

WHO WE ARE,
VISION, MISSION,
AND WORK TOWARD A
SUSTAINABLE FUTURE

PREPARED BY
JEREMY D. JOHNSTON, MBA, PE



AGENDA

A little about me

What is the Clay County Utility Authority?

Vision Statement

Mission Statement

How do we interact with the Clay County government?

How is our organization structured?

How do we perform financially?

How does CCUA manage its Capital Improvement Program?

What is the big deal about growth?

What does sustainability mean?



A LITTLE ABOUT ME

JEREMY D. JOHNSTON, MBA, PE

EXECUTIVE DIRECTOR, MARCH 2, 2020

**27 YEARS EXPERIENCE: ENGINEERING DESIGN,
CONSTRUCTION, AND OPERATIONS**

UNIVERSITY OF FLORIDA ALUMNI

- **BACHELOR OF SCIENCE, AGRICULTURAL AND BIOLOGICAL ENGINEERING**
- **MASTER OF BUSINESS ADMINISTRATION**

WHAT IS THE CLAY COUNTY UTILITY AUTHORITY?

INDEPENDENT SPECIAL LEGISLATIVE DISTRICT (94-491)

BOARD OF SEVEN (7) APPOINTED SUPERVISORS

- SIX (6) APPOINTED BY THE BOARD OF COUNTY COMMISSIONERS
- ONE (1) APPOINTED BY THE GOVERNOR

TWENTY-TWO (22) WATER TREATMENT PLANTS

SEVEN (7) WASTEWATER RECLAMATION FACILITIES

NINE (9) RECLAIMED WATER STORAGE AND PUMPING FACILITIES

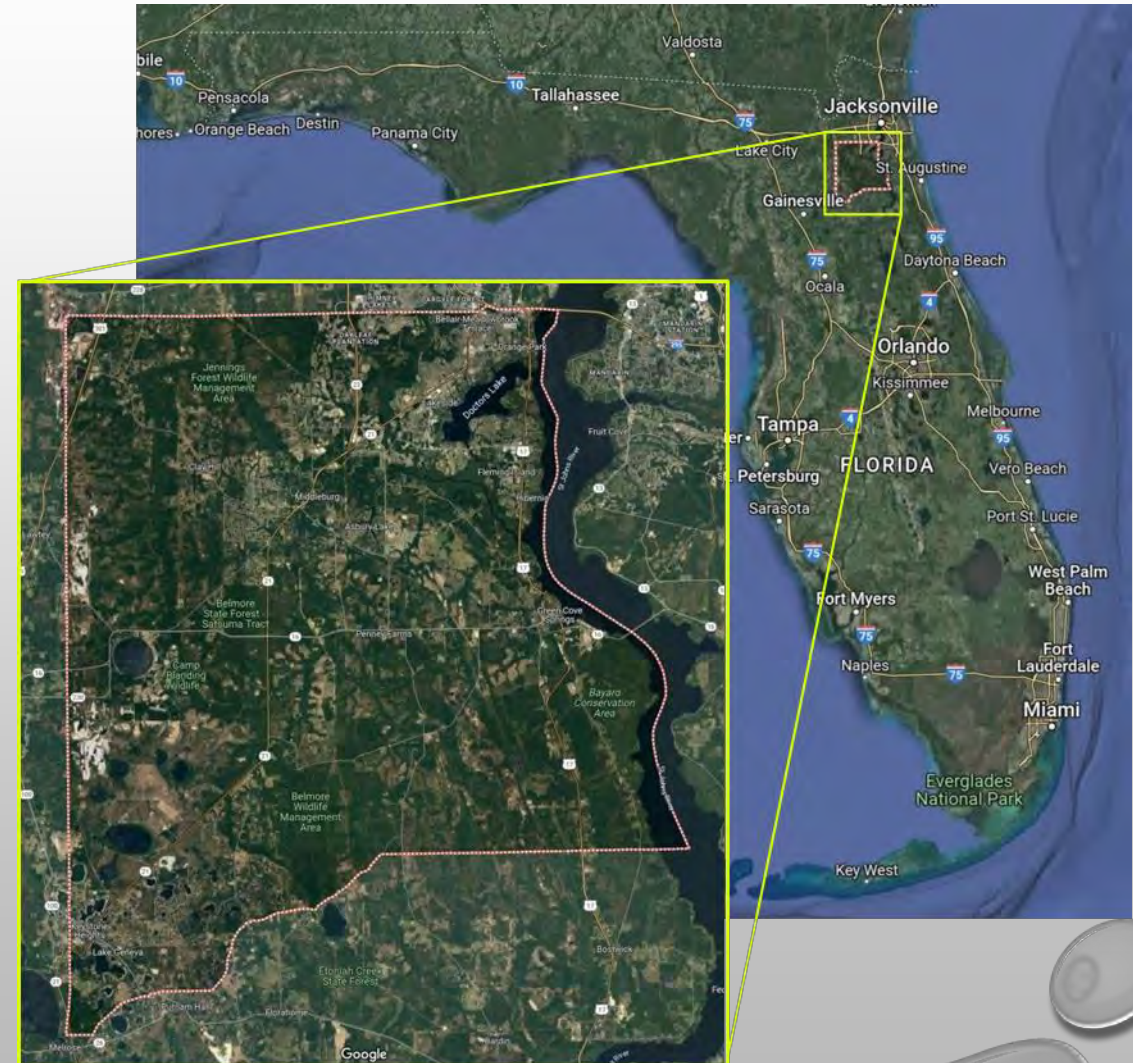
189 LIFT STATIONS

188 BUDGETED FULL-TIME EMPLOYEES

- FIVE (5) BUDGETED HIGH SCHOOL INTERNS

ROUGHLY 55,000 CUSTOMER ACCOUNTS

- 92.5% ARE RESIDENTIAL CUSTOMERS
- 150,000 PEOPLE



VISION STATEMENT:

PROVIDE LONG TERM SUSTAINABLE VALUE TO OUR CUSTOMERS BY CONSERVING AND PROTECTING NATURAL RESOURCES WHILE PROVIDING CLEAN, SAFE, AND ECONOMICAL WATER, WASTEWATER, AND RECLAIMED WATER SERVICES.





MISSION STATEMENT:

OUR MISSION IS TO DEVELOP AN ENVIRONMENTALLY AND ECONOMICALLY SUSTAINABLE UTILITY THAT IS FOCUSED ON PROTECTING THE PUBLIC HEALTH, SAFETY, AND GENERAL WELFARE BY PROVIDING CLEAN AND SAFE POTABLE WATER, WASTEWATER, AND RECLAIMED WATER SERVICES THROUGH CONSERVATION OF NATURAL RESOURCES, DIVERSIFICATION OF THE WATER SUPPLY PORTFOLIO, AND DEVELOPMENT OF A HIGHLY TRAINED PROFESSIONAL STAFF PREPARED FOR TOMORROW'S CHALLENGES.

HOW DO WE INTERACT WITH THE CLAY COUNTY GOVERNMENT?

BOARD OF SUPERVISORS

6 OF 7 SEATS APPOINTED BY THE BOARD OF COUNTY COMMISSIONERS

FINANCIALLY

4.5% DUE IN LIEU OF TAXES ON GROSS REVENUE

COMMUNICATION AND COLLABORATION

COMPREHENSIVE PLANNING

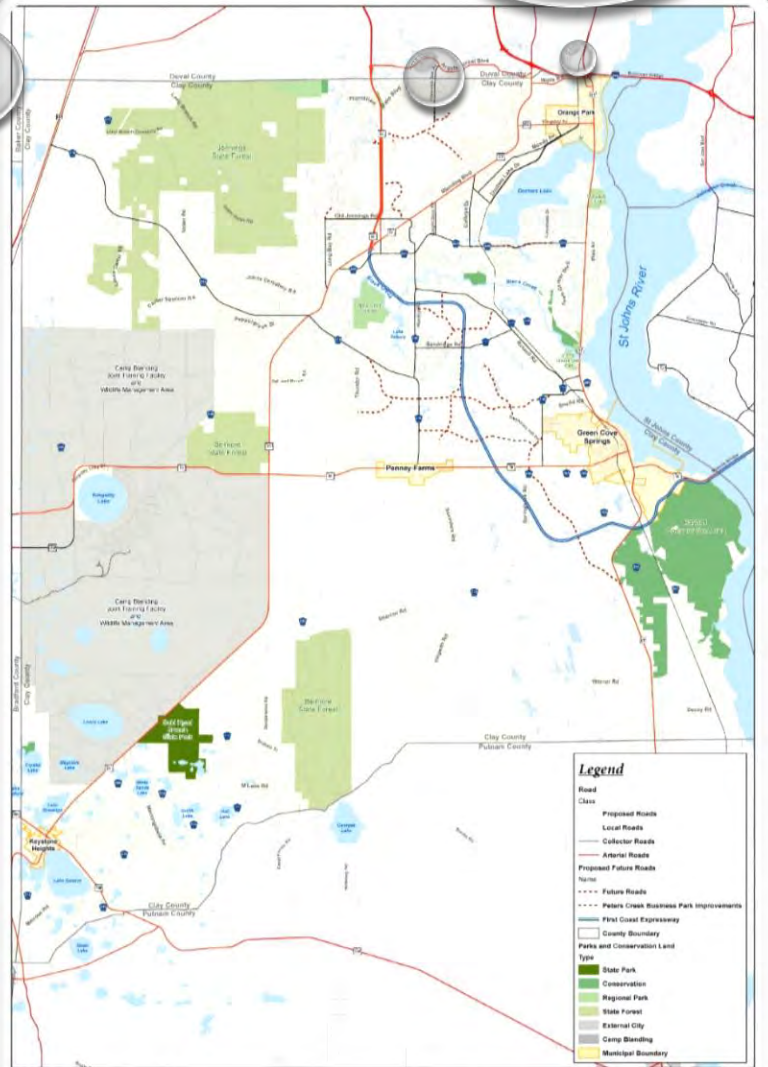
RIGHT OF WAY

INFRASTRUCTURE

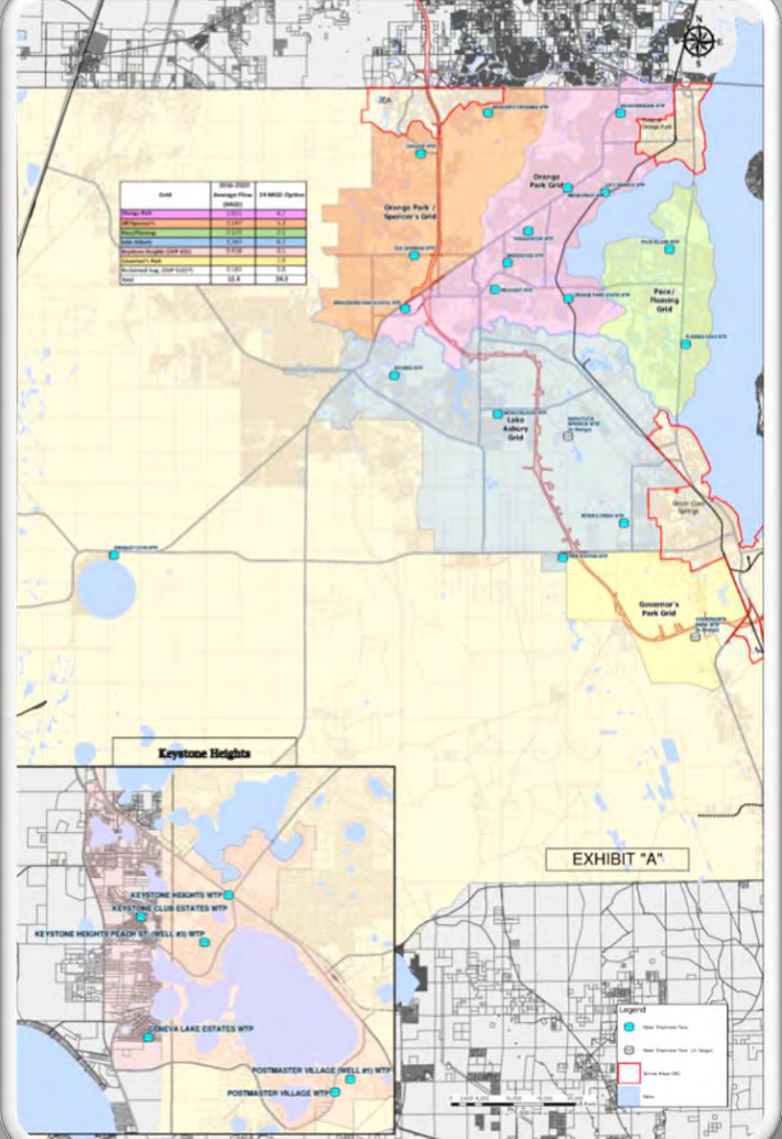
PERMITTING

WE SERVE THE SAME PEOPLE OUR CUSTOMERS ARE
COUNTY TAX PAYERS



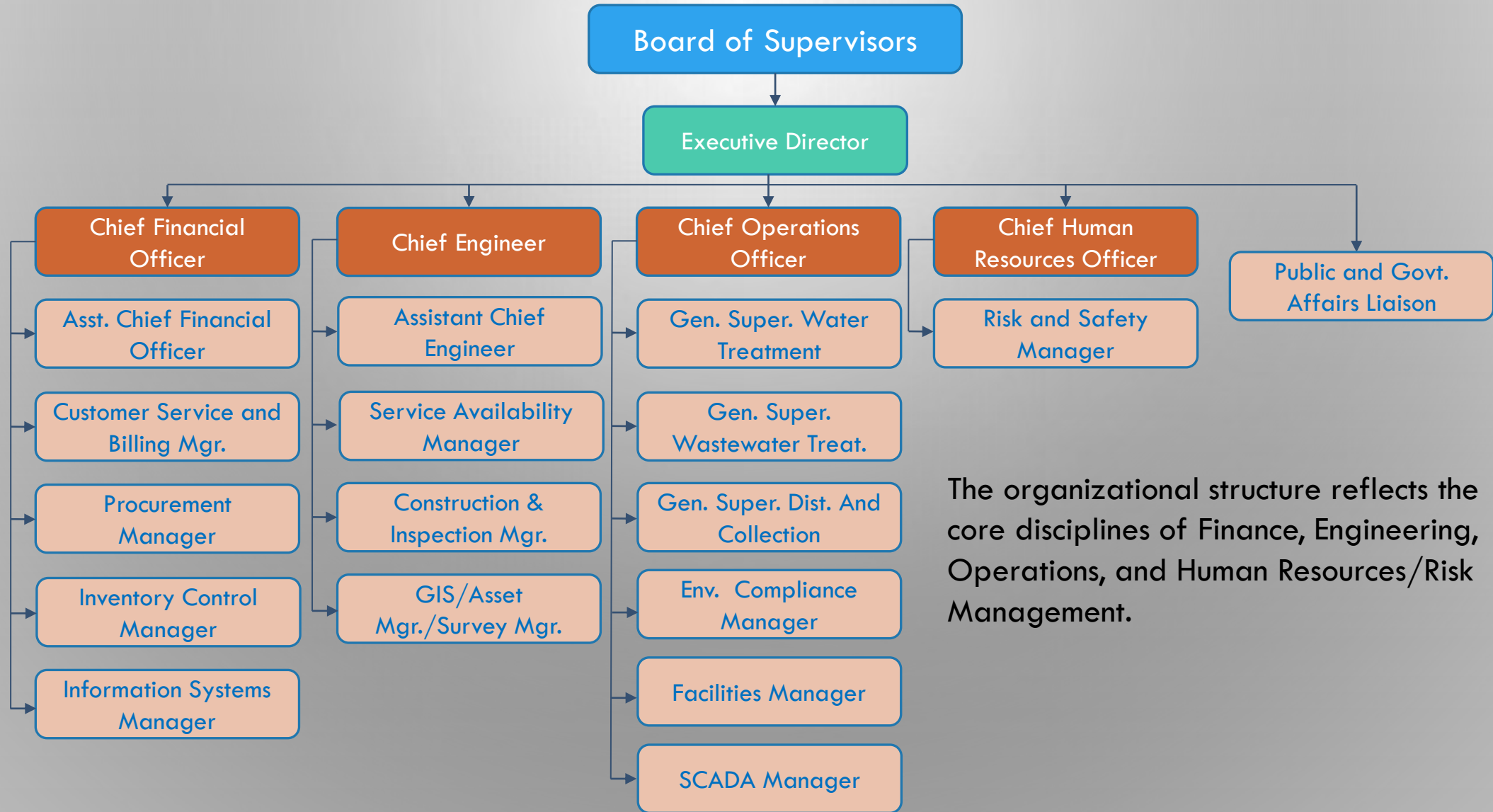


Clay County, Florida



WHERE DOES
 CCUA
 PROVIDE
 SERVICE?

HOW IS CCUA'S ORGANIZATION STRUCTURE?



The organizational structure reflects the core disciplines of Finance, Engineering, Operations, and Human Resources/Risk Management.

HOW DOES CCUA PERFORM FINANCIALLY?

REVENUE = EXPENSES

WATCH YOUR RATIOS

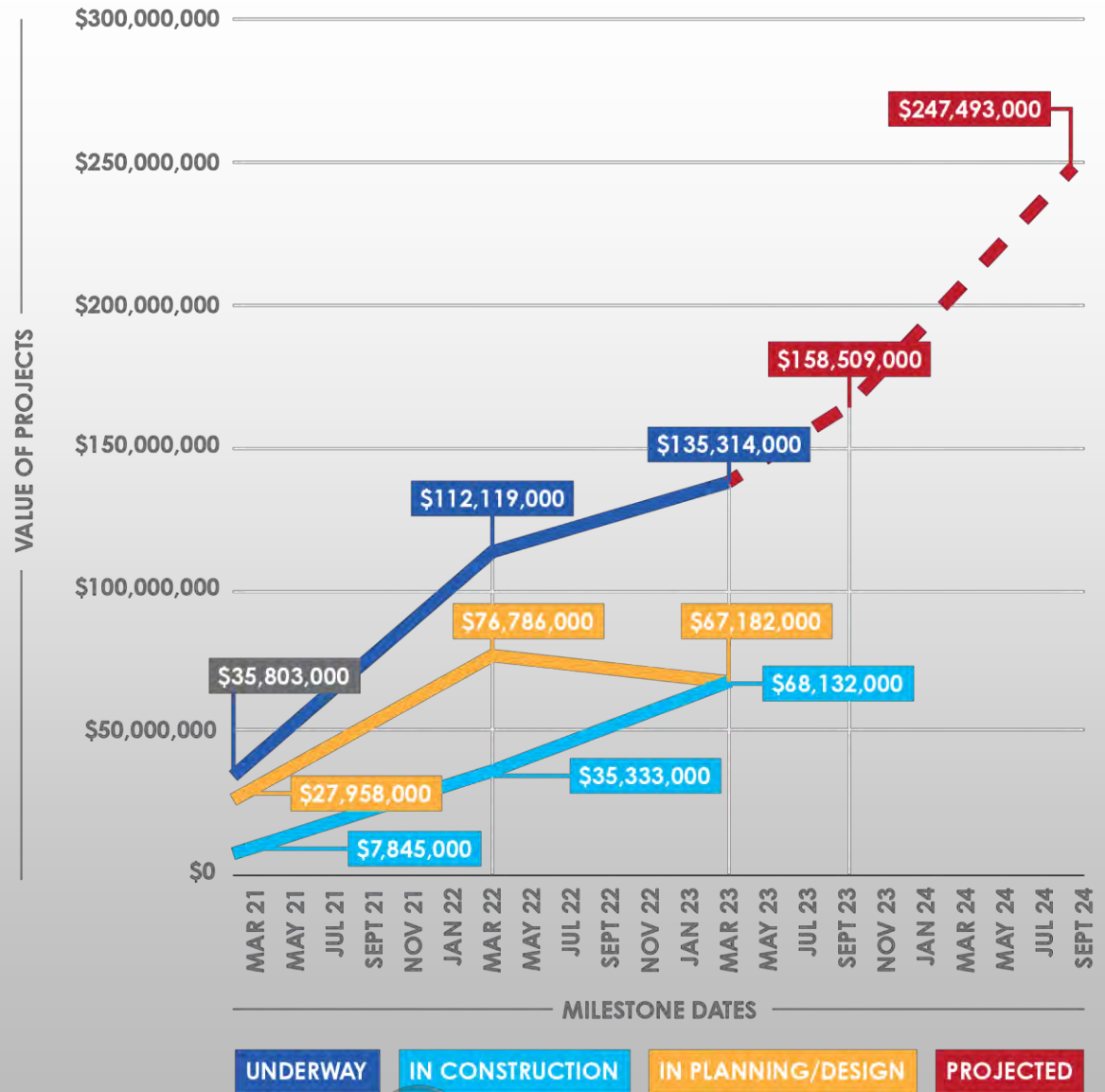
SOUND BUSINESS POLICIES AND
PRACTICES YIELD SOLID RESULTS

RATIOS - PERIOD ENDING 02/28/2023					
		vs. Target	75th percentile	Median/Tar get	25th percentile
Days of Cash on Hand					
Undesignated Cash	60,370,641.44				
/ Operating expense per day	/ 107,880.15				
Days of Cash on Hand	= 560	✓	766	455	240
In Years	1.53				
Debt Ratio (%)					
Total liabilities	100,427,338				
/ Total assets	/ 417,875,435				
Debt Ratio (%)	= 24.03%	✓	25%	40%	53%
RATIOS - PERIOD ENDING 02/28/2023 CONTINUED					
		vs. Target	75th percentile	Median	25th percentile
Debt-Service Coverage Ratio					
Total operating revenue - Total O&M Costs/ Total debt Service					
Revenue-Annualized	54,696,163				
O&M Costs Annualized	38,836,854				
Total debt Service	9,238,085				
Debt-Service Coverage Ratio	1.72	✗	3.00	2.21	1.59
Operating Ratio					
Total O&M Costs/ Total Operating Revenue					
Total O&M Costs/	38,836,854				
Total Operating Revenue	54,696,163				
Operating Ratio	71%	✓		71.5% ** it's 71.5% w/co	
Employee Turnover					
YTD # of employee departures	11				
Rolling 12-month turnover	19				
Total # of FTE's	188				
Rolling 12-month Employee Turnover	10.1%	✓	6.8%	10.6%	13.8%
Current Ratio					
Current Assets/Current Liabilities					
Current Assets	74,054,054				
Current Liabilities	19,908,768				
Current Ratio	3.72	✓	Good ratio is between 1.2 to 2, ours is excellent		
Return on Assets (%)					
Return on Assets (%) = Net Income/Total Assets					
Net Income	6,608,046				
Net Income-Annualized	15,859,309				
/Total Assets-Annualized	427,140,406				
Return on Assets (%)	3.7%	✓	3.70%	2.20%	1.20%

HOW DOES CCUA MANAGE THE CAPITAL IMPROVEMENT PROGRAM?

PLAN YOUR WORK AND
WORK YOU PLAN

SCOPE, SCHEDULE, AND BUDGET





WHAT IS THE BIG DEAL ABOUT GROWTH?

More people

Forecast between 25,000 to 45,000 new homes over the next 25 years

Greater demand on water resources

Greater need to diversify the water resource portfolio

Greater need for regional partnerships and solutions

Investment in new infrastructure and treatment technologies

Existing infrastructure continues to age

Greater pressure on rates

Expectation of safe and reliable water and wastewater services remains the focus

WHAT DOES SUSTAINABILITY MEAN?



Economical rates



Alternative Water Supplies (AWS)



Conserve and Protect water resources



Development of a well trained and professional workforce



Maintain the operational condition of the existing utility system



**THANK YOU
AND
QUESTIONS?**

JEREMY D. JOHNSTON, PE, MBA