

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

**Executive Summary**

Environmental Health Community Programs (EHCP) impact a wide range of well-documented, upstream, and emerging environmental health issues. Program areas include community environments, toxics reduction, and climate change. ECHP has an explicit focus on environmental justice and vulnerable populations, including addressing 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:** 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:** 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; heavy metals from art glass manufacturers; and air quality/woodsmoke. Activities include partnering with local, state, and federal agencies to share/analyze local exposure risk data and empowering communities to advocate on their own behalf.

**Climate Change:** 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	FY19 Actual	FY20 Budgeted	FY20 Estimate	FY21 Offer
Output	Number of Community Members receiving information on environmental threats	117,162	42,000	195,077	200,000
Outcome	Number of children with reduced EBLL as a result of environmental investigations	35	29	48	40
Outcome	Number of policies adopted that include health-based recommendations	29	15	9	10
Outcome	Number of activities that support health-based policy development	NA	NA	24	30

**Performance Measures Descriptions**

1) Includes all program areas (phone counseling, referral, educational materials, website & events). Increased outreach due to Portland Harbor Superfund site fish consumption outreach and education. 2) HUD and EPA best-practice measure of effectiveness. 4) New measure: Includes review of plans and legislation, participation in technical committees, and responses to requests for technical and policy support from partners.

## Legal / Contractual Obligation

Legal mandates are City of Portland codes 8.20.210, 8.20.200, 29.30.110, 29.30.060, and Multnomah County Housing Code 21.800; Multnomah County Code Chapter 21.450 Air Quality Regulation of wood burning devices and recreational burning. Contract with State of Oregon, Port of Portland and Portland Bureau of Environmental Services to provide outreach and education related to consuming fish from Portland Harbor Superfund site. Contract with Portland Water Bureau to provide information, education and access to water testing for lead. Some activities under this program offer are subject to contractual obligations under Inter-Governmental Agreement #0607105.

## Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Adopted General Fund	Adopted Other Funds
Program Expenses	2020	2020	2021	2021
Personnel	\$282,917	\$275,113	\$167,382	\$305,258
Contractual Services	\$3,820	\$51,298	\$21,838	\$22,299
Materials & Supplies	\$8,682	\$20,523	\$4,480	\$68,709
Internal Services	\$27,434	\$81,066	\$29,185	\$64,699
<b>Total GF/non-GF</b>	<b>\$322,853</b>	<b>\$428,000</b>	<b>\$222,885</b>	<b>\$460,965</b>
<b>Program Total:</b>	<b>\$750,853</b>		<b>\$683,850</b>	
<b>Program FTE</b>	2.68	2.00	1.18	2.30

Program Revenues				
Intergovernmental	\$0	\$255,500	\$0	\$288,965
Service Charges	\$0	\$172,500	\$0	\$172,000
<b>Total Revenue</b>	<b>\$0</b>	<b>\$428,000</b>	<b>\$0</b>	<b>\$460,965</b>

## Explanation of Revenues

This program generates \$35,716 in indirect revenues.

\$ 225,000 - The City of Portland

\$ 10,000 - State Lead Program

\$ 172,500 - Fish Advisory Outreach funding

\$ 53,965 - State Maternal Child Health Perinatal fund

## Significant Program Changes

Last Year this program was: FY 2020: 40037A-20 Environmental Health Community Programs