

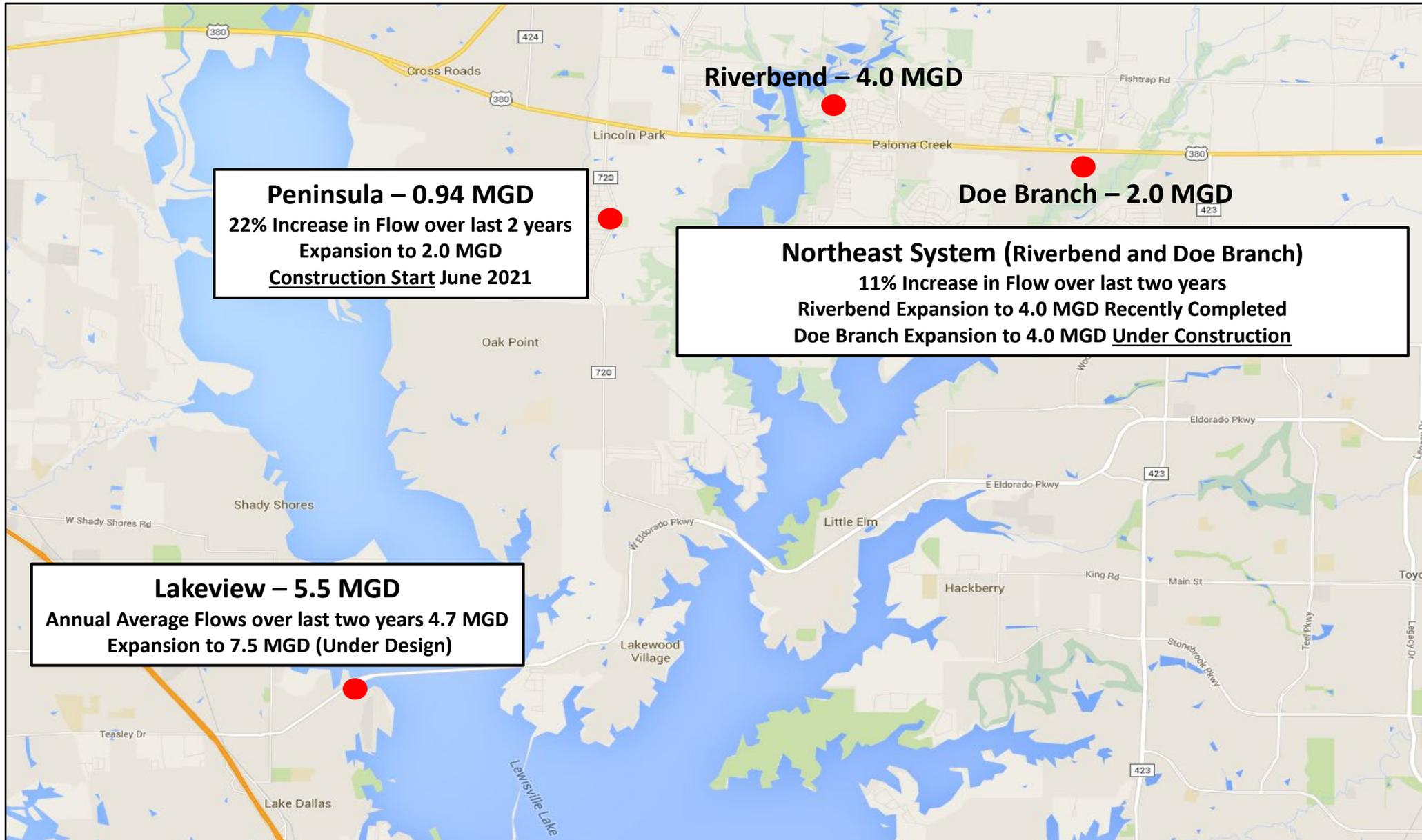
WELCOME

TACWA Meeting
May 21, 2021

Larry N. Patterson, P.E.
Executive Director



Water Reclamation Plants



Water Reclamation Plants



Platinum 22 Award
Lakeview

Platinum 17 Award
Peninsula

Platinum 13 Award
Riverbend

Platinum 5 Award
Doe Branch

Doe Branch WRP Expansion to 4 MGD



Substantial Completion Programmed – November 2021



Little Elm, Texas



Grit Removal, Clarifier & Outfall



Construction by Eagle Contracting, LP



Riverbend WRP



Expansion from 2 MGD to 4 MGD
Construction Complete



Little Elm, Texas



Lakeview WRP



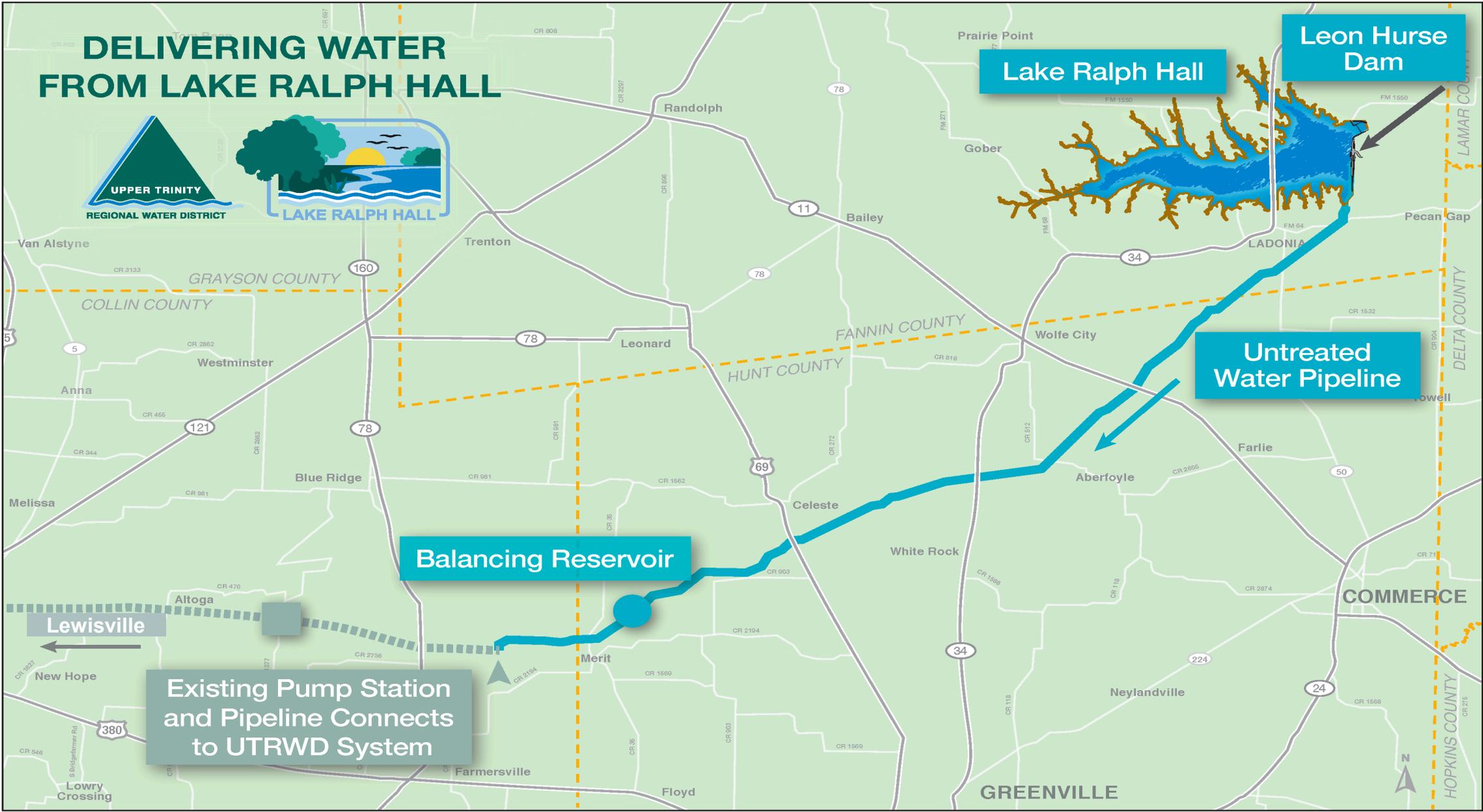
City of Lake Dallas, TX

Peninsula WRP



Aubrey, TX

Lake Ralph Hall Project Components



Lake Ralph Hall – SH34 Bridge



Bridge Length = 1.1 miles

Overall Width = 59 ft.

Includes Bike/Ped Path = 12 ft.

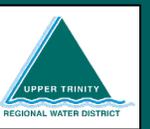
Clearance at Main Channel = 30 ft.

Flatiron Constructors, Inc.

- Construction begins - - June 2021
- Bridge to be transferred to TxDOT



Lake Ralph Hall – Leon Hurse Dam



- Embankment Length – 2.3 Miles
- Permitted Storage Capacity – 180,000 ac-ft
- Maximum Height – 113 feet

Emergency
Spillway

Earthen Dam
Embankment

Service Spillway
& Outlet Works

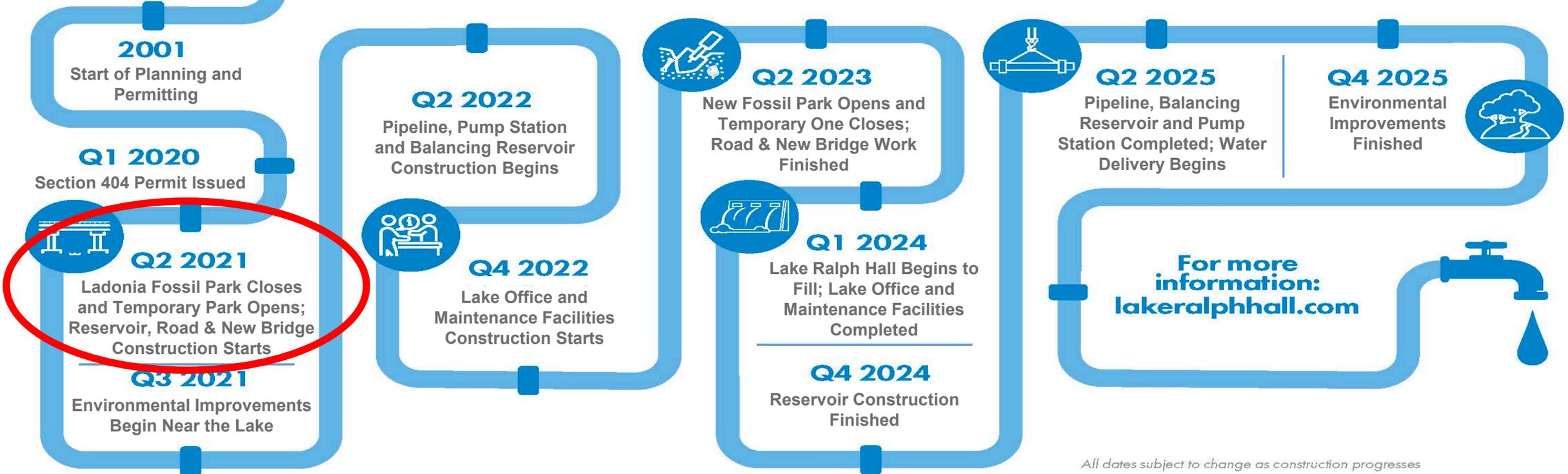
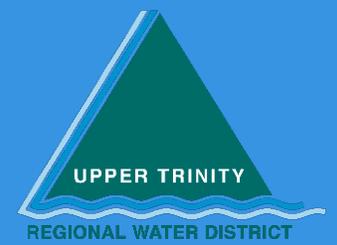
Granite Construction Company

Construction Begins - - June 2021





PROJECT SCHEDULE



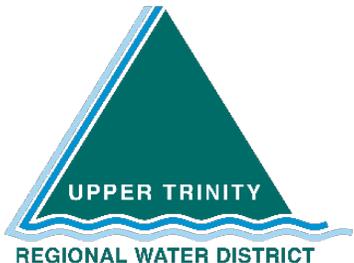
All dates subject to change as construction progresses



THANK YOU FOR JOINING US TODAY.
ENJOY THE REST OF THE MEETING!

For more information
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