



— *Making a difference, together* —

Anne Arundel County Department of Public Works

Welcome to the Heritage Harbour
Elevated Water Storage Tank Project
Open House Public Meeting



DPW & YOU

Why We're Here Today

Our goal for this meeting is to:

- Share information about how water systems work
- Highlight service and safety challenges for this Water Pressure Zone
- Share our plan to better support the Heritage Harbour Water Pressure Zone
- Identify site options for the Heritage Harbour Water Storage Tank



What You Can Expect Today

- This is an Open-House-style meeting
- You will have the opportunity to learn about aspects of the project at each station
- You are invited to speak to representatives and ask questions about the information they're sharing
- You may visit any station as much as you like
- A survey will be available at the last station (Station #6) and we invite you to share your thoughts and ideas for the County



Current Water Service Infrastructure

The Heritage Harbour Water Pressure Zone is a subzone of the Broad Creek Water Pressure Zone.

The subzone currently receives water service through a single water main running along Harry S Truman Parkway, served by the Heritage Harbour Booster Pump Station.

The booster pump station contains a 12,000 gallon tank for operational use, only, which means **the water pressure zone has no water storage for its users.**

- It is **one of three water pressure zones in the County without storage** (Millersville & Brooklyn Park North)
- All other pressure zones in the County have a **minimum of 70 gallons of storage per person** served



Heritage Harbour Water Pressure Zone Supply Challenges & Concerns

The water main along the Harry S. Truman Parkway has had several breaks. Water main breaks cause **disruptions and outages** to service and pose safety concerns if **there is not a backup water supply**.

Due to the Heritage Harbour area receiving its water supply from this single water main, challenges and issues to water service can include:

- *Lack of water supply and lower water pressure*
- *Limited fire prevention and suppression capabilities, impacting safety*
- *Strain on pumping station capacity and meeting service needs at peak usage hours*



Planning for Water Service Solutions

A new Elevated Water Storage Tank has been recommended and approved as part of the **Anne Arundel County Water and Wastewater Master Plan**.

The proposed Elevated Water Storage Tank will provide **one million gallons of water** to the area, addressing critical storage, service and safety needs.

Future planning also considers population increases and additional strain on existing infrastructure.



Learn More & Share Your Thoughts with DPW

Please visit each of our informational poster stations around the room to learn more.

At the last station we invite you to share your feedback via a short survey.

THANK YOU!



DPW & YOU