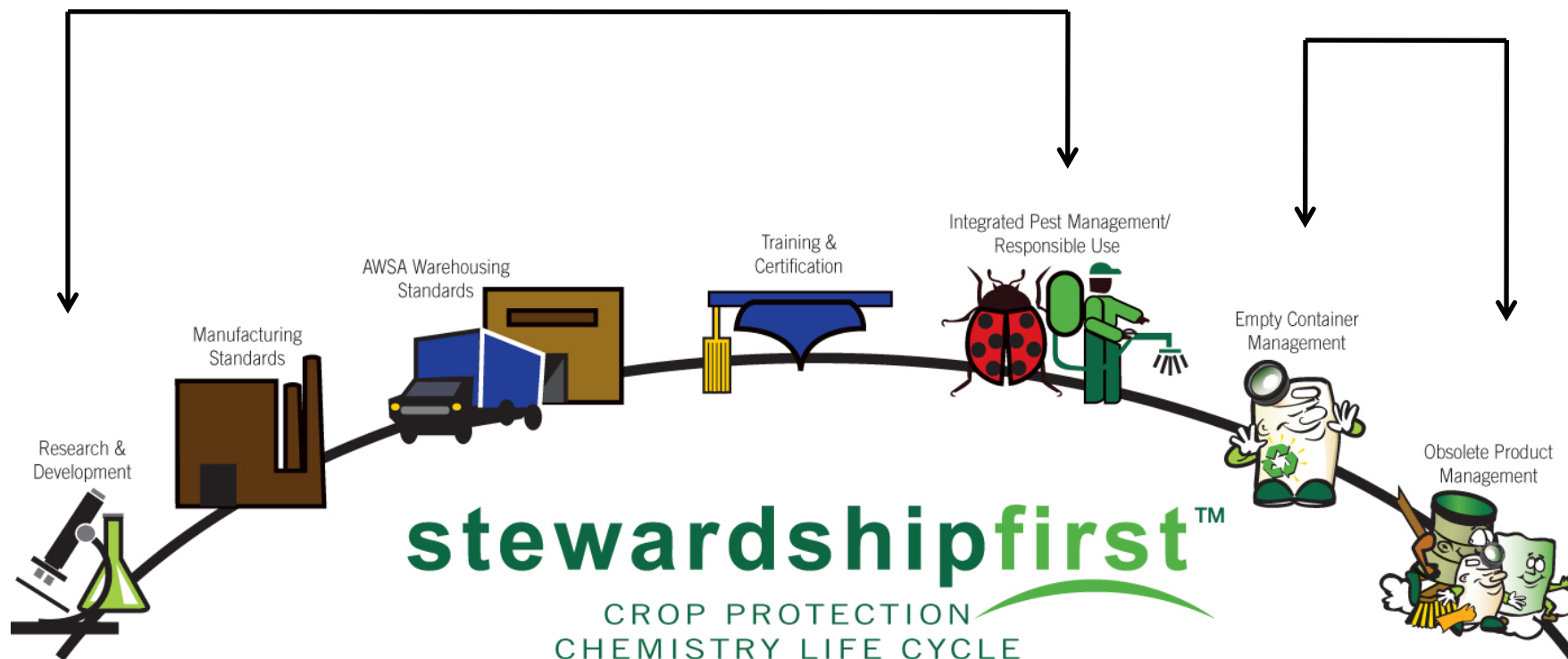


Who is CleanFARMS™?

- Industry Stewardship Organization
- Federally incorporated not-for-profit
- General Manager reports to private sector Board
- Members are manufacturers/distributors of crop protection products
- Operate voluntary (except where mandated)

Stewardship Arch for Crop Protection





Two main programs:



Empty container management



Obsolete pesticide collection



Empty Pesticide Container Program

Containers recycled into farm drainage tile



-used back on the farm-



Empty Pesticide Container Program

Key Accomplishments:

- About 1,000 locations across country
- Over 83 million containers collected and recycled since 1989
- 2009 Return Rate – 63%
- Free to farmers and applicators



Obsolete Collection Campaign

Key Accomplishments:

- 2.5 million kilograms collected and safely disposed of since 1998 across Canada
- Other provinces looking at additional materials (i.e. pharmaceuticals, sharps)
- Free to farmers and applicators

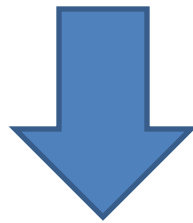


Benefit of CleanFARMS' programs

Little regulatory burden

No consumer fees (Eco-fees)

Free to farmers and applicators



Excellent results:

A True industry stewardship program



Other Regulated Stewardship Programs for farm wastes

- Used Tires
- Oil containers and filters
- Paint and solvents

Huge plastic bags a worry on Prairies

[CBC News](#)

Posted: Mar 9, 2011 7:59 PM CST

Last Updated: Mar 9, 2011 8:26 PM CST



If you think a plastic shopping bag is bad for the environment, consider the impact of a single-use bag that's 150 metres long and three metres in diameter. In Saskatchewan and across the Prairies many farmers are using enormous plastic bags to store grain....



Key Messages

1. CleanFARMS is actively pursuing solutions for management of agricultural waste