



*Presentation to*

**MWRA Board of Directors**

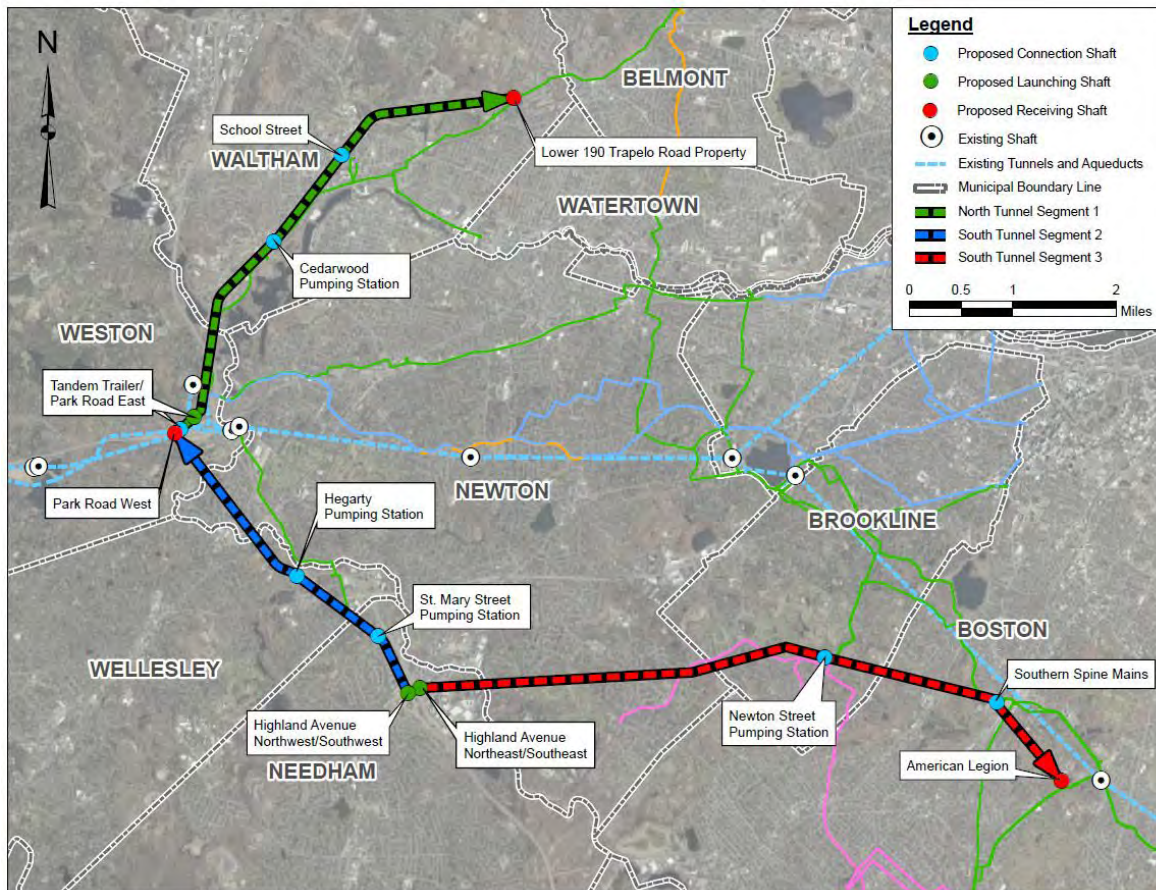
***Metropolitan Water Tunnel Program Update***

April 15, 2026



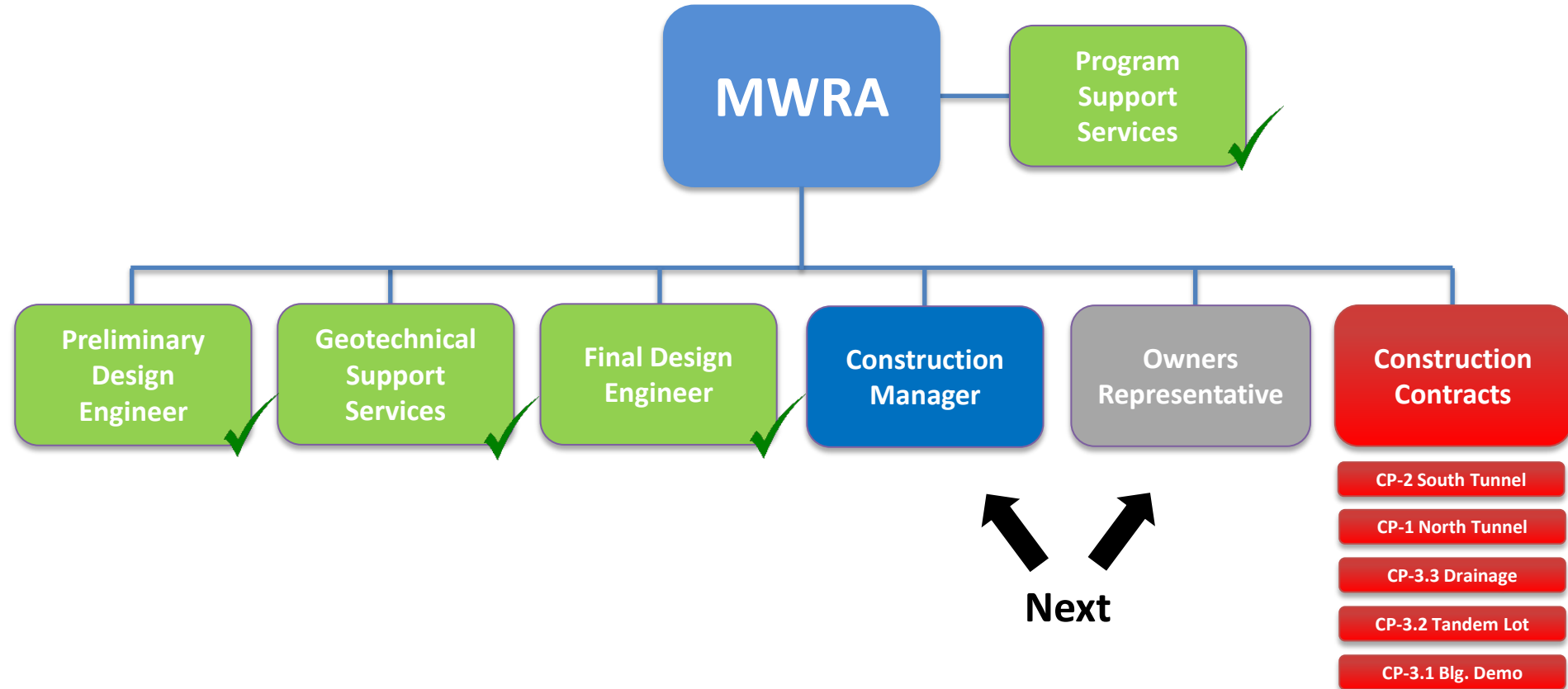
# Metropolitan Water Tunnel Program

- ~15 miles of deep, hard rock, pressure tunnel
- Tunnels will begin in Weston (I-90/I-95 vicinity)
- Northern Tunnel - ~5 miles, ends in Waltham
- Southern Tunnel - ~10 miles, ends in Mattapan near American Legion Hwy
- Six intermediate connections to existing water infrastructure
- Construction is planned to occur between 2028 and 2040





# Tunnel Program Organization





# Tunnel Program – Upcoming Work

## Ongoing and Upcoming Work:

- Continue Final Design Engineer Services for both tunnels – 60%, 90%, 100%, Bid Documents
- Initiate CM and OR services
- Constructability and Biddability Reviews
- Value Engineering Review
- Early Enabling construction contracts – to be completed prior to tunnel NTP
  - Needham Dewatering Drain Line
  - Tandem Trailer Lot Relocation
  - Lower 190 Trapelo Building Demo
- Land Acquisition ongoing
- Community Coordination/Emergency Rescue
- Eversource TBM Power Update
  - South Tunnel TBM Power ongoing
  - North Tunnel TBM Power upcoming BOD meeting
- South Tunnel Construction procurement planned for late 2027 with NTP in 2028
- North Tunnel one-year stagger



# Tunnel Program Schedule

