



CITY OF
FOLSOM
DISTINCTIVE BY NATURE

FOLSOM WATER VISION WORKSHOP #1

Your Water Values & Goals

FEBRUARY 20, 2024 | 6:30PM



Agenda

Introductions

About the Project

- *Purpose*
- *Overview*
- *Approach*

Small Group Exercises

Questions & Next Steps

Introductions

City's Project Team



Marcus Yasutake
Project Lead
City of Folsom



Todd Eising
City of Folsom



Chris Shepard
City of Folsom



Christine Brainerd
City of Folsom



Rob Natoli
Project Manager
WSC



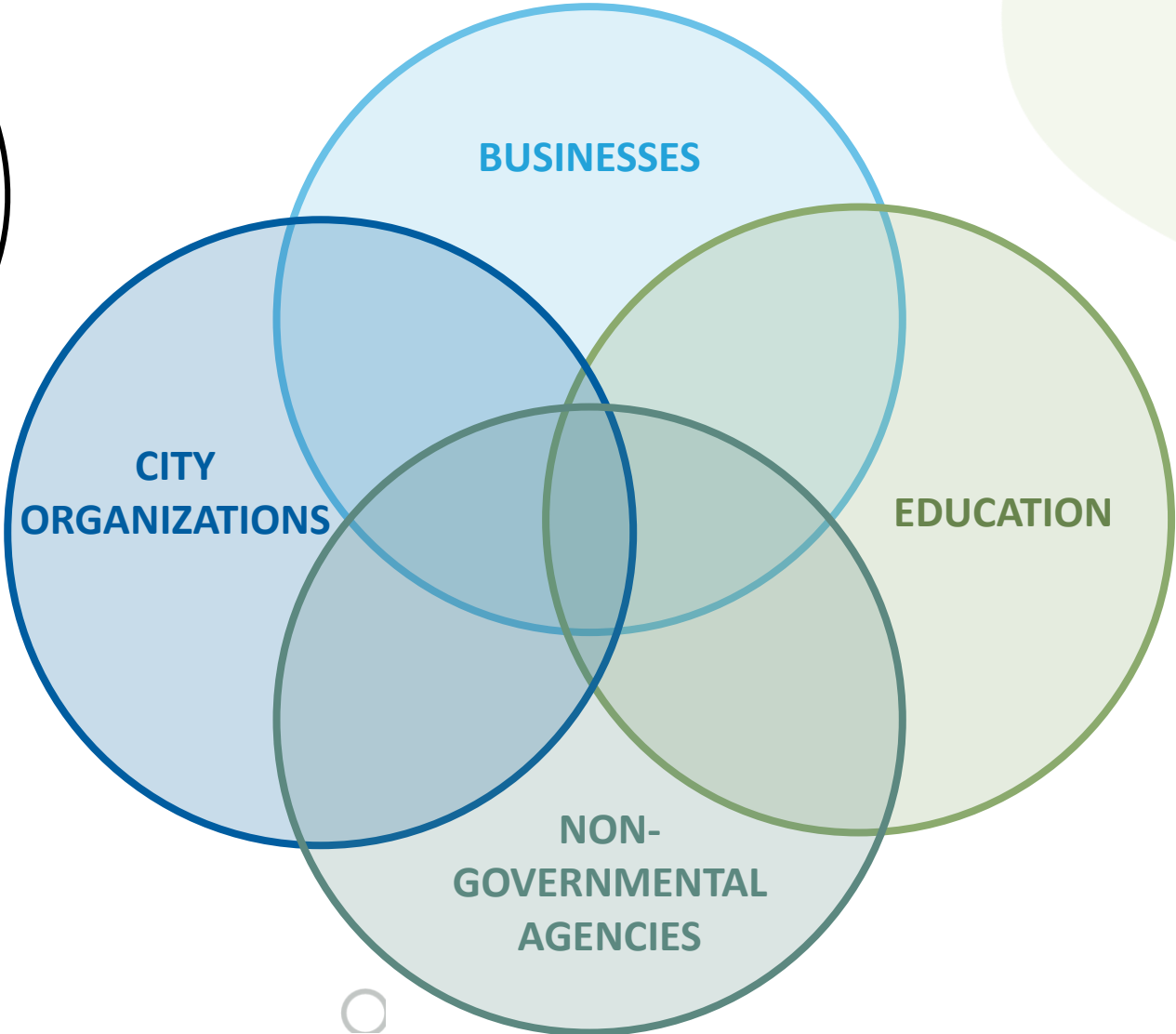
Stephanie Ard
WSC



Jennifer Rogers
WSC

Stakeholder Group Team

Which group do you represent?



Project Purpose

Why Folsom Water Vision?

Develop a plan for a reliable and resilient water supply for Folsom

This plan will shape how our water resources are managed over the next 50+ years.

Infrastructure limitations



Community engagement

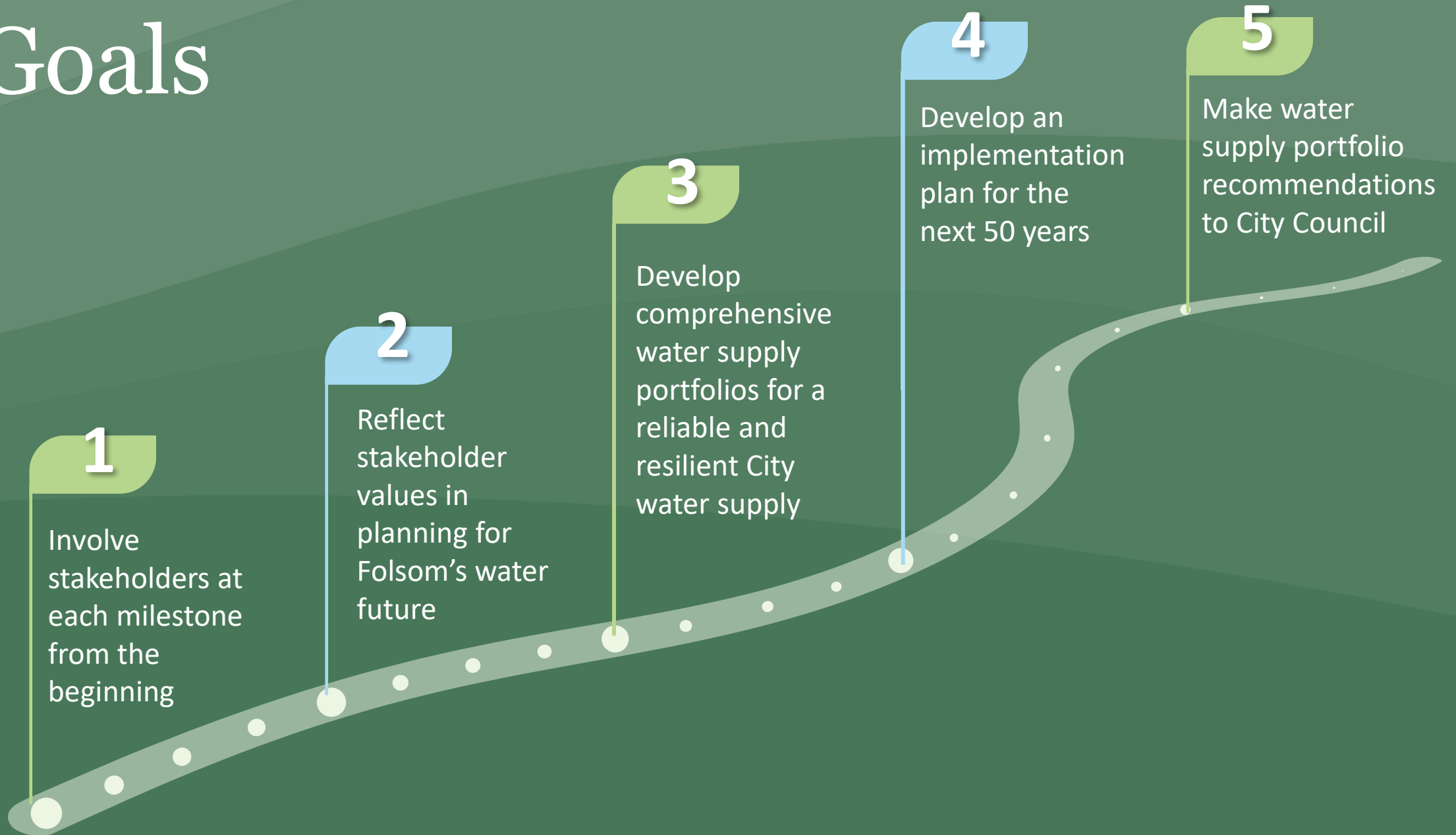


Changing weather patterns



State or federal regulatory requirements

Goals



Folsom Water Overview

Folsom Dam and Reservoir

Multi-purpose reservoir

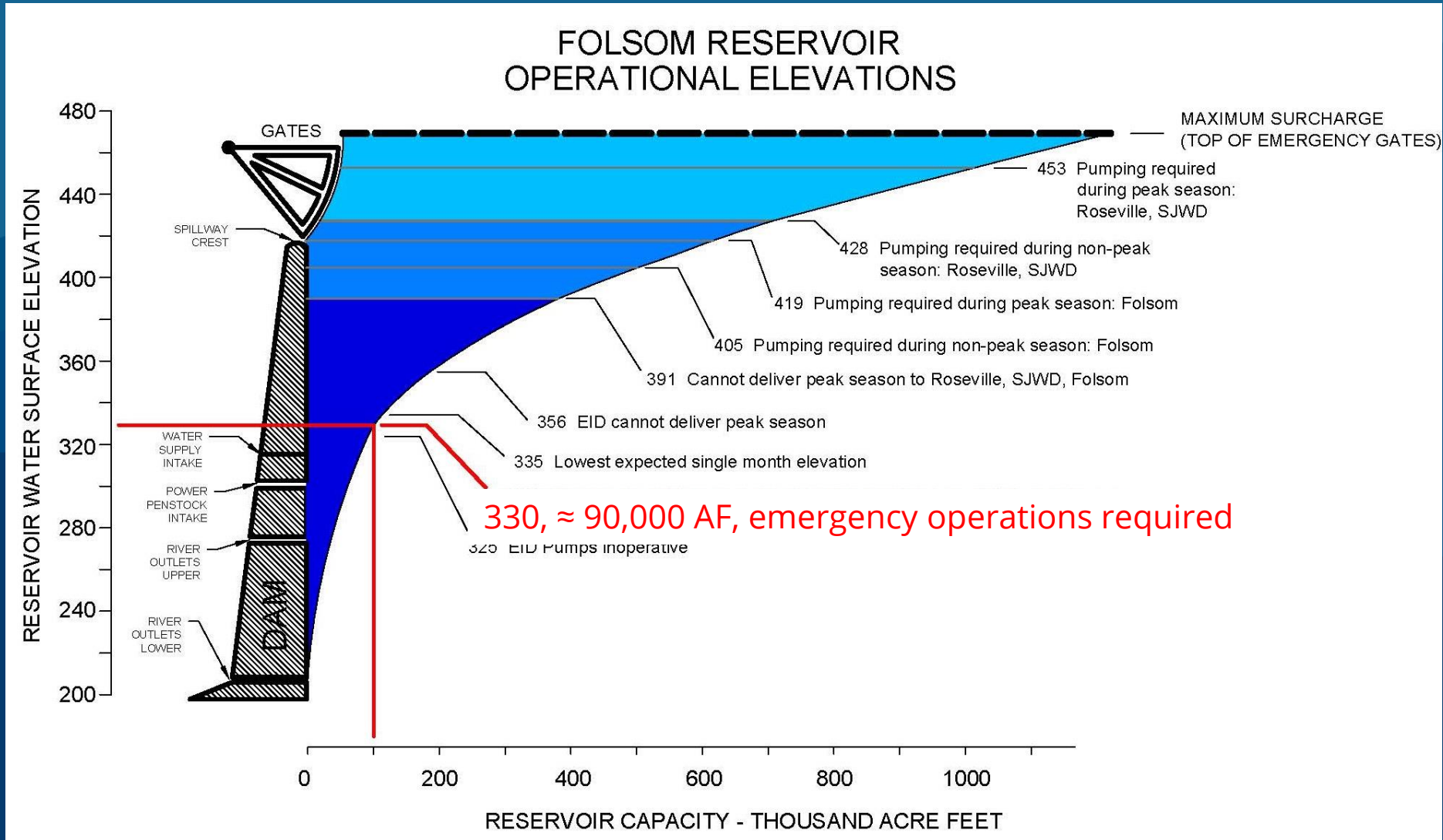
- Operated by the Bureau of Reclamation
- Part of the Central Valley Project

Requirements for water releases

- Flood control
- Environmental flows for Lower American River
- Delta water quality
- Other water users



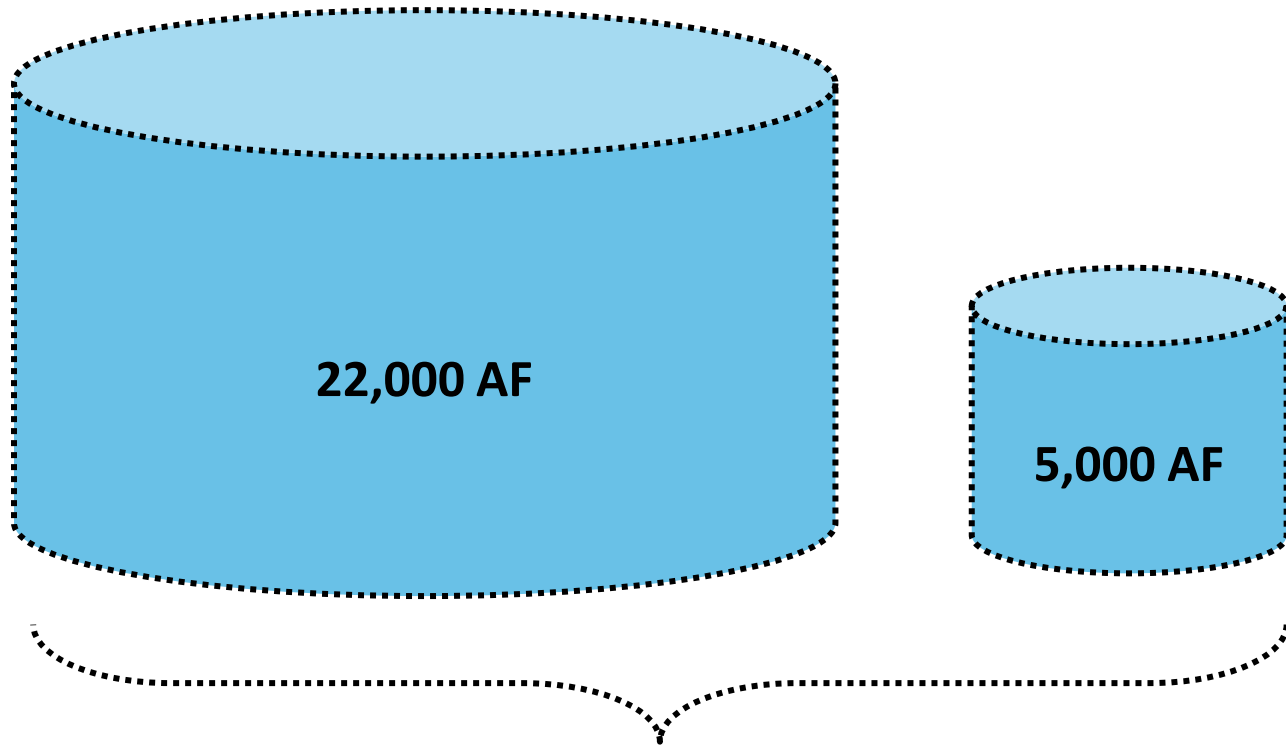
Folsom Reservoir Operations



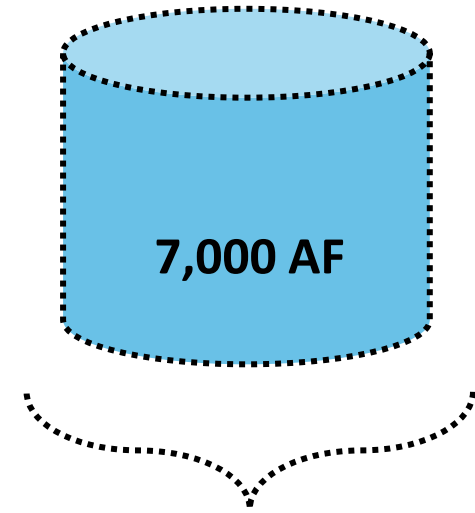
Folsom Water Treatment Plant



Existing Water Rights

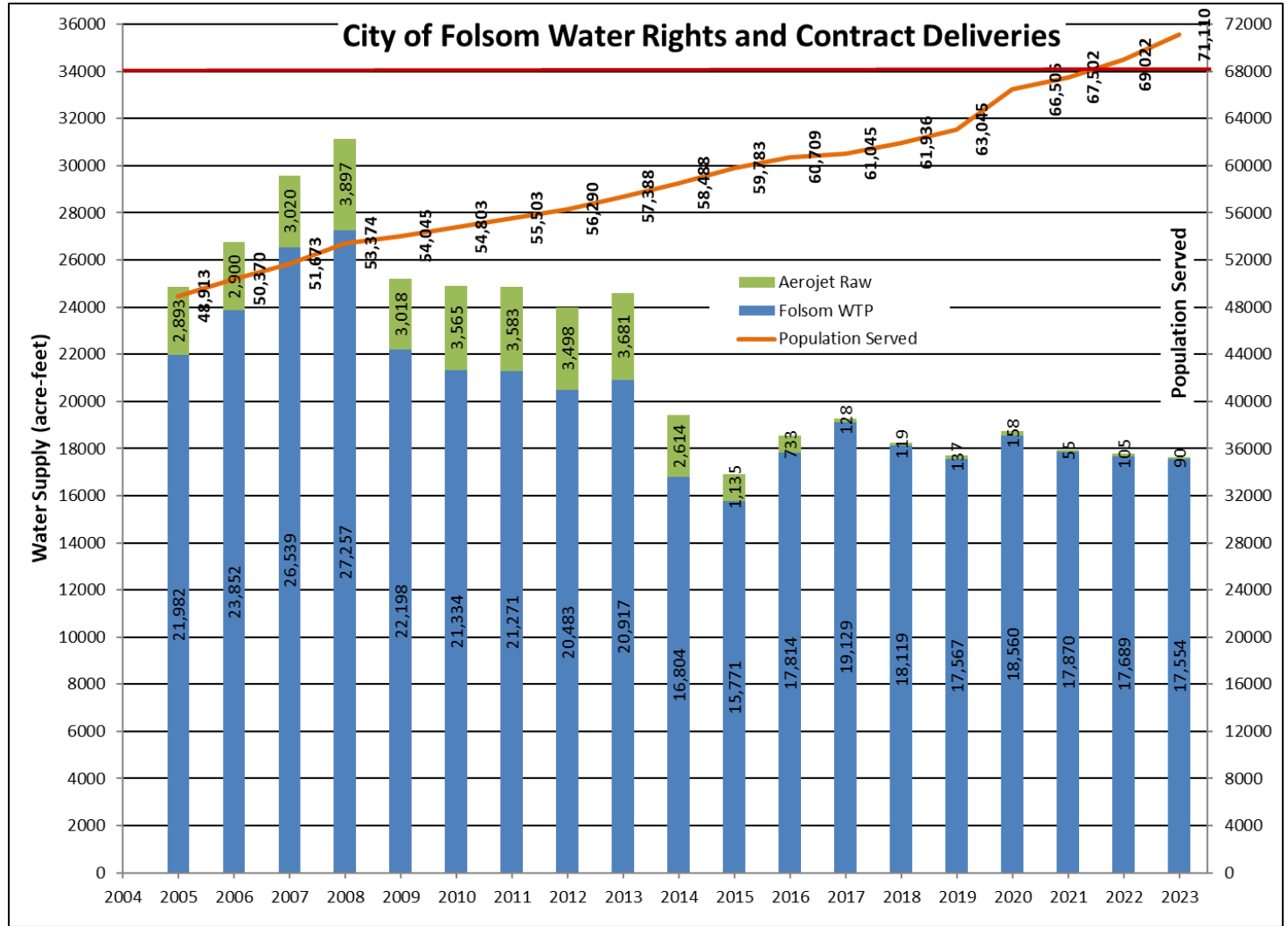


**Pre-1914 (1851) Appropriative
Water Rights**

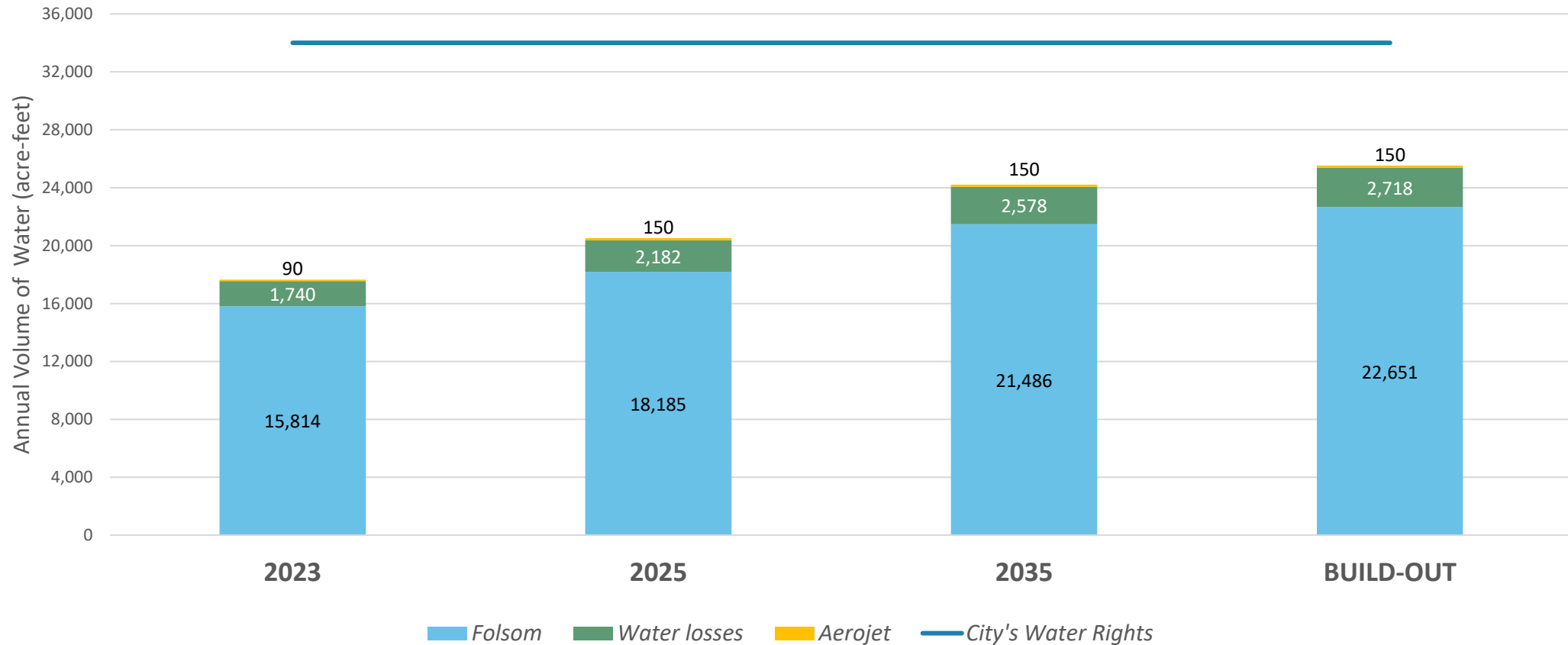


**Central Valley Project Repayment
Contract (M&I Shortage Policy)**

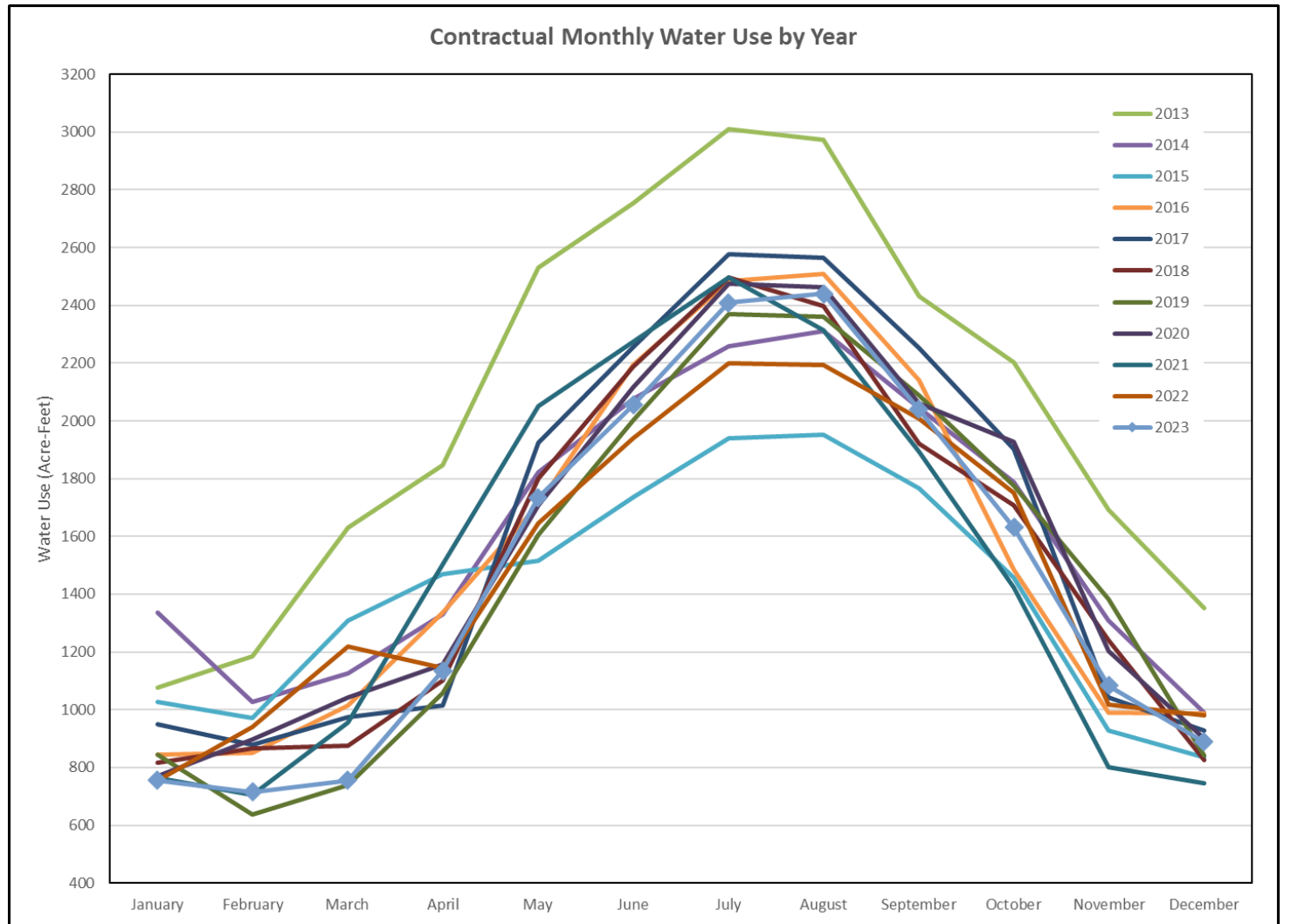
Folsom's Water Use Trends



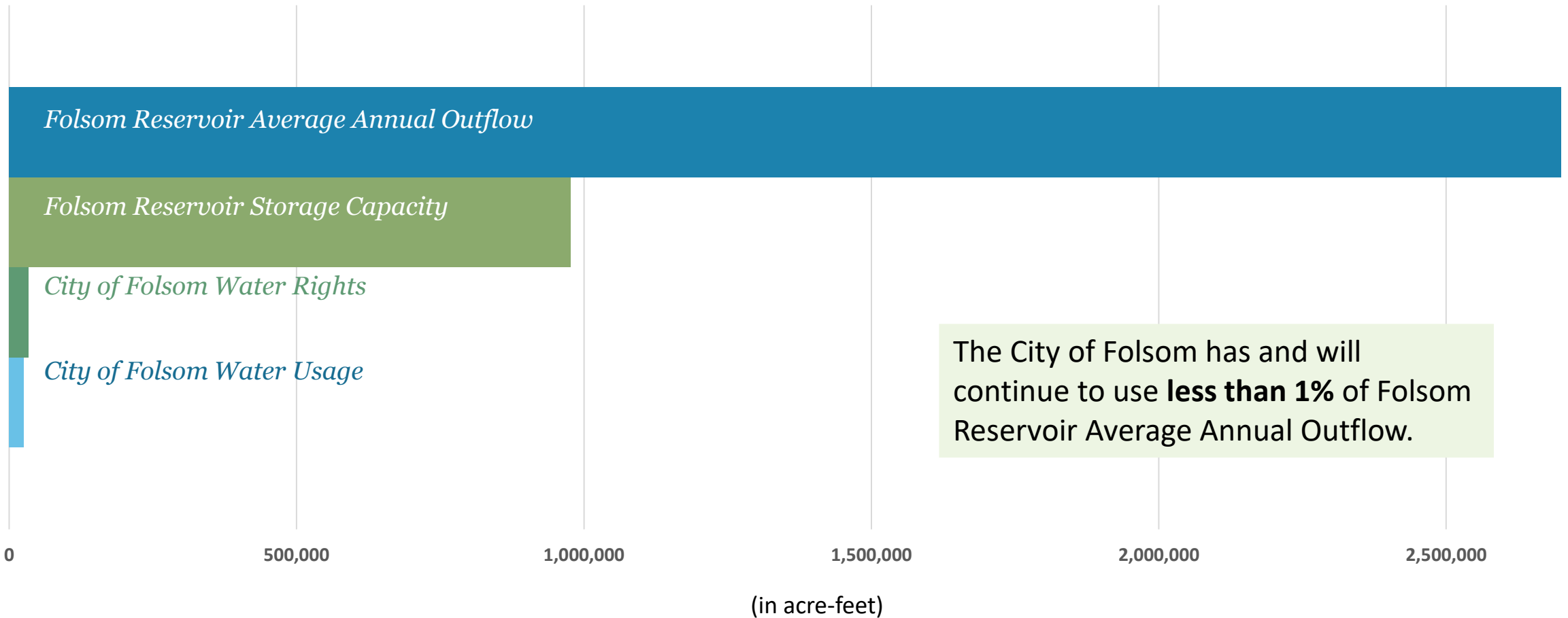
Folsom Water Use Going Forward



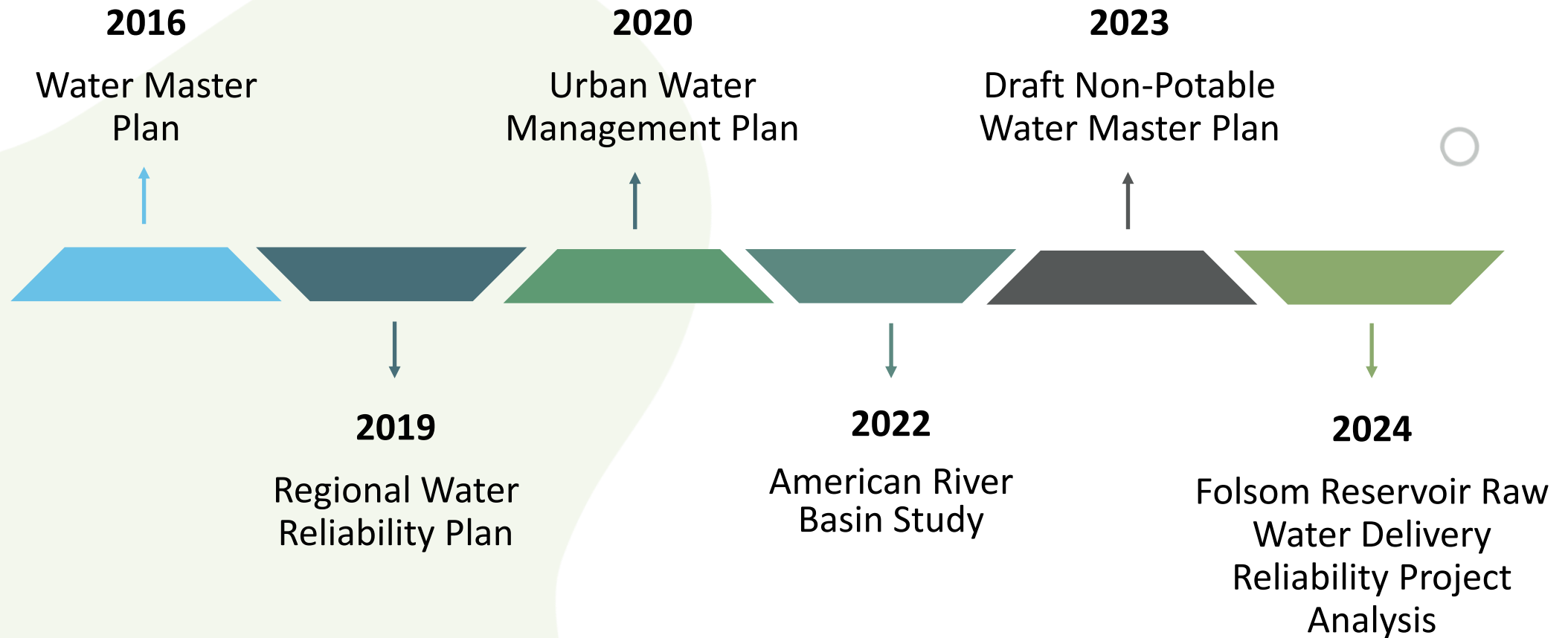
Monthly Water Use



Folsom Water Use in Context



Current Planning Documents



Project Approach

Key Terminology

RESILIENCE

The ability of the water system to handle catastrophic events and major infrastructure failures.

RELIABILITY

The ability of the water system to consistently provide water during droughts and changes in climate.

WATER SUPPLY PORTFOLIO

Provides an accounting of the sources your water come from, who uses it, and to what degree it is used.

Project Approach

STEP 1

Community Values & Planning Objectives



KEY QUESTION

What is important to the community and what are we trying to achieve?

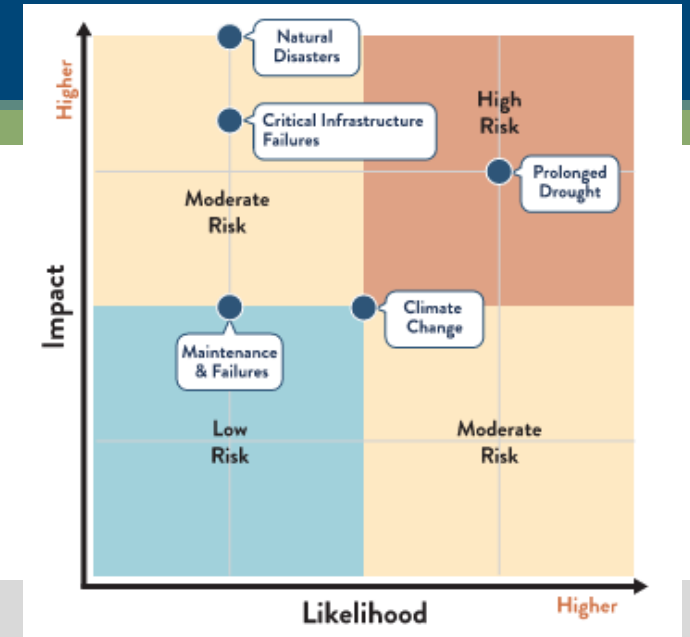
STEP 2

Evaluate Existing System Evaluation



KEY QUESTIONS

What is the current water supply reality? How might this change in 50 years?

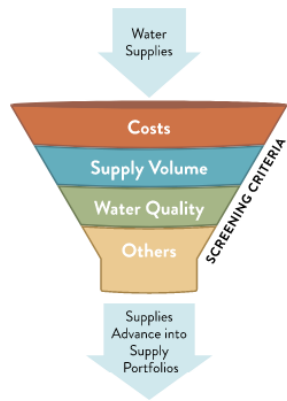
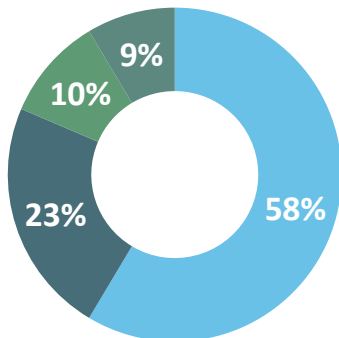


STEP 3

Screen Potential New Supplies



KEY QUESTION
What are the other supplies out there?



STEP 4

Develop Future Water Supply Portfolios



KEY QUESTION
Which of our options are appropriate for the City of Folsom?

STEP 5

Evaluate Future Water Supply Portfolios

KEY QUESTION
How does each option compare to one another?

STEP 6

**Define Recommended
Supply Portfolio**

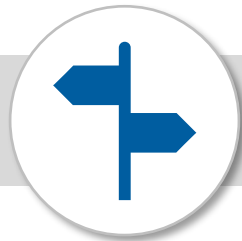


KEY QUESTION

What is the best water supply portfolio for the City?

STEP 7

**Develop Adaptable
Implementation
Roadmap**



KEY QUESTIONS

*How do we implement this recommendation in the future?
What future scenarios affect the recommended portfolio?*

STEP 8

**Final Report for
Approval**



The Folsom Water Vision planning document goes to City Council for approval.

Roles & Responsibilities



CITY

The project owner

Responsible for defining project goals, scope, and objectives. Reviews and approves major decisions.



WSC

The technical expert and Project guide

Conduct analysis. Present findings. Provide recommendations and project guidance.



STAKEHOLDER TEAM

Represents the interests of stakeholder groups

Participates in key project meetings and reviews. Offers input throughout the project lifecycle.



PUBLIC

Reflecting community values

Helps ensure that the project considers the needs and values of the community via workshop attendance and survey participation.



CITY COUNCIL

Approves project recommendations

Ensures alignment with city policies, regulations, and long-term plans.

Questions?



GROUP EXERCISE #1

What Do You Value in Your Water Resources?

Workshop Exercise #1

PURPOSE

We need to understand what is most important to you about the City's water resources. Your answers will help us evaluate potential water supplies that are aligned with your values and concerns.

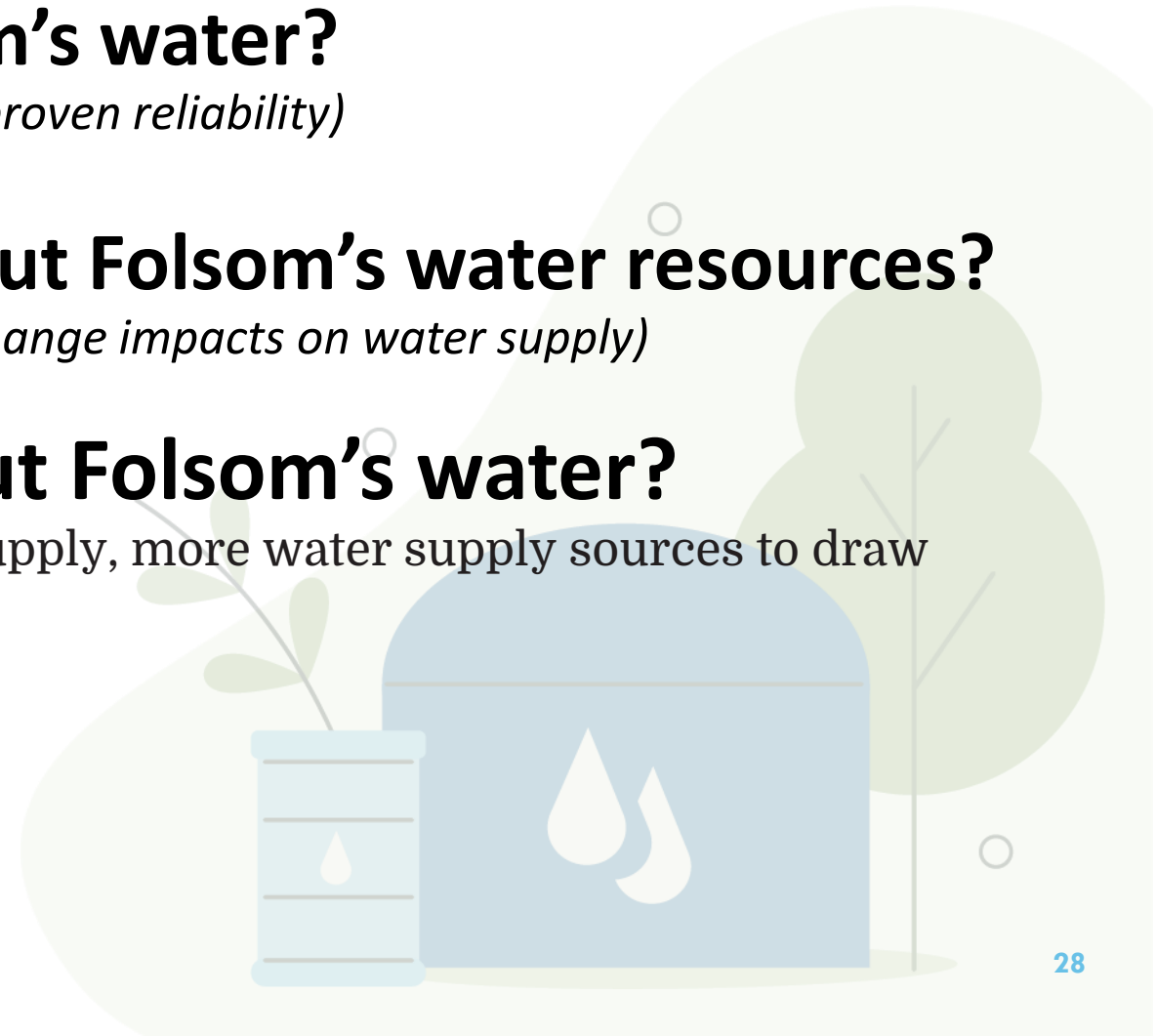
INSTRUCTIONS

- We'll assign you to small groups
- You'll work together for 20 minutes and then share back your findings.



What Do You Value?

- **What do you value about Folsom's water?**
(e.g. safe drinking water, exceptional water quality, proven reliability)
- **What concerns do you have about Folsom's water resources?**
(e.g. drought, not enough, contamination, climate change impacts on water supply)
- **What would you change about Folsom's water?**
(e.g. reducing cutbacks in water use, increased supply, more water supply sources to draw upon)



Share Back

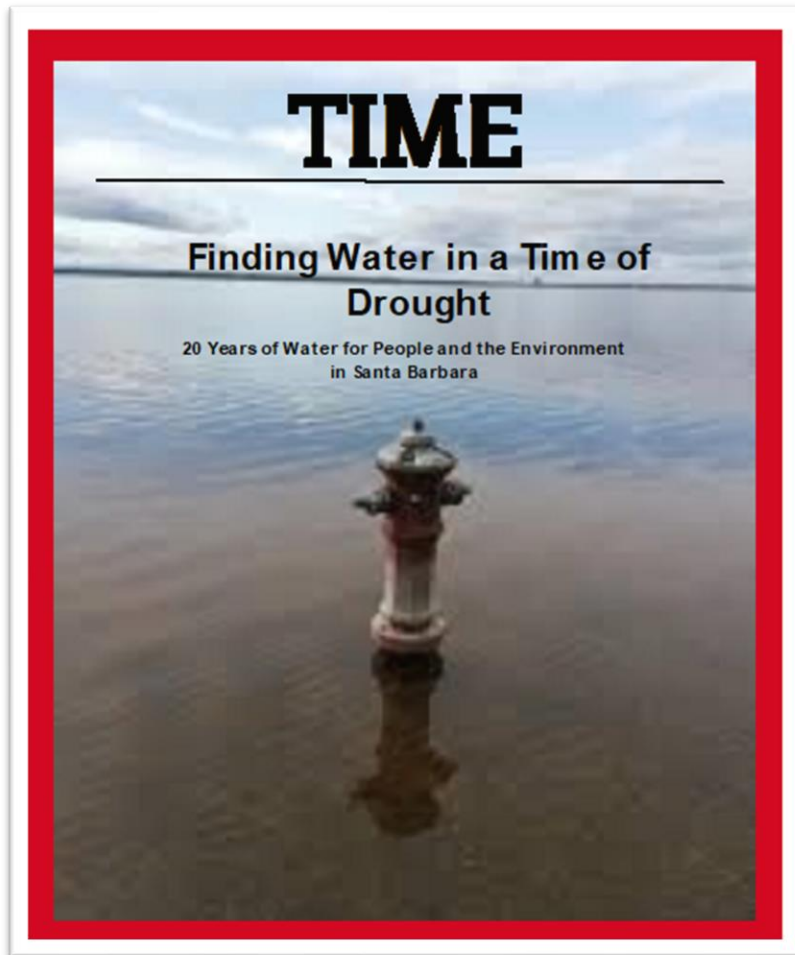
- Summarize your group discussion
- Tell us **two** high-level take aways you heard.



GROUP EXERCISE #2

Write Your Headline

What Does 'Success' Look Like?



- Groups of 2-3
- Write a headline as if you were 20 years in the future looking back at the success of this project.
- What would success look like?
- For instance:
 - “20 years of reliable drinking water and environmental responsibility!”
 - “Folsom kept water affordable despite increased population.”
 - “Water needs are met despite recurring drought.”

slido



Share your headline with the group!

ⓘ Start presenting to display the poll results on this slide.

SLIDO

Share Back

5 MINUTES

- What stands out to you about the answers?



Next Steps

Next Steps

1

Technical team will develop evaluation criteria based on your input today

2

Expect a follow-up survey to clarify the importance of ideas discussed tonight

3

Next meeting is April 16; stay tuned for more details

Take a Short Survey!

Scan Here!



Questions?



Thanks for Attending!



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