



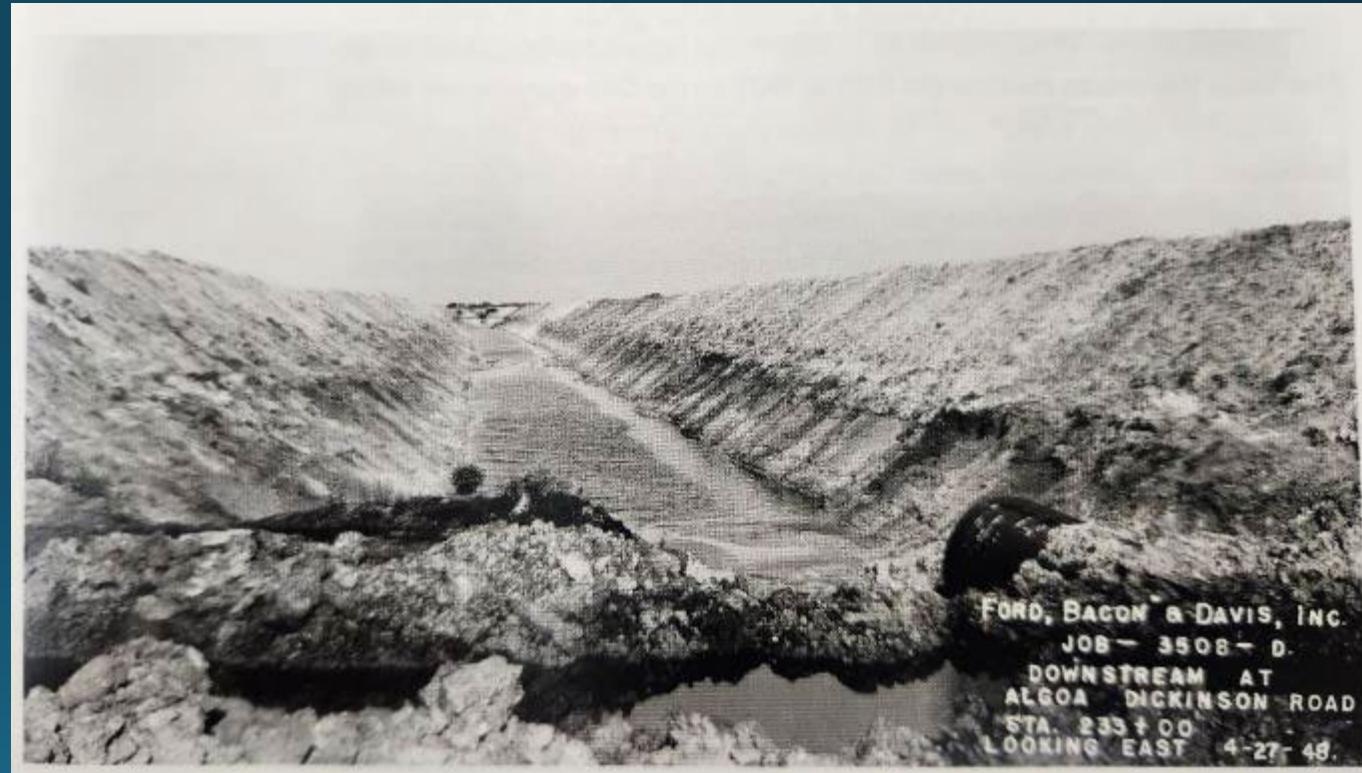
Who is GCWA or Capital Projects Update

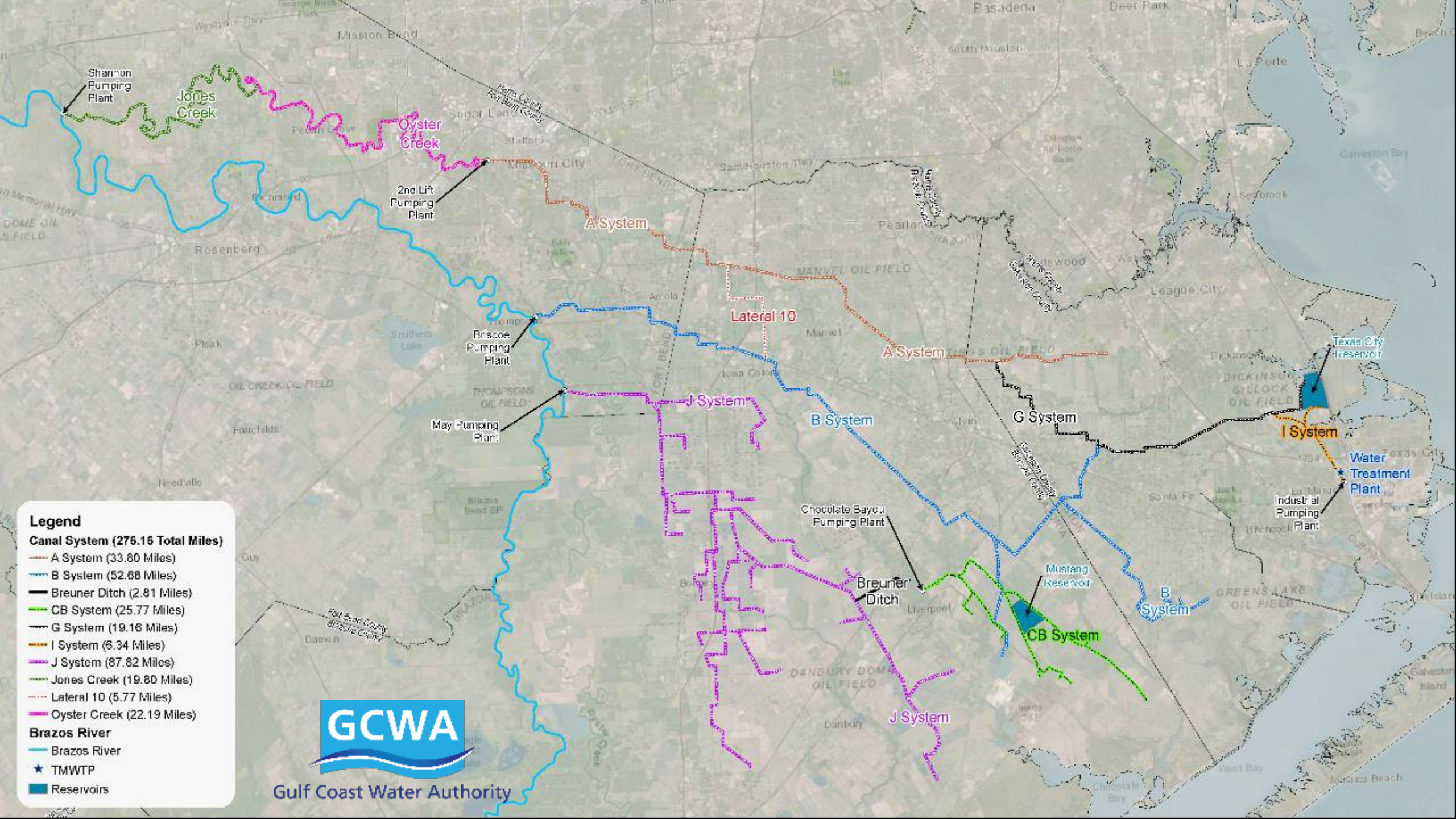


GULF COAST WATER AUTHORITY

GCWA – Mission and Infrastructure

- Mission – Reliably Delivering Water to Our Customers
- Customers
 - Irrigation
 - Industry
 - Municipal
 - Provide Surface Water
 - Treated Potable Water
 - 276 miles of canals, 3 reservoirs
 - 9 pump stations
 - 100's of canal crossings – bridges, culverts, utilities
 - 57.6 MGD water treatment plant
 - 80+ miles of transmission mains





Legend

Canal System (276.16 Total Miles)

- A System (33.80 Miles)
- B System (52.88 Miles)
- Breuner Ditch (2.81 Miles)
- CB System (25.77 Miles)
- G System (19.16 Miles)
- I System (6.34 Miles)
- J System (87.82 Miles)
- Jones Creek (19.80 Miles)
- Lateral 10 (5.77 Miles)
- Oyster Creek (22.19 Miles)

Brazos River

- Brazos River
- ★ TMWTP
- Reservoirs



Gulf Coast Water Authority

Shannon Plant



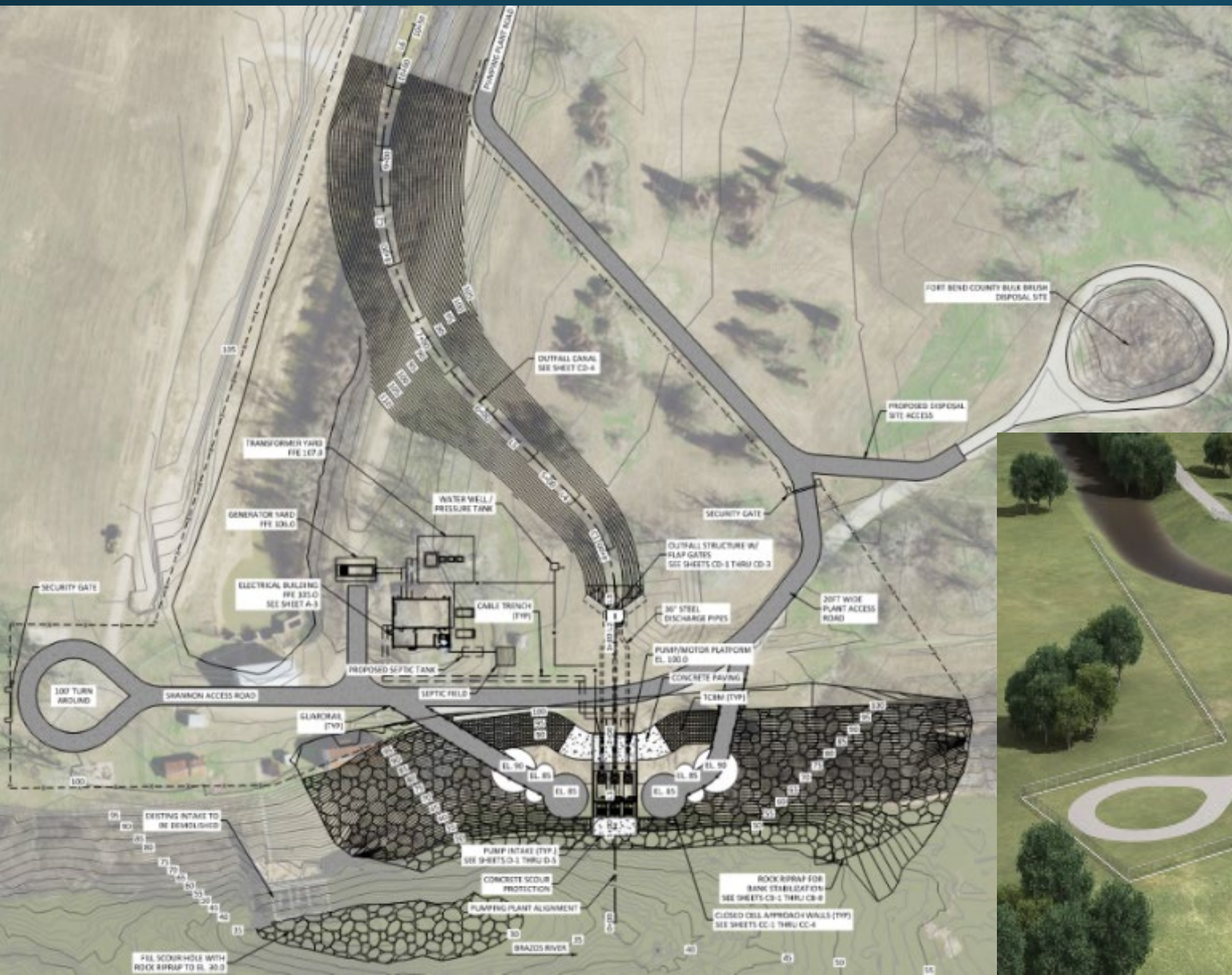
Challenges Building
on the River

Shannon Plant



- Hurricane Harvey Impact to the Brazos River Bank

Shannon Plant



- Site Plan
- Rendering



Thomas S. Mackey WTP

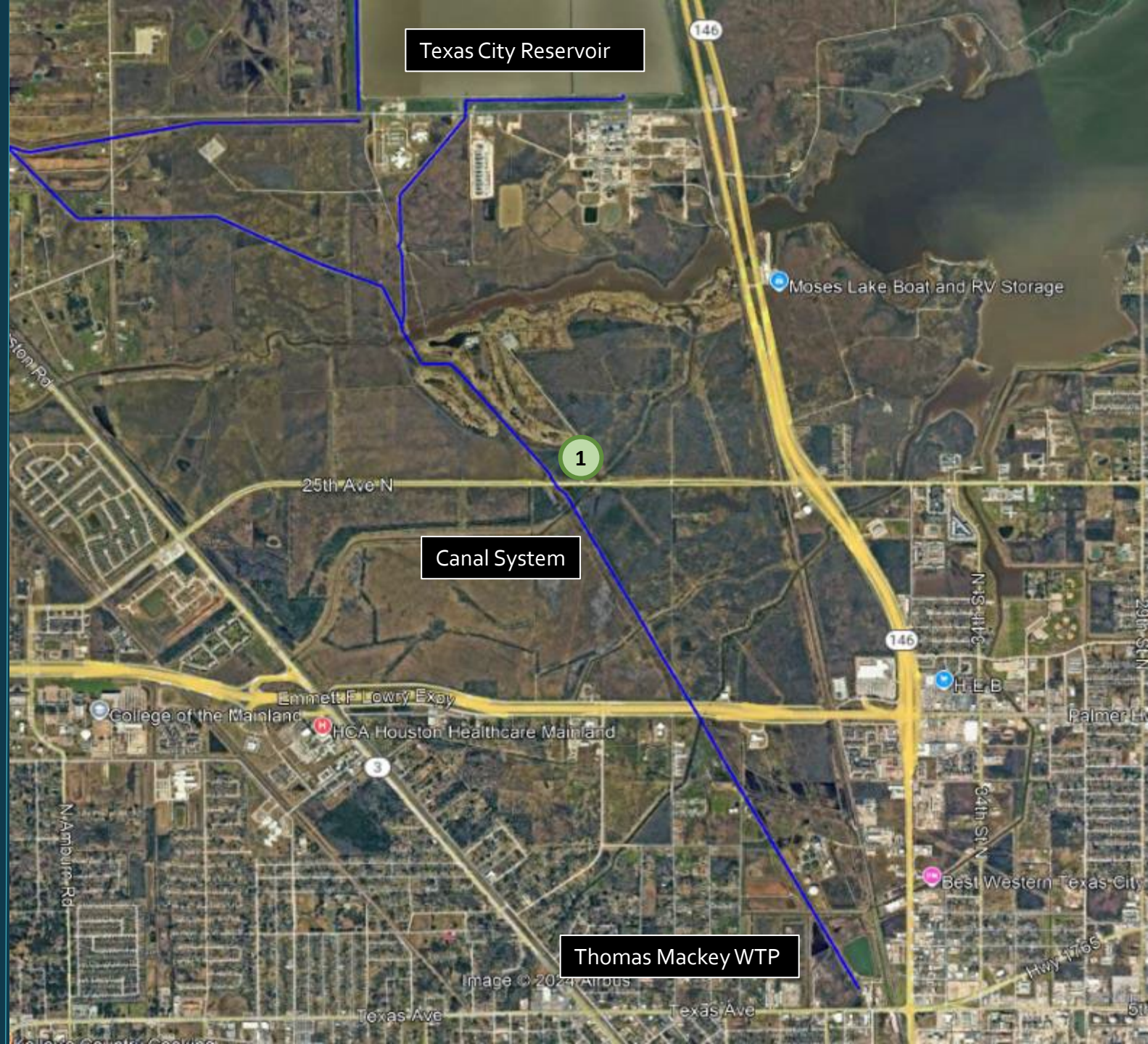
1 Monofill Expansion

2 North Transmission Main Investigation



Canal System

- 1 25th Ave Crossing – Expansion and Replacement



Questions

