



WaterSMART 2023 – Drought Management

CITY COUNCIL MEETING - Feb. 2, 2021

City Staff Representatives: **Scott Olsen**, Stormwater Coordinator
Erik Berg, Management Analyst I



Strategic Area Focus



STRATEGIC FOCUS AREA
*Supportive, Sustainable
Infrastructure*



STRATEGIC FOCUS AREA
Sustainability



STRATEGIC FOCUS AREA
Financially Responsible



WaterSMART 2023 – Drought Management

- Bureau of Reclamation program that uses federal funds to support water conservation and water management effort
- Drought management program intends to reduce risk of drought by identifying vulnerabilities in water infrastructure
- The City of Brighton intends to submit two applications



Ken Mitchell Cell #3

- Construction of a pump station at Ken Mitchell Cell #3
 - Allow raw water to be pumped into and out of the reservoir
 - Riprap embankment that will prevent erosion





Lutz Reservoir

- Construction of a pump station and irrigation mainlines at Lutz Reservoir
 - Enhance City's non-potable water system
 - Save at least 25 million gallons of treated water a year
 - Potential to be expanded to incorporate other areas of the City





Options for City Council

Brighton City Council has the following options in this matter:

- Accept
- Reject
- Require new proposal