

# WELCOME

## DELCORA WASTEWATER TUNNEL PROJECT PUBLIC MEETING – April 28, 2022



DELCORA

### Public Meetings

DELCORA has scheduled two public meetings to discuss the planned expansion of its wastewater system through the construction of a tunnel, including the impact in your local community. Please join us at the meeting that is most convenient for you!

#### The Impact of the Project in Your Community

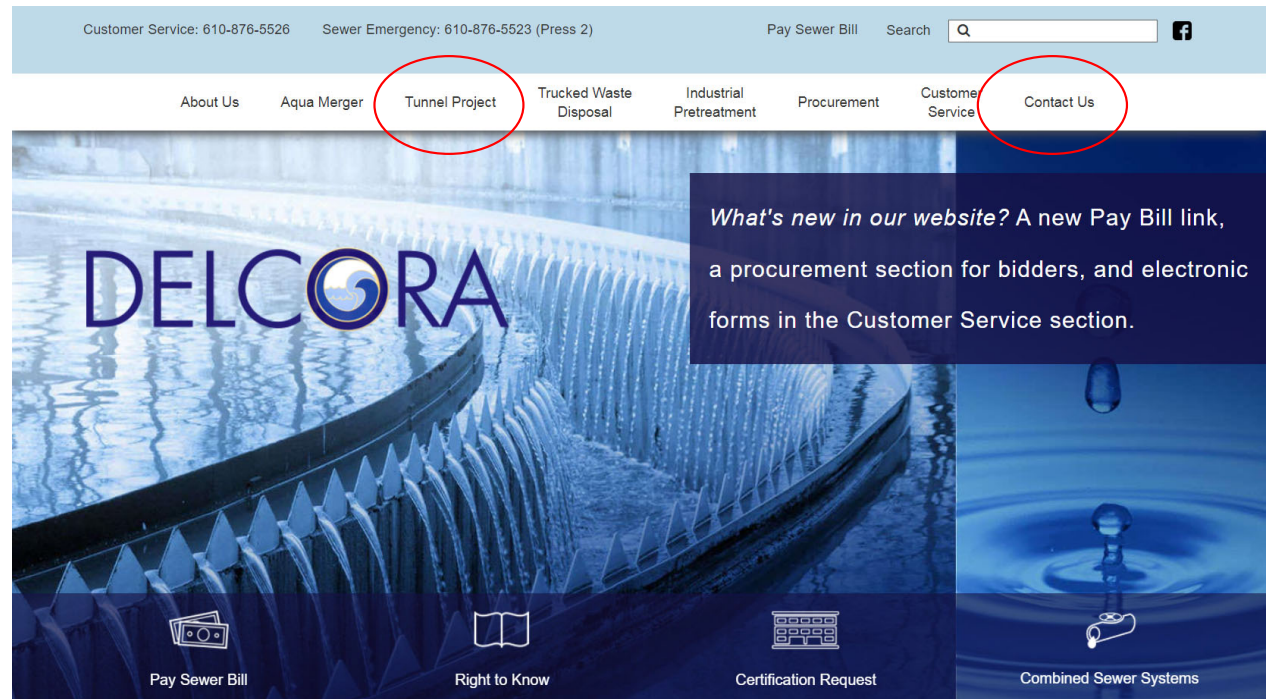
**When:** Monday, April 25 @ 6:00 PM  
**Where:** Darby Township Community Center  
(Directly next to Darby Township Police Station)  
1085 Hook Rd., Sharon Hill, PA 19079

**When:** Thursday, April 28 @ 6:00 PM  
**Where:** Ridley Township Municipal Building  
Garling Hall  
100 E. MacDade Boulevard, Folsom, PA 19033

**Come to learn, listen and share!**

# Please contact DELCORA

- Mailbox: 610-876-5523  
Ext. 272
- DELCORA website –  
Contact Us tab:  
<https://www.delcora.org/contact/contact-us/>
- DELCORA website –  
tunnel tab
- TBD: Construction  
Updates – Facebook?

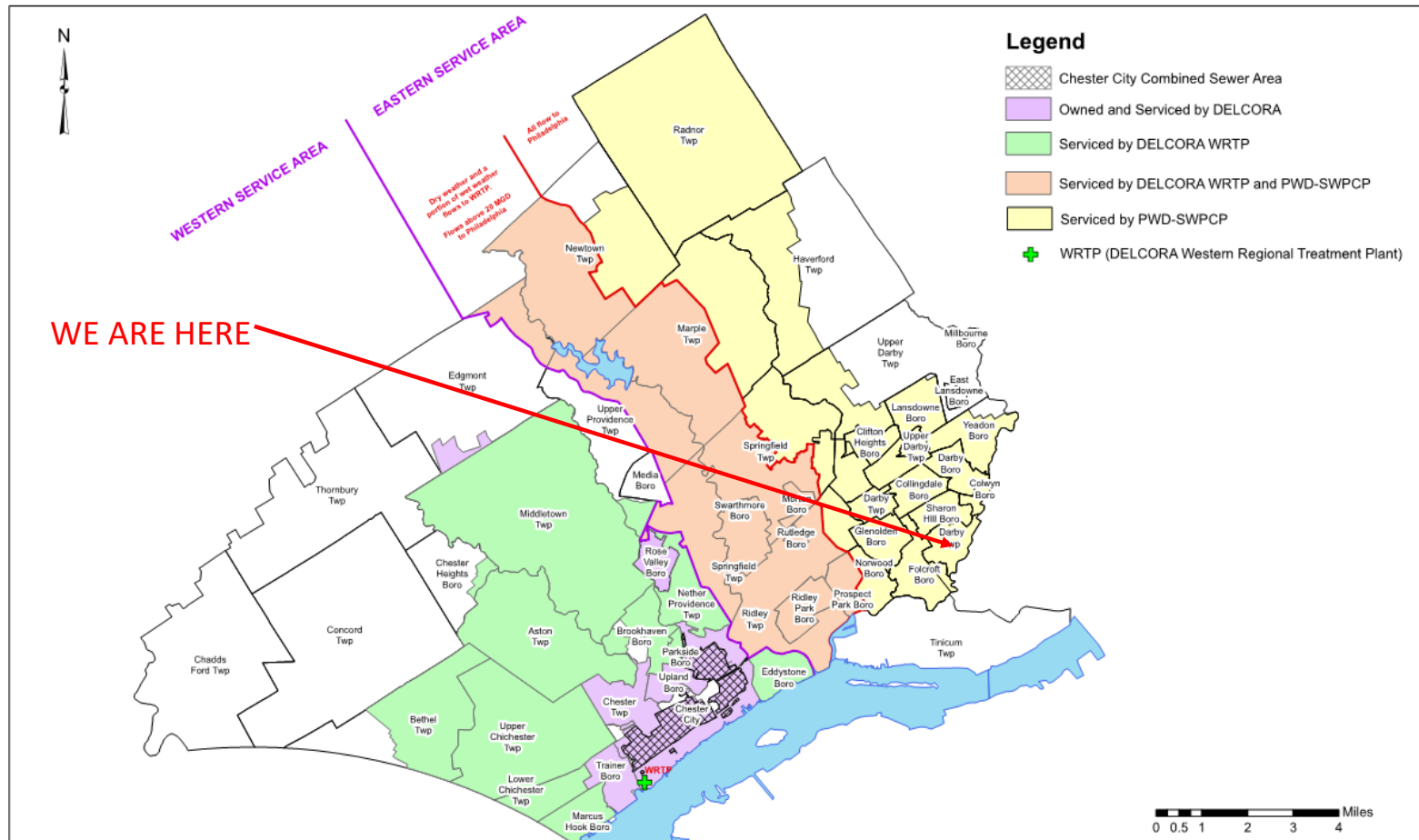


# Meeting Purpose

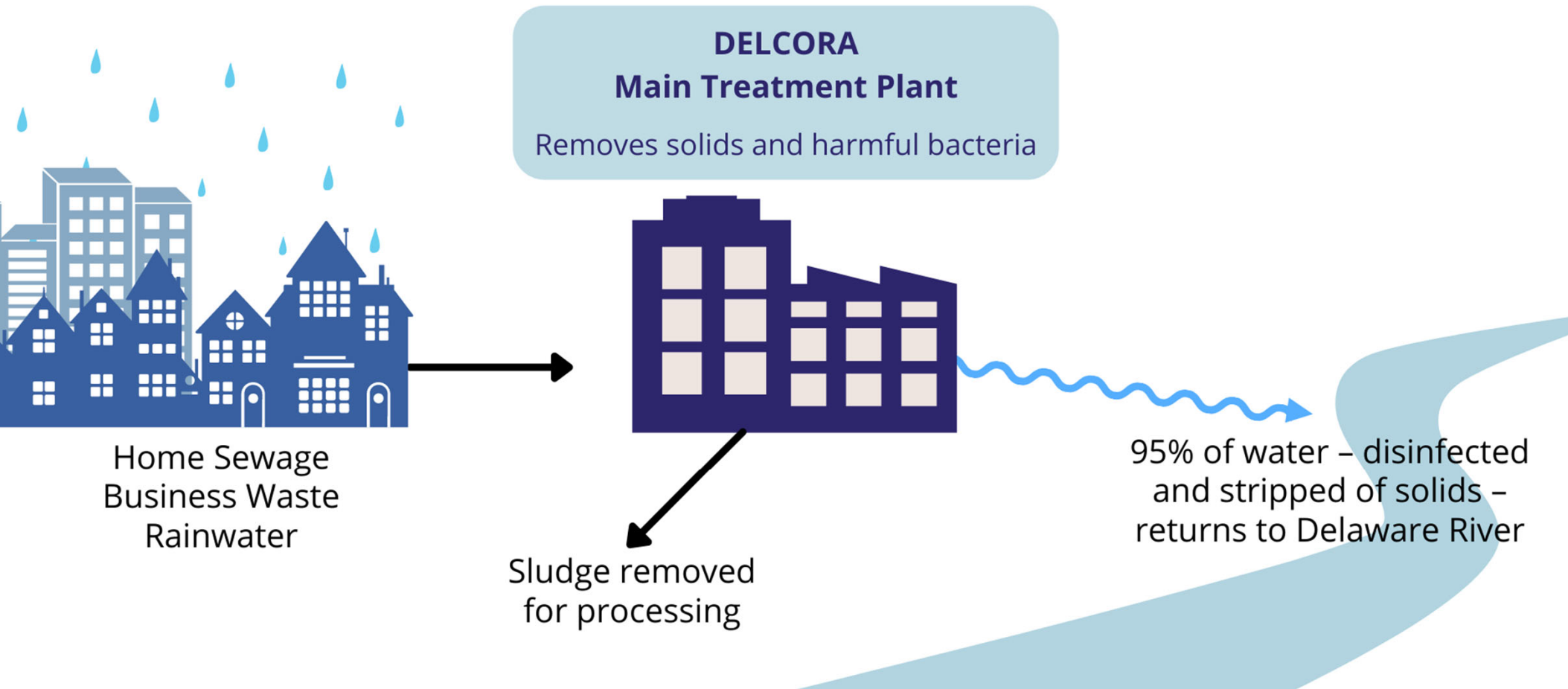
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- Present information about **DELCORA**
- Provide details of a planned **DELCORA** Wastewater Tunnel
- Discuss community impacts
- Listen and respond to comments and questions regarding the project

# Who does DELCORA Serve?



# What Does DELCORA Do?



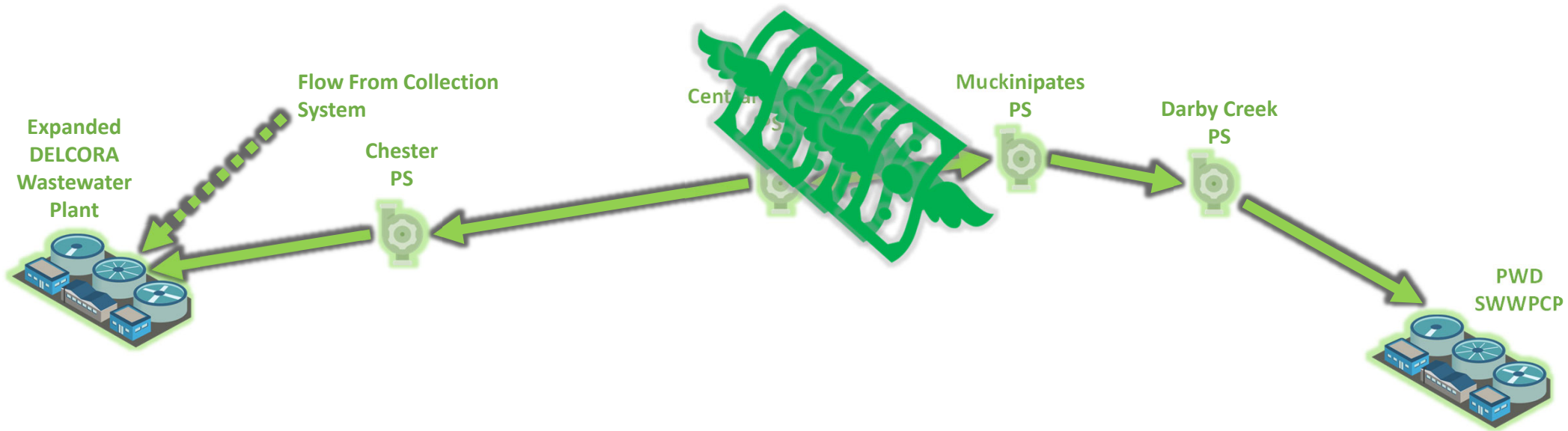
# What does DELCORA do?

- On a daily basis, the plant treats the equivalent volume of 1,400 typical-sized residential pools
- Compared to what comes into the treatment plant, what comes out of the plant at least 95% cleaner and completely disinfected

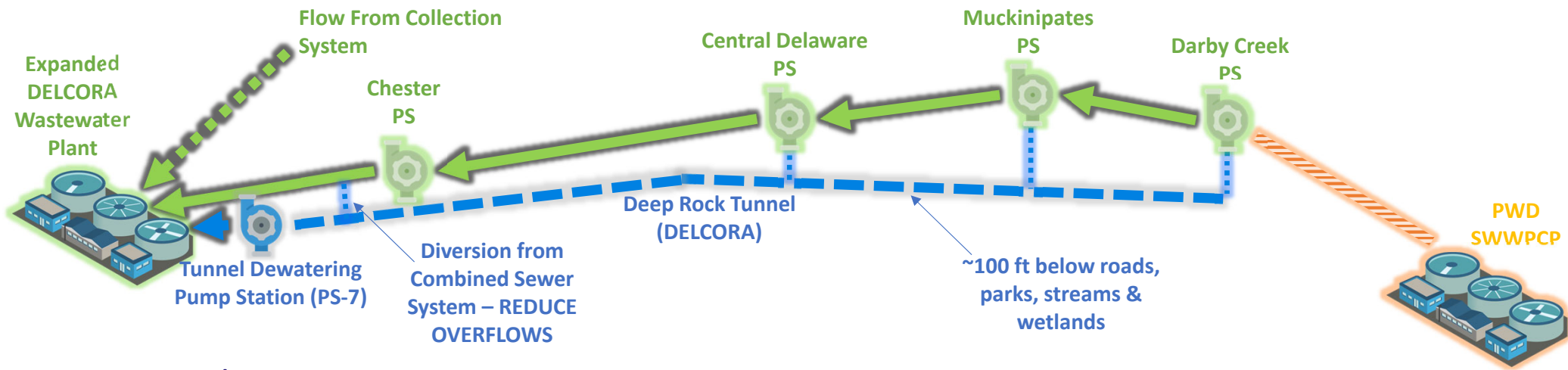




# Existing System



## Proposed System DELCORA Wastewater Tunnel



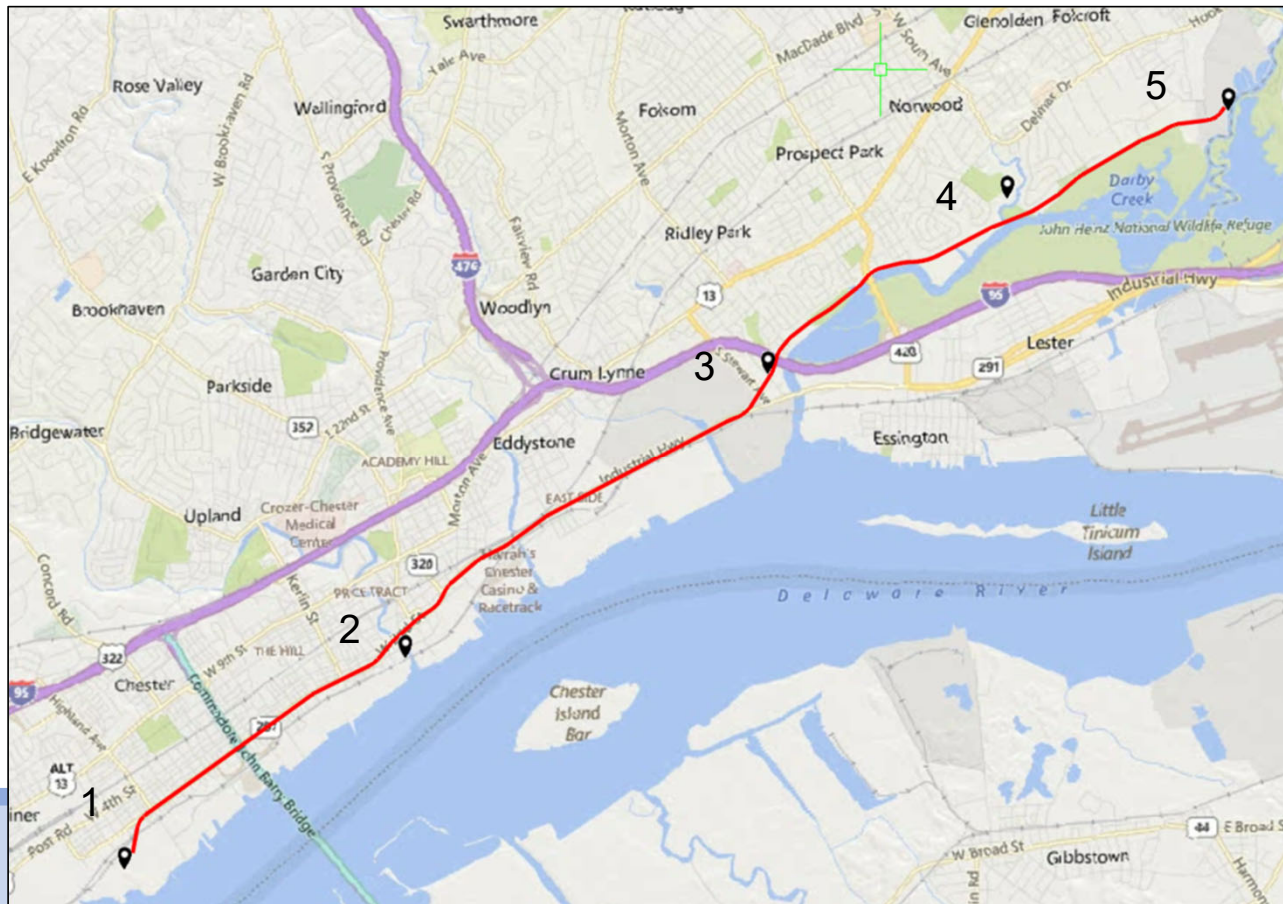
- Saving \$410M by leaving Philly system and Building a tunnel
- Combined Sewer Overflows reduced by over 95%



HDD Pipeline is NOT a tunnel

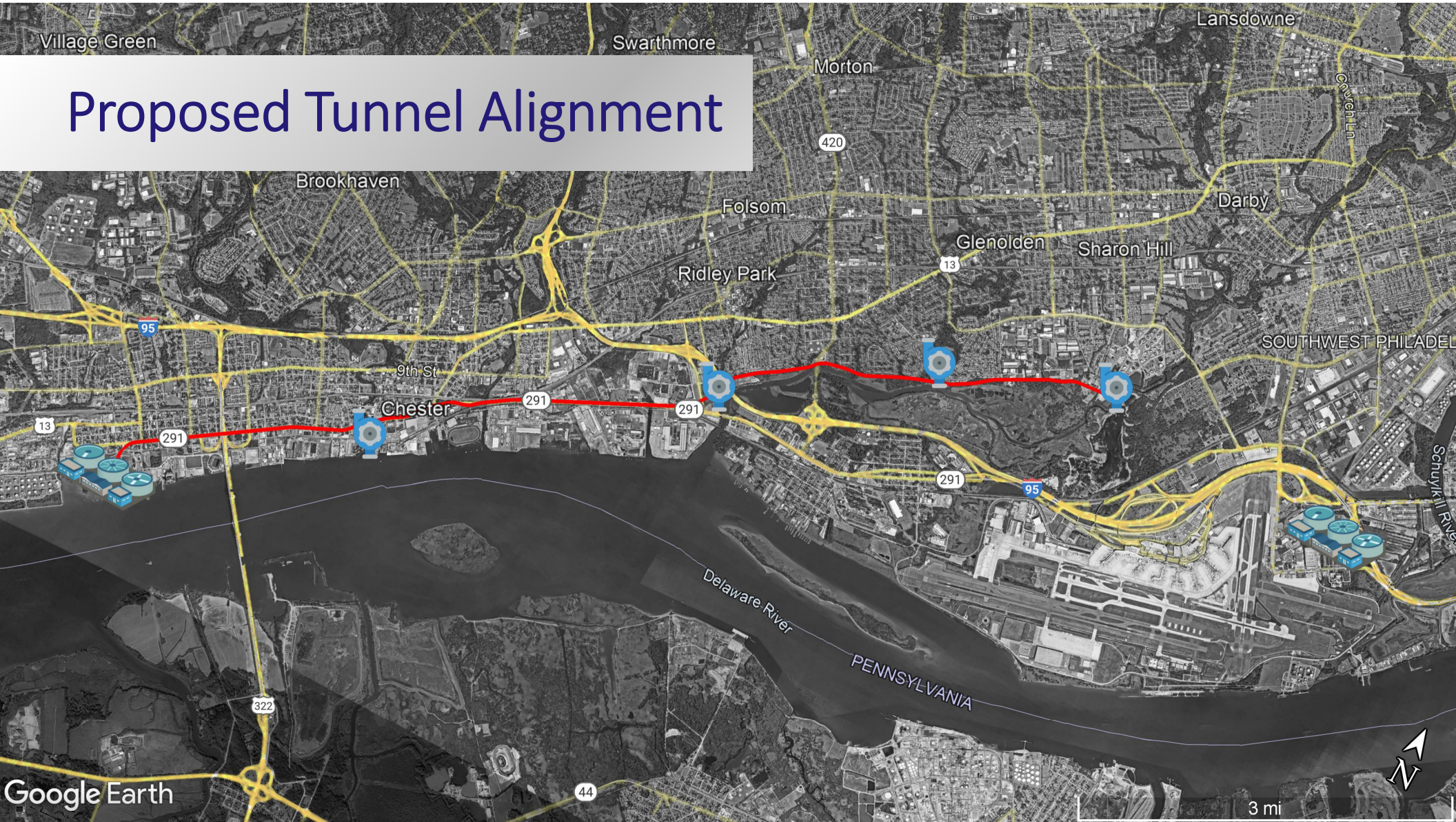


# Proposed Tunnel Alignment



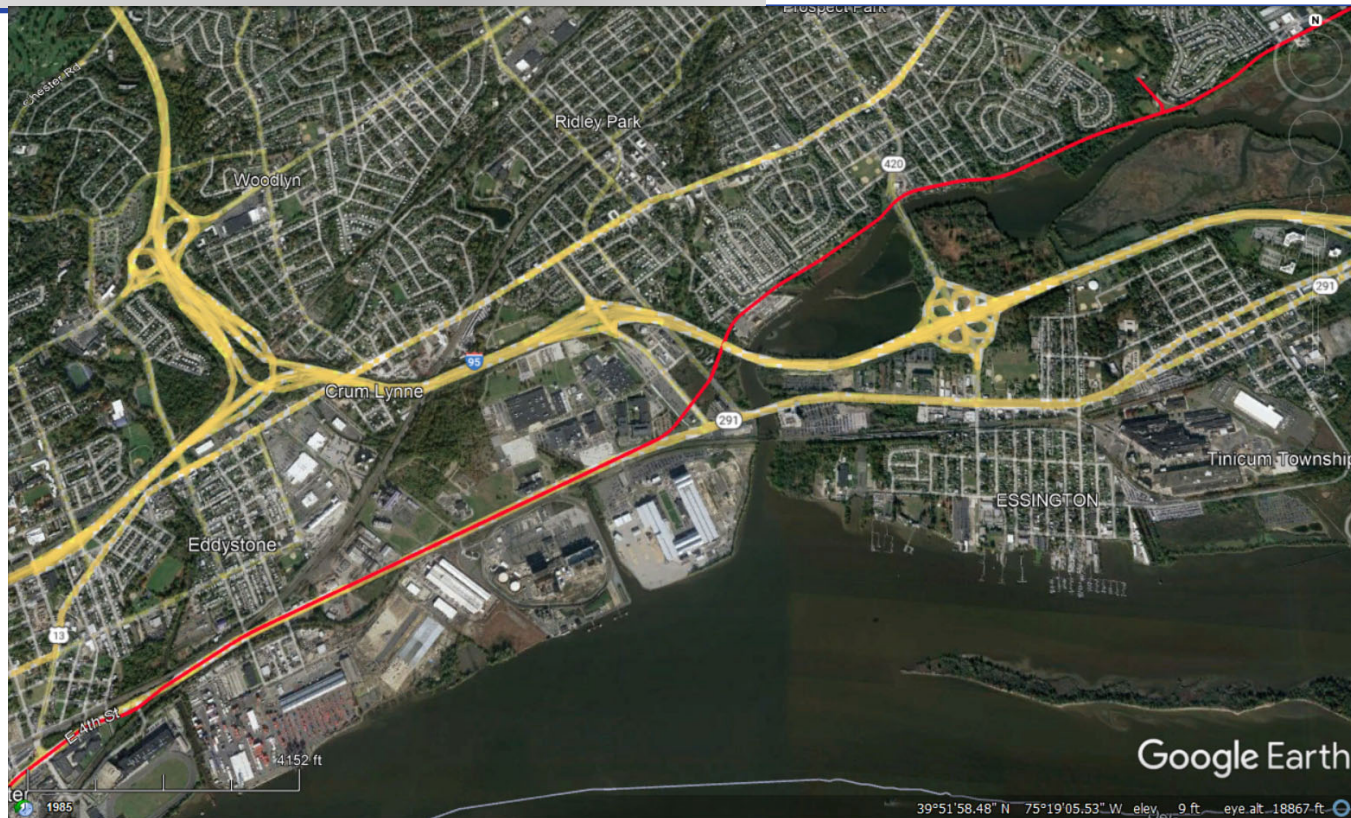


# Proposed Tunnel Alignment



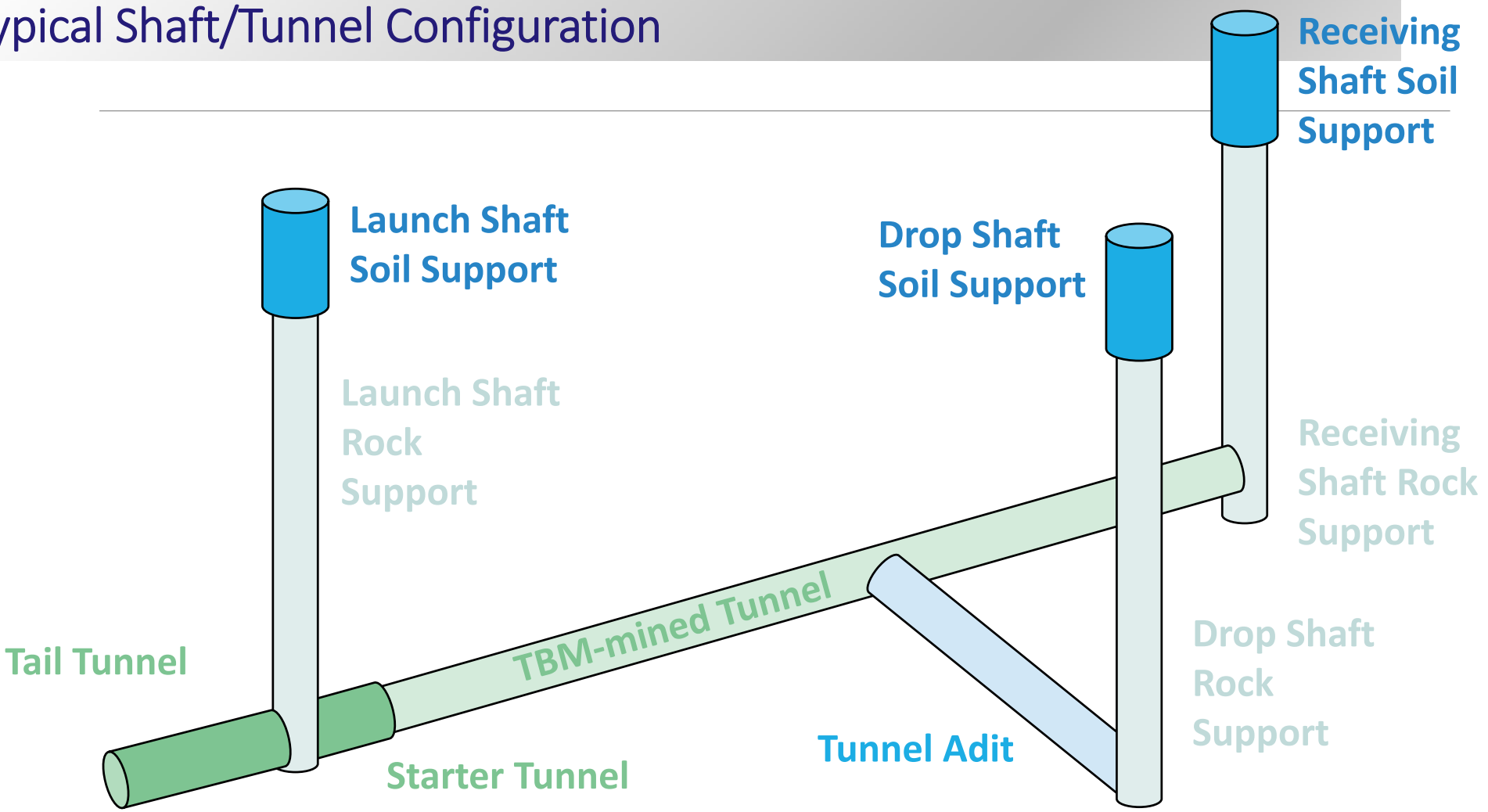


# Tunnel Alignment Nearby



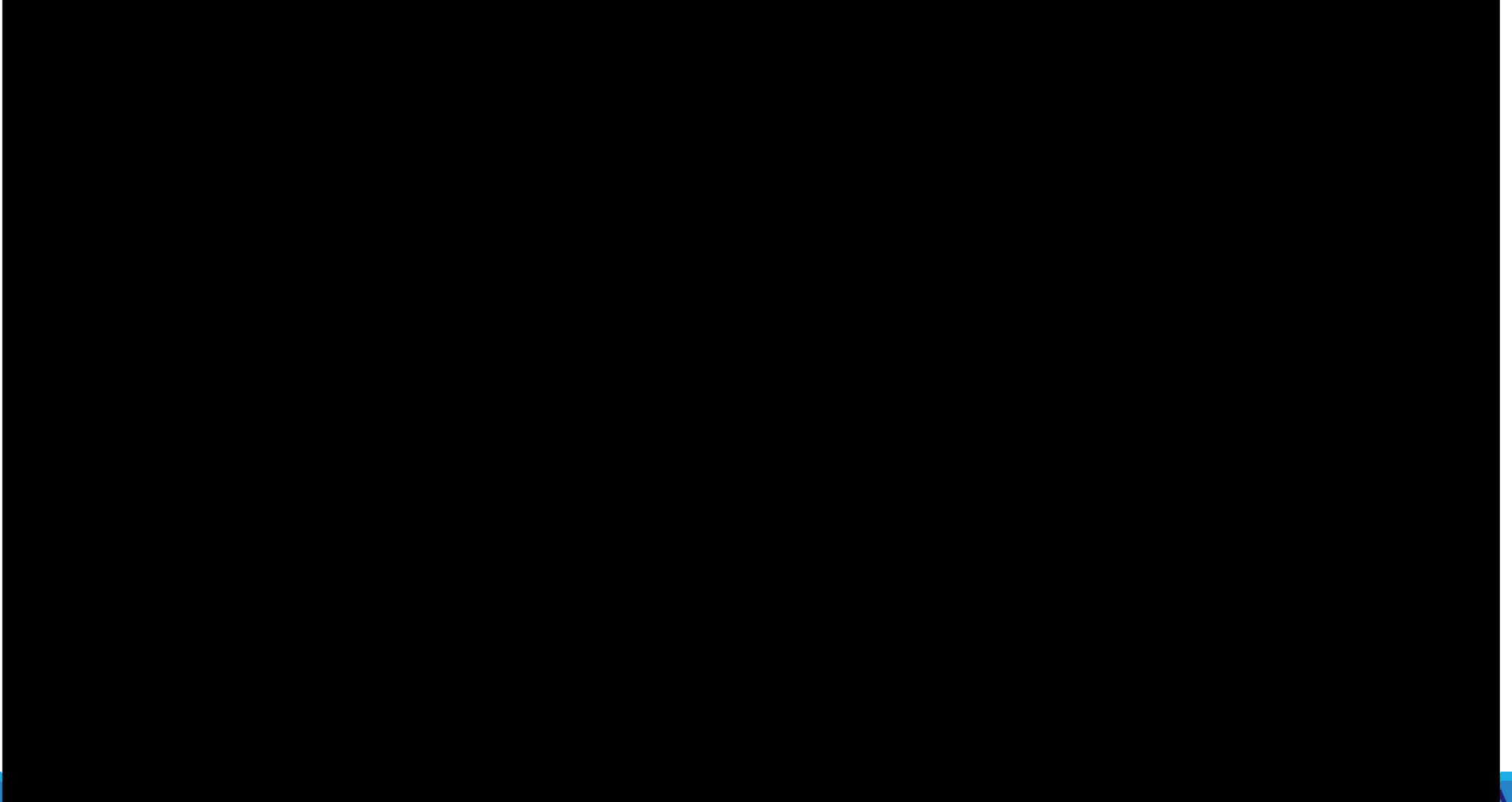


# Typical Shaft/Tunnel Configuration

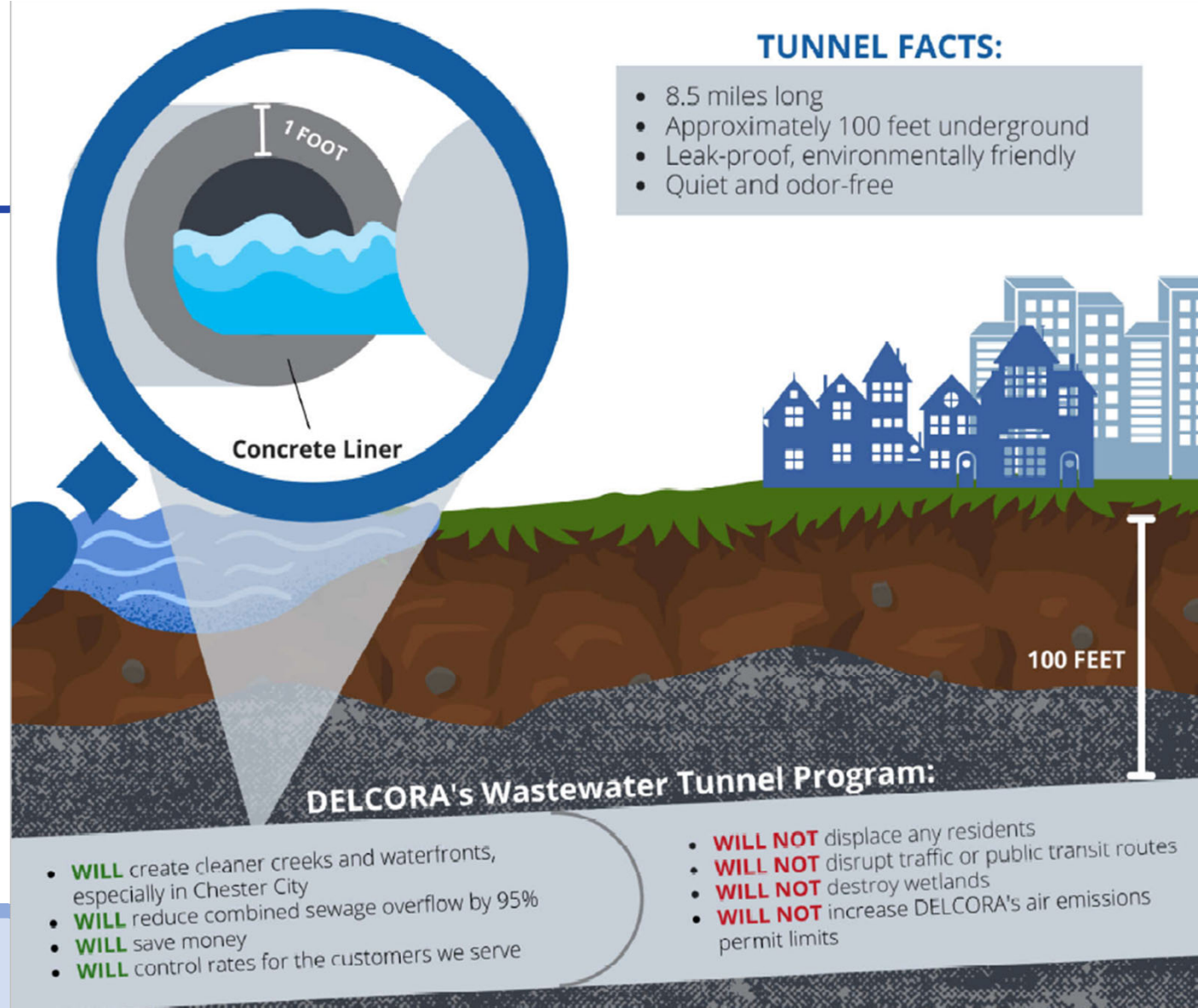




## TBM Mining Video

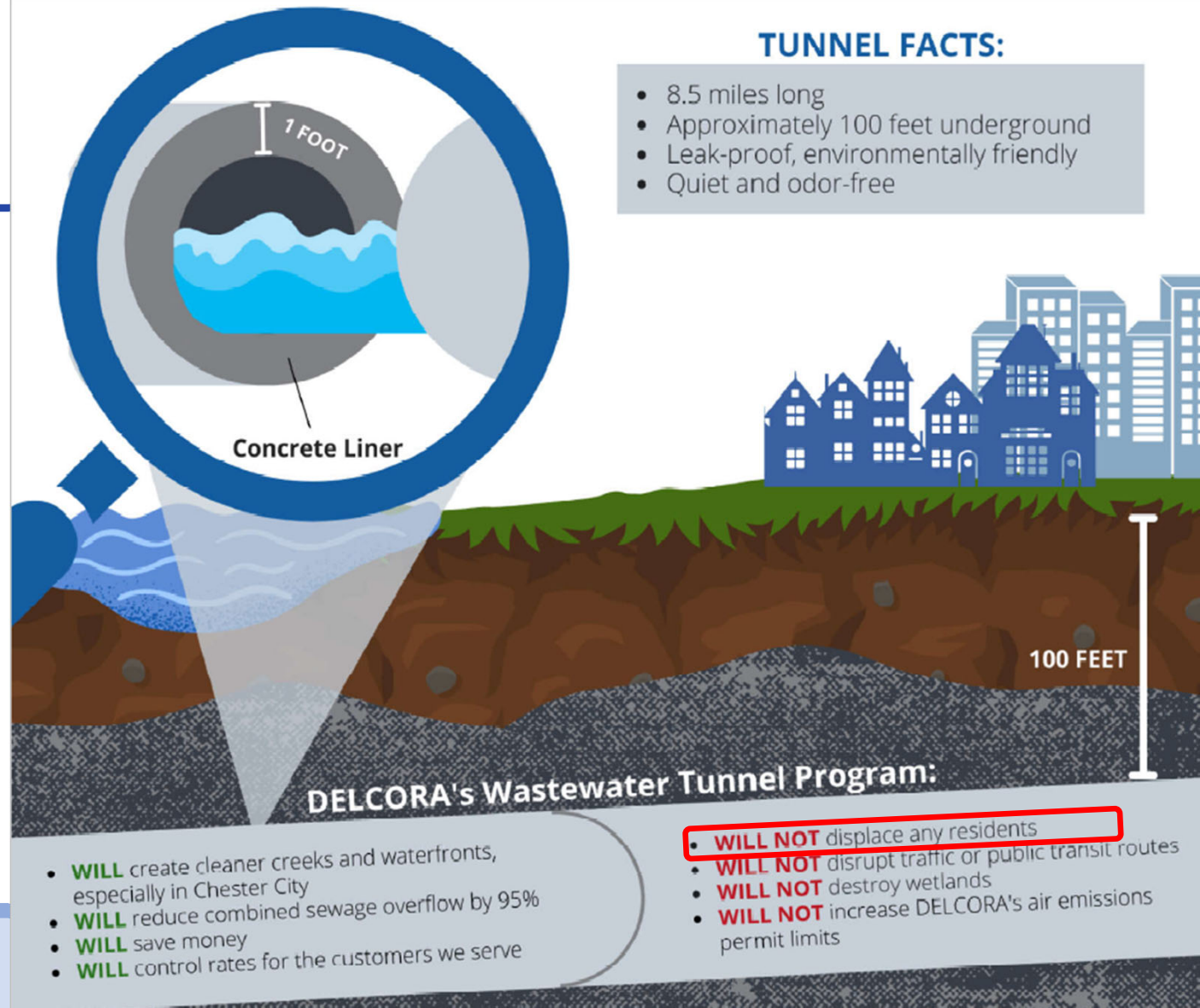


# Tunnel Summary



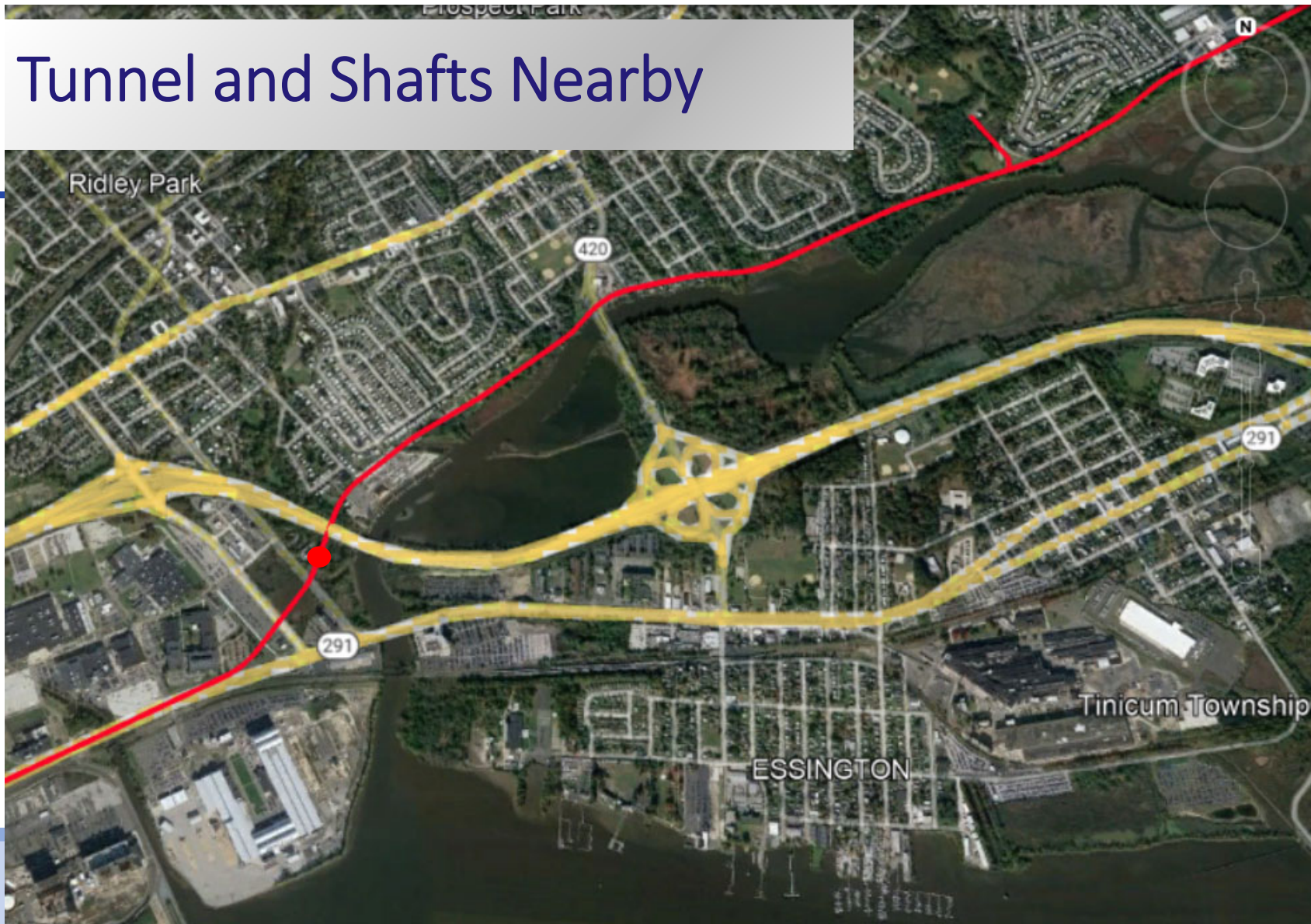
## Discuss Possible Impacts

- Soil Disturbance
- Traffic and bus route disruption
- Noise
- Odors
- Dust
- Easements and land needs
- Historical Structures





# Tunnel and Shafts Nearby



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