Appendix 3: Resources for Lead Exposure Prevention

FEDERAL

Reducing Lead in Drinking Water Grant

- Eligible entities include community water systems, non -governmental organizations, tribal water systems, non -transient noncommunity water systems, and municipality or state, interstate, or inter-municipal agencies.
- Eligible projects include projects or activities where the primary purpose of which is to reduce the concentration of lead in water for human consumption. Priority will be given to disadvantaged communities with an action level exceedance in the last three years or to address lead levels in school, daycare, or other facilities that primarily serve children.
- Contact:
 - WIINDrinkingWaterGrants@epa.go

Water Infrastructure Finance and Innovation Act

- The WIFIA program accelerates investment in our nation's water infrastructure by providing long-term, low-cost supplemental loans for regionally and nationally significant projects.
- https://www.epa.gov/wifia/forms/contact-us-aboutwater-infrastructure-finance-and-innovation-act-wifi

Assistance for Small and Disadvantaged Communities Drinking Water Grant

- This program assists public water systems in underserved, small, and disadvantaged communities in meeting Safe Drinking Water Act (SDWA) requirements. The grant will include approximately \$42.8 million in funding for 2019.
 - For the purposes of this Grant Program, a disadvantaged community is one determined by the state to be disadvantaged under the affordability criteria established by the State under section 1452(d)(3) of the SDWA, or may become a disadvantaged community as a result of carrying out a project or activity.
 - A project in a small community is eligible for assistance if the community served has a population of less than 10,000 individuals and lacks the capacity to incur debt sufficient to finance a project to comply with the SDWA
 - Eligible projects include:
 - Investments necessary for a public water system to comply with SDWA

- Assistance that directly and primarily benefits a disadvantaged community
- Programs to provide household water quality testing, including testing for unregulated contaminants
- Activities necessary and appropriate for a State to respond to a contaminant:
- Example project and activity categories include:
 - Treatment
 - Transmission and Distribution
 - Storage
 - Consolidation
 - Household water quality testing, including for unregulated contaminants
 - Assistance to increase technical, managerial, and financial capacity
 - Drinking water contamination response efforts
 - Apply: www.Grants.gov CFDA 66.442

HUD Community Development Block Grant (CDBG)

- This program is a flexible program that provides communities with resources to address a wide range of unique community development needs. Beginning in 1974, the CDBG program is one of the longest continuously run programs at HUD. The CDBG program provides annual grants on a formula basis to 1209 general units of local government and States.
- Eligible grantees:
 - Principal cities of Metropolitan Statistical Areas (MSAs)
 - Other metropolitan cities with populations of at least 50,000
 - Qualified urban counties with populations of at least 200,000 (excluding the population of entitled cities)

- Eligibility for participation as an entitlement community is based on population data provided by the U.S. Census Bureau and metropolitan area delineations published by the Office of Management and Budget. HUD determines the amount of each entitlement grantee's annual funding allocation by a statutory dual formula which uses several objective measures of community needs, including the extent of poverty, population, housing overcrowding, age of housing and population growth lag in relationship to other metropolitan areas.
- Eligible activities:
 - Acquisition of real property
 - o Relocation and demolition
 - Rehabilitation of residential and nonresidential structures
 - Construction of public facilities and improvements, such as water and sewer facilities, streets, neighborhood centers, and the conversion of school buildings for eligible purposes
 - Public services, within certain limits
 - Activities relating to energy conservation and renewable energy resources
 - Provision of assistance to profit-motivated businesses to carry out economic development and job creation/retention activities
- Each activity must meet one of the following national objectives for the program: benefit low- and moderateincome persons, prevention or elimination of slums or blight, or address community development needs having a particular urgency because existing conditions pose a serious and immediate threat to the health or welfare of the community for which other funding is not available
- Apply: To apply for funding, applicants must submit the DCED Single Application for Assistance at: https:// www.esa.dced.state.pa.us/Login.asp

STATE

PENNVEST Lead Line replacement

- Eligible projects
 - All drinking water projects otherwise eligible under the Act with adequately mapped and designated high-need lead line replacement areas that exceed the levels established by the Lead and Copper Rule shall be eligible for this Incentive. For such lead line replacement projects, PENNVEST will consider the rate impact on the specific service areas or neighborhoods within the larger system in lieu of overall system ratepayers.
 - o Projects must:
 - Be drinking water lead line replacement projects
 - Have adequately mapped and designated high need lead line replacement areas that exceed the levels established by the LCR
 - To apply, use the PENNVEST portal

Schools and Childcare Centers

Appalachian Regional Commission

- This program provides grants to improve critical infrastructure. Applicants must be a non-profit organization, school, faith-based organization, tribal entity, or government entity in the region of Appalachia.
- Opportunities are issued as a request for proposal
- Contact
 - 0 202-884-7700
 - o info@arc.go

Blue Hub Capital

- This program is a community development loan fund that supports private businesses, including childcare facilities and private schools.
- Contact
 - o 617-933-5858
 - o jangarita@bluehubcapital.or

Harry and Jeanette Weinberg Foundation

 The Foundation provides grants to programs promoting a variety of broad categories, including health. Eligible applicants must be within a rural community and submit a Letter of Intent (LOI) to apply.

- Contact
 - 0 410-654-8500
 - 0 808-924-1000

Leona Gruber Trust

 The Foundation provides grants to organizations like educational institutions for programs that improve health. Organizations in Lehigh and Northampton Counties will receive priority, but outside areas are eligible.

Northside Community Development Fund

 This program provides loans for construction, repair, and modernization. Eligible applicants must be private businesses in the zip codes 15212, 15214, or 15233 within the City of Pittsburgh, PA.

Pennsylvania Drinking Water State Revolving Fund

 This program, created by the 1996 Amendments to the Safe Drinking Water Act (SDWA), provides financial support to help water systems and states achieve public health protection. States rank the project applications they receive from water systems and produce a project priority list for funding.

Planning and Construction Workbook

This program is administered by the Pennsylvania
Department of Education, and funding is in the form of
reimbursement to public schools that undertake large
construction or renovation projects. The program uses
factors such as classroom capacity to calculate the
level of reimbursement offered.

The Boeing Company

- The Foundation provides grants to community projects. Eligible projects must be in a community with a Boeing location.
- Contact
 - o 972-705-8100

The Charles Stewart Mott Foundation

 The Foundation provides grants for securing clean water. Eligible projects must be in the Great Lakes basin, and a Letter of Intent (LOI) must be submitted.

The Joyce Foundation

- The Foundation provides funding to projects that address issues related to education and the environment. The Foundation funds institutions and organizations that strive to improve education in public schools. The Foundation does not directly fund individual schools or school districts
- Contact
 - o 312-782-2464
 - o info@joycefdn.or

Carnegie Corporation of New York

 The Foundation provides grants to 501(c)(3) tax exempt or equivalent organizations for nonconstruction related spending. Grants are given by invitation only.

Cedar Tree Foundation

- The Foundation provides grants to programs designed to reduce children's exposure to toxic chemicals in their environment. Funding opportunities are issued with a request or proposal
 - Contact 617-695-6767

Centers for Disease Control (CDC) Prevention and Public Health Funds (PPHF)

 PPHF is administered by CDC and funding is allocated to a select grouping of states every year. A portion of the PPHF is used to fund lead poisoning prevention programmatic activities. To learn if your state is currently slotted to receive PPHF funding and to find contact information for the program's administrators, visit the organization's website.

Charles Lafitte Foundation

- The Foundation provides grants to projects focused on children's advocacy. Applicants must be a certified 501 (c)(3) organization.
- Contact
 - o jennifer@charleslafitte.or

Charter Impact Fund

- This program provides loans to charter schools.
 Qualified charter schools must have strong academic and operating performance.
- Contact
 - o charters@charterimpactfund.or

Charter Schools Development Corporation Direct

- This program provides loans to public charter schools with 501(c)(3) designation.
- Contact
 - info@csdc.org

Citigroup Foundation

 The Foundation provides grants to projects focused on improving cities facing challenges. Eligible applicants must be a registered 501(c)(3), a registered school, university, or a government entity to apply. Civic Builders This program provides loans to charter schools to cover up to 90% of renovation costs.

Cornell Douglas Foundation

- The Foundation provides small grants to promote environmental health and justice. Eligible applicants must be a registered non-profit organization.
- Contact
 - 0 301-229-3008
 - o cdf@cornelldouglas.org

Corning Incorporated Foundation

- The Foundation provides grants to a variety of programs, including programs that target at-risk youth.
 Eligible projects must be community-based programs where Corning has a strong presence.
- Contact
 - 0 607-974-3719
 - knowlesal@corning.com

Cruise Industry Charitable Foundation

- The Foundation provides grants to a variety of programs, including programs improving public health. Eligible applicants must be a registered non-profit organization.
- Contact
 - 0 202-759-6769
 - o cicfrequest@cruising.or

Farmer's Insurance Thank America's Teachers

- This opportunity provides grants to programs that help educate students. Applicants must be a teacher at the respective school holding the program.
- Contact
 - O ThankAmericasTeachers@farmersinsurance.co

Ford Foundation

• The Foundation provides a variety of grant opportunities with unique priorities.

Halliburton Foundation

 The Foundation provides grants to projects that promote health and education. Eligible applicants must be a registered 501(c)(3) or a political subdivision (schools, municipal foundations, etc.).

Highmark Foundation

- The Foundation provides grants for lead testing but not remediation. Eligible applicants must be a registered non-profit organization.
- Contact
 - o 1-866-594-1730
 - info@highmarkfoundation.orInternational
 Paper Company Foundation
- The Foundation provides grants for a variety of projects, including the promotion of health and wellness. Eligible projects must be in proximity of an International Paper location.
- Contact
 - o phyliss.epp@ipaper.com

Kopp Family Foundation

- The Foundation provides grants to programs that promote education and youth development.
- Contact
 - 0 952-841-0438
 - o foundation@koppinv.co

Lowe's Toolbox for Education

- This program provides grants to schools for a variety of projects, including facility renovations and safety improvements. Grants are given by invitation only.
- Contact
 - 1-800-644-3561 ext. 7
 - o schools@toolboxforeducation.co

Omron Foundation, Inc.

- The Foundation provides grants to a variety of programs, including ones improving education and health. Eligible applicants must be a registered nonprofit organization.
- Contact
 - o 224-520-7650
 - o OFI@omron.co

Reiman Foundation

- The Foundation has a variety of funding priorities, including education and health. Eligible applicants must be a registered non-profit organization.
- Contact
 - o **262-696-4455**
 - o reimanfoundation@hexagoninc.co

Robert Wood Johnson Foundation

- The Foundation provides a variety of grants for projects that promote health.
- Contact
 - 0 877-843-7953
 - o mail@rwjf.or

SC Johnson Fund, Inc.

- The Foundation provides grants for a variety of priorities, including health and well-being. Eligible applicants must be a registered 501(c)(3) or government entity.
- Contact
 - USCommu@scj.co

Sony USA Foundation

- The Foundation provides grants for a variety of project types. Applicants must have 501(c)(3) non-profit status and submit a written proposal.
- Contact
 - 0 858-842-8565
 - SELCommunityAffairs@am.sony.co

The Harry Chapin Foundation

- The Foundation has a wide variety of funding opportunities, including education and community.
 Applicants must be designated as a 501(c)(3) to apply for funding.
- Contact
 - o 631-423-7558
 - o harrychapinfound@aol.co

The Home Depot

- This program offers support in the form of Home Depot gift cards to supplement capital improvement projects. Applicants must be designated as 501(c) or tax-exempt public service agencies to qualify for funding.
- Contact
 - thdf_cig@homedepot.co

The Kresge Foundation

 The Foundation offers grants in six core areas, including health, environment, and education.
 Applicants must be a non-profit organization, government entity, or faith-based organization to be eligible for funding.

The Lawrence Foundation

 The Foundation has a wide variety of funding priorities, including the environment, and offers grants to nonprofit organizations and public schools.

The Max and Victoria Dreyfus Foundation

- The Foundation makes small to medium-sized grants available to non-profit organizations and schools located within the US.
- Contact
 - o 202-337-3300
 - o info@mvdreyfusfoundation.or

The Michael and Susan Dell Foundation

- The Foundation has a wide variety of funding opportunities in areas related to youth education, health, and the environment. Applicants must be designated as a non-profit to qualify for funding.
- Contact
 - info@msdf.or

The Ronald W. Burkle Foundation

 The Foundation has a wide variety of funding priorities, including education. Eligible organizations must be designated as 501(c)(3) and must submit a Letter of Intent (LOI) before applying.

The Standard Charitable Foundation Grants

 The Foundation has multiple funding priorities, including healthy communities and education. Funding can be used to support a wide variety of programs, including capital and program support. Applicants must be a designated non-profit to be eligible for funding. LSLR Funding Sources

The Tony Robbins Foundation

- The Foundation has a wide variety of funding priorities, including youth. To be eligible for funding, applicants must be designated as a 501(c)(3).
- Contact
 - 0 800-554-0619
 - $\circ \qquad \text{foundation@thetonyrobbinsfoundation.or} \\$

The William Bingham Foundation

- The Foundation makes grants available exclusively to United States public charities. Most grants are given by invitation only.
- Contact
 - 0 216-759-9142
 - o info@wbinghamfoundation.org
 - o dh@wbhamfoundation.org

US Department of Agriculture (USDA) Rural Development Community Facilities Direct Loan & Grant Program

 This program is administered by the USDA and is targeted at community facilities in small to mid-sized communities throughout the country. Any public entity that operates a community facility, as defined by the program, can apply to receive funding for up to 75% of costs for construction and renovation-related projects.

W.K. Kellogg Foundation

- The Foundation offers a variety of grants that each have varying funding priorities. Visit the Foundation's website to learn more about each grant opportunity and if your organization is eligible for funding.
- Contact
 - 0 888-606-5905
 - o conciergedesk@wkkf.or

Wells Fargo (Formerly Wachovia Foundation, Inc.)

 The Foundation offers environmental grants to both non-profits and universities. The Foundation's funding priorities vary by state, and information about specific funding priorities in your state can be found by visiting their website.

Westinghouse Charitable Giving Program

 This program offers funding support to projects related to education with a focus on STEM, environmental sustainability, or community safety.

Local Residential Lead Testing

Water Systems that provide free residential lead water testing:

Aleppo Township Authority
Aspinwall Water Authority
City of Duquesne Water Department
Pittsburgh Sewer and Water Authority
Reserve Township Water Department
Westmoreland County Municipal Authority

Water systems that provide residential water testing for a cost

Cheswick Borough Water Department Edgeworth Borough Municipal Authority Fawn Frazer Joint Water Authority Hampton Shaler Water Authority Harmar Township Municipal Authority Robinson Township Municipal Authority

This report should be cited as:

Guy, M., Schroering, C., Bain, D., Elliott, E., González Rivas, M., Maseru, N., Smith, J., Donnovan, D., Musil, T., Roberts, A., Naccarati-Chapkis, M., Hartwell, M., and Chaney, C. (2023). Measuring Up: Grading drinking water quality, affordability, and transparency practices in Allegheny County Water Systems.

DOI: 10.18117/bww8-qx06



401 N. Highland Ave Pittsburgh, PA 15206 www.WomenForAHealthyEnvironment.org



Space Research Coordination Center 4107 O'Hara Street Pittsburgh, PA 15260 www.Water.pitt.edu