Why is drinking water unsafe and unaffordable?

The federal government paid to build this nation’s water systems, but has significantly reduced its financial support since the 1970s. Now, as water systems get older and need expensive repairs to keep drinking water safe, the customers must pay more, making water unaffordable for many households.

Making the situation worse, many communities experience revenue loss as the population shrinks while also requiring more money to address lead pipe replacement, legacy and agricultural pollution, and worsening damage from climate change.

What is the problem?

The Drinking Water State Revolving Fund (DWSRF) is how the state government helps communities pay for major water infrastructure projects. For example, replacing lead pipes to keep water safe for drinking is very costly.

A community can apply to the DWSRF to receive a long-term loan or grant funding. Each state decides which communities will receive money based on two things: 1) how they score the projects and 2) how they define disadvantaged communities.
WHAT IS THE SOLUTION?

The way that the state defines disadvantaged communities and scores projects determines which communities will receive funding to improve their drinking water. The public is able to comment on these parts of the program every year and suggest changes.

Improve transparency in the process and application:
- Add the exact points and math used to determine which communities are disadvantaged
- Share the total dollars going to disadvantaged communities and which communities qualify in the project list

Pennsylvania's definition of "disadvantaged community" must:
- Ensure communities with private water systems have affordability protections
- Add pollution and health information to include environmental justice communities

Pennsylvania's scoring system must:
- Remove incentives for consolidation projects and protect residents' rights during these projects
- Award points for disadvantaged community status

WHAT CAN I DO?

1. Take Action and Submit Comments

Your help is needed to improve the scoring and how disadvantaged communities are defined. Every year, these scoring guidelines and definitions are up for public comment, usually in June, in the state's Intended Use Plan. Sign up for Freshwater Future updates and we will let you know when Pennsylvania's DWSRF program is open for public comment!

2. Local community advocacy for needed projects

Is your community raising water rates to cover the costs of improving local water infrastructure? Encourage your local government to apply to the DWSRF by getting involved! Freshwater Future has resources available for you to organize with.

If you have any questions, concerns, or want to know more, please reach out to Freshwater Future staff at info@freshwaterfuture.org or call (231)348-8200.