

Department: Health Department **Program Contact:** Jae Douglas
Program Offer Type: Existing Operating Program **Program Offer Stage:** As Proposed
Related Programs: 40006, 40053, 40060
Program Characteristics:

Executive Summary

Environmental Health Community Programs impact a wide range of well-documented, upstream, and emerging environmental health issues. Program areas include community environments, toxics reduction, and climate change with an explicit focus on environmental justice and vulnerable populations and address health inequities in lead poisoning, respiratory illness, and cardiovascular disease. Activities include monitoring and assessing environments, policies, and health; providing technical assistance and data expertise; reporting; communication; and direct services.

Program Summary

Environmental Health Community Programs bring together a continuum of services to ensure all county residents have access to optimal living conditions in their homes and neighborhoods. With an environmental justice framework, the programs focus first on the highest risk communities facing the least access to political and social power such as youth, elders, low-income communities, and communities of color. These communities are engaged so that their concerns, expertise, and proposed solutions can be integrated into the activities of the following program areas.

Community Environments: This program area works closely with the Public Health Division REACH program to ensure that all neighborhoods are safe and healthy. Focuses include housing, nutritious foods, safe parks and playgrounds, safe streets, and equitable public transportation to ensure access to jobs, schools, services, recreation, and child care. Example activities include participation in technical committees to support local and regional planning efforts such as Metro's Regional Transportation Plan; analysis of pedestrian fatalities within the City of Portland; and supporting community groups to understand environmental risks through online maps and technical assistance.

Toxics Reduction: This program area identifies risks of exposure to contaminated land, air, water, consumer goods, and industrial production, and makes technical information accessible to the public. Staff work with vulnerable individuals and families to identify and reduce exposure to lead through home inspections and case management; and, within communities, respond to both well-documented and emerging environmental hazards. Major focuses have been lead in water at Portland Public Schools, and heavy metals from art glass manufacturers. Activities include partnering with local, state, and federal agencies to share and analyze local exposure risk data and empowering communities to advocate on their own behalf.

Climate Change: This program area works to understand upstream and emerging health issues; protect the public's health from the impacts of climate change; advance climate justice; and maximize health benefits of climate mitigation and resilience actions. Staff track key indicators such as extreme heat-related illnesses, hypothermia, and harmful algal blooms.

Performance Measures

Measure Type	Primary Measure	FY18 Actual	FY19 Purchased	FY19 Estimate	FY20 Offer
Output	Number of Community Members receiving information on environmental threats	36,942	52,000	49,000	42,000
Outcome	Number of children with reduced EBLL as a result of environmental investigations	22	35	29	29
Outcome	Number of health-based policy recommendations made that are adopted	24	30	13	15

Performance Measures Descriptions

1) Includes all program areas (phone counseling, referral, educational materials, website & events). 2) HUD and EPA best-practice measure of effectiveness. 3) Includes review of state and local plans & legislation, participation in technical committees & responses to requests for technical & policy support from partners.

Legal / Contractual Obligation

Legal mandates are City of Portland codes 8.20.210 (Maintenance of Health Hazard not Permitted); 8.20.200 (Notice of Unsanitary or Unhealthful Condition of Premises to be Given and Posted – Unlawful to Remove); 29.30.110 (Interior Walls, Floors, and Ceilings); 29.30.060 (Exterior Walls and Exposed Surfaces); and 21.800 (Multnomah County Housing Code) Some activities under this program offer are subject to contractual obligations under Inter-Governmental Agreement #0607105.

Revenue/Expense Detail

	Proposed General Fund	Proposed Other Funds	Proposed General Fund	Proposed Other Funds
Program Expenses	2019	2019	2020	2020
Personnel	\$61,985	\$234,186	\$282,917	\$275,113
Contractual Services	\$9,820	\$97,580	\$3,820	\$51,298
Materials & Supplies	\$26,323	\$16,765	\$8,682	\$20,523
Internal Services	\$57,406	\$62,969	\$27,434	\$81,066
Total GF/non-GF	\$155,534	\$411,500	\$322,853	\$428,000
Program Total:	\$567,034		\$750,853	
Program FTE	0.62	2.05	2.68	2.00

Program Revenues				
Intergovernmental	\$0	\$239,000	\$0	\$255,500
Service Charges	\$0	\$172,500	\$0	\$172,500
Total Revenue	\$0	\$411,500	\$0	\$428,000

Explanation of Revenues

\$ 213,000 - The City of Portland
\$ 10,000 - State Lead Program
\$ 172,500 - Fish Advisory Outreach funding
\$ 32,500 - State Maternal Child Health Perinatal fund

Significant Program Changes

Last Year this program was: FY 2019: 40037-19 Environmental Health Community Programs

MCHD Environmental Health has two partial positions that will charge to the Department of County Assets (DCA) Burnside Bridge project in FY 2020 for work on a health impact assessment. DCA has included \$99,220 in their FY20 budget for this work.