Oregon
2016 Annual Report
Jeremy Jones, West Coast Program Manager
June 12, 2017
Overview

- Collection System
- Collection Volume
- Paint Disposition
- Program Finances
- Outreach
- 2017: What’s next?
Collection System
Convenient Collection System

Requirements:

– **Density:** one permanent collection site for every 30,000 residents.

– **Distribution:** one permanent site within 15 miles for 95% of the state’s residents.

As of Dec. 31, 2016: there were:

– 171 permanent sites, one for every 22,401 residents – satisfying the density requirement of the program.

– 96.3% of residents live within 15 miles of a permanent drop-off site – satisfying the distribution requirement of the program.
Number of Permanent Sites
## Site Types

<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>HHW &amp; Solid Waste Facilities</td>
<td>15</td>
<td>19</td>
<td>19</td>
<td>19</td>
<td>17</td>
<td>20</td>
<td>22</td>
<td>13%</td>
</tr>
<tr>
<td>Retailers</td>
<td>69</td>
<td>71</td>
<td>68</td>
<td>87</td>
<td>111</td>
<td>125</td>
<td>124</td>
<td>72%</td>
</tr>
<tr>
<td>Reuse Stores</td>
<td>9</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>17</td>
<td>22</td>
<td>25</td>
<td>15%</td>
</tr>
<tr>
<td>Total Permanent Sites</td>
<td>93</td>
<td>102</td>
<td>100</td>
<td>120</td>
<td>145</td>
<td>167</td>
<td>171</td>
<td>100%</td>
</tr>
<tr>
<td>Recurring Large Volume Pick-Up Sites</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>7</td>
<td>7</td>
<td></td>
</tr>
</tbody>
</table>

## Events During Report Period

<table>
<thead>
<tr>
<th>Events During Report Period</th>
<th>PaintCare-Sponsored</th>
<th>HHW/Municipal-Sponsored</th>
<th>Total Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>PaintCare-Sponsored</td>
<td>2</td>
<td>57</td>
<td>59</td>
</tr>
<tr>
<td>HHW/Municipal-Sponsored</td>
<td>6</td>
<td>57</td>
<td>63</td>
</tr>
<tr>
<td>Total Events</td>
<td>83</td>
<td>60</td>
<td>72</td>
</tr>
</tbody>
</table>
171 permanent sites

96.3% of OR residents are within 15 miles of a permanent site
Permanent sites and events

98% of OR residents are within 15 miles of a permanent site or event.
Paint-only collection events

Held in 2016
✓ Hermiston (Umatilla)
✓ Halfway (Baker)
✓ Enterprise (Wallowa)
✓ Milton-Freewater (Umatilla)
✓ Shady Cove (Jackson)

2017
✓ Lakeview (Lake)
☐ Shady Cove (Jackson)
☐ Enterprise (Wallowa)
☐ Halfway (Baker)
☐ Milton-Freewater (Umatilla)
☐ Cave Junction (Josephine)
Collection Volume
Summary

• Slight bin decrease from previous year

• Volume decrease from 2015 a result of fewer bins and scale adjustment by service provider

• Measurement challenges understood, near a resolution
# Paint Processed

<table>
<thead>
<tr>
<th>PerIOD</th>
<th>Oil-Based Gallons</th>
<th>Oil-Based %</th>
<th>Latex Gallons</th>
<th>Latex %</th>
<th>Total Gallons</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 2011 – June 2012</td>
<td>150,578</td>
<td>26</td>
<td>420,227</td>
<td>74</td>
<td>570,805</td>
</tr>
<tr>
<td>July 2012 – June 2013</td>
<td>162,108</td>
<td>28</td>
<td>418,585</td>
<td>72</td>
<td>580,693</td>
</tr>
<tr>
<td>July – December 2013</td>
<td>99,715</td>
<td>32</td>
<td>212,624</td>
<td>68</td>
<td>312,339</td>
</tr>
<tr>
<td>January – December 2014</td>
<td>186,515</td>
<td>30</td>
<td>434,657</td>
<td>70</td>
<td>621,173</td>
</tr>
<tr>
<td>January – December 2015</td>
<td>189,973</td>
<td>31</td>
<td>428,998</td>
<td>69</td>
<td>618,971</td>
</tr>
<tr>
<td>January – December 2016</td>
<td>163,238</td>
<td>28</td>
<td>437,805</td>
<td>72</td>
<td>601,043</td>
</tr>
</tbody>
</table>
Gallons Processed vs. Collected

<table>
<thead>
<tr>
<th></th>
<th>2014 GALLONS</th>
<th>2015 GALLONS</th>
<th>2016 GALLONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Collected</td>
<td>674,425</td>
<td>770,488</td>
<td>717,898</td>
</tr>
<tr>
<td>Processed</td>
<td>621,173</td>
<td>618,971</td>
<td>601,043</td>
</tr>
<tr>
<td>Variance</td>
<td>-8.1%</td>
<td>-19.7%</td>
<td>-16.3%</td>
</tr>
</tbody>
</table>

- PaintCare believes variance is rooted in measurement protocols at primary program service providers
- Positive outcome: Improved communication and data sharing
Process Improvements

- Conducted study on can weight, contents, and measurement protocols
- Dry paint = approx. 20%
- Actual weights will be used in Metro processed volume data, starting July 2017
Process Improvements

- Reviewed measurement protocols
- Replaced previous scales with new single scale in March 2016
- Scale now regularly calibrated to ensure ongoing consistency
Paint Disposition
## Disposition

<table>
<thead>
<tr>
<th>LATEX PAINT</th>
<th>PAINT TO PAINT</th>
<th>BIODEGRADATION</th>
<th>REUSE</th>
<th>ENERGY RECOVERY</th>
<th>BIOMASS</th>
<th>CEMENT ADDITIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 2011 – June 2012</td>
<td>72</td>
<td>15</td>
<td>3</td>
<td>4</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>July 2012 – June 2013</td>
<td>64</td>
<td>24</td>
<td>5</td>
<td>5</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>July – Dec 2013</td>
<td>66</td>
<td>26</td>
<td>4</td>
<td>3</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Jan – Dec 2014</td>
<td>64</td>
<td>28</td>
<td>3</td>
<td>4</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Jan – Dec 2015</td>
<td>60</td>
<td>33</td>
<td>6</td>
<td>0</td>
<td>&lt;1</td>
<td>0</td>
</tr>
<tr>
<td>Jan – Dec 2016</td>
<td>58</td>
<td>34</td>
<td>7</td>
<td>0</td>
<td>&lt;1</td>
<td>0</td>
</tr>
<tr>
<td>Jan – Dec 2016 (gallons)</td>
<td>253,652</td>
<td>150,684</td>
<td>31,097</td>
<td>0</td>
<td>2,640</td>
<td>0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OIL-BASED PAINT</th>
<th>REUSE</th>
<th>FUEL BLENDING/ENERGY RECOVERY</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 2011 – June 2012</td>
<td>2</td>
<td>98</td>
</tr>
<tr>
<td>July 2012 – June 2013</td>
<td>4</td>
<td>96</td>
</tr>
<tr>
<td>July – Dec 2013</td>
<td>3</td>
<td>97</td>
</tr>
<tr>
<td>Jan – Dec 2014</td>
<td>3</td>
<td>97</td>
</tr>
<tr>
<td>Jan – Dec 2015</td>
<td>3</td>
<td>97</td>
</tr>
<tr>
<td>Jan – Dec 2016</td>
<td>6</td>
<td>94</td>
</tr>
<tr>
<td>Jan – Dec 2016 (gallons)</td>
<td>10,222</td>
<td>153,017</td>
</tr>
</tbody>
</table>

Recycle with PaintCare
Latex Paint 2016

- Paint Reuse: 7%
- Biodegradation: 34%
- Paint Recycling: 58%
- Biomass: <1%

Recycle with PaintCare
Program Finances
## 2016 Program Finances

<table>
<thead>
<tr>
<th></th>
<th>Budget</th>
<th>Actual</th>
<th>Variance</th>
<th>% of total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenue</strong></td>
<td>$4,791,068</td>
<td>$4,779,231</td>
<td>-0.25%</td>
<td></td>
</tr>
<tr>
<td><strong>Expenses</strong></td>
<td>$5,394,089</td>
<td>$5,111,658</td>
<td>-5.25%</td>
<td></td>
</tr>
<tr>
<td>Operations</td>
<td>$4,675,000</td>
<td>$4,553,621</td>
<td>-2.6%</td>
<td>89%</td>
</tr>
<tr>
<td>Communications</td>
<td>$150,000</td>
<td>$73,004</td>
<td>-51.3%</td>
<td>1.5%</td>
</tr>
<tr>
<td>DEQ Administration Fee</td>
<td>$40,000</td>
<td>$40,000</td>
<td>0%</td>
<td>0.8%</td>
</tr>
<tr>
<td>Administrative Costs</td>
<td>$529,089</td>
<td>$445,033</td>
<td>-15.9%</td>
<td>8.7%</td>
</tr>
</tbody>
</table>
Outreach
www.paintcare.org/oregon

Paint Drop-Off Events

PaintCare is planning the following special one day paint collection event. These events are open to households and businesses (painting contractors, property managers, etc.) in Oregon.

- Saturday, July 22, 2017 at Shady Cove
- Saturday, August 5, 2017 at Enterprise
- Friday, August 18, 2017 at Halfway
- Saturday, August 19, 2017 at Milton-Freewater

Drop-Off Sites

These events will be held at various locations throughout Oregon.

- Shady Cove
- Enterprise
- Halfway
- Milton-Freewater
www.paintcare.org/drop-off-locations
Point of Sale Materials

Recycle with PaintCare
About the PaintCare Program

Funding
The program is funded by a PaintCare Recovery Fee added by manufacturers to the price of all architectural paint sold in California. The law also requires each distributor and retailer to include the fee in the price of architectural paint sold in California. Fees are by container size as follows:
- Half pint or less: $0.00
- More than half pint to less than 1 gallon: $0.35
- 1 gallon: $0.75
- More than 1 gallon to 5 gallons: $1.60

The retail store can choose whether or not to display the fee separately on sales receipts. The fee is not a deposit — you do not receive it back when you drop-off paint for recycling.

The funding is used to recycle all of your unused paint, whether it is from last month or from 20 years ago, and you don't have to buy paint to use the drop-off sites.

Paint Recycling
Paint received at drop-off sites is taken to authorized paint processing facilities where it is properly recycled or disposed.

Who is PaintCare?
PaintCare® is a non-profit 501(c)(3) organization, established by the American Coatings Association to implement state-mandated paint stewardship programs on behalf of paint manufacturers in each state that adopts a paint stewardship law.

PaintCare is currently running or preparing to implement programs in Oregon, California, Connecticut, and Rhode Island.

Paint Drop-Off Sites
PaintCare will establish hundreds of drop-off sites across California at paint retail stores, locally run household hazardous waste facilities, and other locations. When these sites are part of PaintCare, they will accept program products at no additional charge from all residents and certain businesses. To find a site near you, visit paintcare.org or call (855) 724-6809.

Find a paint drop-off site near you by visiting paintcare.org

Recycle with PaintCare

Consumer Brochure

Mini Card
Posters and Window Clings

Oregon Paint Recycling Program

About the PaintCare Program

PaintCare

PaintCare is a non-profit 501(c)(3) organization, established by the American Coatings Association to implement paint stewardship programs on behalf of paint manufacturers in states that adopt a paint stewardship fee.

PROGRAM PRODUCTS

These products have been approved by Oregon PaintCare for recycling.

- Latex house paint
- Oil-based house paint
- Primer
- Stains and sealers
- Varnish and shellac
- All brands

Fees

The “PaintCare Recovery Fee” is applied to the purchase price of architectural paint sold in Oregon as required by the Oregon Paint Stewardship Law. Fees are based on container size as follows:

- Half pint or less: $0.60
- More than half pint to less than 1 gallon: $0.35
- 1 gallon: $0.25
- More than 1 gallon to 5 gallons: $1.00

For more information, please visit the PaintCare website at www.paintcare.org.

Recycle with PaintCare

Recycle your paint here.

[During Business Hours Only]

ACCEPTABLE
- Latex house paint
- Oil based house paint
- Primer
- Stains and sealers
- Varnish and shellac
- All brands

NOT ACCEPTABLE
- Paint thinner
- Two-component paints
- Aerosols
- Other chemicals

PLEASE DON’T BRING CONTAINERS THAT ARE
- Leaking
- Unlabeled
- Empty

For a complete list of acceptable products, please ask for the PaintCare brochure, call (503) 724-6099 or visit www.paintcare.org.
FaceBook Followers

60,000+ followers, 2x increase over last year

5,000+ of total from Oregon
2017: What’s next?
Priorities for 2017

- Maintain strong relationships with existing sites
- Rural Oregon: develop relationship networks, seek new opportunities/sites for paint recovery
- Seek expanded opportunities for reuse. Oregon’s reuse is one of the highest, but always room to improve
- Recycling rate improvement, in collaboration with Metro and others
Thank You

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jjones@paint.org