

**UTILITIES**  
Stormwater Division



## WaterSMART 2023 – Drought Management

CITY COUNCIL MEETING - Feb. 2, 2021

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

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### Strategic Area Focus



**STRATEGIC FOCUS AREA**  
Supportive, Sustainable Infrastructure



**STRATEGIC FOCUS AREA**  
Sustainability



**STRATEGIC FOCUS AREA**  
Financially Responsible

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### 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

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### 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



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### 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



Lutz Reservoir

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### Options for City Council

Brighton City Council has the following options in this matter:

- Accept
- Reject
- Require new proposal

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