

Infrastructure Funding Strategies

Christina Romero, Financial Manager III





March 9, 2022

Overview

Legislation Update

- - SWIFT Loan for Reuse Projects & Advanced Metering Infrastructure
 - Drinking Water & Clean Water State Revolving Fund (SRF) Projects
 - Aggregate Savings
- Future Projects for Potential TWDB Funding



Legislation Update

\$35.44 Billion to Texas

- Infrastructure Investment & Jobs Act (IIJA)
 - Signed into law by President Biden on November 15, 2021
 - Texas to receive \$35.44 billion from IIJA
 - Per EPA, TWDB to receive \$2.9 billion allocated over 5 years:
 - Estimated 71% of funds for Drinking Water State Revolving Fund
 - Estimated 29% of funds for Clean Water State Revolving Fund
 - Bureau of Reclamation, \$8.3 billion allocated over 5 years

Highways	\$ 26.9 E	3
Public Transit	\$ 3.3 E	3
Water	\$ 2.9 E	3
Airports	\$ 1.9 E	3
Bridges	\$ 0.5 E	3
Electric Car Charging		
Network	\$ 0.4 E	3
Broadband	\$ 0.1 E	3
Wildfire Prevention	\$ 53 N	/
Cybersecurity	\$ 42 N	/

Source: Texas Will Benefit from the Long-Awaited Infrastructure Bill | Dallas Regional Chamber (dallaschamber.org)



TWDB SWIFT & SRF Loans

♦ SWIFT:

- Reuse Projects \$65,605,000
- Advanced Metering Infrastructure \$80,195,000

▶ DWSRF:

- North Austin Reservoir and Pump Station \$43,200,000
- Ullrich WTP Pump Station Electrical Feed \$24,630,000

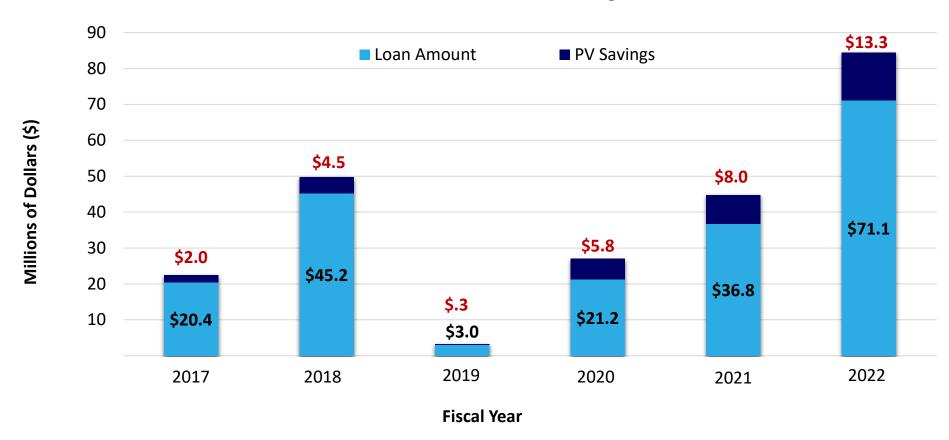
♦ CWSRF:

- Walnut Creek WWTP Pumping & Sludge Thickener \$42,300,000
- SAR WWTP Electrical Substation \$10,700,000



Aggregate Loan Savings

TWDB Debt Service Loan Savings



\$266.6 Million in TWDB Commitments (approved project amounts) \$197.7 Million in Loan Closings To-Date

\$34 Million in Present Value Savings To-Date



Future Projects for Potential TWDB Funding

SWIFT

Aquifer Storage and Recovery

Drinking Water SRF

 Ullrich WTP On-site Generation of Chlorine & Ammonium Sulfate Conversion, McNeil Road Water Transmission Main, Center Street Pump Station Replacement & Electrical Improv, South I-35 Elevated Water Tank, Southwest Parkway Southwest B Elevated Reservoir, Travis Heights Reclaimed Water Main, Galvanized Water Service Line Replacement Program

Clean Water SRF

 Walnut Creek WWTP Headworks Improvements, Primary Clarifier & Flow Equalization Basin, Upper Harris Branch Interceptor East Phase I & Phase II, Hornsby Bend BMP Ammonia Removal Facility





Questions?

