



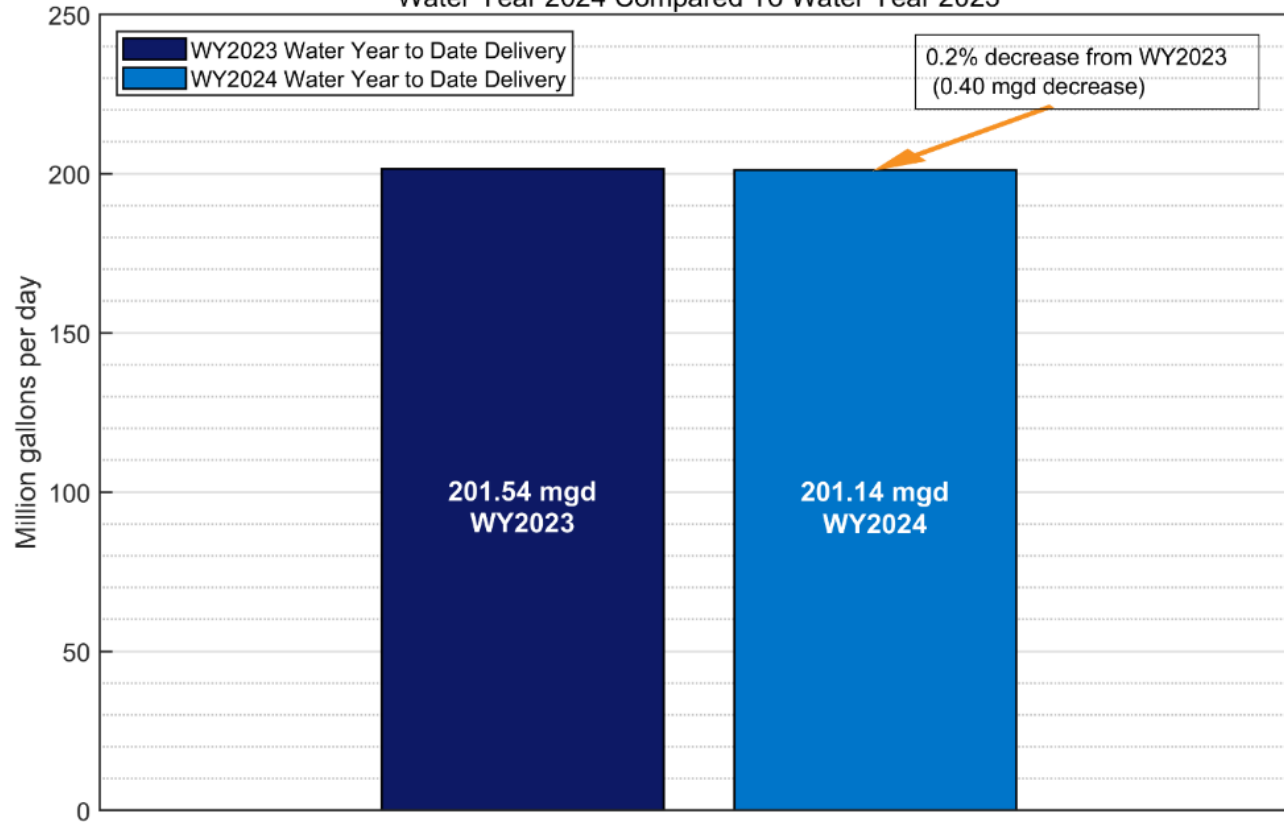
# Developing Reliability for Our Future

Chuck Carden  
General Manager



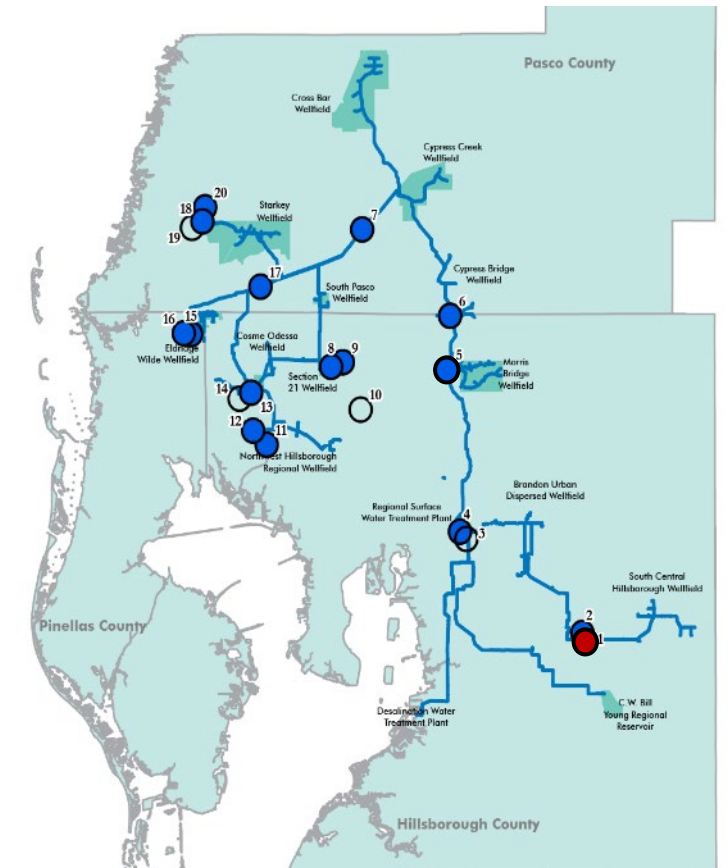
# Current Supply & Demand

**Figure 3: Tampa Bay Water Delivery Through May 31  
Water Year 2024 Compared To Water Year 2023**



# Addressing New PFAS Rule

- EPA set limits for 6 PFAS substances
  - Compliance required in 5 years
- Supporting member utilities' participation in EPA PFAS study
  - One PFAS (PFOS) slightly above 4.0 ppt limit
  - All other PFAS below limit or not detectable
- Next: Meet with utility staff, determine if, where and what additional treatment is needed



## Tampa Bay Surface Water Treatment Plant Expansion

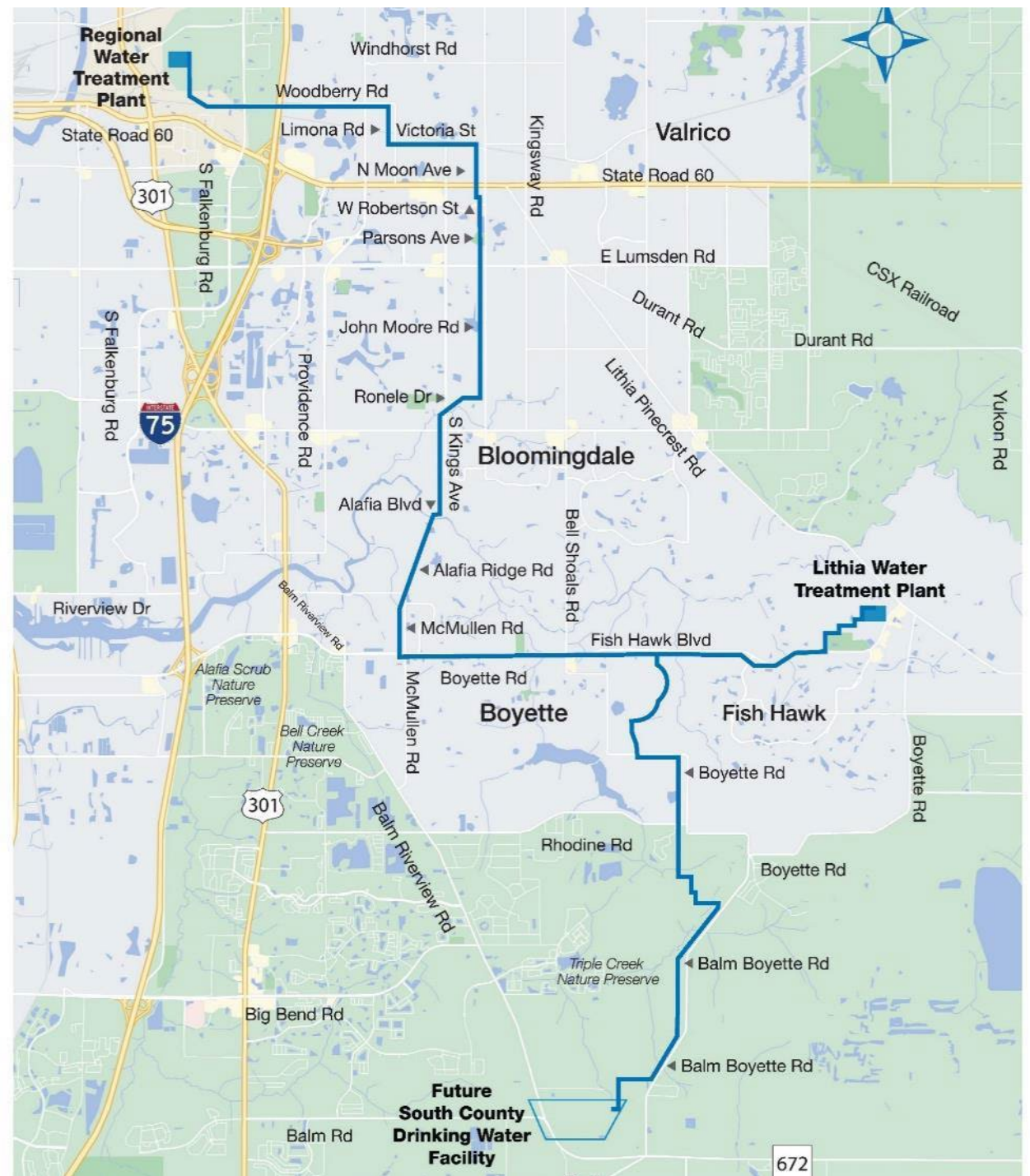


- 10-12.5 million gallons per day
- Progressive design-build with Veolia
- Currently in design phase
- Completion scheduled for end of 2028

# Reliable Supply in 2028

## New South Hillsborough Pipeline

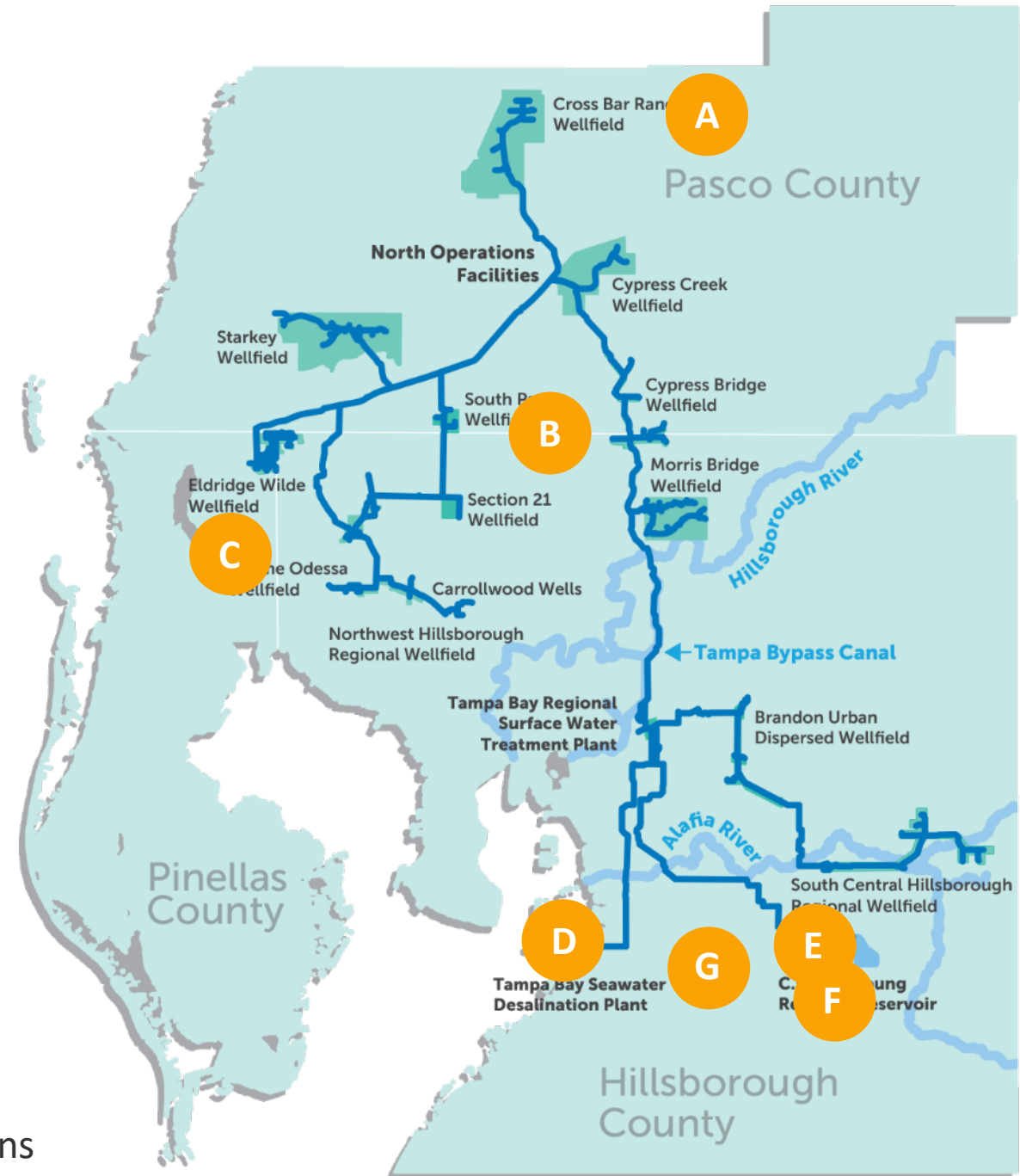
- 26 miles, up to 72 inches in diameter
- Up to 65 million gallons per day to Lithia Water Treatment Plant and new Hillsborough County point of connection



# Short List Concepts

- A. Eastern Pasco Wellfield\*
- B. Consolidated WUP Increase
- C. North Pinellas Surface WTP & Reservoir
- D. Desalination Plant Expansion\*
- E. Surface WTP at C.W. Bill Young Regional Reservoir via Alafia withdrawals
- F. South Hillsborough Surface WTP & Reservoir
- G. South Hillsborough Wellfield via Aquifer Recharge

\* Indicates multiple types of water source options



- Conducted every 10 years to:
  - Define and address potential capacity issues
  - Enhance reliability and resiliency to maintain level of service goals over 20-year horizon
  - Collaborate with our members to seek agreement on service goals
  - Integrate future water supplies into the regional transmission system





