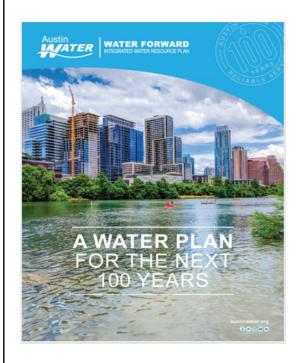


Agenda

- Austin Water Forward Planning
- Onsite Water Reuse Program Overview
- City of Austin Pilot Project
- Potential Leasing Impacts



WATER FORWARD: AUSTIN'S INTEGRATED WATER RESOURCE PLAN

- Developed over three years with input from the community and a Citizen Task Force
- Approved by Council in 2018
- Water supply and demand management strategies were evaluated under future climate scenarios and growth projections
- Conservation and reuse ordinances and incentives are some of the first strategies to be implemented from the plan

WATER FORWARD STRATEGIES

Demand Management

Implement Advanced Metering Infrastructure (AMI)

Enhance distribution system water loss control

Provide customer water use benchmarking information and implement water budgets

Transform to regionally appropriate landscapes

Expand irrigation efficiency incentives

Supply

Store water for drought via Aquifer Storage and Recovery and a new Off Channel Reservoir

Bring on additional supplies via Brackish Groundwater Desalination

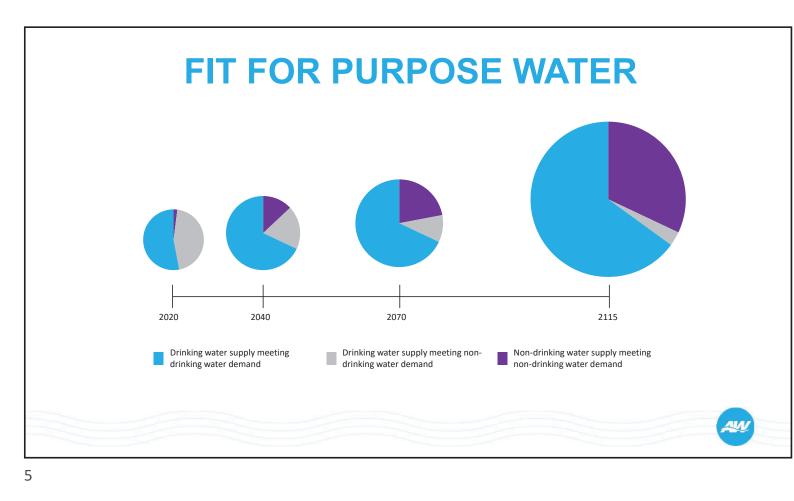
Expand the Centralized Reclaimed Water System

Use Indirect Potable Reuse as a deep drought strategy

Capture local inflows to Lady Bird Lake

Use on-site and neighborhood scale alternative water sources for non-potable end uses Rainwater, Stormwater, Wastewater, Graywater, and AC Condensate

Decentralized





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Title search: Onsite Water Reuse Program in Austin Leasing Institute

Also available as part of the eCourse 2021 Bernard O. Dow Leasing Institute eConference

First appeared as part of the conference materials for the 2021 Bernard O. Dow Leasing Institute session "Sustainable Water Management in Austin – Onsite Water Reuse in Commercial Development"