

Austin Water Overview

Greg MeszarosDirector



November 7, 2019

Austin Water Leadership Team



Greq Meszaros Austin Water Director



Daryl Slusher Assistant Director, Environmental Affairs and Conservation



Avery Chief Administrative Officer



Stewart, **MPA** Chief Information Officer



Bryan-Borja,

CIA, CFE Chief Support Services Officer



Coronado, P.E. Assistant

"Rick"

Director, Operations



Critendon, P.E., PMP Assistant Director, Water Resources

Management



SPHR & **SCP** Assistant Director, Employee & Leadership

Development

Hampton,



Anders Assistant Director, Financial Services



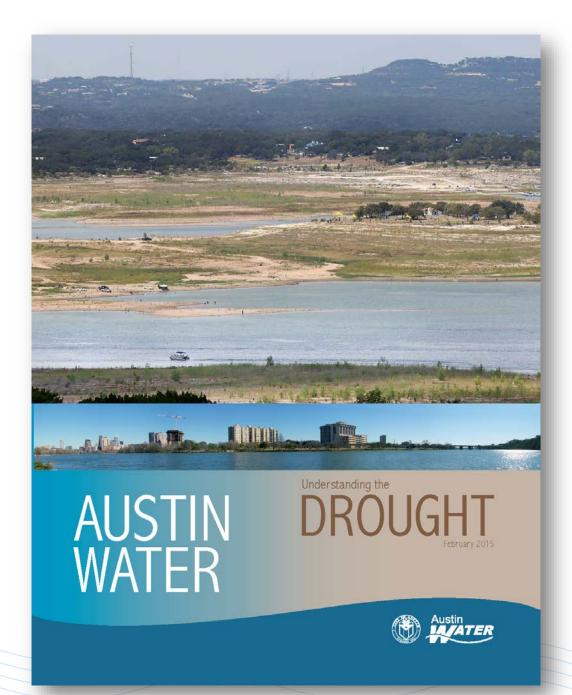
Jenkins Assistant Director, Customer Experience



P.E., PMP Interim Assistant Director, Engineering Services

Stauber,







Water Supply

Lake Buchanan **Handcox** Water Treatment Plant **Lake Travis Mansfield Dam Davis** Water Treatment Plant **Tom Miller Dam Lake Austin Longhorn Dam Lady Bird Lake**

Ullrich Water Treatment Plant

Colorado River:

Combination of Stategranted water rights & long-term contract with LCRA

Up to 325,000 acre-feet per year (afy)

LCRA reservation & use fees pre-paid in 1999

Additional use payments trigger when average for 2 consecutive years exceeds 201,000 afy

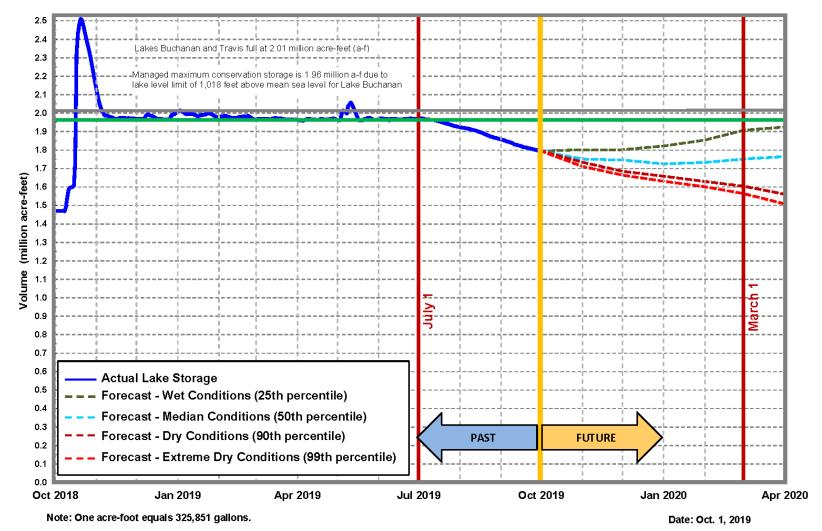
2018 Use: 149,000 acre-feet

Colorado River



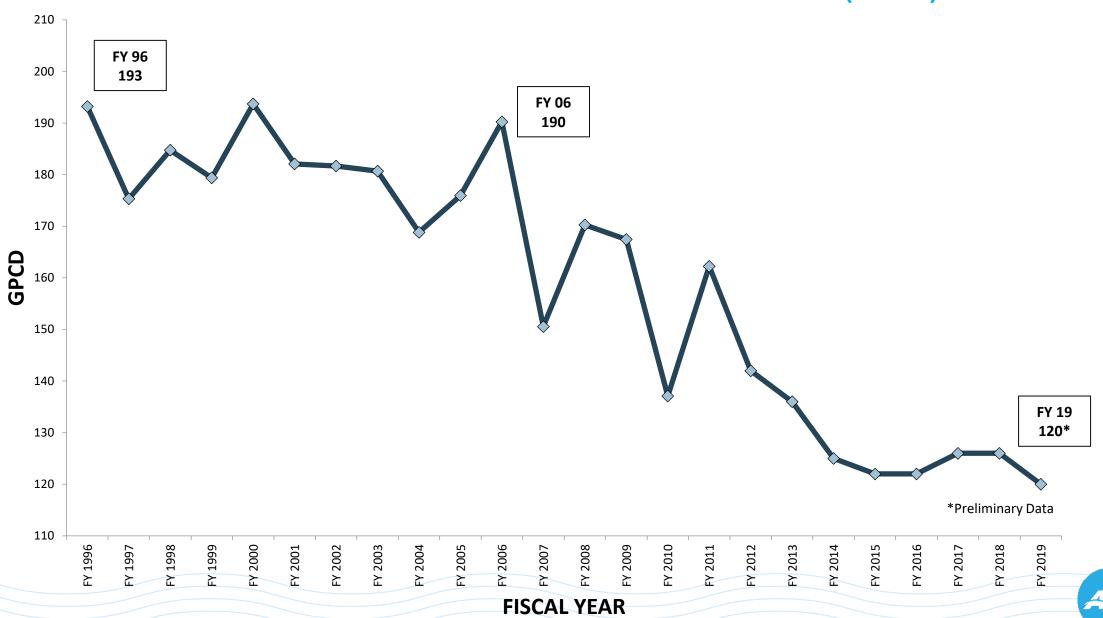


Lakes Buchanan and Travis Total Combined Storage Projections





TOTAL WATER USE - GALLONS PER CAPITA PER DAY (GPCD)





Austin Water

A STRATEGIC PLAI

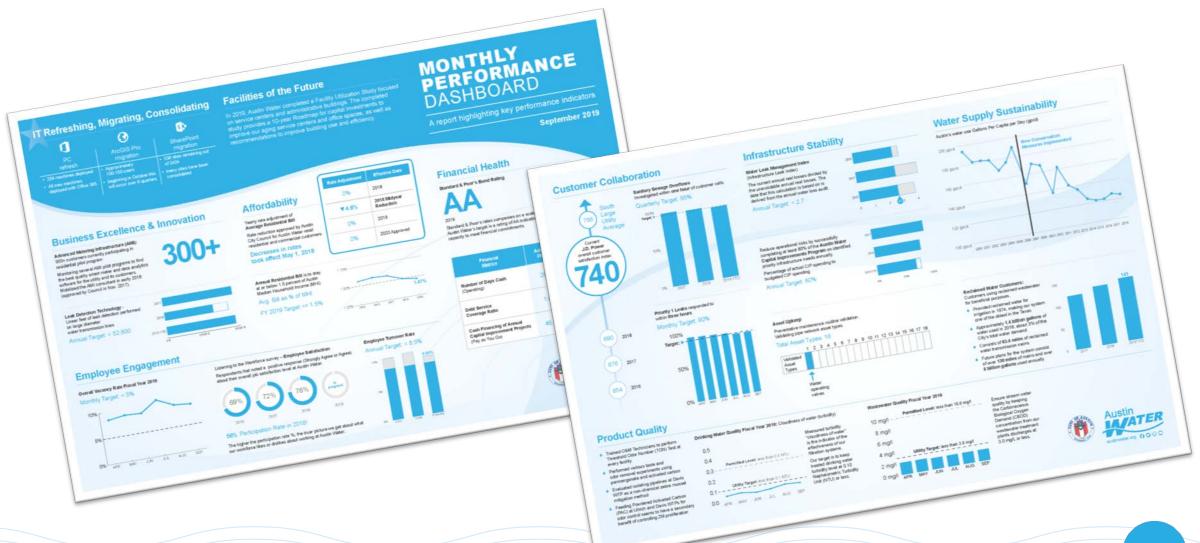




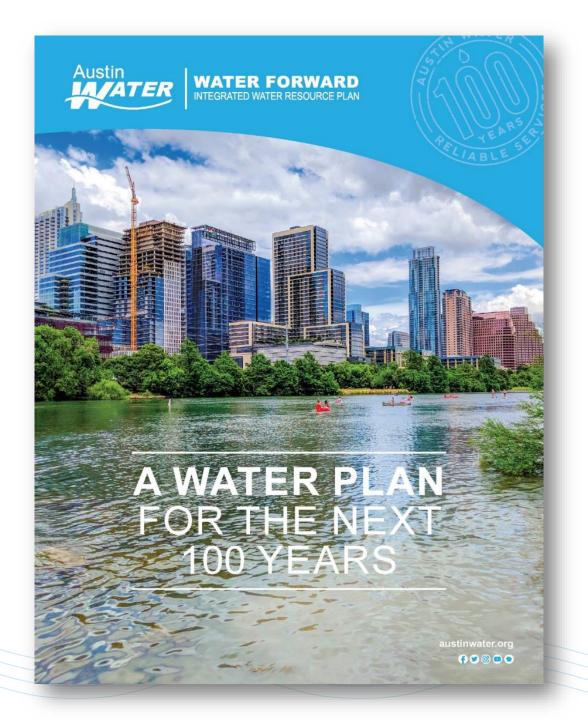




Monthly Performance Dashboard





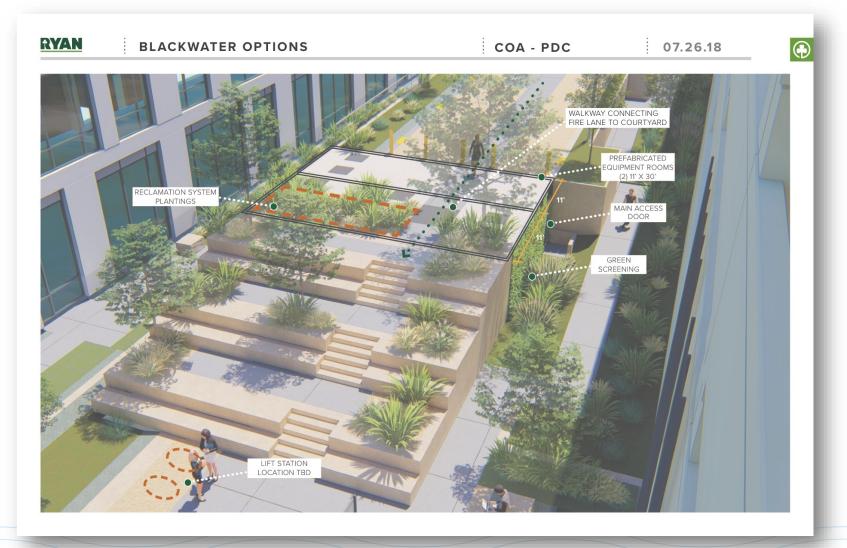




Advanced Metering Infrastructure (AMI)



Innovative Water Strategies



- Planning Development Center (PDC) System
 - Toilet Flushing: Treated Blackwater
 - Irrigation: Rainwater
 - Potable Offset: Up to 84%
- Water Forward Code
 - Included in Land Development Code Update





Balcones Canyonlands Preserve (13,608 acres)

- 8 endangered species
- 27 species of concern

Water Quality Protection Lands (26,000+ acres)

 Optimizes recharge quantity & quality for Barton Springs segment of Edwards Aquifer





Council Request for Action

Look Ahead

- Zebra Mussel Control
 Chemicals Jan 2020
- AMI Procurement Jan/Feb 2020
- Security ServicesJan/Feb 2020



Source: KUT.org





