



**Water** Revitalization Plan

# Stakeholder Advisory Group

Meeting #5

July 31, 2024



# Disclosure Statement

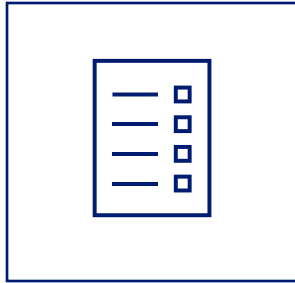
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- This meeting is being audio recorded to accurately capture meeting minutes.



# Meeting Overview and Objectives



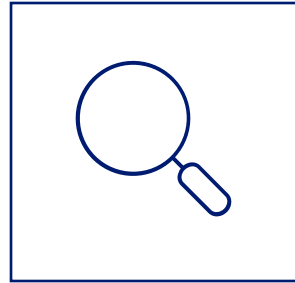
Welcome &  
Icebreaker



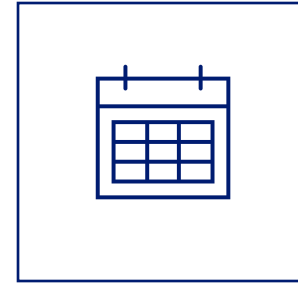
WRP Flyer  
Review



WRP Projects  
- Setting the  
Stage



Construction  
Pages  
Overview



Six-Month  
WRP Project  
Look Ahead



Wrap Up



# Meeting Norms Recap

(as developed by SAG members in July 2023)

- Attend each meeting and get up to speed if unable to attend
- Practice active listening and be respectful of all members, facilitators and other meeting attendees
- Come prepared for all meetings
- Honor the agenda and support meeting start and end times
- Respect speaking times and do not interrupt others while sharing
- Practice mindfulness of space and time during the meeting
- Agree as a group on what information shared in the meetings should be considered public knowledge vs. private for the group only





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# Welcome & Icebreaker

5 minutes

- Icebreaker Activity

# Icebreaker Activity



Please take a couple of minutes and be ready to share:

- Name & pronouns
- District/Neighborhood you are representing on the SAG
- How have you engaged with your local community or neighborhood, related to the WRP or otherwise, since our last SAG meeting?





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# Water Revitalization Plan Fact Sheet

25 minutes

- Transformation from the 13-pager to simplified fact sheet
- Small group discussion for additional feedback & utilization to spread the word



PHILADELPHIA  
**WATER**  
— DEPARTMENT —

# Where we started: The WRP 13-pager

**Water Revitalization Plan**

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

Updated December 2022

**PHILADELPHIA WATER DEPARTMENT**

## Plan projects

The Water Revitalization Plan identified approximately 400 projects focused on the improvement of existing facilities and construction of several new facilities. The planned estimate for the program, as of 2019, was \$2.5 billion over 25 years. The timeline has already begun.

### Key projects

**LEGEND**

- Water Treatment Plant
- Pumping station
- Transmission main

This map reflects 20 key projects that are part of the larger Water Revitalization Plan. All projects that are part of the Water Revitalization Plan are subject to change over time.

Updated December 2022

Water Treatment Plant

## Benefits to residents

Aligning multiple projects makes the work more efficient and more affordable.

This plan requires a comprehensive understanding of the City's drinking water infrastructure needs today and in the future. It includes a series of projects that have been carefully planned and sequenced to mitigate negative impacts to residents during construction and to result in minimal disruptions to service or water quality.

The City has a proud history of delivering high-quality water with some of the most affordable rates in the country. This plan provides a clear path to continue to deliver safe, reliable drinking water for our community into the future. As the Water Revitalization Plan is implemented, it will provide numerous benefits to the city for years to come:

- An investment in future generations.** Upgraded facilities to deliver safe, reliable drinking water supply for the next 50 years and beyond.
- Working with Philadelphians.** Construction jobs in Philadelphia over the next 25 years, including local small business partners.
- Clean water on tap when you need it.** Improved water service and a more reliable distribution system.
- A focus on community.** Best practices for construction ensure safe, clean workites and minimize disturbances.
- Open lines of communication.** Clear channels to provide information and maintain collaboration to resolve community concerns.
- Your dollar goes further.** Projects are scheduled to balance spending as efficiently as possible over time.
- A commitment to health and safety.** Continued partnership with regulators to maintain or exceed requirements for clean water.
- A solid investment.** Increased transparency of PWD's long-term capital needs.

**New ways to mitigate impacts for neighborhoods >** Best practices for construction ensure safe, clean workites and minimize disturbances. Residents will have clear channels to report and resolve quality of life impacts.

Updated December 2022

## Drinking water

In America early on, the city later, the water here to be the safe, reliable, its drinking gained these facilities are

**1840s** Philadelphia buys land upstream along Schuylkill River to protect the water source.

water supply is listed and Chelera listed >

PWD constructs new rapid sand filters and pump stations >

PWD joins the Partnership for Safe Water demonstrating optimized treatment process.

PWD develops a forward-looking, 25-year Water Revitalization Plan that provides a clear path to deliver safe, clean, and affordable drinking water into the future.



# WRP 13-Pager Transformation – What we heard

## Fact Sheet Specific Feedback

- Clearly and concisely state why the WRP is necessary
- Use plain language and short, impactful statements (not “marketing speak”)
- Clearly identify benefits for City residents
- Project map is helpful, but needs to be oriented with landmarks and include labels for each project
- Include a clear, WRP-specific “call to action” so it’s clear where to find more specific information
- Items identified as most helpful from the 13-pager:
  - Consistent branding elements (skyline picture and drop icon)
  - WRP description from page 2
  - Construction best practices information
  - Philadelphia’s drinking water history timeline



# Introducing the new WRP Fact Sheet

PWD shared the one-page WRP fact sheet with the SAG and how their initial feedback was incorporated in its production.

Flyer included 5 image options for the front page, which SAG voted on in the following breakout session.

[Draft flyer removed for distribution purposes]

# Breakout Session – Small Group Discussion & Share Out (15 minutes)

Important considerations to guide your conversation:

- Is there anything specific in the text that you'd like to discuss as it relates to the WRP program overall, benefits, etc.?
- What is your key takeaway about the benefits of the WRP for Philadelphia?
- How do you anticipate using the new & improved fact sheet to spread the word about the WRP in your community?
- **Ranking:** Help us choose the footer image on page 1.



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# WRP Projects: Setting the Stage

5 minutes

# How WRP Project Info Will Be Shared

- PWD oversees dozens of simultaneous construction projects in our communities.
- As more WRP projects begin, we will continue following our outreach best practices, including:
  - **Creating and maintaining dedicated project pages on PWD's website.**
  - Communicating timely updates via several outreach channels, including letters, email bulletins, social media, website content, and more.
  - **Sharing project timelines and important info with our Stakeholder Advisory Group.**





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# Project Pages Overview

20 minutes

- Goal and Purpose of the Construction Pages
- How to Find Pages on PWD Website

# More valuable feedback from last meeting:

- **Our communities need an easy way to identify which neighborhoods/streets will be impacted by each project within the WRP.**
- Contact details for an on-site representative should be easily and readily available for each project before construction begins
- WRP communications should always reference a clear, concise “why” behind the project
- For every project, community impacts should be clearly publicized, including potential traffic disruptions; any parking or environmental impacts; etc.



# Introducing: PWD's Project Pages

## Here you'll find:

A brief overview of the purpose and intent of each active and near-term construction project

Detailed project information, including: general schedules; precise activity locations; and which City streets may be affected by construction impacts

Contact information for PWD staff members, on-site inspectors, and any other relevant points of contact

The screenshot shows the Philadelphia Water Department's website interface for a project page. At the top, there is a navigation bar with the PWD logo and links for Water Utility, Sustainability, Education & Outreach, and About Us. Below the navigation bar, the page title is "Projects & Construction" with sub-links for Browse Projects, Construction Map, and Water Revitalization Plan. The main content area is titled "NORTHEAST PHILADELPHIA, SOMERTON" and "Somerton Transmission Piping". It features a progress bar showing the current phase as "Pre-Construction, NTP Issued" and a map of the project location. A sidebar on the right provides project details for Project #20650, including Project Type (Water, Water Revitalization Plan), ZIP Code (19116), and Council District (District 10 - Brian O'Neill). Below the map, there are sections for "Project Files" (20650 Construction Letter, April 24, 2024), "Overview" (Project #20650 Somerton Transmission Piping will replace water mains along Tomlinson Road in the Somerton neighborhood in Northeast Philadelphia. The Water Department will have an assigned engineer and inspector for the project, who will be on-site every day. For on-site problems/questions about the work, please talk with the inspector or engineer on the job site. Contact information will be listed below when construction is nearing. Water shut-offs are required for this work and typically start at 9am, lasting 2 to 8 hours.), "Streets Affected" (Tomlinson Rd. from Greiner Rd. to Bustleton Ave., Intersection of Jeanes St. and Tomlinson Rd., Intersection of Gifford Ave. and Tomlinson Rd.), "For worksite issues, contact:" (Joe Tack, Inspector (on-site), jtack@rkk.com, 215-275-0044; George Anoop, Project Engineer, george.anoop@phila.gov, 215-301-5494; Dave Pandya, Division Engineer, Dave.Pandya@phila.gov, 215-685-6352), "For more information, contact:" (Amy Hopf, PWD Construction Liaison, water.construction@phila.gov), and "Why are we doing this project?" (PWD is installing new water pipes that carry water to homes and businesses, to increase service reliability and reduce the chance of breakages. Learn more about Philadelphia's drinking water system -> PWD is working on projects across Philadelphia as part of its 25-year Water Revitalization Plan to strengthen and upgrade essential drinking water infrastructure, to ensure safe and reliable drinking water for all residents and future generations. Learn more about the Water Revitalization Plan ->). A button at the bottom right says "Get updates on projects in your neighborhood".



# How to:

## Access WRP project pages

1. Go to [water.phila.gov](https://water.phila.gov).
2. In the top menu, select **Projects & Construction** from the **About Us** dropdown.
3. To see only WRP projects, go to the menu underneath the page header and select **Projects by Type** from the **Browse Projects** dropdown, then select **Water Revitalization Plan**.
4. You can also browse all projects by zip code, neighborhood, project phase, and more.

[Click here to learn more about PWD project pages!](#)



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# Six-Month WRP Key Project Look Ahead

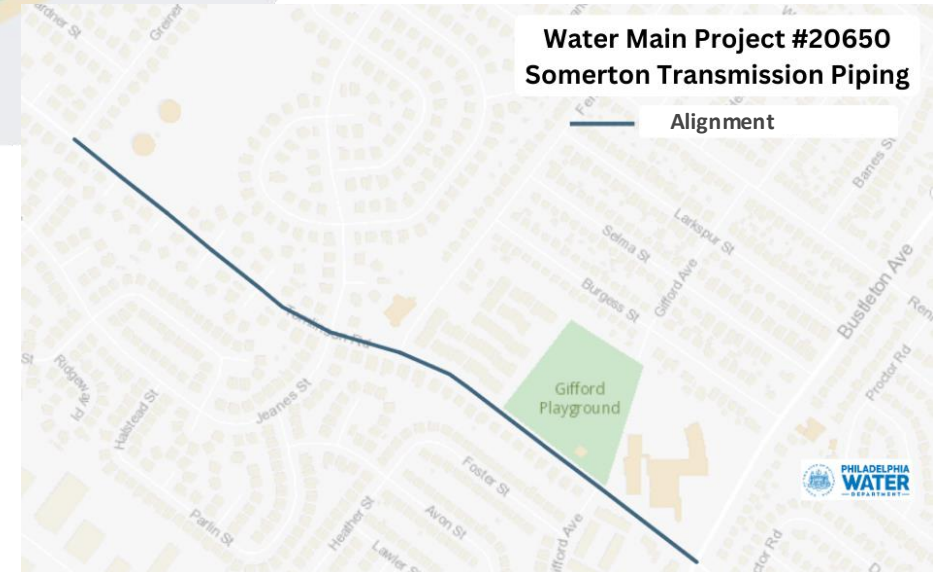
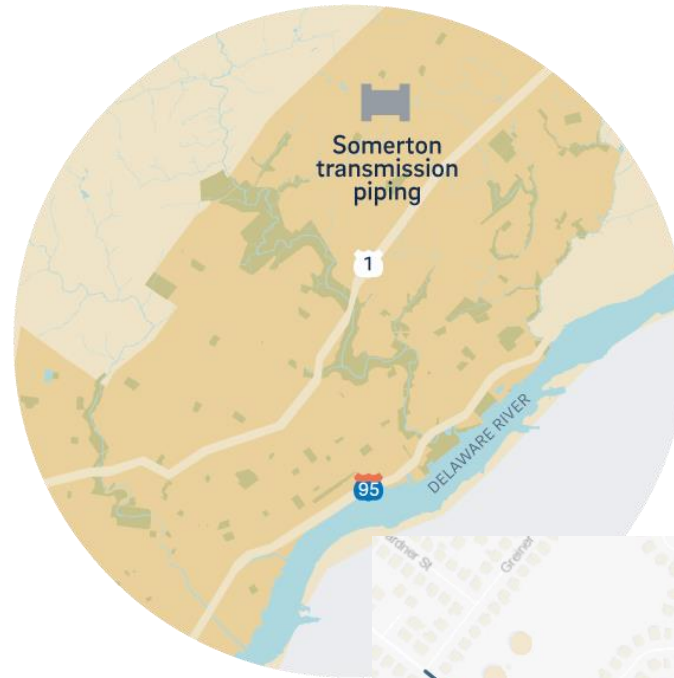
35 minutes

- Updates on upcoming WRP Key Projects
- Pump Station 101

# Six-Month Look Ahead

## Somerton Transmission Piping

- **Project Type:** Transmission
- **Neighborhood:** Somerton
- **Construction scheduled to begin:** October 2024
- **Current Status:** Pre-construction
- **Purpose:** Improve drinking water quality in the Somerton neighborhood
- **Expected activity:**
  - Install ~3,800 ft of new water mains along Tomlinson Rd.
  - PWD will communicate any potential street closures or drinking water service interruptions to impacted customers.



# Beyond 6 months...what comes next?

## *Anticipated Spring/Summer 2025*

### **East Park Booster Pump Station replacement**

- **Project type:** Pump Station
- **Neighborhood:** Brewerytown

### **Schuylkill River Crossing (site preparation)**

- **Project type:** Transmission piping
- **Neighborhood:** East Falls

### **Lardner's Point Pump Station replacement**

- **Project type:** Pump Station
- **Neighborhood:** Tacony

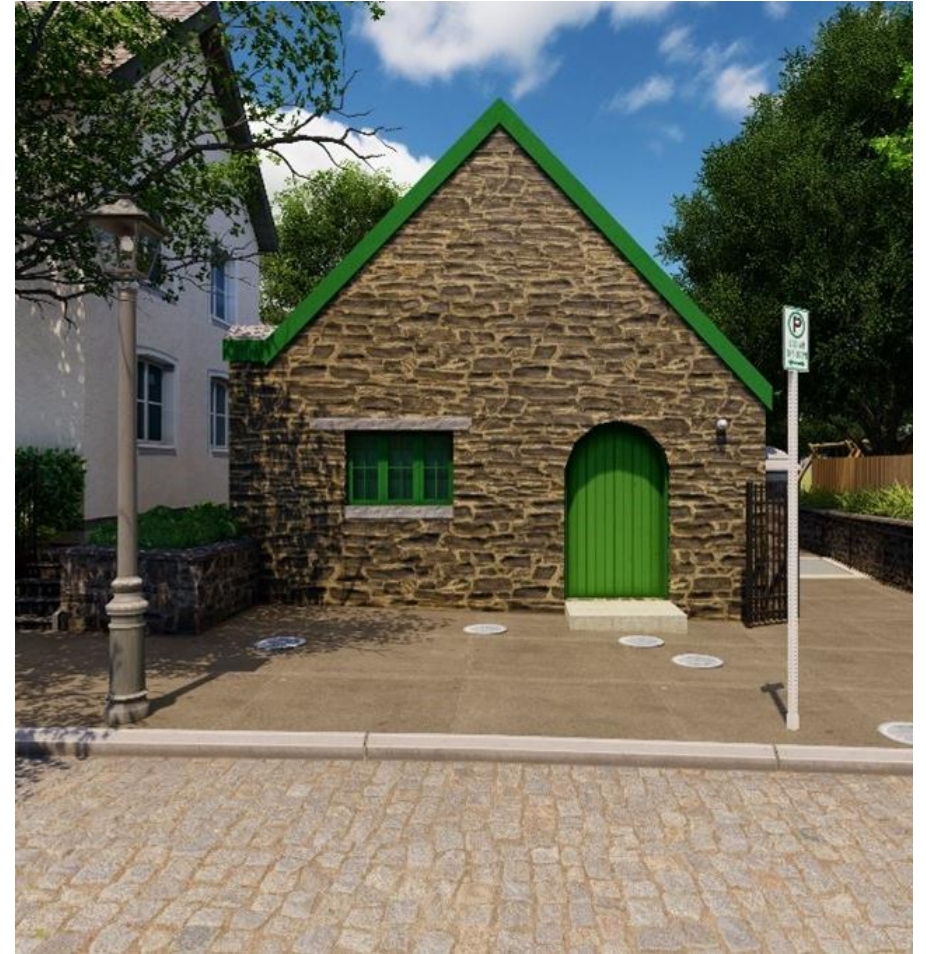
### **Queen Lane Raw Water Pump Station upgrades (electrical)**

- **Project type:** Pump Station
- **Neighborhood:** East Falls



# Pump Stations 101

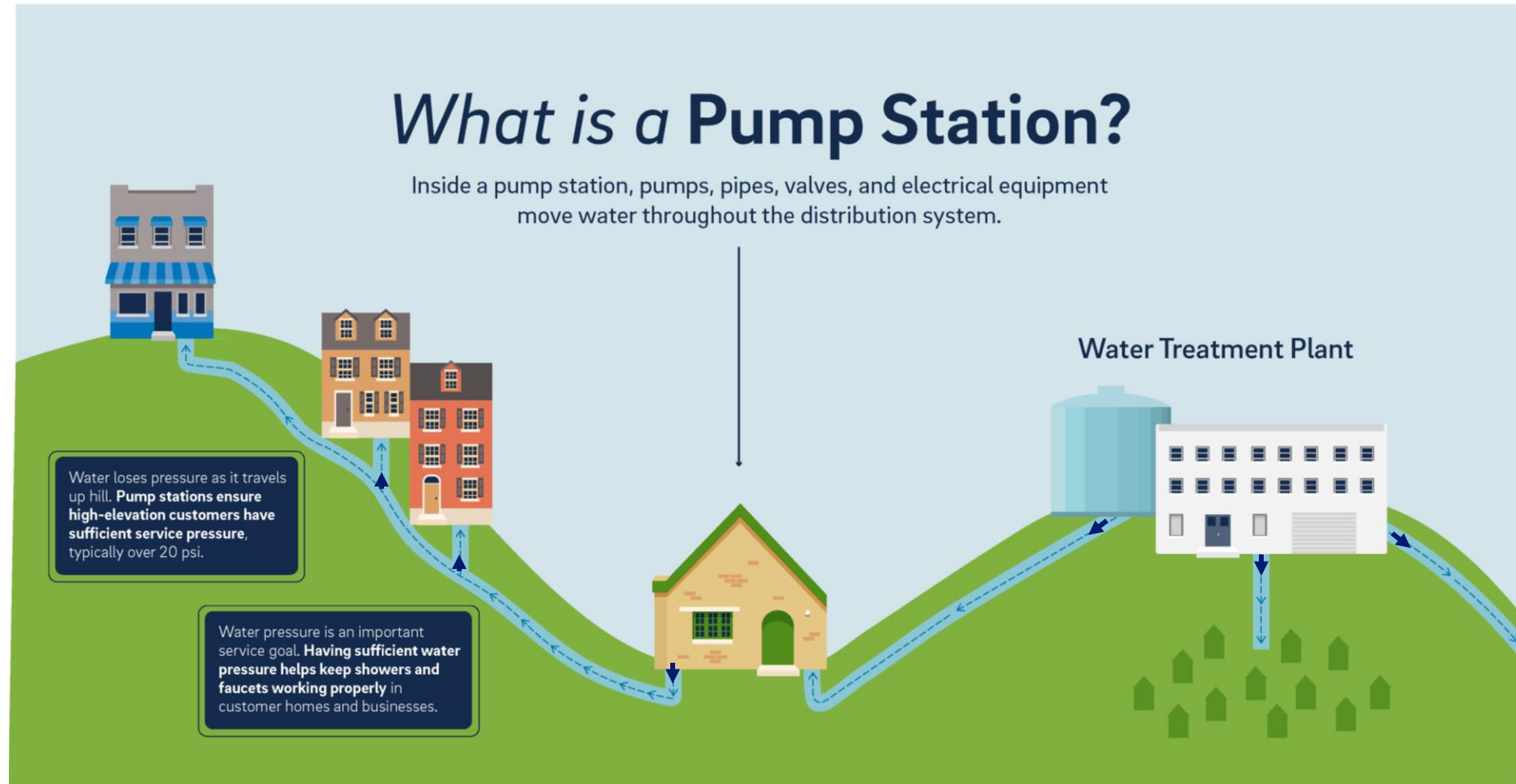
- Any drinking water distribution system the size of Philadelphia's requires pump stations to ensure reliable drinking water service and pressure.
- Inside a pumping station, pumps, pipes, valves, and electrical equipment work together to move water from treatment plants and storage facilities to homes and businesses across the City.



*PWD's Chestnut Hill Pump Station, located on Germantown Avenue in Chestnut Hill*

# Pump Stations 101

Many upcoming projects involve building new or upgrading existing drinking water pump stations.



# Breakout Session - Pump Station Outreach (5 minutes)



## Project-specific outreach: Pump Stations

- What do you WANT to know about drinking water pump stations?
- What do you think your community NEEDS to know about the importance of pump stations and how they help ensure clean, reliable drinking water for all?

# Upcoming Projects & Pump Station Q&A







# Wrap Up

10 minutes

- Future Meeting Topics & Recommendations
- Meeting Survey

# Wrap Up

## *Upcoming SAG Meeting*

### **SAG Meeting #6**

- October 30, 2024
- 6:30-8:00pm
- Location TBD

### Upcoming Meeting Agenda Topics:

- Stakeholder Advisory Group – Terms & Member Renewals
- Water Revitalization Plan Project Status Updates

## *Additional Engagement Opportunities*

### **Philly Water Bar Events**

- August 7th & 14th, 12-1 p.m. – City Hall Courtyard

### **Delaware River Festival**

- September 18th, 10 a.m.-4 p.m. – Penn Landing

**Fall/Winter Community Listening Sessions  
(COMING SOON)**



# Survey

Your feedback is important to us!

Please take a few minutes now to complete the meeting survey.



Use this QR code to complete the  
SAG Meeting #5 Feedback Survey





# Questions?

Water Revitalization Plan landing page:  
[water.phila.gov/projects/revitalization/](http://water.phila.gov/projects/revitalization/)

Email support:  
[WRPsupport@phila.gov](mailto:WRPsupport@phila.gov)



**Thank you!**