

Queens Lake Stormwater Basin

York County Department of Public Works &
QLCA Special Committee

June 3, 2025

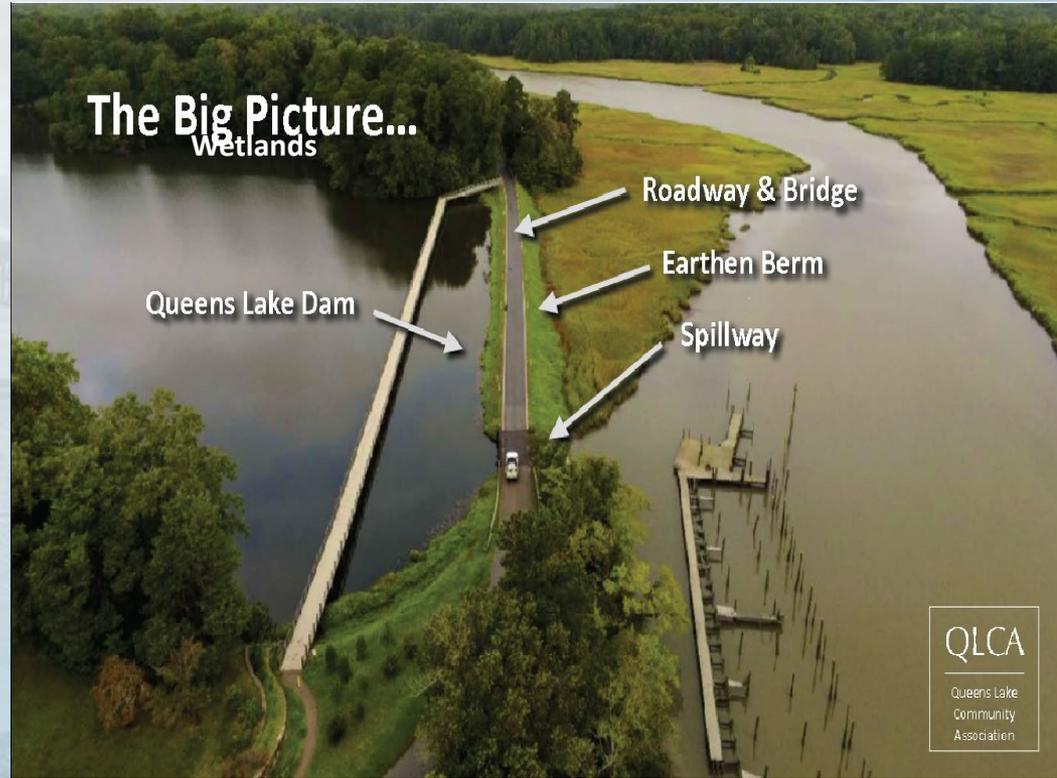
Queens Lake Stormwater Basin

- In 2020, the Virginia Department of Conservation and Recreation (DCR) reclassified the dam as a “low hazard dam” and issued an extension to upgrade the dam and its spillway in order to meet the standard for its new classification
- VDOT maintains a public road (R. 716) across the dam, but only maintains the road surface and not the dam underneath
- The Department of Public Works has been assisting the Queens Lake Community Association’s Special Committee as part of our Good Neighbor Program

Memorandum of Understanding

R22-137

Memorandum of Understanding outlines responsibilities for project management, mutual commitments and obligations for the County and QLCA.



Positive Outcomes

- Sustainable stormwater management design
- Assure Route 716 public road access for emergency vehicles and school buses
- Compliance with state regulations (DCR)
- Grant Funding: \$1,000,000 SLAF Grant

Project Update Spillway & Ravines

Engineering & Design work complete

Invitation For Bids with Central Purchasing

Construction to begin in Fall of 2025



QLCA Request for Assistance

- Queens Lake Drainage Basin
- Dredging and removal of siltation resulting from storm water flow
- Cost estimate approximately \$17 million

Outside of the scope of the Agreement

Next Steps

- Current options greatly exceed stormwater project capital funding
- USACE grants may be available, but require a minimum 25% match (\$4 million)
- USACE grants are awarded through a highly competitive national selection process.
- Significant funding would be required from the homeowners association



Questions?