



**United States
Environmental Protection Agency**

FISCAL YEAR 2019

**Justification of Appropriation
Estimates for the Committee
on Appropriations**

E-Manifest

EPA-190-R-18-001

February 2018
www.epa.gov/ocfo

**Environmental Protection Agency
2019 Annual Performance Plan and Congressional Justification**

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**Environmental Protection Agency
FY 2019 Annual Performance Plan and Congressional Justification**

APPROPRIATION: Hazardous Waste Electronic Manifest System Fund

Resource Summary Table

(Dollars in Thousands)

	FY 2017 Actuals	FY 2018 Annualized CR	FY 2019 Pres Budget	FY 2019 Pres Budget v. FY 2018 Annualized CR
Hazardous Waste Electronic Manifest System Fund				
Budget Authority	\$4,915.4	\$3,156.0	\$0.0	-\$3,156.0
Total Workyears	8.0	7.9	10.0	2.1

Bill Language: E-Manifest

The Administrator of the Environmental Protection Agency is authorized to collect and obligate fees in accordance with section 3024 of the Solid Waste Disposal Act (42 U.S.C. 6939g) for fiscal year 2019.

Note —This language is proposed under the FY 2019 Administrative Provisions.

Program Projects in E-Manifest

(Dollars in Thousands)

Program Project	FY 2017 Actuals	FY 2018 Annualized CR	FY 2019 Pres Budget	FY 2019 Pres Budget v. FY 2018 Annualized CR
Resource Conservation and Recovery Act (RCRA)				
RCRA: Waste Management	\$4,915.4	\$3,156.0	\$0.0	-\$3,156.0
TOTAL E-Manifest	\$4,915.4	\$3,156.0	\$0.0	-\$3,156.0

**For ease of comparison, Superfund transfer resources for the audit and research functions are shown in the Superfund account.*

Resource Conservation and Recovery Act (RCRA)

RCRA: Waste Management

Program Area: Resource Conservation and Recovery Act (RCRA)

Goal: Core Mission

Objective(s): Revitalize Land and Prevent Contamination

(Dollars in Thousands)

	FY 2017 Actuals	FY 2018 Annualized CR	FY 2019 Pres Budget	FY 2019 Pres Budget v. FY 2018 Annualized CR
Environmental Program & Management	\$58,277.0	\$58,439.0	\$41,907.0	-\$16,532.0
<i>Hazardous Waste Electronic Manifest System Fund</i>	\$4,915.4	\$3,156.0	\$0.0	-\$3,156.0
Total Budget Authority	\$63,192.4	\$61,595.0	\$41,907.0	-\$19,688.0
Total Workyears	310.2	333.7	213.2	-120.5

Program Project Description:

The Resource Conservation and Recovery Act (RCRA) requires companies that ship hazardous waste to track and report the estimated five million shipments each year. The Hazardous Waste Electronic Manifest Establishment Act (e-Manifest Act, Public Law 112-195), enacted on October 5, 2012, required EPA to develop a fee-based electronic hazardous waste manifest system.

EPA estimates the e-Manifest system will reduce the burden associated with paper manifests by between 300,000 and 700,000 hours, saving state and industry users more than \$90 million annually, once electronic manifests are widely adopted.¹ The e-Manifest system will provide better knowledge of waste generation and final disposition; enhanced access to manifest information; and greater transparency for the public about hazardous waste shipments.

In FY 2014, Congress established the “Hazardous Waste Electronic Manifest System Fund” to carry out the activities necessary to implement the e-Manifest program, including system development, fee collection authority, rulemaking, and advisory committee establishment. The collected fees will support the continued development and operation of the program.

FY 2019 Activities and Performance Plan:

Work in this program directly supports Goal 1/Objective 1.3, Revitalize Land and Prevent Contamination in EPA’s FY 2018 – 2022 Strategic Plan. In FY 2019, EPA will operate the e-Manifest system and the Agency anticipates collecting and depositing approximately \$39 million in e-Manifest user fees into the Hazardous Waste Electronic Manifest System Fund. Fees will be utilized for the operation of the system and necessary program expenses. The authority to collect and spend fees requires authorization from Congress in annual appropriations bills.

¹ From a 2009 programmatic estimate, cited in [Hazardous Waste Management System; Modification of the Hazardous Waste Manifest System; Electronic Manifests; Final Rule](#), 40 CFR § 260, 262, 263, 264, 265, and 271.

In FY 2019, EPA plans to perform the following key activities:

- Operate the e-Manifest system and have it accept both electronic and paper manifests;
- Continue to provide outreach to stakeholders on the e-Manifest system;
- Implement appropriate accounting and financial reporting interfaces needed to collect and manage user fees, manage and adjust fees as appropriate, and comply with the auditing requirements of the Hazardous Waste Electronic Manifest Act;
- Continue to hold periodic meetings of the e-Manifest Advisory Board, consisting of state and industry stakeholders and IT experts, to provide input on system operation and implementation of the user fee regulation; and
- Continue to develop and enhance the e-Manifest system software to expand capabilities, improve user acceptance, and enhance overall program efficiencies.

Performance Measure Targets:

Currently there are no performance measures specific to this program.

FY 2019 Change from FY 2018 Annualized Continuing Resolution (Dollars in Thousands):

- (+10.0 FTE) This program change reflects the total number of reimbursable FTE that will support and enhance the e-Manifest program in FY 2019.
- (-\$3,156.0/ -7.9 FTE) This program change shifts funding for the program from annual appropriations to e-Manifest user fee collections. Fee collections are expected to begin in quarter four of FY 2018 and will be fully fee-funded in FY 2019.

Statutory Authority:

Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act and the Hazardous Waste Electronic Manifest Establishment Act, 42 United States Code 6901 *et seq.* – Sections 3004, 3005, 3024, 8001.