



Water Revitalization Plan

Stakeholder Advisory Group

Meeting #6

October 30, 2024



**PHILADELPHIA
WATER**
— DEPARTMENT —



Disclosure Statement

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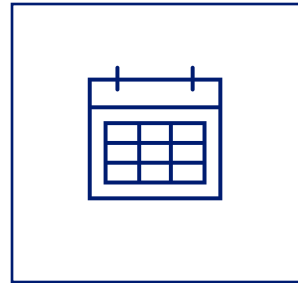
Meeting Overview and Objectives



Welcome &
Meet Our
Newest SAG
Members



Final WRP
Fact Sheet
Debut &
Discussion



Six-Month
WRP Project
Look Ahead



SAG Updates



Wrap Up



Water Revitalization Plan

Welcome & Icebreaker

- Introducing our two new SAG members
- Quick intros from other SAG members



PHILADELPHIA
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Welcome, Amy & Iola!!



Amy Cornelius
Representing Bella Vista Community



Iola Harper
Representing Roxborough Community

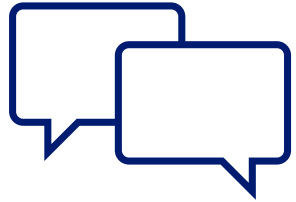
Meeting Norms Recap

(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



SAG Member Introductions



Please share your name, pronouns, the neighborhood you are representing & your favorite thing about being a SAG member or why you wanted to join (if you're new!).





Water Revitalization Plan Fact Sheet & Communications

- It's here!! Unveiling the final product
- Using the fact sheet
- Discussion: reaching communities beyond the fact sheet

That's a Wrap on the WRP Fact Sheet

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 residents. And like many older cities, our City's drinking water facilities are showing their age. As the decades continue, these facilities need help now to 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. We've planned dozens of projects, large and small, for the next several decades. The careful sequence helps reduce service disruptions during construction. We'll communicate with our communities openly and often throughout the program.

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.

Funding & Timing

Spreading construction of these projects over three decades or more will help keep water rates affordable. PWD is actively applying for federal funding assistance and has already been awarded hundreds of millions of dollars in low-interest loans to support the WRP. We will share funding information for individual WRP projects as they move into construction.

PHILADELPHIA WATER DEPARTMENT

For more information on the Water Revitalization Plan, visit: water.phila.gov/revitalization or email WRPsupport@phila.gov

Issued Summer 2024

Key Projects

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.

*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.

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Adobe Acrobat

The Fact Sheet is **one part** of a communications system.

POTENTIAL COMMS TOOLS		OUTCOMES
Advertising (Print & Digital)	Interactive Graphic	Build trust
Animation	Invitation	Change behavior
Billstuffers	Logo(s)	Drive web traffic
Book	Manual	Educate audiences
Branding	Map or Plan	Gain approval
Brochure	Masthead	Grow email subscriber list
Business Card / Letterhead	Newsletter	Increase attendance
Campaign Planning	Paycheck Insert	Increase program participation
Clothing	Point of Sale Display	Increase successful applications
Data Visualization	Postcard	Inform & notify
Display Graphics	Poster	Maintain home plumbing
Doorhanger	PowerPoint	Meet regulatory requirements
Environmental Graphics	Presentation Boards	Pay bills on time or in full
Exhibit & Interpretive Graphic	Program Summary	Provide assistance
Fact Sheets	Rendering	Raise awareness
Flowcharts & Decision trees	Report	Recruit
Flyer	Signage and Banners	Reduce customer complaints
Forms	Vehicle	Reduce shutoffs
Giveaways and Event Collateral	Video	Reduce trash
Graphics (blog, email, soc.med)	Web Banner	Support partner efforts
Icon	Web Form	Train ambassadors
Illustration	Website	
Infographic		



Sample Journey: Ladder of Engagement



Using the Fact Sheet to support a journey

- Fact sheets are printed and available for you to use. **Please grab some before heading out today!**
- We recommend sharing copies with **applicable groups in your community.**
- Opportunity to further expand our WRP distribution list.



Share Out



Now that the Fact Sheet is finished, help us keep the ball rolling with future outreach initiatives:

What groups do you know/are you connected with that you could introduce to the WRP?



Water Revitalization Plan

Six-Month WRP Key Project Look Ahead

- Updates on upcoming WRP Key Projects
- Pump Station 101

Six-Month Look Ahead

Somerton Transmission Piping: UPDATE

- **Project Type:** Water Transmission Main
- **Neighborhood:** Somerton
- **Anticipated construction start:** December 2024*
- **Current Status:** Pre-construction (awaiting parts)
- **Purpose:** Improve drinking water quality in the Somerton neighborhood
- **Expected activity:**
 - Install ~3,800 feet of new **transmission mains** along Tomlinson Rd.
 - PWD will proactively communicate any street closures or drinking water service interruptions to impacted customers.



*All construction dates are subject to change.



Six-Month Look Ahead

Somerton Transmission Piping: UPDATE

Below the ground, big pipes called **water mains** carry clean drinking water throughout the City. There are two types of water mains:

- **Transmission mains**, the largest water mains, act like highways for moving water over long distances from treatment plants to pump stations and storage tanks.
 - Somerton is a transmission main project.
- **Distribution mains** are smaller than transmission mains and act like local streets for moving from transmission mains into neighborhoods.



Example of a large transmission main



Example of a distribution main

Six-Month Look Ahead

Torresdale Finished Water Pump Station Upgrades

- **Project Type:** Pump Station
- **Neighborhood:** Torresdale
- **Current Status:** Construction [approx. 50% complete]
- **Purpose:** Replace aging equipment and improve reliability of water service pressure in Northeast Philadelphia
- **Expected activity:** All construction is within the existing site footprint, nestled in a non-residential area South of I-95 and involves:
 - Replacing existing pumps and electrical equipment
 - Performing minor structural repairs and site yard piping improvements



Six-Month Look Ahead

Torresdale Finished Water Pump Station Upgrades

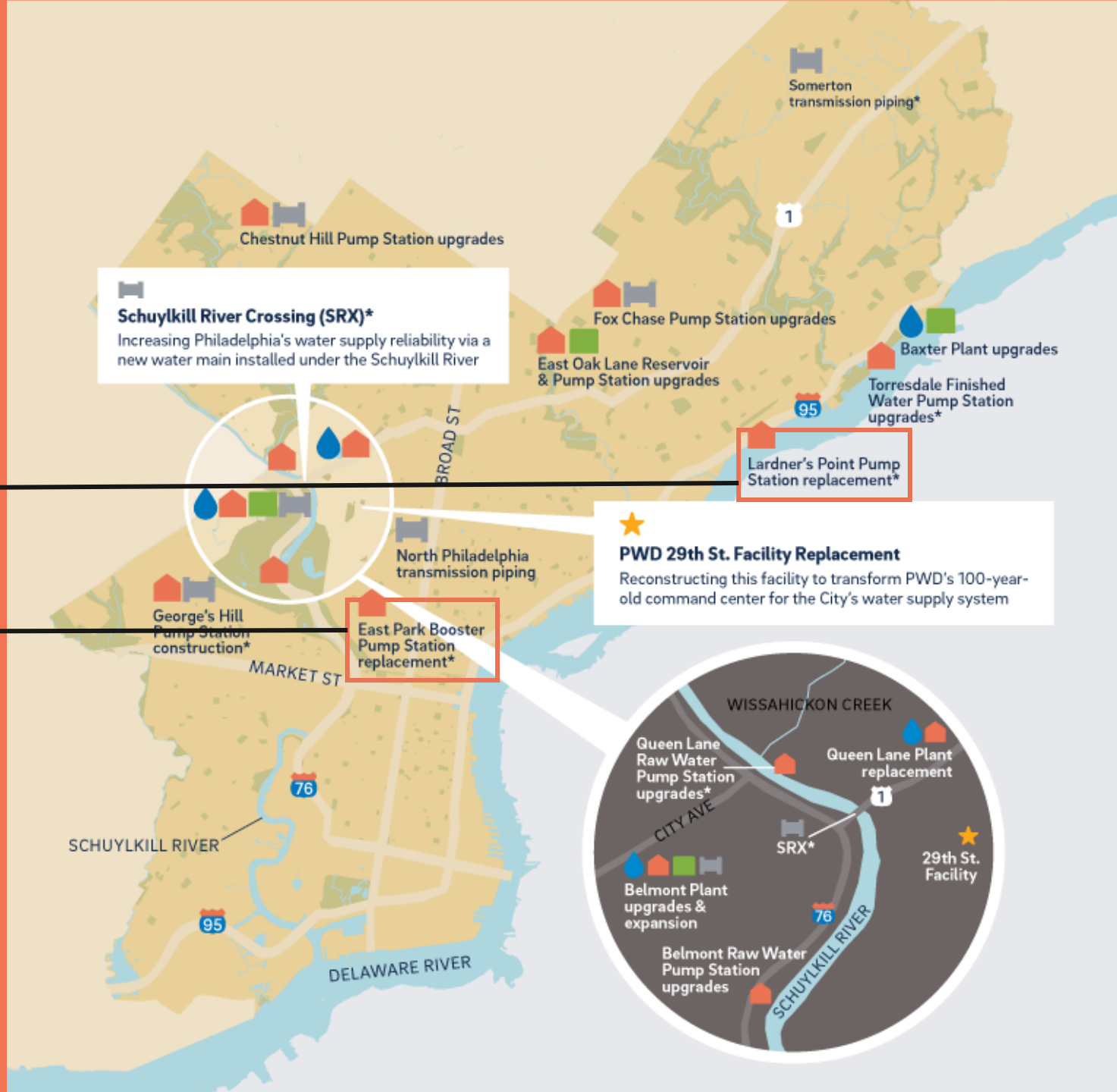
- **Pump stations (or pumping stations)** are facilities that house pumps and related equipment to move water from one place to another against gravity, like uphill and over long distances.
- They make sure that clean drinking water can reach all the homes, businesses, and places where people need it without interruption and that fire hydrants have enough pressure to fight fires.



Beyond 6 Months: Anticipated Construction Start

Late 2025

Late 2025



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.

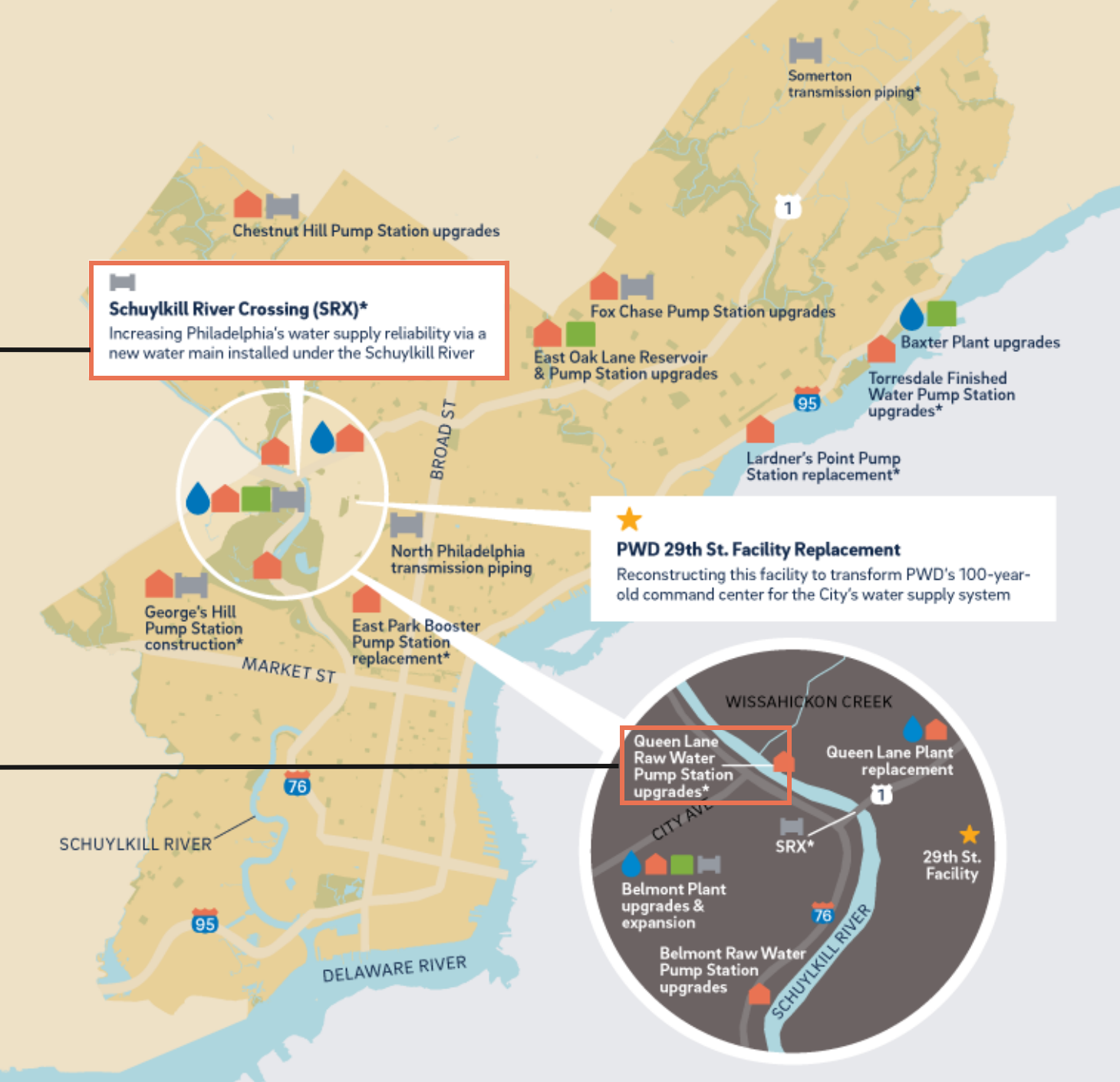
Water Transmission Mains
These projects increase service reliability by installing new pipes that carry water to homes and businesses.

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



PROJECT TYPES

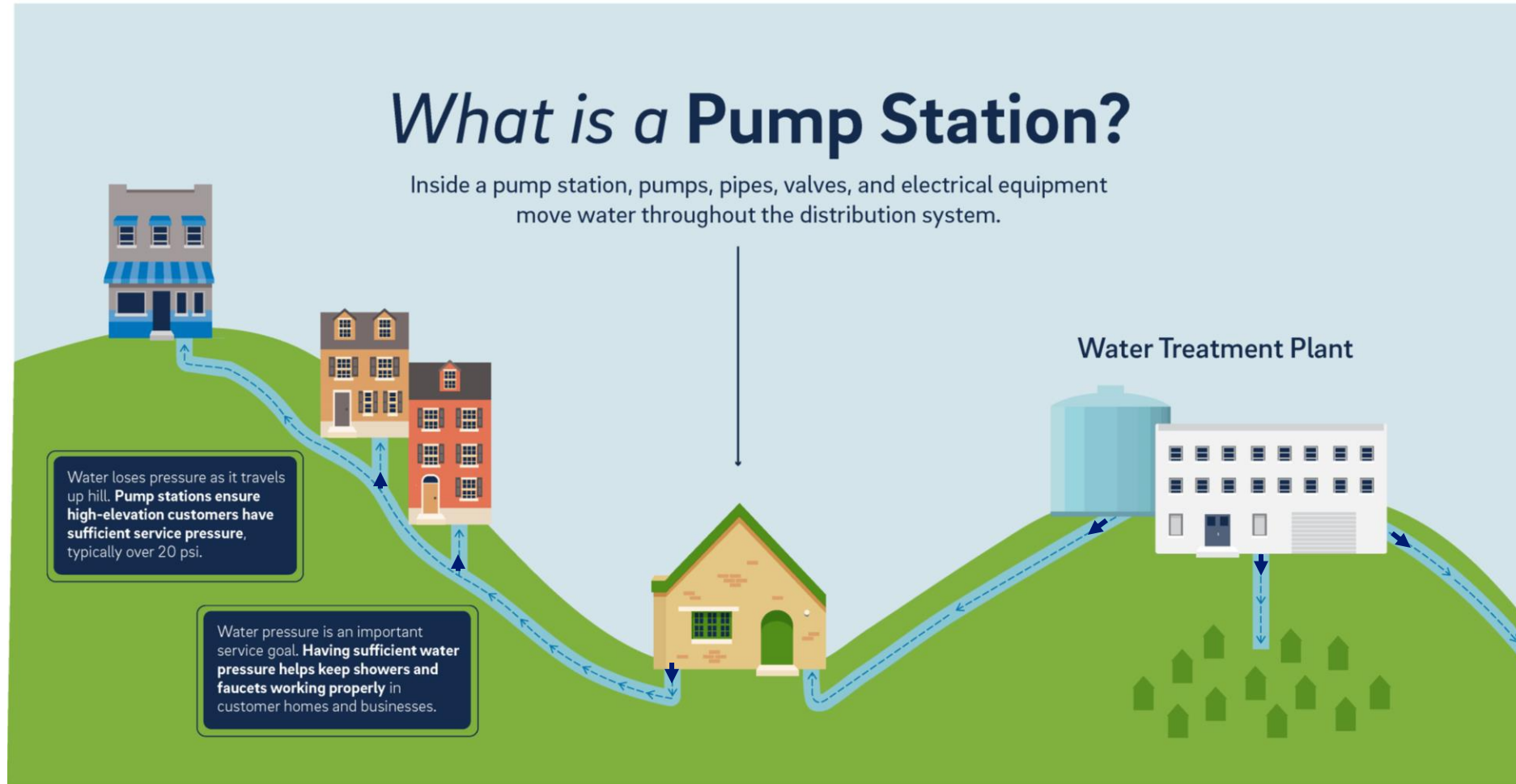
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Quick Pump Station Refresher



Upcoming Projects & Pump Station Q&A

Project-specific outreach: Pump Stations



- What more 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?
 - If it helps, think of the groups you identified in the previous discussion



Stakeholder Advisory Group Updates

- Quick Breakout Session on SAG Meeting Improvements
- Renewal Process Overview

Continuing to Learn and Grow from our Inaugural Members



It's hard to believe we're already approaching 2 years since our first meeting!!

Remaining Meetings

- Meeting #7 – January 29, 2025
- Meeting #8 – April 30, 2025

Locations TBD



One-on-One Feedback

We will be continuing forward with a SAG group of 14 members, and all meetings will be held in-person. If you have expressed interest in remaining on the SAG, you can expect to hear from one of our team members in the coming weeks.



Renewal Conversation Prep

- Confirmation of intent to renew for 1 year (July 2025 – April 2026)
- Reaffirm active engagement and participation in meetings
- Discuss future engagement within your community about the WRP

Group Discussion (10 minutes)



We'd like to hear from you how we can continue to improve our meetings!

- What has worked well in SAG meetings? What would you change?
- How can we make the meetings more engaging and meaningful for the group?
 - Suggestions on activities, input, topics.



Wrap Up

- Future Meeting Topics & Recommendations
- Meeting Survey

On your way out...



SWAG!

What WRP-branded items (or incentives) would be successful with the groups you engage with?

Maybe they tend to prefer magnets over stickers. Or they're really into wearables like t-shirts. Get creative — in this forum, all ideas are on the table!

We'll revisit swag in our January meeting.

Next SAG Meeting

SAG Meeting #7

- January 29, 2025
- 6:30-8:00pm
- Location TBD

Potential Topics:

- SAG recruitment
- Transmission mains: deep dive
- Construction activity six-month look-ahead
- Community outreach plan for key WRP projects
- Recommendations from the SAG?



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 #6 Feedback Survey





Questions?

Water Revitalization Plan landing page:
water.phila.gov/projects/revitalization/

Email support:
WRPsupport@phila.gov



Thank you!