

# Maryland Environmental Service

## MISSION

The mission of the Maryland Environmental Service is to provide operational and technical services to protect and enhance the environment for the benefit of the people of Maryland.

## VISION

The Maryland Environmental Service is: an innovative and leading-edge solver of environmental problems; a responsible and successful manager of environmental operations; and a great place to work.

## KEY GOALS, OBJECTIVES, AND PERFORMANCE MEASURES

### Goal 1. Improve the environment through Maryland Environmental Service activities.

**Obj. 1.1** Manage and reduce nutrient discharge in the Chesapeake Bay.

**Obj. 1.2** Manage and operate Dredged Material Containment Facilities (DMCF).

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Gallons of wastewater treated (billions)	6.03	6.54	6.84	5.96	6.56	6.70	6.70
Gallons of water produced annually (billions)	N/A	1.94	1.90	1.80	1.80	1.80	1.80
Number of parameters tested	84,210	79,959	81,739	76,846	83,230	83,230	83,230
Gallons of used antifreeze recycled (thousands)	29	34	35	32	31	32	32
Gallons of used oil recycled (thousands)	456	432	358	369	446	412	412
Number of corporate and State National Pollution Discharge Elimination System (NPDES) violations	158	311	235	233	246	238	238
Pounds of nitrogen reduced due to wastewater treatment operations or	146,847	148,476	149,629	169,467	165,962	161,000	161,000
Pounds of phosphorus reduced due to wastewater treatment operations	14,785	14,894	14,766	15,089	14,434	14,000	14,000
Gallons of water discharged from DMCFs that meet permitted nutrient loads (millions)	2,429	933	3,006	1,201	1,542	2,134	2,134
<sup>1</sup> Cubic yards of material placed in DMCFs or Environmental Restoration Project (ERP)	1,798,459	356,690	3,395,969	3,038,085	3,356,387	1,857,558	2,675,000

### Goal 2. Improve infrastructure to treat water/wastewater and dredge material in the State.

**Obj. 2.1** Manage and improve environmental compliance measures.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Percentage of capital dollars obligated	37%	30%	58%	24%	51%	75%	75%

### Goal 3. Work more safely.

**Obj. 3.1** Improve safety performance by limiting accidents and related lost work time and by reducing the number of preventable vehicle accidents.

Performance Measures	2017 Act.	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Est.	2023 Est.
Number of accidents resulting in more than 40 hours of accident leave	10	9	5	6	16	18	20
Number of preventable vehicle accidents	35	24	24	29	11	28	28

## NOTES

<sup>1</sup> 2021 data is estimated.