

Water Forward Update

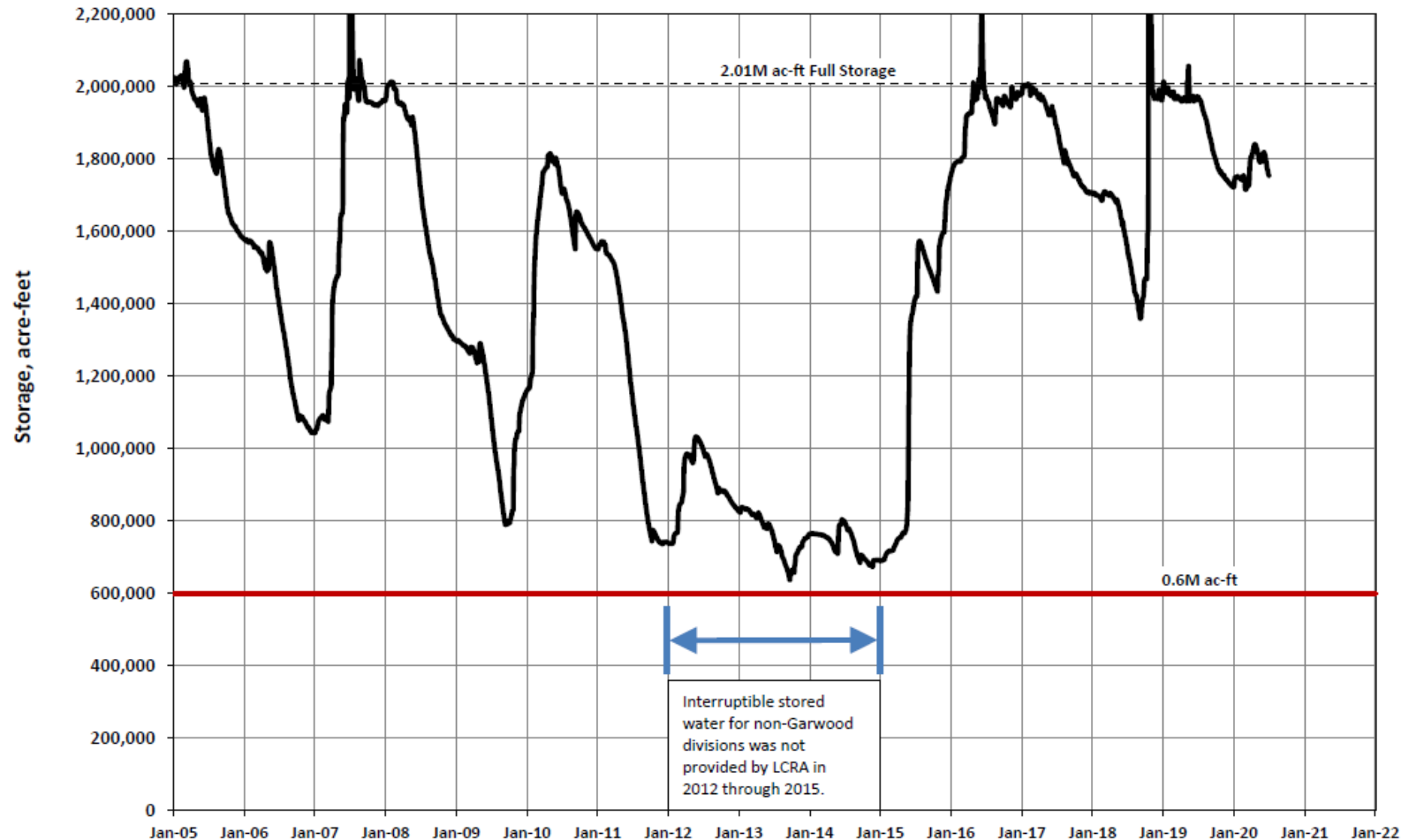
Marisa Flores Gonzalez
Water Resources Program Manager



7/15/2020

Current Water Supplies

Combined Storage of Lakes Buchanan and Travis
January 1, 2005 through July 1, 2020



Water Forward Strategies

Reducing Demand

- Benchmarking
- Advanced Metering Infrastructure
- Water Loss Control
- Conservation Ordinances and Incentives

Moving Reuse Forward

- Onsite Reuse
- Centralized and Decentralized Reclaimed

Protecting our Core Colorado River Supplies

- Working with our Regional Partners

Building Resiliency

- Aquifer Storage and Recovery

Continued Stakeholder Engagement



Advanced Metering Infrastructure

MyATX
Water

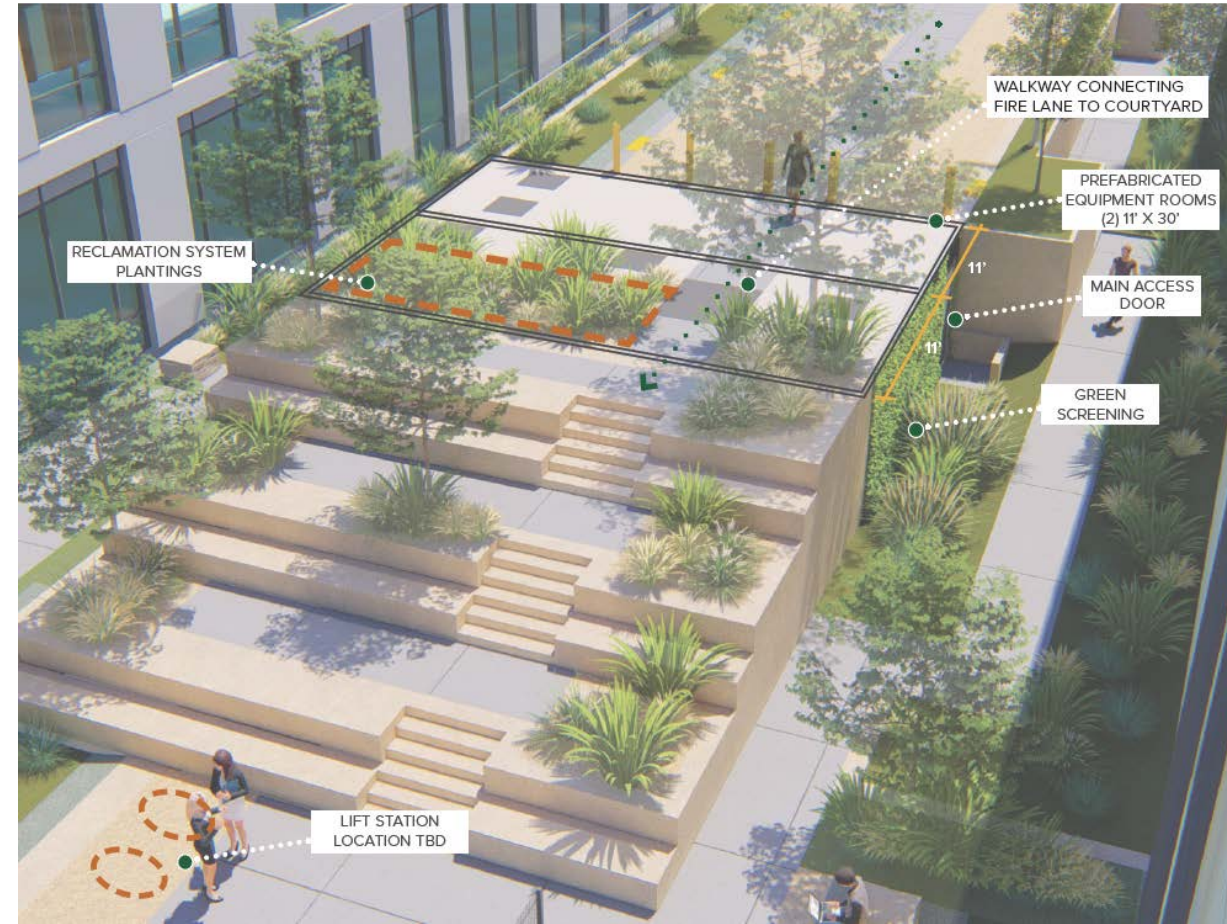


Austin's Smart Water Meter System



Onsite Reuse

- 💧 Planning and Development Center pilot commissioning ongoing through Fall 2020
- 💧 Staff has developed a draft Onsite Reuse Regulatory Framework
- 💧 Stakeholder engagement currently planned for Fall 2020



Centralized Reclaimed Water

- Staff is continuing work on the Centralized Reclaimed Master Plan update



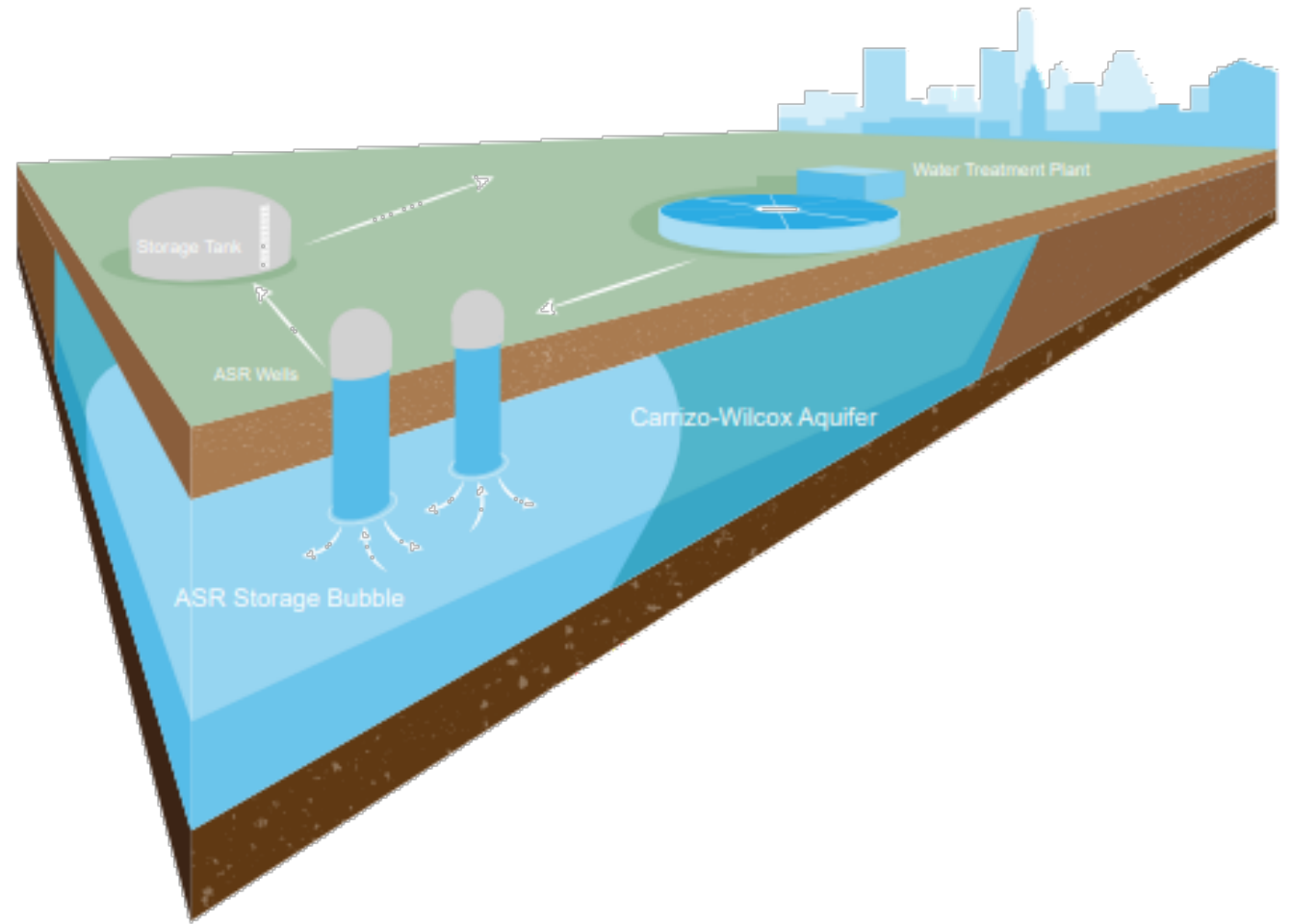
Protecting our Core Colorado River Supplies

- Region K Initially Prepared Plan moving towards adoption in early Fall 2020

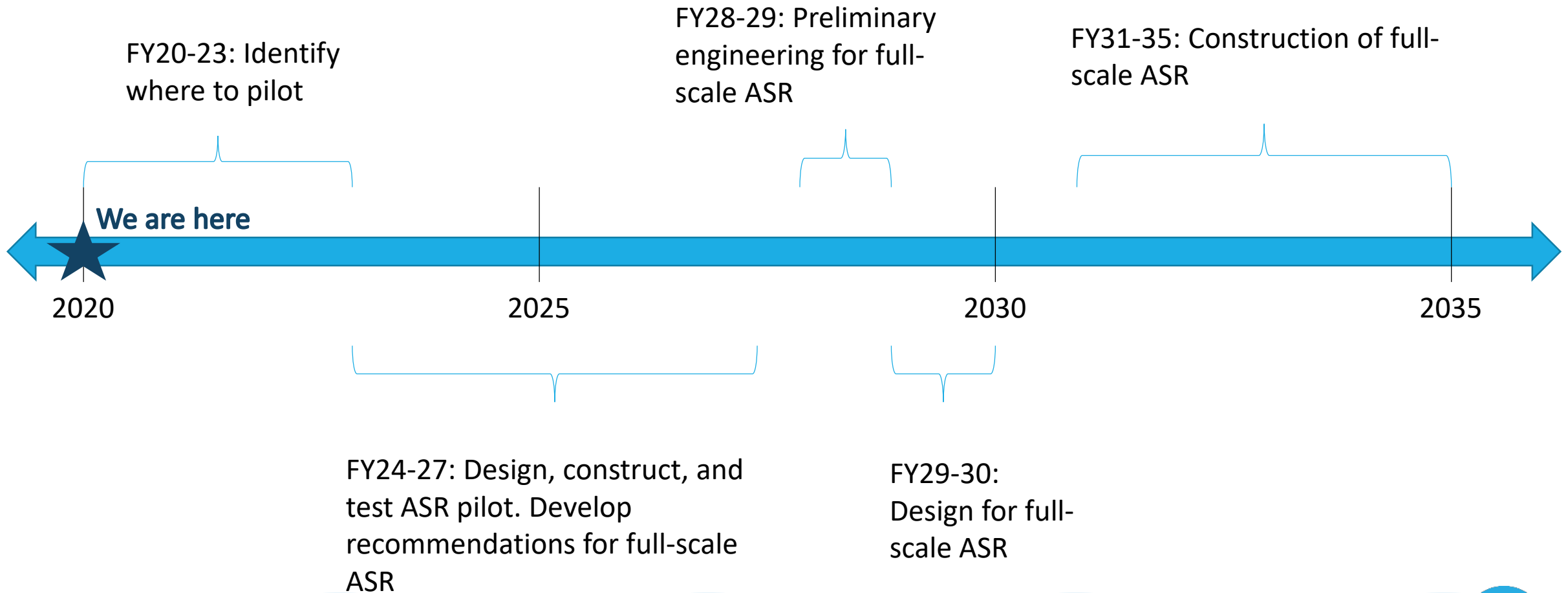


Aquifer Storage and Recovery

- Austin's ASR project will consist of a pilot and full-scale ASR
- AW in the final phases of procuring a pilot and program management consultant



Timeline of ASR Implementation



Questions and Discussion

