

## Update on Volumetric Surveys of Lakes Travis & Buchanan



## Update on water supply lake volumetric surveys

- LCRA owns and operates Lakes Travis and Buchanan, the region's water supply and flood control lakes
- Combined storage is approximately 2 million acre-feet
- LCRA has contracted with TWDB to survey Lake Travis
  - Lake Travis survey is planned to be completed in early 2021
- TWDB recently completed a survey of Lake Buchanan for LCRA
  - The survey showed slightly more capacity than Buchanan's last survey



## Update on water supply lake volumetric surveys

- LCRA re-surveys Lakes Travis and Buchanan regularly
  - Approximately every 10 years
- TWDB uses up-to-date techniques for surveying
  - TWDB's Hydrographic Survey Program has completed 174 hydrographic surveys on 110 unique reservoirs.
- Regional water planning processes take projected sedimentation into account in determining firm yield



