

ONTARIO WASTE MANAGEMENT ASSOCIATION

Organics Diversion Symposium

Project #: ORG R2-12

**Prepared with funding from the Ontario Waste Diversion
Organization**

March 2001

1. EXECUTIVE SUMMARY

The Ontario Waste Management Association in partnership with the Composting Council of Canada and the Water Environment Association of Ontario convened a one-day symposium on Organic waste diversion. The Symposium was held on November 2nd, 2000 in Milton Ontario and was attended by 140 representatives of the private and public waste management sector. The symposium provided a forum for a broad-based discussion and exchange of ideas related to organic waste diversion.

The symposium was divided into four segments dealing with:

- General organic diversion issues
- Organic waste composting and processing
- Biosolids and Land Application
- Alternate Animal feeds

Presenters from the City of Halifax and City of Edmonton (including private sector partners) were the highlight of the discussions in terms of municipal options for organic diversion.

The symposium represented the first organized discussion related to organic diversion, highlighted the diverse diversion options associated with organic wastes and provided an overview of the activities currently being pursued by the public and private sector. The symposium also featured displays and networking opportunities for participants.

Participant response was very positive with 98% interested in attending a similar symposium in 2001.

2. INTRODUCTION

The symposium represented the first organized program and opportunity for both private and public sector representatives to review and discuss the broad diversion activities associated with organic wastes.

The symposium provided an overview of current diversion activities and the associated regulatory framework.

3. METHODOLOGY

The symposium was held on November 2nd, 2000 at the Country Heritage Park (former Halton Pioneer Museum) in Milton Ontario. Invitations to attend the symposium were distributed through OWMA, CCC, MWIN and SWANA and additional private sector contact mailing lists.

The symposium program is attached.

Display table opportunities were provided and four companies / associations participated.

4. RESULTS

Registration for the symposium - 140 participants from the public sector, private sector and government.

5. TRANSFERABILITY TO OTHER REGIONS/MUNICIPALITIES IN ONTARIO

Program topics and discussions were broad based and applicable to all municipalities and private sector organic waste streams.



Organic Diversion Symposium

Thursday, November 2nd, 2000

8:00 a.m. - 4:15 p.m.

Country Heritage Park (formerly the Farm Museum)

Tremaine Road

Milton, Ontario

- 8:00 a.m. **"Registration"**
Barn Foyer
- 8:00 a.m. - **"Welcome Continental Breakfast"**
8:30 a.m. *Barn Loft*
- 8:30 a.m. - **"Organic Waste Diversion - Challenges &
8:40 a.m. Opportunities (Introduction)"**
Rob Cook, Executive Director
Ontario Waste Management Association
Barn Theatre
- 8:40 a.m. - **"OWMA President's Welcome"**
8:45 a.m. Blair McArthur
Vice President
Miller Waste Systems
Barn Theatre
- 8:45 a.m. - **"Organic Diversion - The Future is Now"**
9:15 a.m. Walter Kraus
Director, Environmental Affairs
Loblaw Companies Limited / George Weston Limited
Barn Theatre
- 9:15 a.m. - **"WDO Organics Strategy Update"**
9:35 a.m. Geoff Rathbone
Corporations Supporting Recycling
Waste Diversion Organization (WDO)
Barn Theatre
- 9:35 a.m. - **" The Current & Future Regulatory Framework for
10:00 a.m. Organic Waste Management in Ontario"**
Eileen Smith
Waste Management Policy Branch

Ministry of the Environment
Barn Theatre

10:00 a.m. - **Refreshment Break**
10:15 a.m. *Barn Loft*

10:15 a.m. - **Session 2 - "Composting and Emerging Technologies"**
12:00 noon
Chair: Susan Antler
Composting Council of Canada
Barn Theatre

10:15 a.m. - **"Session Chair's Opening Remarks"**
10:20 a.m.
Susan Antler
Composting Council of Canada
Barn Theatre

10:20 a.m. - **"TransAlta Energy's Edmonton Co-Composting Facility"**
10:50 a.m.
Bud Latta
City of Edmonton

Dwayne Simmons
TransAlta Energy
Barn Theatre

10:50 a.m. - **"Halifax Regional Municipal Approach"**
11:20 a.m.
Tom Hennessey
Miller Composting Corporation

Gerald Tibbo
Stinnes Enerco Inc.
Barn Theater

11:20 a.m. - **"Composting...Making a Difference"**
11:40 a.m.
Susan Antler
Composting Council of Canada
Barn Theatre

11:40 a.m. - **Panel Question Period**
12:00 noon *Barn Theatre*

12:00 noon - **"Barbeque Lunch"**
1:00 p.m. *Barn Loft*

1:00 p.m. - **Session 3 - "Soil Conditioning/Land Application"**
2:30 p.m.
Chair: Brian Van Opstal
Water Environment Association of Ontario (WEAO)
Barn Theatre

- 1:00 p.m. - **"Session Chair's Opening Remarks"**
1:05 p.m. Brian Van Opstal
Water Environment Association of Ontario (WEAO)
Barn Theatre
- 1:05 p.m. - **"A Municipal Perspective on Land Application"**
1:25 p.m. Allan Rothwell
Senior Planner
County of Perth
Barn Theatre
- 1:25 p.m. - **"Provincial Regulations on Soil Conditioning & Land Application"**
1:45 p.m. Moshen Keyvani
Sludge Coordinator
York Durham District Office
Ontario Ministry of the Environment
Barn Theatre
- 1:45 p.m. - **"A Contractor's Perspective on Land Application"**
2:05 p.m. Don Hoekstra
Azurix
Barn Theatre
- 2:05 p.m. - **Panel Question Period**
2:30 p.m. *Barn Theatre*
- 2:30 p.m. - **"Refreshment Break"**
2:45 p.m. *Barn Loft*
- 2:45 p.m. - **Session 4 - "Alternative Feeds"**
4:15 p.m. Chair: Marty Grinstein
Planet Earth Recycling
Barn Theatre
- 2:45 p.m. - **"Session Chair's Opening Remarks"**
2:50 p.m. Marty Grinstein
Planet Earth Recycling
Barn Theatre
- 2:50 p.m. - **"Animal Feeds and Federal Regulation"**
3:15 p.m. John Secord
Program Officer for Seed, Feed & Fertilizer-Ontario
Canadian Food Inspection Agency
Barn Theatre
- 3:15 p.m. - **"Animal Feed Challenges and Opportunities"**
3:40 p.m. Janice Murphy

Swine Nutritionist
Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA)
Barn Theatre

3:40 p.m. -
4:00 p.m. **"Snack Food & Bakery Waste Recycling"**
Shawn Davidson
Kaster Processing
Barn Theatre

4:00 p.m. -
4:15 p.m. **Panel Question Period**
Barn Theatre

4:15 p.m. **"Closing Remarks"**
Symposium Chair
Barn Theatre