

ADVANCED METER INFRASTRUCTURE

Engineering and Operations Meeting

January 18, 2016

ADVANCED METER INFRASTRUCTURE

- Fixed Network Base System
- Real-time water usage data
- Access to more data to make informed decisions
- Customer access to data to promote conservation
- Increased meter reading accuracy and operational efficiency



AMI PILOT PROJECT IMPLEMENTATION

- Water conservation and water use efficiency
- Water loss control program
- Customer portal assessment
- Meter Data Management System
- Overall evaluation for future potential District-wide Implementation





USBR WATERSMART GRANT

- Awarded \$300,000 matching funds
- Pilot AMI project
 - Recycled customers and irrigation customers
 - Infrastructure and customer portal
- Estimated Total Project Cost \$830,122



NEXT STEPS

- Finalize selection of recommended vendor for procurement of infrastructure
- Negotiate terms and pricing
- Board consideration of recommended vendor and contract
 - February 2016

