



Water Revitalization Plan

Stakeholder Advisory Group

Meeting #8

April 30, 2025



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- This meeting is being audio recorded to accurately capture meeting minutes.





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Deputy Commissioner,
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Meeting Agenda

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Welcome

2

What's Next
With the WRP?

3

Stakeholder
Advisory Group
Journey

4

Discussion:
Pre-Meeting
Survey and
Reflections

5

Keeping Up
With the WRP

6

Thank you!





What's Next With the WRP?

- Where we are now
- Six-month look ahead

Revitalizing essential drinking water infrastructure citywide

- 💧 16 key projects, dozens of supporting projects
- 💧 Touching all corners of the city
- 💧 Sequenced 3+ decades of work to minimize construction impacts and spread out costs
- 💧 Improving water service for all Philadelphians

Water Revitalization Plan



PHILADELPHIA
WATER
— DEPARTMENT —



Water Revitalization Plan

WRP Timeline

We Are Here

2024

2025

2030 and on



Feasibility

Planning

Initial construction for
early key projects

Construction for
long-term projects

WRP Engagement Strategy



Where We Are Now...

We've advanced substantial planning and pre-construction efforts this year:

- 💧 WRP one-pager, newsletter, and community outreach
- 💧 Project pages for all key projects
- 💧 Collaboration across City offices, neighborhood associations, etc.
- 💧 SRX Impact Statement
- 💧 Secured \$68M low-interest loan
- 💧 Several supporting projects completed, including new and upgraded disinfection tanks
- 💧 Several projects entering and/or completing design phases

Active and Ongoing Construction

Contractor selected, estimated construction start in June 2025*

Estimated completion in early 2027*

**all dates subject to change*



PROJECT TYPES

Pump Station

Pump station projects include new and updated infrastructure that will improve drinking water distribution across the City.

Water Transmission Mains

These projects increase service reliability by installing new pipes that carry water to homes and businesses.

Beyond 6 Months: Anticipated Construction Start

Late 2025*

Late 2025*

**all dates subject to change*



PROJECT TYPES

Pump Station
Pump station projects include new and updated infrastructure that will improve drinking water distribution across the City.

Drinking Water Treatment Plant

Upgrading treatment processes at all three of Philadelphia's WTPs will continue the City's proud history of delivering high-quality water.

Water Transmission Mains

These projects increase service reliability by installing new pipes that carry water to homes and businesses.

Storage

Storage facilities across the City support reliable drinking water service by holding water until it's ready for distribution.

Beyond 6 Months: Anticipated Construction Start


Early 2026*


Early 2026*


**all dates subject to change*




PROJECT TYPES

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 **Water Transmission Mains**
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 **Storage**
Storage facilities across the City support reliable drinking water service by holding water until it's ready for distribution.



Water Revitalization Plan

Our Stakeholder Advisory Group Journey

- Where we've been / what you shared
- What comes next (Cohort 2)
- Discussion time

Where we've been...

Meeting 1

- ✓ Meeting norms development
- ✓ Overview of community outreach initiatives for WRP
- ✓ WRP Overview – what it is, benefits, timing, key projects

Meeting 2

- ✓ PWD 101
- ✓ SRX Project Spotlight
- ✓ Outreach-focused SRX breakout

Meeting 3

- ✓ Upcoming Community Listening Sessions
- ✓ Stakeholder Advisory Group members' role in the community
- ✓ SRX updates
- ✓ Water treatment process

Meeting 4

- ✓ WRP fact sheet: Marking up the 13-page plan
- ✓ Refined strategy: Community Listening Sessions
- ✓ Building trust in community – advice for PWD

Meeting 5

- ✓ WRP fact sheet showcase
- ✓ PWD Construction Webpages
- ✓ Six-month look ahead
- ✓ Pump stations

Meeting 6

- ✓ Fact sheet reveal/ladder of engagement
- ✓ Six-month look ahead
- ✓ Stakeholder Advisory Group feedback to improve meetings & group overall

Meeting 7

- ✓ Stakeholder Advisory Group ways to engage
- ✓ Drinking water service disruptions
- ✓ Cohort #2 recruitment
- ✓ Six-month look ahead

Insights you shared...

Meeting 1

Developed community norms



Meeting 2

SRX outreach advice

What benefits of the SRX project do you see as the most valuable/impactful to all Philadelphians?

alternative drinking water supply
updated water infrastructure
long term clean safe water
improved water quality and service reliability
climate resilience
water accessibility
21st century water revitalization

What you shared...

Meeting 3

Breakout session



*Members in the
community: scenarios*



Meeting 4

Build trust with communities



(through transparency, information sharing, and active listening)

Community listening sessions outreach



“Our communities need an easy way to identify which neighborhoods/streets will be impacted by each project within the WRP.”

Meeting 5

Outreach material ideas



- 💧 School-aged children
- 💧 City water distribution map
- 💧 Historical education
- 💧 Program benefits for different community groups
- 💧 Cost breakdowns
- 💧 Project-specific contact info
- 💧 additional one-pager/fact sheet edits

What you shared...

Meeting 6

That's a wrap on the WRP fact sheet

Lots of information has been and will be shared with the citizens of Philadelphia. The group has come up with brilliant ideas to keep others informed as well as assisted PWD with ideas to get information to the public.

You want to learn more about:

- Emergency planning
- Climate change considerations
- Site aesthetic planning
- Vendor diversity / how contracts are awarded
- Kid-centered water curricula

Water Revitalization Plan

Working together to bring you safe, reliable drinking water today and tomorrow

Philadelphia was one of the first in the United States to deliver clean drinking water to its citizens. As the city grows, our City's drinking water facilities are showing their age. As the city grows, we must continue delivering safe, reliable water to all Philadelphians.

What Is the Water Revitalization Plan?

It's how we'll upgrade and strengthen our drinking water infrastructure over the next several decades. The careful sequence helps reduce disruption to our communities and often throughout the project.

Benefits to Philadelphians

These projects will:

- improve water service for all of Philadelphia;
- develop a more robust and climate-resilient drinking water distribution system across the City for a range of natural disasters and emergency conditions;
- deliver safe, reliable drinking water for generations to come;
- create jobs in Philadelphia; and
- encourage partnerships with local small businesses.

Key Projects

*Project construction coming soon

In addition to the 16 key projects above, the Water Revitalization Plan includes dozens of supporting projects. Together, these projects will build a future of safe and reliable drinking water for all Philadelphians.

Schedules, funding, site-specific contacts, and more will be continuously updated on dedicated project pages at water.phila.gov/projects.
Issued Summer 2024 | Follow @PhillyH2O @ X f

Meeting 7



PWD Customer Hotline

Additional Ways to Engage Identified

Historian



“Provides context from past events”

Testifier



“Validates/confirms information for other community members”





Pre-Meeting Survey to Inform What's Ahead

- Informing Cohort 2 with YOUR input

Our next Stakeholder Advisory Group: Launching **July 2025**

Returning members:
July 2025 - April 2026

New members:
July 2025 - April 2027



Planning for the next cohort...

What went well?

Where can we improve?

What's upcoming with the WRP?

Where will member input add the most value?

We need your input here!



Thank **you** for your feedback!



Cohort #1 Close Out and Reflections Survey

Due by 4/23

Provide your feedback on how we can improve our Stakeholder Advisory Group meeting & outreach process. Your participation in this survey is voluntary and responses are collected anonymously.



Members feel the Advisory Group was a **valuable** use of their time and are **confident** in their ability to explain the WRP to their community.

4.1/5

Average Rating

Did you find participating in the Stakeholder Advisory Group was a valuable use of your time?

4.5/5

Average Rating

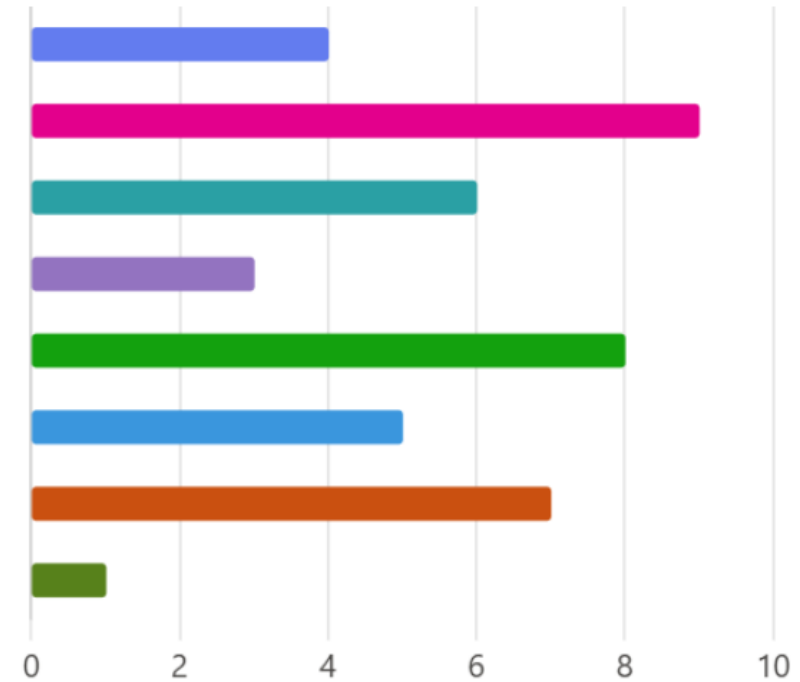
How comfortable are you explaining the WRP and its benefits to neighbors?



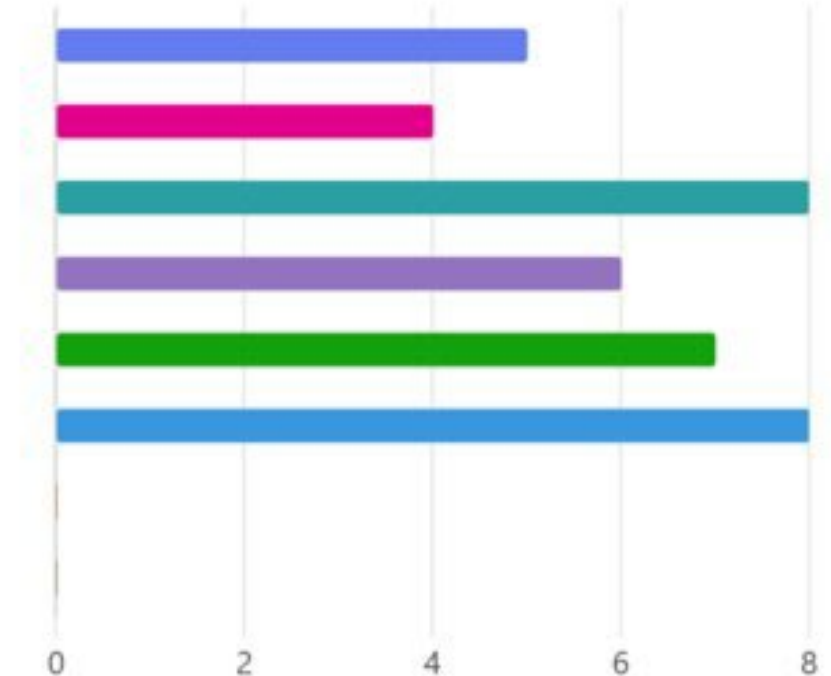
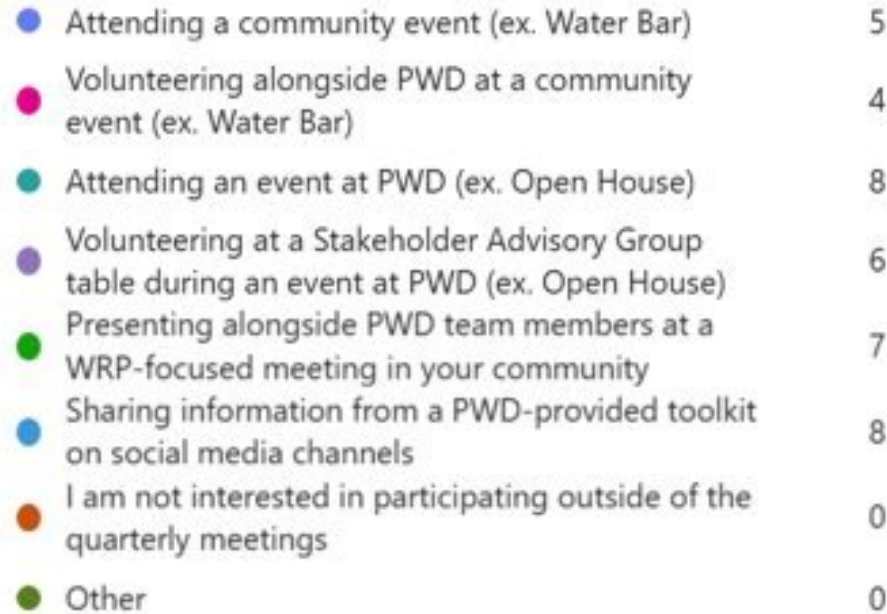
Highest interest in technical deep-dives

- Student and youth educational outreach initiatives
- Technical deep-dives with guest speakers (such as How a Water Treatment Plant works and why...)
- The different communication channels PWD uses to reach its customers
- How PWD reaches diverse audiences
- How PWD makes decisions about what projects to prioritize for the WRP
- The value of the WRP and how it's funded
- How WRP projects will prevent the need for emergency maintenance
- Other

4
9
6
3
8
5
7
1



Interest in opportunities to participate **outside** of quarterly meetings.



Other Survey Themes...

- Request for additional supporting tools, take-homes, and collateral to help members share what they learn with their community
- Recommendation to continue to simplify language and messages
- Desire for PWD to report back on how member feedback informs PWD's decisions and engagement strategy
- Recommendation that WRP messaging must address costs and directly tie investments to how they benefit customers
- Acknowledgement that our meeting time is limited and recommendation to prioritize discussion

Discussion Questions

What did you find most valuable about being a member of the WRP Stakeholder Advisory Group?

How could PWD improve the Stakeholder Advisory Group process for future cohorts?





Keeping Up with the WRP

- How to stay engaged
- Upcoming PWD events

How to Stay Engaged

*SCAN to sign up for
our Newsletter >*



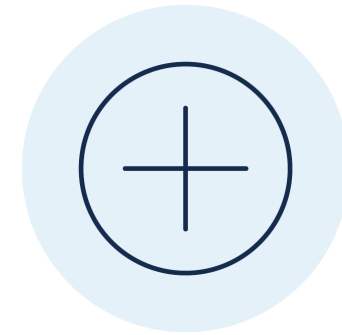
Newsletter



Social Media



Events



More



Upcoming PWD Events

PWD Open House

June 7, 2025

10am – 2 pm

1500 E Hunting Park

- Lab visits
- Career fair

WATER BAR

May 14, 2025

May 21, 2025

May 28, 2025

- 12 – 1 p.m.
- City Hall Courtyard
- More dates to be added!





Thank you!

Thank you to our inaugural
Stakeholder Advisory Group!

