

Program #72048 - FRM Clean Air Construction Standards

FY 2026 Department Requested

Department: County Management Program Contact: Brian Smith

Program Offer Type: Operating Program Offer Stage: Department Requested

Related Programs: 10018

Program Characteristics:

Program Description

In September 2018 the Multnomah County Board of Commissioners committed to establishing a Clean Air Construction Procurement Standard. The City of Portland City Council took parallel action on the same day. The Standard requires equipment used on County and City construction projects to dramatically reduce emissions from older diesel engines. The primary pollutants of concern from diesel engines are diesel particulate matter and nitrous oxides.

The procurement policies were first approved in May 2019. In concert with partner jurisdictions, the rules were revised in May 2022 due to a delay in implementation because of COVID-19. The policy applies to non-road diesel equipment greater than 25 horsepower, and on-road dump and cement trucks, on construction contracts valued at \$500,000 or more. It included a phase-in period to allow contractors the time and flexibility to plan for the new standard. The Certification Office for Business Inclusion and Diversity (COBID) certified firms are required to comply with the standards but have more flexibility. So far Washington County, Metro, TriMet, the Port of Portland, and Portland Community College have followed the County's lead and adopted these standards. The City of Hillsboro is considering joining.

The difficulty of identifying compliant equipment in the field necessitates a strong administrative architecture for the program. Fortunately, the partnership with other jurisdictions and the identical program elements make it possible to share administrative burdens and costs with participating governments. The City of Portland has taken the lead in establishing the administrative infrastructure. This includes an online platform for tracking and registering equipment and now includes grants to COBID firms to provide financial support for upgrading polluting equipment so that it complies with the program.

Performance Measures								
Measure Type	Performance Measure	FY24 Actual	FY25 Budgeted	FY25 Estimate	FY26 Target			
Output	Track the number of contractors with registered equipment	145	200	200	230			
Outcome	Reduction in particulate matter (PM) from construction projects	10%	10%	10%	30%			
Output	Number of pieces of equipment registered	901	250	1,000	1,200			

Performance Measures Descriptions

The County shares administrative infrastructure with other program participants, this includes an online registration portal called "The Yard" where contractors working for the County must register their equipment. This tool tracks the number of contractors who have accounts in the system, and pieces of diesel equipment registered in the system in addition to compliance status. PM emission rates are estimated, with current efforts to refine reporting.

Legal / Contractual Obligation

Multnomah County entered into an Intergovernmental Agreement with the City of Portland. The City of Portland will administer the program on the County's behalf. County Administrative Procedure PUR-10 includes a complete description of program requirements.

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Department Requested General Fund	Department Requested Other Funds
Program Expenses	2025	2025	2026	2026
Contractual Services	\$57,000	\$0	\$59,000	\$0
Total GF/non-GF	\$57,000	\$0	\$59,000	\$0
Program Total:	\$57,000		\$59,000	
Program FTE	0.00	0.00	0.00	0.00

Program Revenues						
Total Revenue	\$0	\$0	\$0	\$0		

Explanation of Revenues

This program is supported by the General Fund.

Significant Program Changes

Last Year this program was: FY 2025: 72048 FRM Clean Air Construction Standards