

City of Apache Junction Water Utilities Community Facilities District

**Agenda Item 2
Bureau of Reclamation
WaterSMART Grant
Resolution 2022-008
August 16, 2022**

2023 Bureau of Reclamation WaterSMART Grant

- Apache Junction Water District is in the process of applying for this grant
- The grant includes water conservation
 - Saves 275-acre feet of water annually
- Automated Meter Infrastructure (AMI) Project
 - Water meters will be read remotely over a radio signal
 - The grant is to purchase and install radios on existing customers meters

2023 Bureau of Reclamation WaterSMART Grant

- Automated Meter Infrastructure (AMI) Project
 - Read meter every hour rather than once a month
 - Check reads remotely
 - Allow customers access to real time meter data
 - Notify customer upon a leak or unusually usage
 - Notify office of illegal water usage
 - This project will save water in the desert southwest
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2023 Bureau of Reclamation WaterSMART Grant

- Automated Meter Infrastructure (AMI) Project
 - Project Budget \$1,916,945
 - AJWD Budget \$200,000
 - AJWD In-kind service \$851,100
 - BOR Funding \$865,845