

# Paint Recycling Challenges and Opportunities



CALIBRE ENVIRONMENTAL LTD.  
P A I N T   R E C Y C L I N G

100% Recycled   
**ecocoat**   
Premium Performance • Interior/Exterior • Latex Paint

# Outline

- Background on Alberta's Paint and Paint Container Recycling Program
- Calibre Environmental's Role in Paint Recycling
  - Challenges and Opportunities

# Alberta's Paint Recycling Program

- Regulated through the Paint & Paint Container Designation Regulation
- Managed by the Alberta Recycling Management Authority

# **Mission for Alberta Recycling in Relation to the Paint Recycling Program**

Effectively manage the revenues funded by Albertans when purchasing designated materials to achieve high environmental outcomes.

# Eligible Paint & Containers

- Interior & exterior latex (water-based) & alkyd (oil-based) & solvent-based paints and stains
- All Spray Paints (aerosol)
- Empty paint cans, pails and aerosols
- Container Sizes: 100 ml to 24 litres (5 gallon)

Full detailed list posted  
on our website  
[www.albertarecycling.ca](http://www.albertarecycling.ca)



# Overview of participants & results in the paint program

- **390 Registrants**  
(Supplying in or into Alberta)
- **306 Registered Municipal Collection Sites**
- **4 Registered Processors/Recyclers**
- **15.1 million litres Paint processed since 2008**
- **2.7 million Spray Paints Recycled since 2008**



# **The Recycling Process**

**Goal of Alberta's Paint Recycling  
Program: Achieving the highest  
environmental outcome for  
paint products**

# Overview of the Process

Sort & Separate

Latex

Oil-Based

Spray Paints

Containers

Recycle

Recycled Latex  
Paint

Fuel Blend

Metals & Plastics

Recycled Materials



# Incoming Paint Cans Sorted





# Oil-based Paint is bulked for fuel blend





# Oil-based for Fuel Blending



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# Latex Paint for Recycling



# Calibre Environmental

Paint Processing Video



# Paint Containers Ready for Recycling





# Plastic Paint Pails Recycled





# Plastic Fence Rails







Birch Bark  
(Light Brown)



Dusk  
(Taupe)



Chestnut  
(Dark Brown)



Thunderhead  
(Dark Grey)



Winter Solstice  
(Light Grey)

- Light and dark browns, greys, and taupe
- \$5 per container **plus shipping** costs
- No minimum order

THE  
**PARKLANDS**  
... COLLECTION ...



Wheatfield  
(Beige)



Cumulous  
(White)



Azure  
(Light Blue)



Blueberry  
(Dark Blue)

18.9 Litre - \$41.30  
10 Litre - \$22.95  
3.78 Litre - \$10.45

\*includes shipping on a minimum 120 gallon order



Pine  
(Dark Green)



Rhubarb  
(Red)



Wild Rose  
(Pink)



Goldenrod  
(Yellow)



Meadow  
(Light Green)



Pirate's Gold



Coral Reef



Morning Fog



Canvas Sail



Sand Rift

*The*  
**Nautical**  
COLLECTION



Ocean Rose



Clam Shell

**18.9 Litre - \$41.30**

**10 Litre - \$22.95**

**3.78 Litre - \$10.45**

**\*includes shipping on a minimum  
120 gallon order**



Sailor's Delight



Storm Clouds



Iceberg

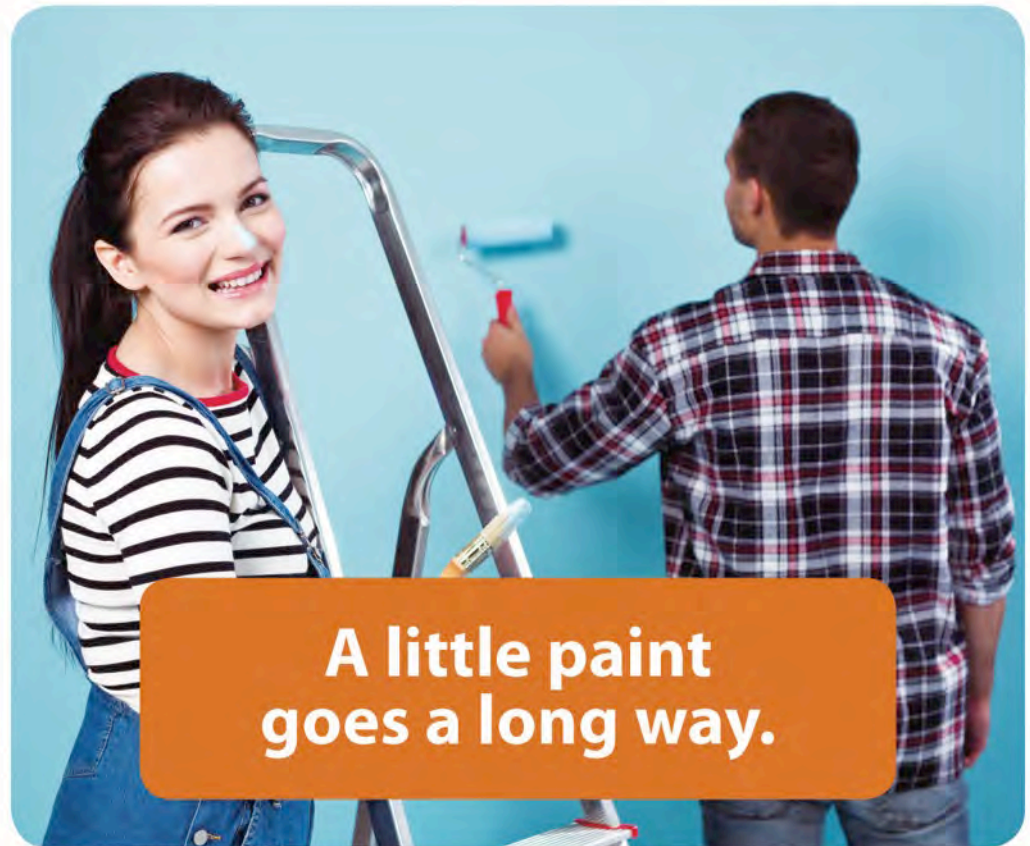


Clear Day



Gulf Stream

# Recycled Paint Available for Municipalities



**A little paint  
goes a long way.**



As Slave Lake continues to rebuild,  
Alberta Recycling is proud to provide  
the amazing people of this resilient community with  
high-quality, ecocoat recycled latex paint in 14 great  
colours...**absolutely free.**

**FREE premium  
performance ecocoat  
recycled paint  
available at:**

**Nelson Lumber**  
101 Birch Road NE | 780-849-9663

For more information contact the  
Town of Slave Lake at 780-849-8028.

Proud Supporters:



**Alberta  
recycling**  
[www.albertarecycling.ca](http://www.albertarecycling.ca)

**Thank you!**  
**[www.recyclepaint.com](http://www.recyclepaint.com)**

