

# **ALLIANCE REGIONAL WATER AUTHORITY**

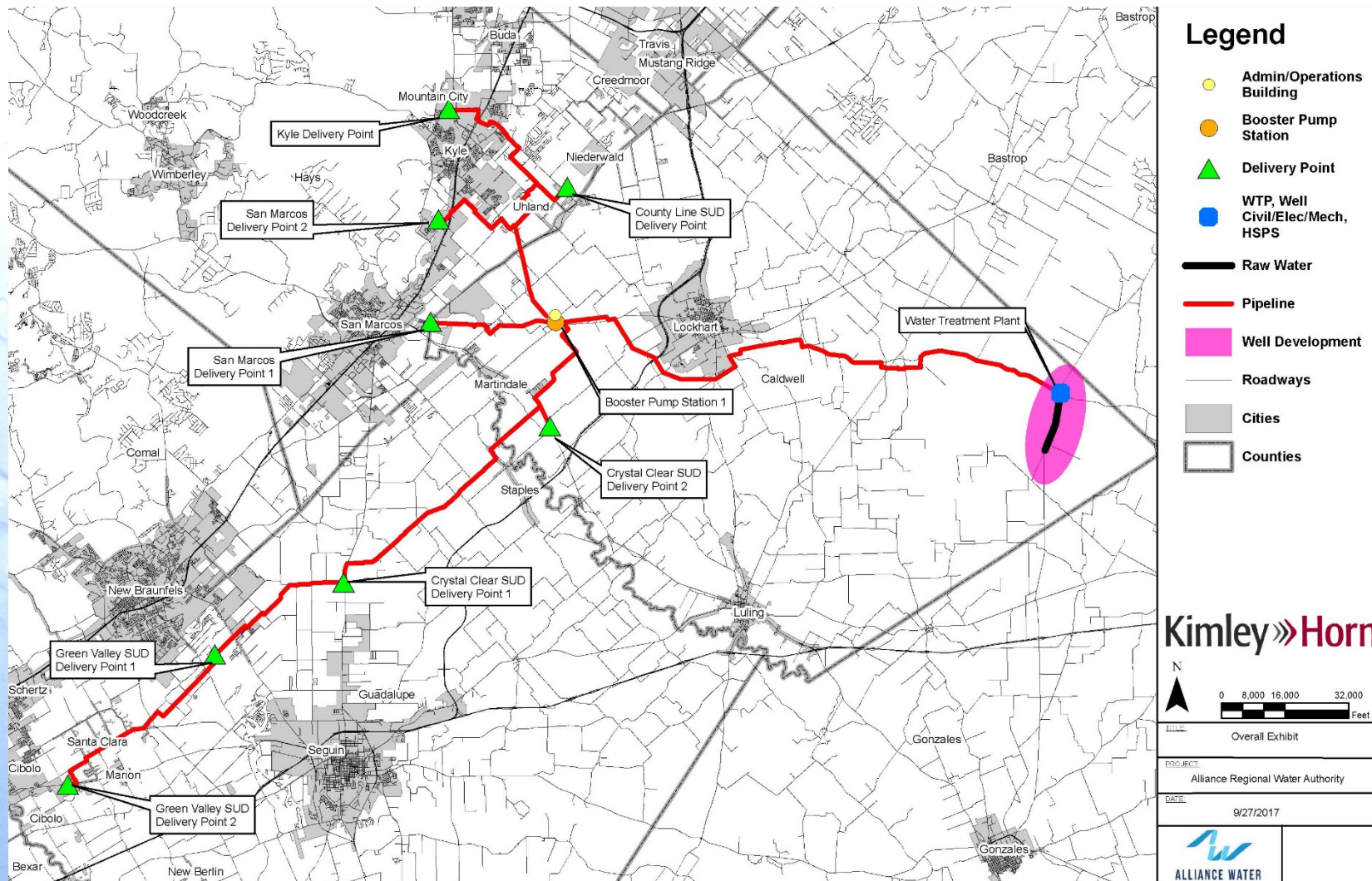
## **PHASE 1B PROJECT & FINANCING**

**KYLE CITY COUNCIL  
OCTOBER 17, 2017**



**ALLIANCE WATER**

# PHASE 1B OVERVIEW



ALLIANCE REGIONAL WATER AUTHORITY



**ALLIANCE WATER**  
ALLIANCEWATER.ORG

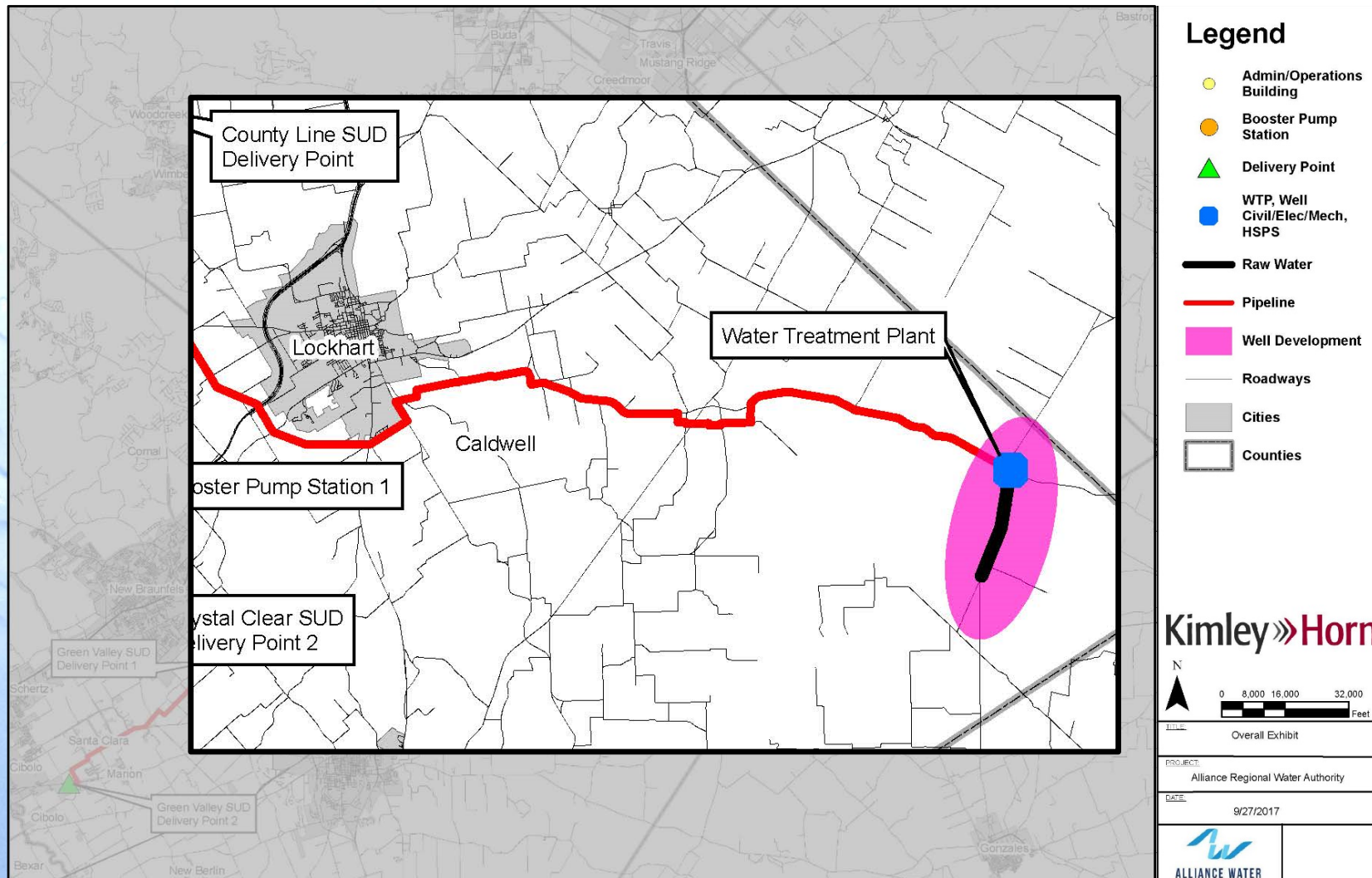


# PHASE 1B COMPONENTS

- Carrizo wells
- Raw water collection lines
- Water treatment plant
- Finished water transmission mains
- Booster pump stations
- Delivery to customers tanks
- Administrative building

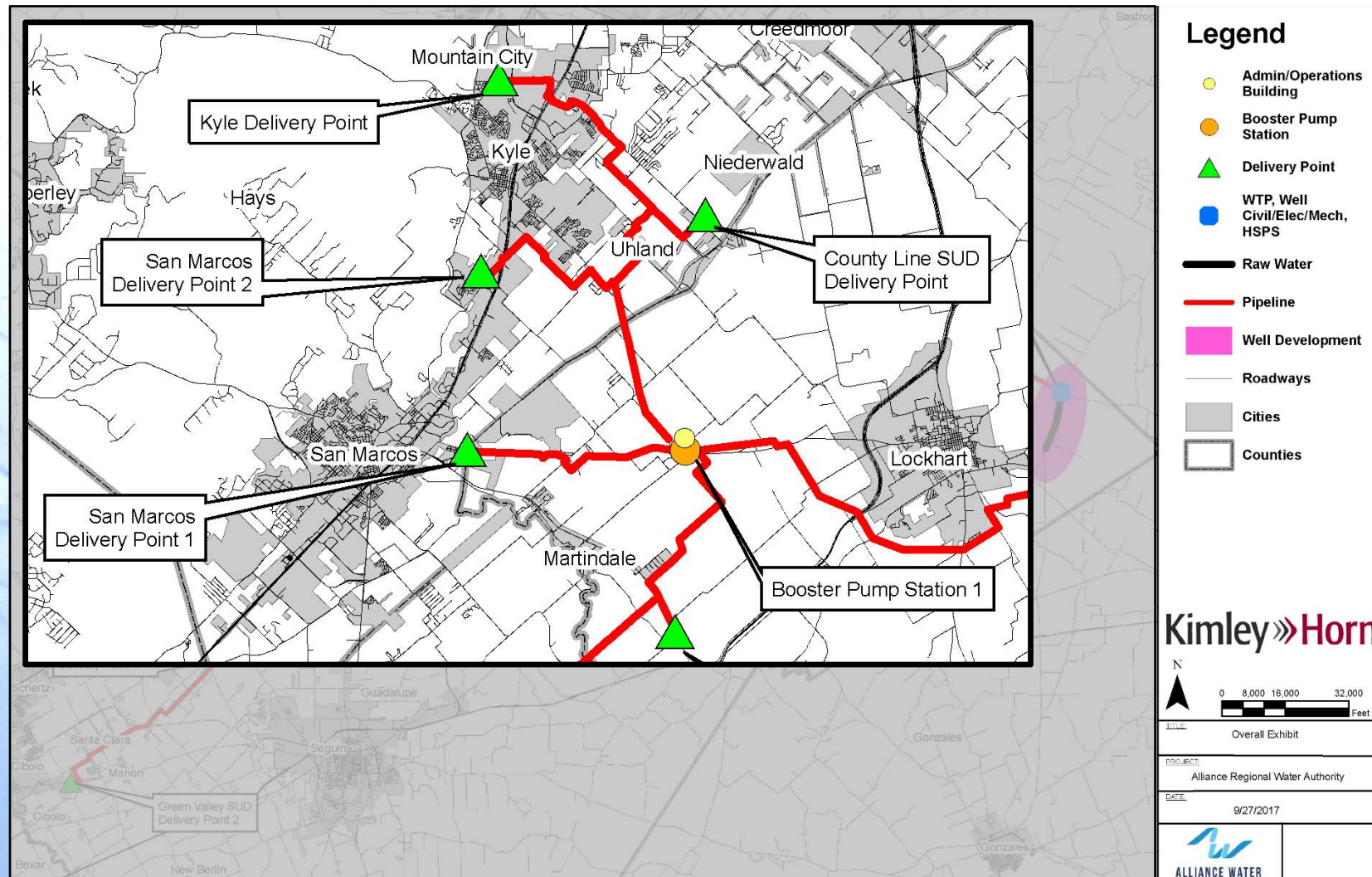
Total Projected Cost:  
\$213.4 Million

# RAW WATER & TREATMENT

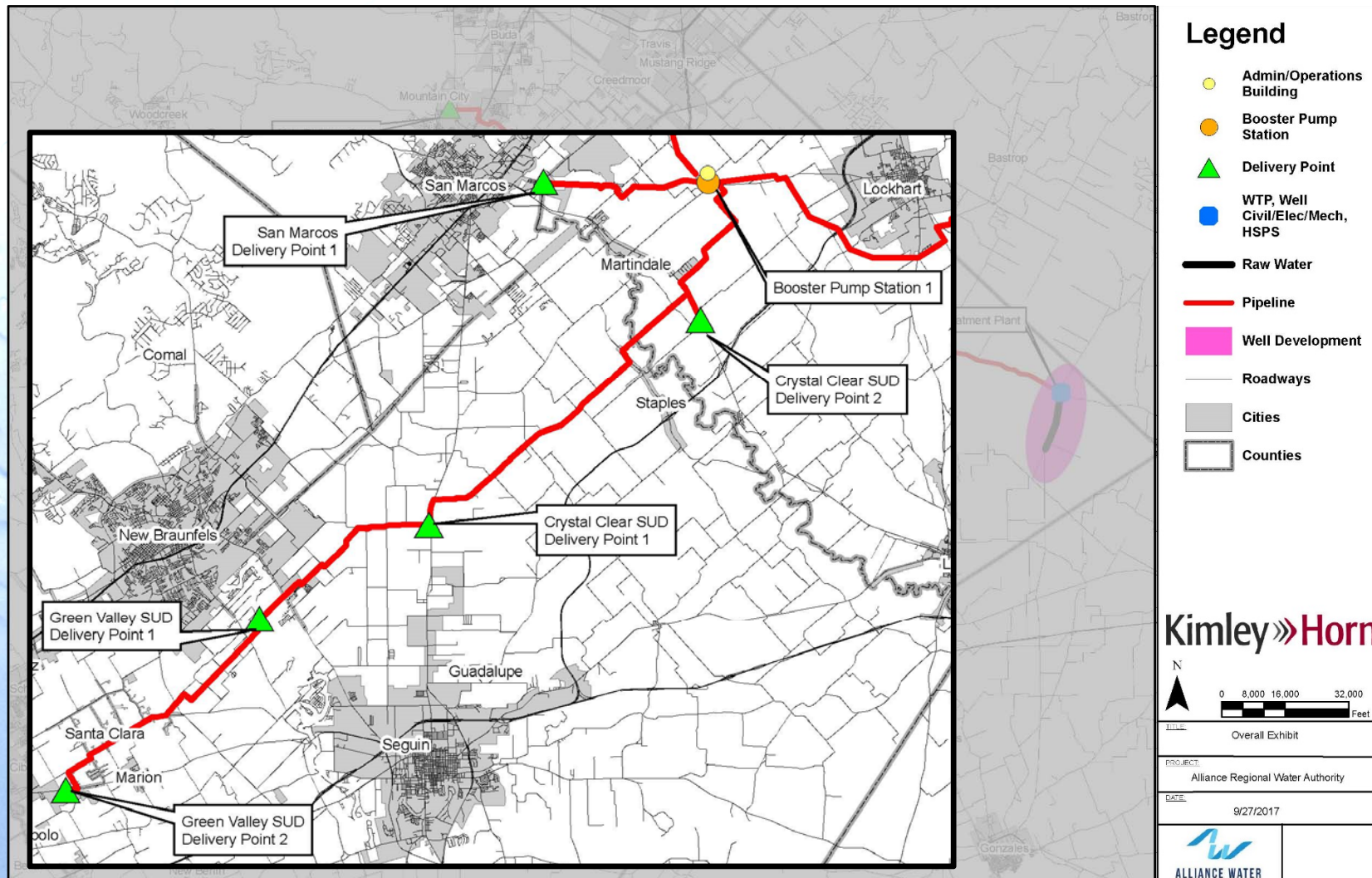




# NORTHERN DELIVERY SYSTEM



# SOUTHERN DELIVERY SYSTEM





# PROJECT STATUS

- Water Leases: ✓
- Groundwater Permits: ✓
- Project Financing: ✓

Texas Water Development  
Board approved \$213  
million in project financing

## Next Steps:

- Engineering Design
- Easement Acquisition
- Construction

Carrizo Water to be  
Delivered in 2023

# STATE FUNDING

- Three debt issuances coinciding with project phasing.
- TWDB SWIFT funding is issued based on the State's credit rating with an additional subsidy

	2017	2019	2021	Total
ARWA Total	\$31.93 MM	\$85.88 MM	\$95.56 MM	\$213.4 MM
Kyle's Share	\$8.995 MM	\$24.20MM	\$26.925MM	\$60.12 MM

TWDB – SWIFT Rate Subsidy Information				
Debt Term (yrs)	State Subsidy	Budgeted Rate*	Actual SWIFT Subsidized Rate*	Interest Savings**
30	20%	3.53%	2.76%	\$10,660,000

\* Budgeted and Actual are for 2017 issuance only.

\*\* Based on \$60 million capital project versus unsubsidized rates.



# QUESTIONS

[www.alliancewater.org](http://www.alliancewater.org)

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