



# Reducing Ocean Debris



## Plastic Waste Does Not Belong in the Ocean

Plastics are a valuable resource that offer sustainable solutions to our daily lives. However, the world is facing an undeniable waste management problem. Eight million tons of plastic waste enter our oceans every year.<sup>1</sup> This is unacceptable.

An absence of recycling infrastructure in many places around the world combined with the mismanagement of waste has caused an explosive amount of marine litter.<sup>2</sup> This issue is exacerbated by a lack of best practices and a gap in education of proper waste management. At Chevron Phillips Chemical, we are pursuing solutions and proactively helping the world eliminate plastic waste on land and sea.

## Developing Solutions

We utilize a Plastic Management Program that follows Operation Clean Sweep® (OCS®), an internationally recognized program dedicated to preventing plastic litter from entering the marine environment.<sup>3</sup>

Our program directs how we manage plastic at our facilities and throughout our supply chain, creating clear expectations and ensuring continuous improvement. From our polyethylene facilities to those in supporting roles, we believe every employee plays a vital role in eliminating plastic lost to the environment.

Chevron Phillips Chemical is dedicated to being a leader in plastic management throughout the industry.

## Working Together

We aren't alone in our journey to eliminate plastic waste in the ocean. Around the world, plastic industry associations have created 395 projects dedicated to preventing marine litter since 2011.<sup>4</sup>

Chevron Phillips Chemical is among more than fifty companies across the plastics value chain that form the Alliance to End Plastic Waste (AEPW), a global organization cultivating programs that recover and create value from plastic waste. In addition to financial support, our company welcomes opportunities to share our technical expertise and best practices to advance progress in eliminating ocean debris.

## How You Can Help

Join our efforts to keep waste out of the ocean by recycling at home. Eighty percent of ocean pollution comes from land.<sup>5</sup> Recycling reduces ocean debris by converting waste materials into new products. Emerging projects that build upon traditional approaches and utilize advanced recycling have the potential to divert more than 8.9 billion pounds of waste from landfills each year.<sup>6</sup>



### Alliance to End Plastic Waste

Working with companies across the plastics value chain pledging more than \$1.5 billion to keep plastic waste out of the environment.



### Circulate Capital Ocean Fund

Contributed \$15 million to first investment fund dedicated to eliminating plastic waste in South and Southeast Asia.



### Operation Clean Sweep® Blue

Following through with deepened commitment to plastic management practices across the U.S. and similar programs in Asia and Europe.

- <sup>1</sup> Alliance to End Plastic Waste, <https://endplasticwaste.org/about/>
- <sup>2</sup> Our Oceans, Seas and Coasts, Marine Litter
- <sup>3</sup> Operation Clean Sweep, <https://www.opcleansweep.org/>
- <sup>4</sup> Marine Litter Solutions, The Global Plastics Alliance Announces Fourfold Increase in Projects to Combat Marine Litter, 2020
- <sup>5</sup> National Oceanic and Atmospheric Administration, What is the Biggest Source of Pollution in the Ocean?
- <sup>6</sup> American Chemistry Council, EPA's Federal Marine Litter Strategy to Help Solve Plastic Waste Challenge, 2020