

# Oregon Paint Stewardship Program

June 12, 2020 Oregon DEQ Annual Stakeholder Meeting



## **Overview**

#### 2019 Results

- Paint collected
- Collection system
- Program finances
- Outreach
- 2020: the year in progress

#### 10 Years of Paint Stewardship in Oregon





## **Paint Collected**

- Paint-to-Paint recycling increased from 54% to 64%
- Reuse continued to increase
- 4% decrease in volume managed, decrease mainly due to changes at Marion County facility





## **Paint Management**

LATEX PAINT DISPOSITION	2016 GALLONS	2016 %	2017 GALLONS	2017 %	2018 GALLONS	2018 %	2019 GALLONS	2019 %
Reuse	30,829	5	31,739	5	36,050	5	34,550	6
Paint-to-Paint	354,419	59	332,494	53	341,018	54	392,544	64
Cement Products	0	0	0	0	75,777	12	0	0
Biomass	2640	<1	2,993	<1	933	<1	0	0
Biodegradation	215,109	35	257,317	41	182,949	29	189,331	30
Total Latex	602,997	100	624,543	100	636,727	100	616,425	100

### OIL-BASED PAINT DISPOSITION

Reuse	10,222	6	11,104	6	8,266	5	13,499	9
Energy Recovery	150,934	94	175,097	94	150,793	95	137,164	91
Total Oil-Based	161,156	100	186,201	100	159,059	100	150,663	100

**Grand Total** 

764,153

810,744

795,786

767,088



## **Collection System**

#### Requirements

- Density: one permanent collection site for every 30,000 residents.
  - 175 permanent sites, one for every 21,892 residents as of 12/31/19
- Distribution: one permanent site within 15 miles for 95% of the state's residents.
  - 96.7% of residents live within 15 miles of a permanent drop-off site as of 12/31/19

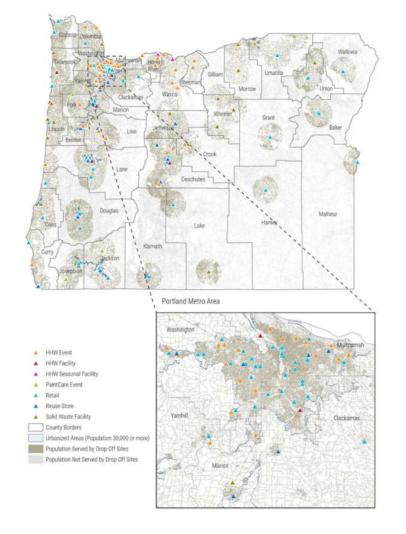




## Sites, Events and Services

SITE TYPE	2016	2017	2018	2019	%
HHW & Solid Waste Facilities	22	26	27	28	16%
Paint Retailers	124	124	119	121	69%
Reuse Stores	25	27	26	26	15%
Total Permanent Sites	171	177	172	175	100%
EVENTS & LARGE VOLUME PICK-UPS	2016	2017	2018	2019	SITES
PaintCare-Sponsored Events	5	6	8	4	4
HHW/Municipal-Sponsored Events	65	75	72	64	42
Large Volume Pick-Ups	20	35	49	43	39
Recurring Large Volume Pick-Up Sites	7	7	10	10	10





## 175 permanent sites

96.7% within 15 miles of a permanent site

# Permanent sites + 42 event sites

98.1% within 15 miles of a permanent site or event







## Shady Cove drop-off event

June 1, 2019



## **Paint-only Events**

#### Held in 2019:

- Shady Cove
- Cave Junction
- Milton-Freewater
- Willamina

Fewer PaintCare events in 2019 due to addition of local HHW services and retail sites. Events are always planned in consultation with local contacts.





## **Program Finances**

- Paint sales declined slightly, but fee revenue increased with full year of new fee structure
- Program expenses reduced slightly, in line with collection volume
- Return to positive net asset balance





## **2019 Program Finances**

	2018	2019	Change + (-)
Revenue from fees	\$4,901,931	\$5,669,810	\$767,879
Expenses	\$4,982,713	\$4,674,473	(\$308,240)
Operations	\$4,423,035	\$4,126,197	(\$296,838)
Communications	\$67,674	\$40,950	(\$26,724)
DEQ Administration Fee	\$50,000	\$40,000	(\$10,000)
Administrative Costs	\$442,004	\$467,326	\$25,322

Change in net assets	(\$80,782)	\$995,337	\$1,076,119
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## 2020 Budget

	2020 Budget	2019 Actual	Change +(-)	
Revenue	\$5,802,438	\$5,669,810	\$132,628	
Expenses	\$5,030,516	\$4,674,473	\$356,043	% of total
Operations	\$4,374,000	\$4,126,197	\$247,803	87%
Communications	\$100,000	\$40,950	\$59,050	2%
DEQ Administration Fee	\$40,000	\$40,000	-	1%
Administrative	\$516,516	\$467,326	\$49,190	10%

Change in net assets	\$771,922	\$995,337	(\$223,415)	
Net assets, end of year	\$977,543	\$205,621	(3223,413)	

Note: Communications and administrative budget increases are focused on meeting requirements contained in program plan for source reduction, public awareness and cost effectiveness. Operations includes collection, processing, transportation and collection support.



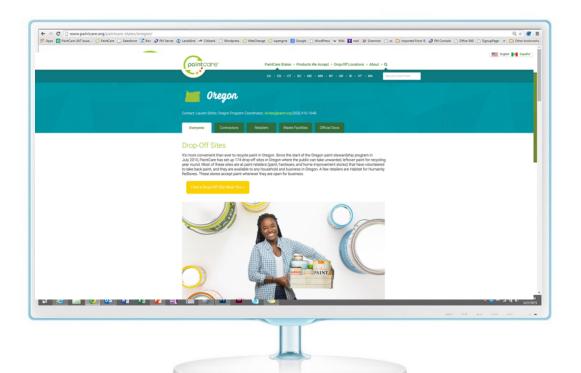
## **Outreach**

- Website: paintcare.org
  - Oregon specific information
  - Site locator
- Event Promotion
- Point of Sale Materials
- Signs and Window Clings
- Social Media





## PaintCare's Website





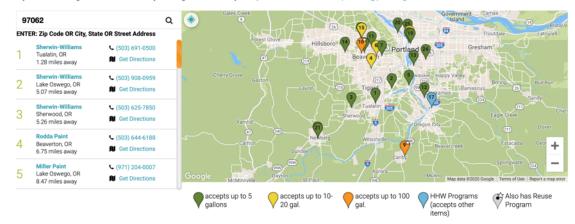
## PaintCare's Site Locator



If your device allows us to identify your location, the map will show drop-off sites near you. If you do not see a local map, please enter your zip code or address.

PaintCare is currently testing a new version of its Site Locator. If you have any problems using the PaintCare Site Locator, please click here to try an alternate version.

If you're still having trouble, let us know by sending an email with your zip code to Paul Fresina at pfresina@paint.org.





## **Event Promotion**









## **Point of Sale Materials**





## **Signs and Window Clings**



#### Paint Recycling Program

#### About the Oregon PaintCare Program

#### PAINTCAR

Paint manufacturers created PaintCare, a non-profit organization, to set up convenient places for households and businesses to recycle leftover paint. PaintCare sets up paint drop-off sites throughout states that adopt paint stewardship laws.

MON-PAINTCARE PRODUCTS

· Paint thinners and solvents

Aerosol paints (spray cans)
 Auto and marine paints

· 2-component coatings

· Paint additives, colorants, tints, resins

· Wood preservatives (containing pesticides)

· Any non-coatings (caulk, spackle, cleaners, etc.)

· Asphalt, tar and bitumen-based products

· Coatings used for Original Equipment

Manufacturing or shop application

#### PAINTCARE PRODUCTS

These products have fees when purchased and will be accepted for free at PaintCare drop-off sites:

- · Latex house paints (acrylic, water-based)
- Oil-based house paints (alkyd)
- Stains
   Primers and undercoaters
- · Shellacs, lacquers, varnishes, urethanes
- Deck and floor paints
- Sealers and waterproofing coatings for wood, concrete and masonry

#### FEES

#### Fees are effective as of October 1, 2018.

PaintCare fees are applied to the purchase price of architectural paint sold in the state as required by state law. Fees are applied to each container and vary by the size of the container as follows:

Half pint or smaller	\$ 0.00
Larger than half pint and smaller than 1 gallon	\$ 0.45
1 gallon up to 2 gallons	\$ 0.95
More than 2 gallons up to 5 gallons	\$ 1.95

For more information or to find a place to take your unwanted paint for recycling, please ask for the PaintCare brochure, visit www.paintcare.org or call (855) 724-6809.





#### Da

## Recycle your paint here.

#### [DURING BUSINESS HOURS ONLY]

#### ACCEPTABLE

- Latex house paint
- Datest 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





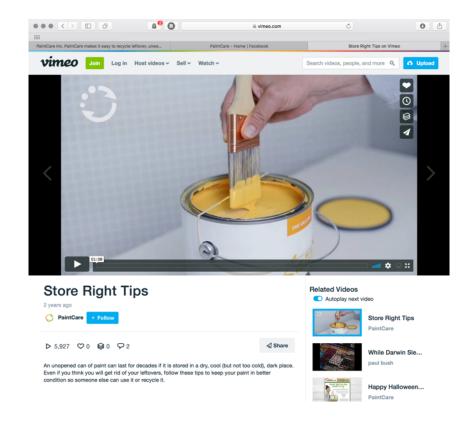
#### Recycle with PaintCar

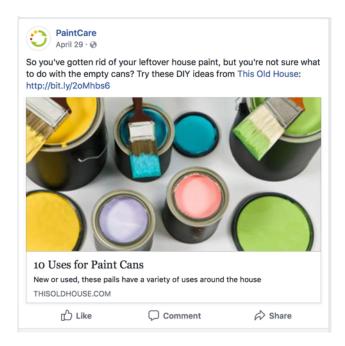
For a complete list of acceptable products, please ask for the PaintCare brochure, call (855)724-6809 or visit www.paintcare.org.





## **Social Media**







## **2020 Year in Progress**

- Impact of COVID-19 on program collections felt in April, May after record 1Q 2020
- Absence of HHW events in Metro region, retail stores/Metro HHW facilities still available
- PaintCare's events postponed to summer/fall, plans to resume with distancing in mind





## **10 Years of Stewardship**

- Oregon was the first PaintCare program, pilot started in 2010
- Reuse: OR has more reuse store sites than any other state (6% of program volume)
- LVP program has grown to include recurring pick-up sites (4% of program volume)
- Events have led to permanent sites in rural areas





## **PaintCare Program Results**

- Programs (California, Colorado, Connecticut, DC, Maine, Minnesota, Oregon, Rhode Island, Vermont)
- 37 million gallons of paint collected
- 1758 year-round drop-off sites (1360 retail)
- 4755 events (4439 HHW, 201 PaintCare, 115 Other)
- 3531 large volume pickups



## Reuse in Oregon





From 9 stores in 2011 to 26 in 2019





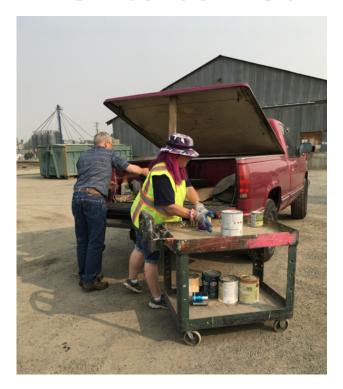
## **Large Volume Pickup**

- 100 gallon minimum, appointmentbased service
- Win-win for retailers and the public
- Keeps larger customers happy, conserves bin space for all
- Persistent needs? Become an RLVP
- Reuse opportunity offered at time of appointment





## **Events to Year-Round Sites**





**Enterprise, 2011-2017** 

Lakeview, 2011-2018













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