



Product Stewardship is the act of minimizing health, safety, environmental and social impacts, and maximizing economic benefits of a product and its packaging throughout all lifecycle stages. The producer of the product has the greatest ability to minimize adverse impacts, but other stakeholders, such as suppliers, retailers, and consumers, also play a role. Stewardship can be either voluntary or required by law.

Extended Producer

Responsibility (EPR) is a mandatory type of product stewardship that includes, at a minimum, the requirement that the producer's responsibility for their product extends to post-consumer management of that product and its packaging.



Save Money and Create Jobs in Michigan

Support Industry-Sponsored Paint Recycling Legislation

Michigan could gain financial benefits of **\$15 million** annually on the collection and management of roughly **1.9 million** gallons of leftover paint.

This cost typically represents **50%** of municipal Household Hazardous Waste budgets.



The Paint Stewardship Solution

Michigan has a unique opportunity to enact paint stewardship legislation in partnership with the paint industry. This opportunity to work together to save money for Michigan's state and local governments is the result of a national, multi-stakeholder agreement facilitated by the Product Stewardship Institute (PSI).

How can Michigan save money on leftover paint management?

A statewide paint stewardship program would mean that the paint industry would be responsible for collecting and managing leftover paint in Michigan, **reducing the role of government and the burden on taxpayers**. PSI estimates that roughly 1.9 million gallons of paint go unused each year in the State. If all of this paint were managed by the manufacturers, Michigan would gain a total benefit of over \$15 million annually.

Benefits of paint stewardship in Michigan

- ✓ Reduced government cost.
- ✓ More recycling opportunities – The paint industry will work with paint retailers to be collection sites in addition to the municipal HHW collection sites.
- ✓ Green sector jobs – More in-state jobs will be created.
- ✓ Less disposal, more recycling – More paint will be diverted from disposal facilities and recycled, which helps the state reach its recycling goal.
- ✓ Less waste – The industry will educate the public to buy the right amount of paint for a job and reduce waste.



Who does what in a paint stewardship system?

Manufacturers	<ul style="list-style-type: none"> • Create a “<u>stewardship organization</u>” to set up and run a convenient, statewide system for the collection of post-consumer paint. They will submit a plan to the state for approval, and then provide annual reports on the program’s performance. • Fund the program through sales of new paint.
Retailers	<ul style="list-style-type: none"> • Ensure that the manufacturer of any paint they sell is participating in a state-approved product stewardship program. A list of approved manufacturers and products will be available on the state’s website. • Provide materials (developed by the stewardship organization) to consumers purchasing paint about the paint stewardship program, including paint recycling opportunities. • Act as voluntary collection sites in addition to current HHW locations.
State and local government	<ul style="list-style-type: none"> • The state will review and, as appropriate, approve the stewardship organization’s plan and reports, and will provide an up-to-date webpage with a list of compliant manufacturers and the brands of paint they sell. • The paint program will build on existing local government household hazardous waste collection programs and infrastructure.
Residents	<ul style="list-style-type: none"> • Purchase and use their paint in the same way they always have, but will be provided information that recommends ways to purchase the right amount of paint, reduce the amount of paint that becomes waste, and what to do with any leftover paint that does accumulate. • A nominal fee at the time of purchase will cover the cost of recycling leftover paint at convenient drop off locations.
Painting Contractors	<ul style="list-style-type: none"> • Greater opportunities to manage leftover paint at less cost. • Opportunities to offer ‘Green options’ to their customers by recycling paint at no extra cost.

Oregon has collected and recycled **over 1.9 million gallons of paint** since the program was implemented in July 2010.

Connecticut’s paint stewardship program launched in 2013 and now has **141 new collection locations** that accept paint for recycling.

California’s paint stewardship program launched in fall 2012 and now has **700 locations** accepting paint for recycling.

Save money and create new jobs by supporting Paint Stewardship legislation this session!

Contact Information

Alison Keane
Vice President, Government Affairs
American Coatings Association
(202) 462-6272
akeane@paint.org

Kerrin O’Brien
Executive Director
Michigan Recycling Coalition
(517) 974-3672
kobrien@michiganrecycles.org

Scott Cassel
Chief Executive Officer/Founder
Product Stewardship Institute
(617) 236-4822
scott@productstewardship.us

For more information on paint stewardship please visit:

www.paintcare.org

www.michiganrecycles.org

www.productstewardship.us/paint

References and Assumptions

The US EPA estimates that about 10% of all purchased paint ends up unused and leftover. Source: U.S. EPA Sector Strategies. *Quantifying the Disposal of Post-Consumer Architectural Paint*. April 2007. <http://www.productstewardship.us/associations/6596/files/PaintQuantityReportApril182007.pdf>

The projected 19 million gallons in sales for Michigan in 2013 comes from “US Architectural Coatings Forecast to 2015.” Decision Metrics (October 2012).

The amount of paint manufactured in the US comes from the US Census Bureau. *Paints and Allied Products – 2005*.

http://productstewardship.us/associations/6596/files/paint_and_allied_products_ma325f05.pdf

The estimated \$8 cost to collect, transport, and recycle unused paint comes from SCS Engineers, *Paint Product Stewardship Initiative Infrastructure Project*, 2007.

Prepared under contract to the WA DEQ as part of the Paint Product Stewardship Initiative. <http://www.productstewardship.us/displaycommon.cfm?>