



Badger Sole Source Meter Upgrade

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Current Meter Status

- The current Automatic Meter Reading (AMR) system uses Badger meters, endpoints, and software
- The endpoints have reached their useful life resulting in many manual reads



Proposed next steps

- Upgrade the entire meter system the Badger Orion AMI (Advance Meter Infrastructure) system
 - Replacing all the existing endpoint with to the upgraded Badger Orion Cellular Water endpoints and
 - Upgrading to the new Badger Beacon Advanced Metering Analytic (AMA) software
- Replace 10% of the brass meter bodies
- Sole source meters, endpoints, software from Badger
- Installation contractors will be contracted through a public RFP process



Background justification

- New upgrade will be fully cellular
 - All vendors needed to use a combination of radio and cellular to achieve maximum coverage
 - Cellular technology has advanced
 - No radio communication infrastructure will be required
- Seamless conversion – both operations and financial staff



Questions?