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WRIGHT-PIERCE 



Waccasassa Water and Wastewater Cooperative

Levy County Board of County Commissioner Meeting

8/5/25



Who are we?

W3C is a member-owned wholesale water and wastewater Cooperative



Each Cooperative Member is permitted by the Interlocal Act to be a member, and shall constitute a Florida Municipality, County, or such other Public Agency



How are we organized?

W3C is a legal entity, public body, and independent special district under Florida Statutes 163.01(7)(g)



Created to develop a regional mechanism for:

Potable water production, treatment, and transmission;

Wastewater transmission, treatment, and disposal service;

Which can both be made available to the Cooperative Members on a wholesale basis



Why are we building it?



Increased
funding
available for
regional water
supply projects



Invests in
communities'
resilience
needs



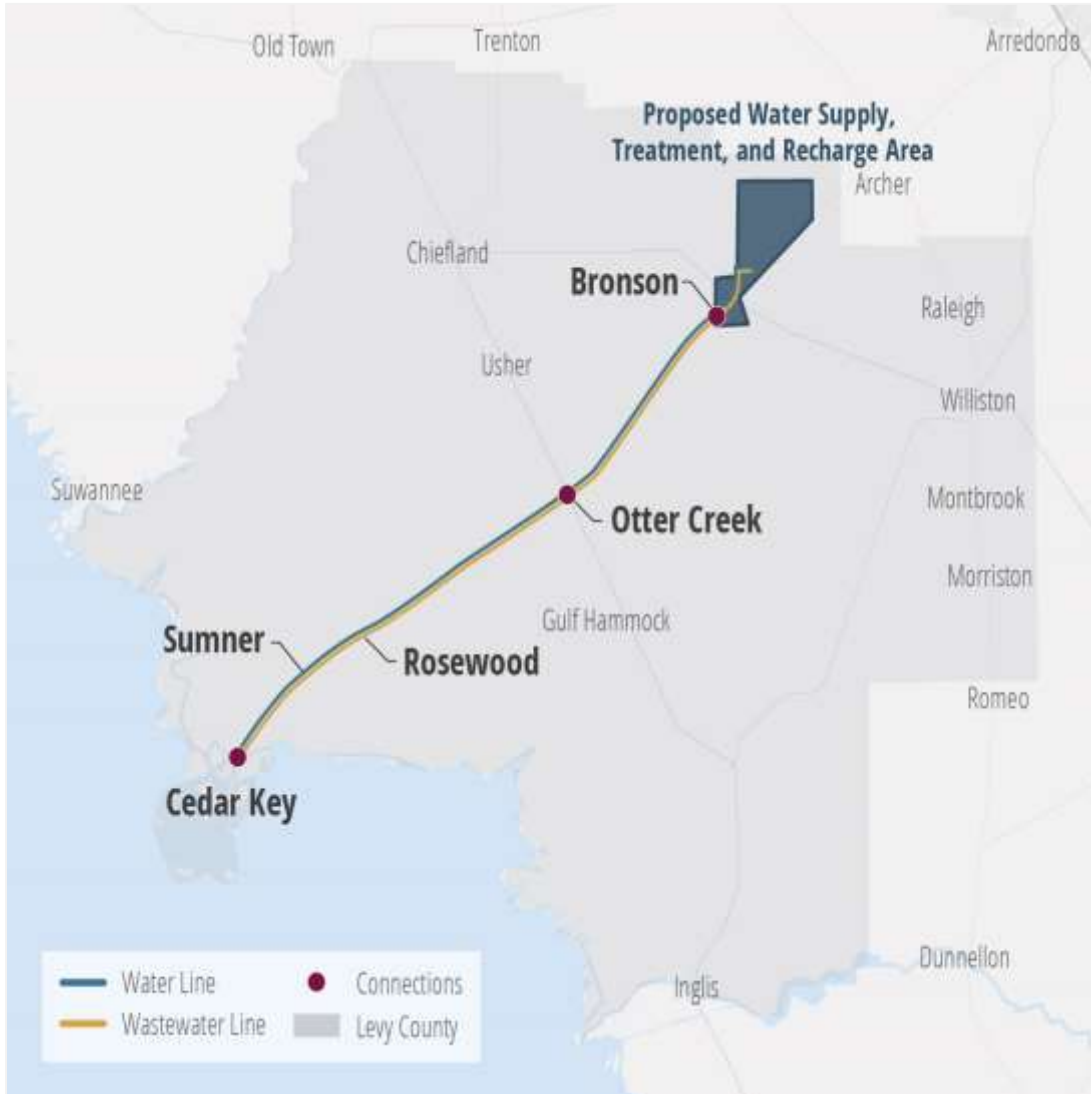
Increases
environmental
benefit of
infrastructure
projects



Viable
opportunity
to increase
public health
countywide



Invests local
dollars directly
to serve our
communities
and preserve
quality of life



What are we building?



Water treatment plant

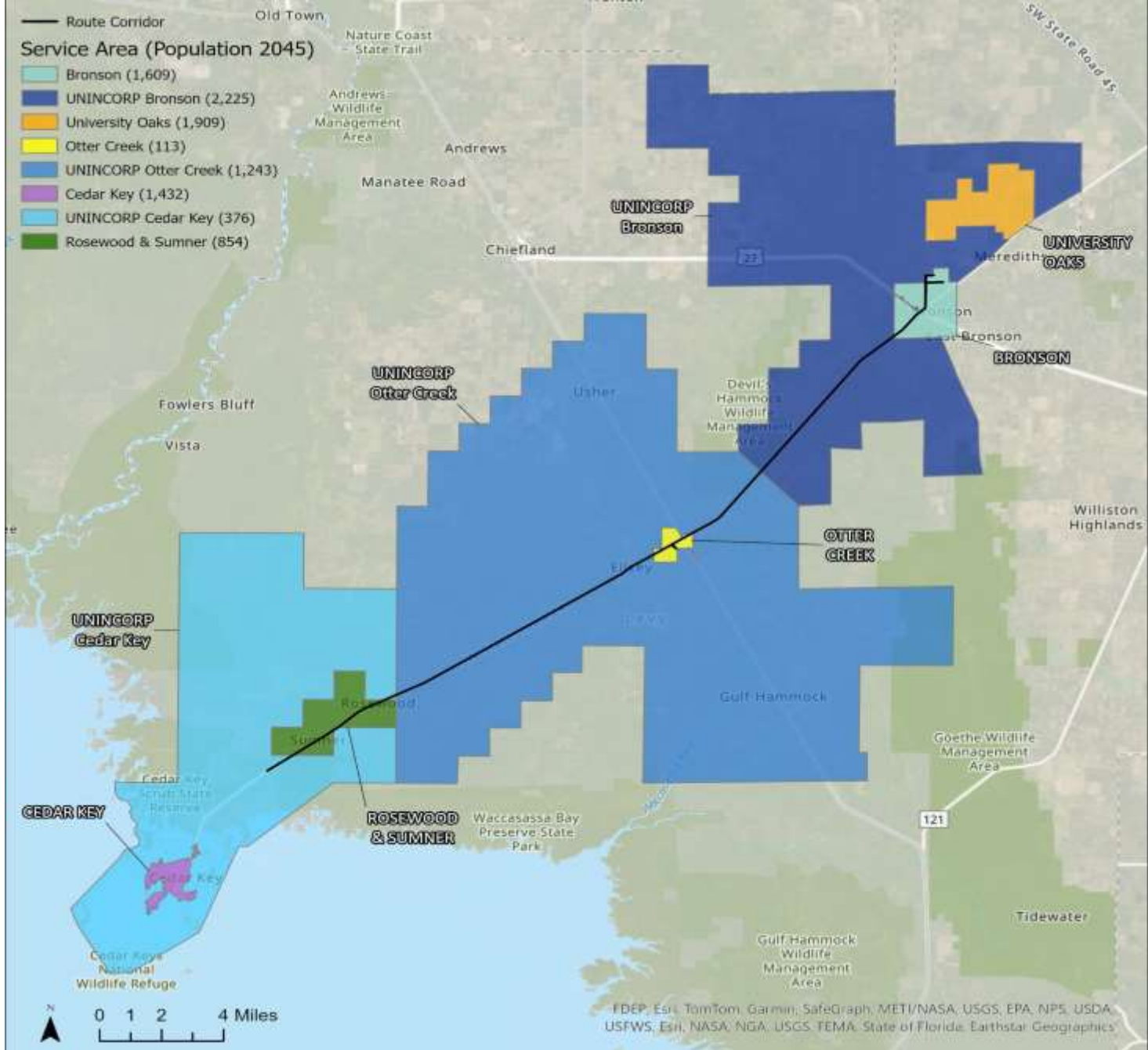


Wastewater treatment plant



Approx. 35 miles of water main and
35 miles wastewater force main

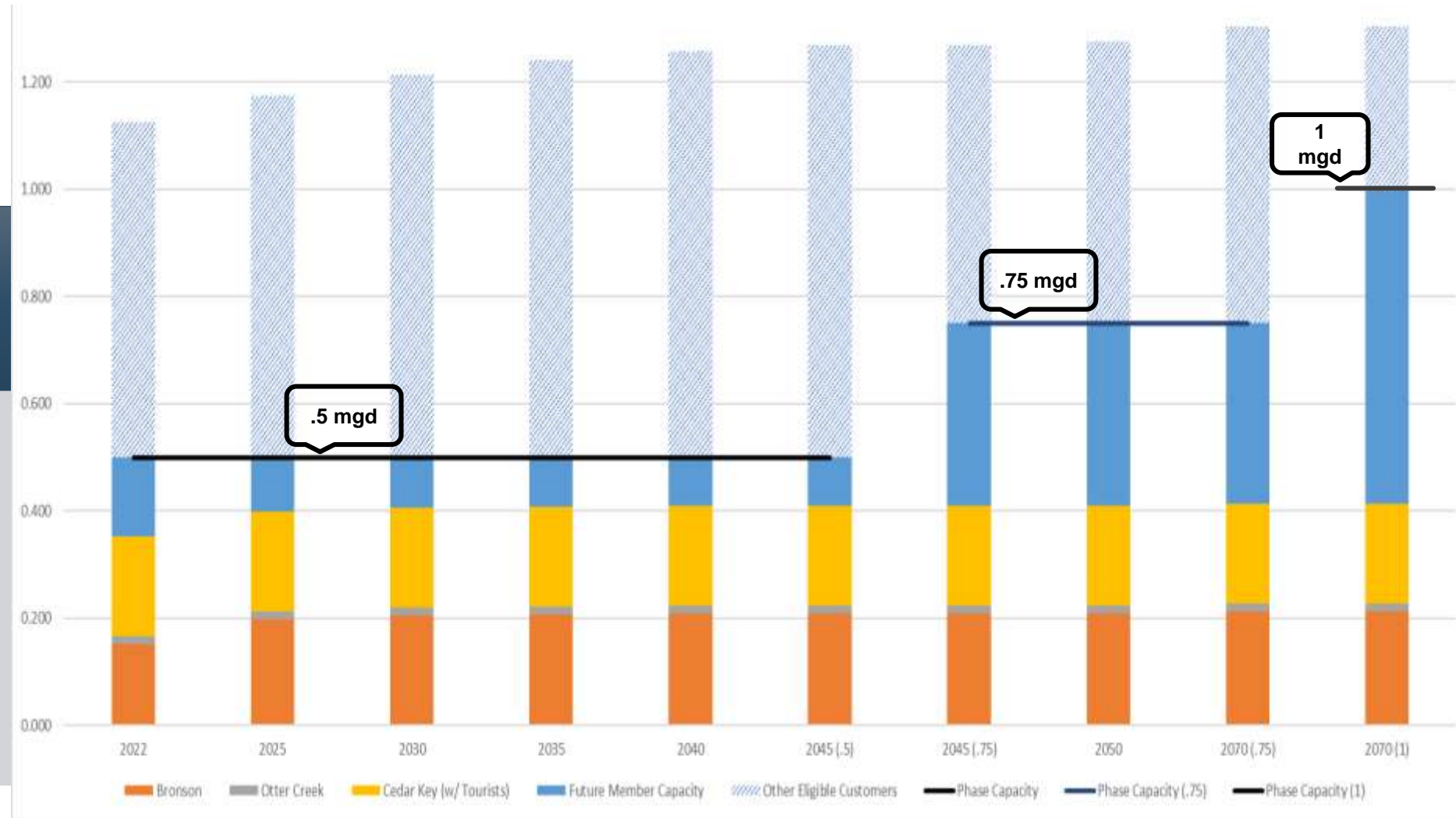
Potential Future Customer Population



Water Projections

Phase 1 (2027-2045)

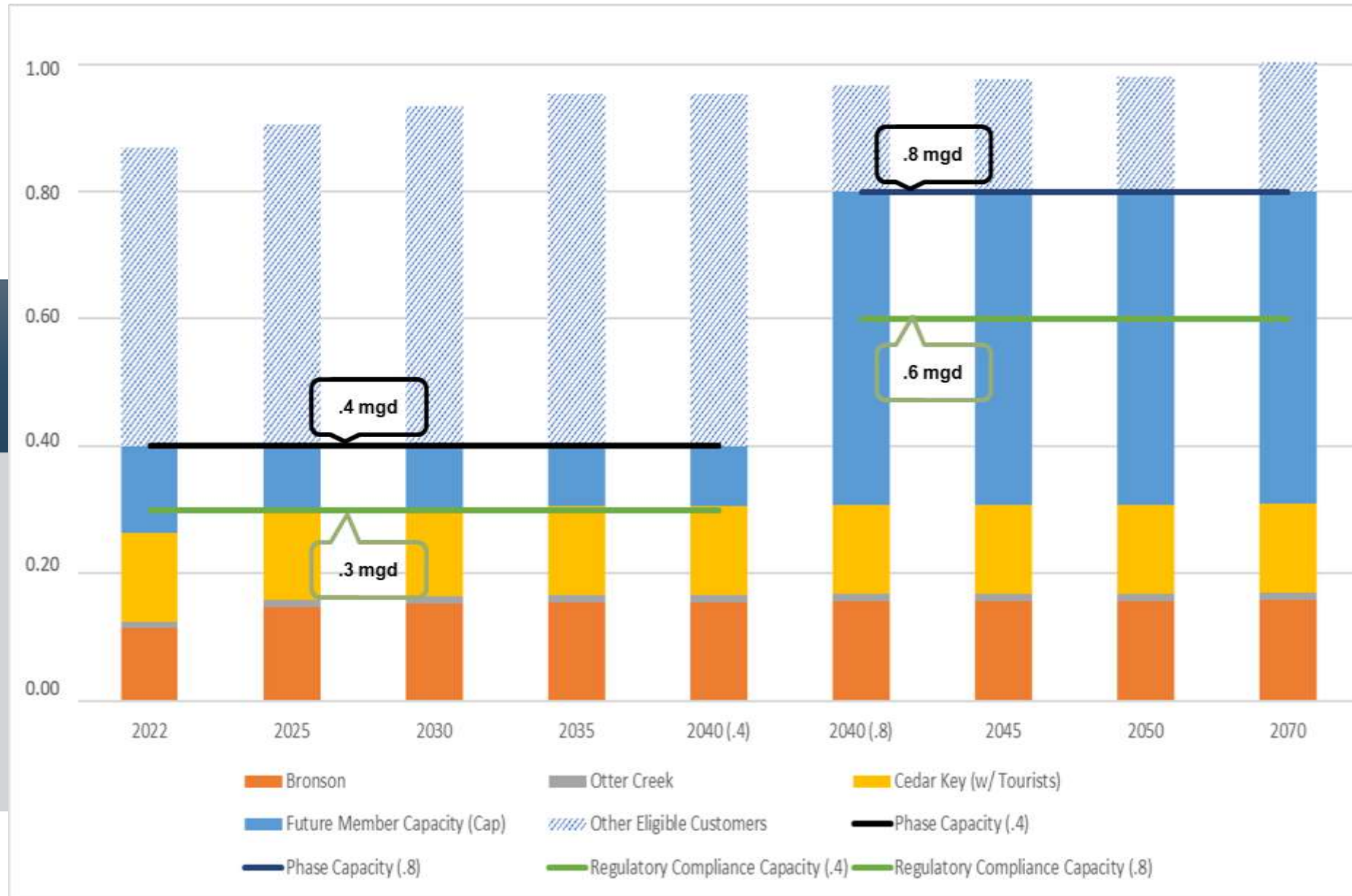
- 500,000 gallon Upper Floridan drinking water facility
- 35 miles of water main
- Pressure regulation and meter assemblies at connection points



Wastewater Projections

Phase 1 (2027-2045)

- 400,000 gallon Advanced Wastewater Treatment Plant
- 35 miles of force main
- Two pump stations and metering assembly at point of connection



Proposed Facilities at Bronson Site



Water and Wastewater Budget

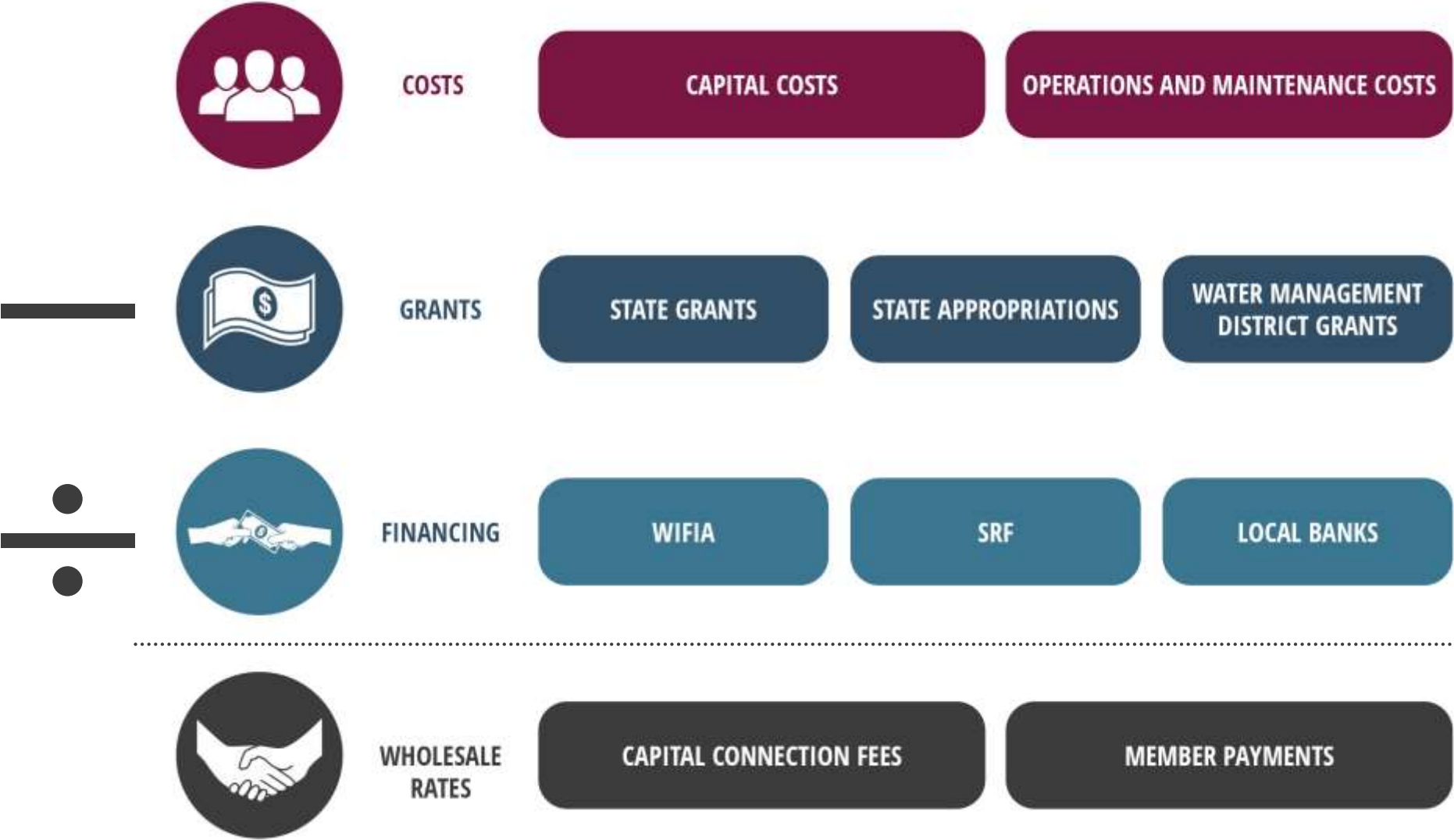
July 2025 Water System Costs		
Item		Cost
Water Treatment Plant		\$7,269,000
Water Distribution Pipeline		\$26,000,000
Total		\$33,269,000
Contingency	30%	\$9,981,000
Engineering	10%	\$3,327,000
Contract Administration	7%	\$2,329,000
Construction Administration	7%	\$2,329,000
Budgeted Land Cost*		\$753,760
Total		\$51,988,760

*Placeholder based on best available information

July 2025 Wastewater Plant Costs		
Item		Cost
Wastewater Treatment Plant and Lift Stations		\$33,890,000
Force Main		\$21,902,000
Total		\$55,792,000
Contingency	30%	\$16,737,600
Engineering	10%	\$5,579,200
Contract Administration	7%	\$3,905,440
Construction Administration	7%	\$3,905,440
Budgeted Land Cost*		\$1,770,000
Total		\$87,689,680

Total July 2025 Project Budget: \$139,678,440

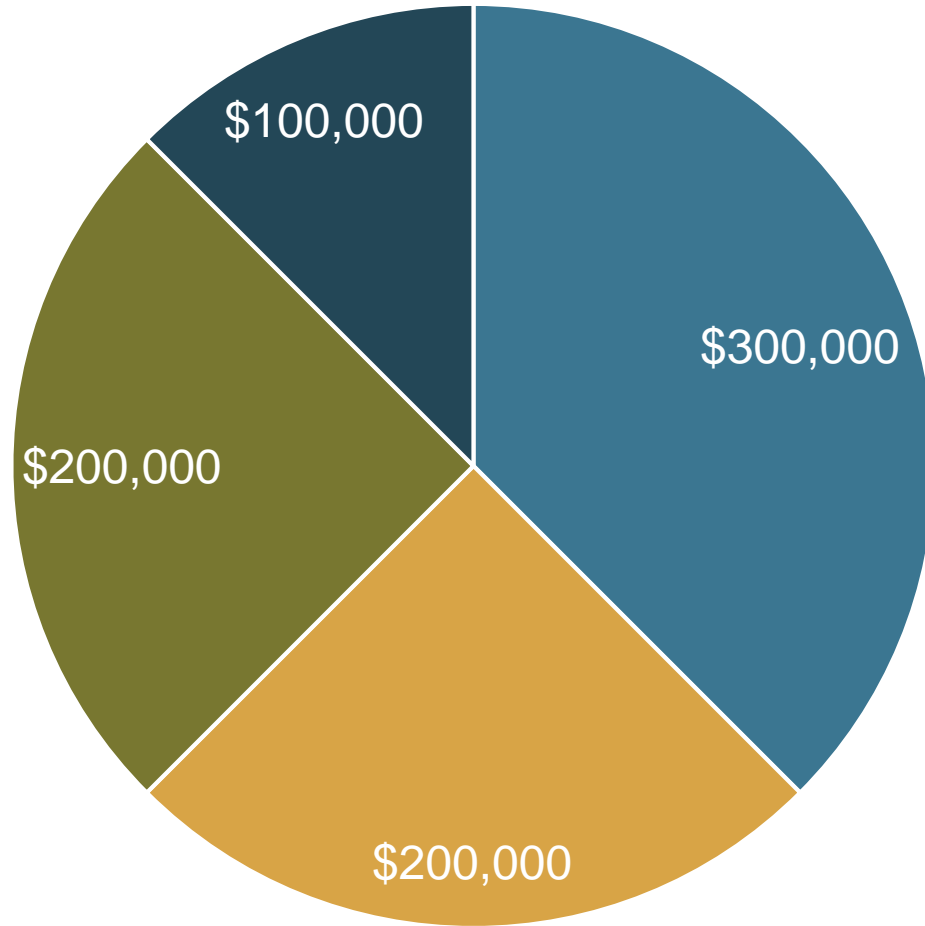
How we are making this affordable



Funding Successes



Previously Awarded Funding



- Department of Commerce Rural Infrastructure Fund (2023)
- Suwannee River WMD Conceptual Projects Funding
- Dept. of Environmental Protection State Revolving Fund Planning Loan
- Suwannee River WMD Cooperative Funding

Current total: \$800,000

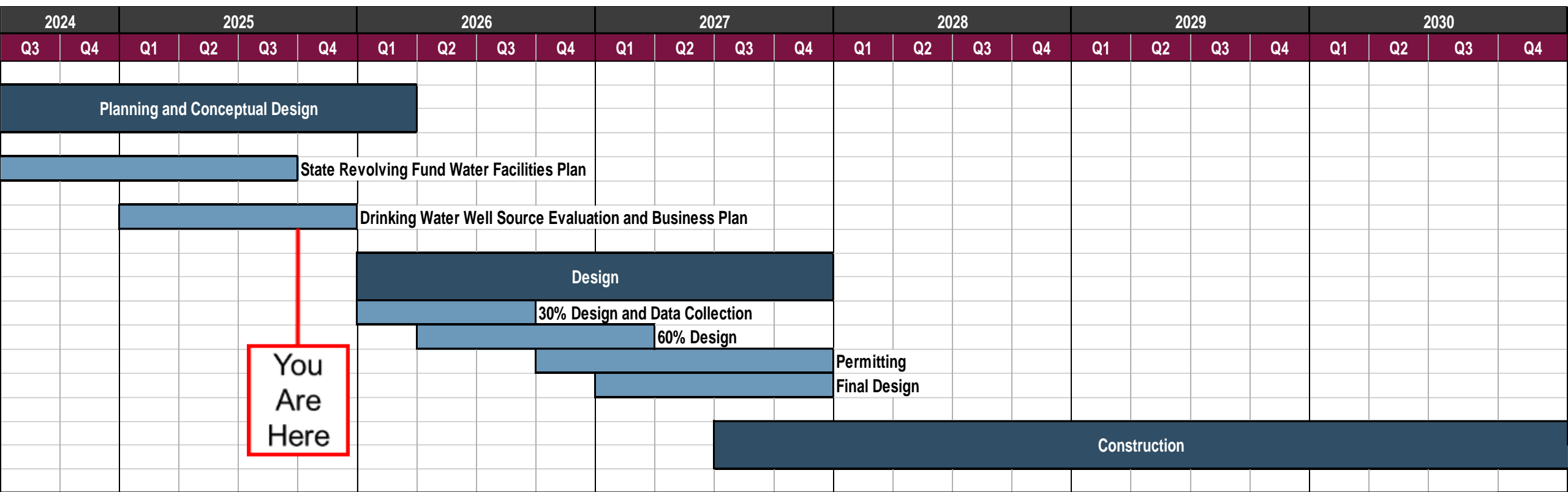
Funding is a Process



	Awarded
	Under Review
	Denied

2024	2025	2026
W3C Planning and Engineering Design Funding		
Department of Environmental Protection		
Water Quality Improvement Grant	Spring Grant	
\$876,949		
Alternative Water Supply Grant	Alternative Water Supply Grant	
\$2,745,749	Upcoming	
	SRF Design Loans	
	\$8,906,100	
	SRF Supplemental Appropriations	
	\$162,478,510	
Suwannee River Water Management District		
Cost Share Fund		
\$300,000		
State of Florida		
State Appropriations	State Appropriations	
\$5.3 Million	Upcoming	
DEO/Commerce		
Rural Infrastructure Fund		
\$300,000		
CDBG		
	Small Cities Grant	
	TBD	
	CDBG-DR	
	TBD	

Project Schedule



W3C Governing Board

Next Meeting:

August 20th, 2025 at 1:00 PM

Dogan S. Cobb Municipal Building

660 East Hathaway Avenue

Bronson, FL 32621

Board Members:

- Rachel Weeks, Chair – Town of Bronson
- Zim Padgett, Vice-Chair – Town of Otter Creek
- Sue Colson, Secretary/Treasurer – Cedar Key Water and Sewer District

Discussion

Contacts:

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Rachel Weeks, W3C Chair

Town of Bronson

RachelfWeeks@gmail.com