

City of Apache Junction Water Utilities Community Facilities District

**Presentation and Discussion
Booster 2 and Well 6
Electrical Service Entrance Section**

March 19, 2019

Electrical Service Entrance Section

- Service entrance section upgrade required by Salt River Project for new backup generator
- Generator will power booster station and Well #6
- Completes backup power availability for all water sites

Electrical Service Entrance Section



Electrical Service Entrance Section

- Motion to approve authorizes entering into agreement to construct new service entrance section under City of El Mirage Job Order Contract.
 - Not to exceed \$179,523.80
 - Estimated Completion – June 30, 2019
- Garney Companies, Inc. – General Contractor
- Keller Electric - Subcontractor

Electrical Service Entrance Section

- Requesting motion to approve entering into agreement to construct new service entrance section under City of El Mirage Job Order Contract.

Questions?



City of Apache Junction Water Utilities Community Facilities District

District Director's Report

March 19, 2019



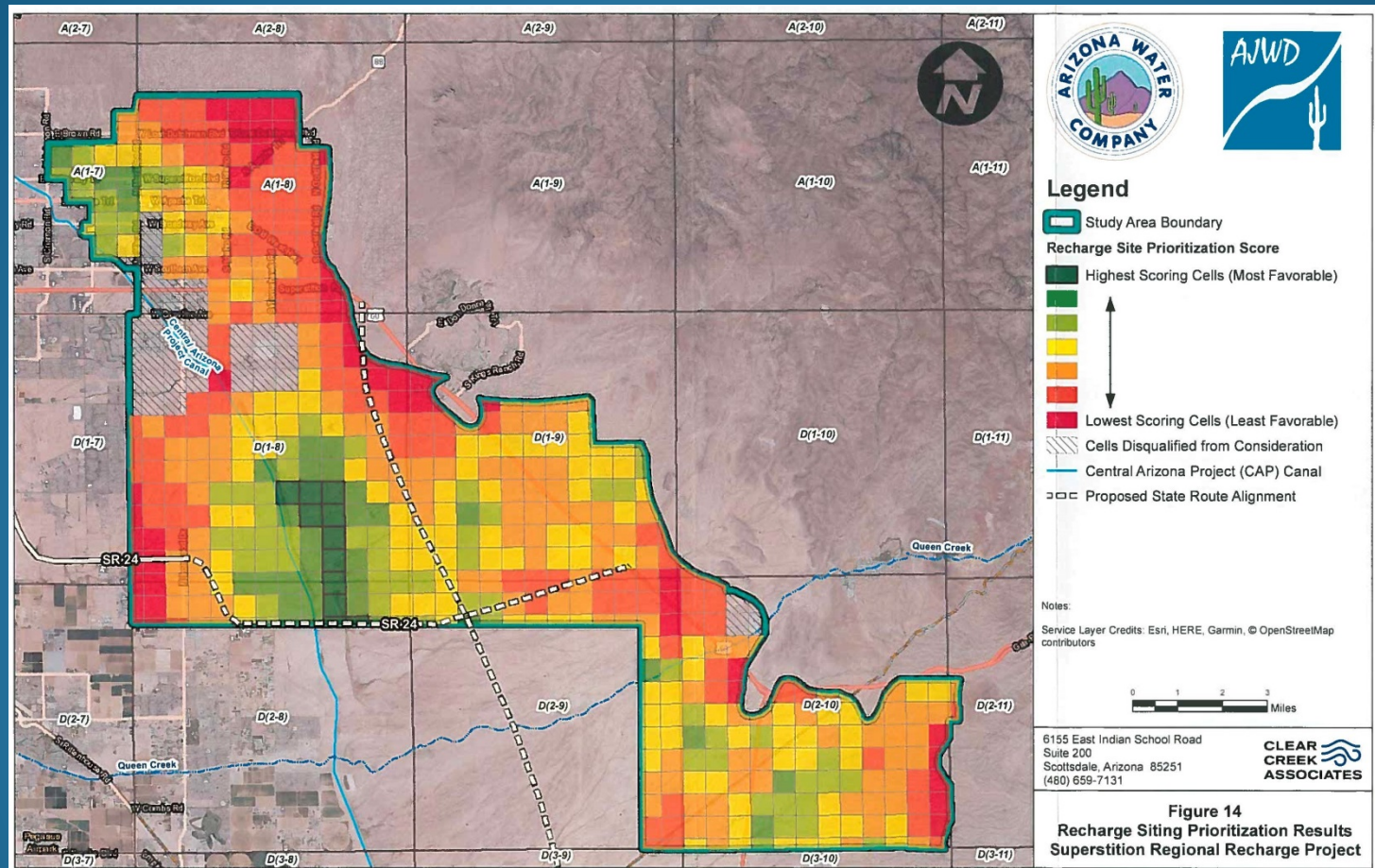
OVERVIEW

- Water loss workshop update
- Regional Water Recharge Project update
- Water Resources update
- Water System update
- Water Festival update

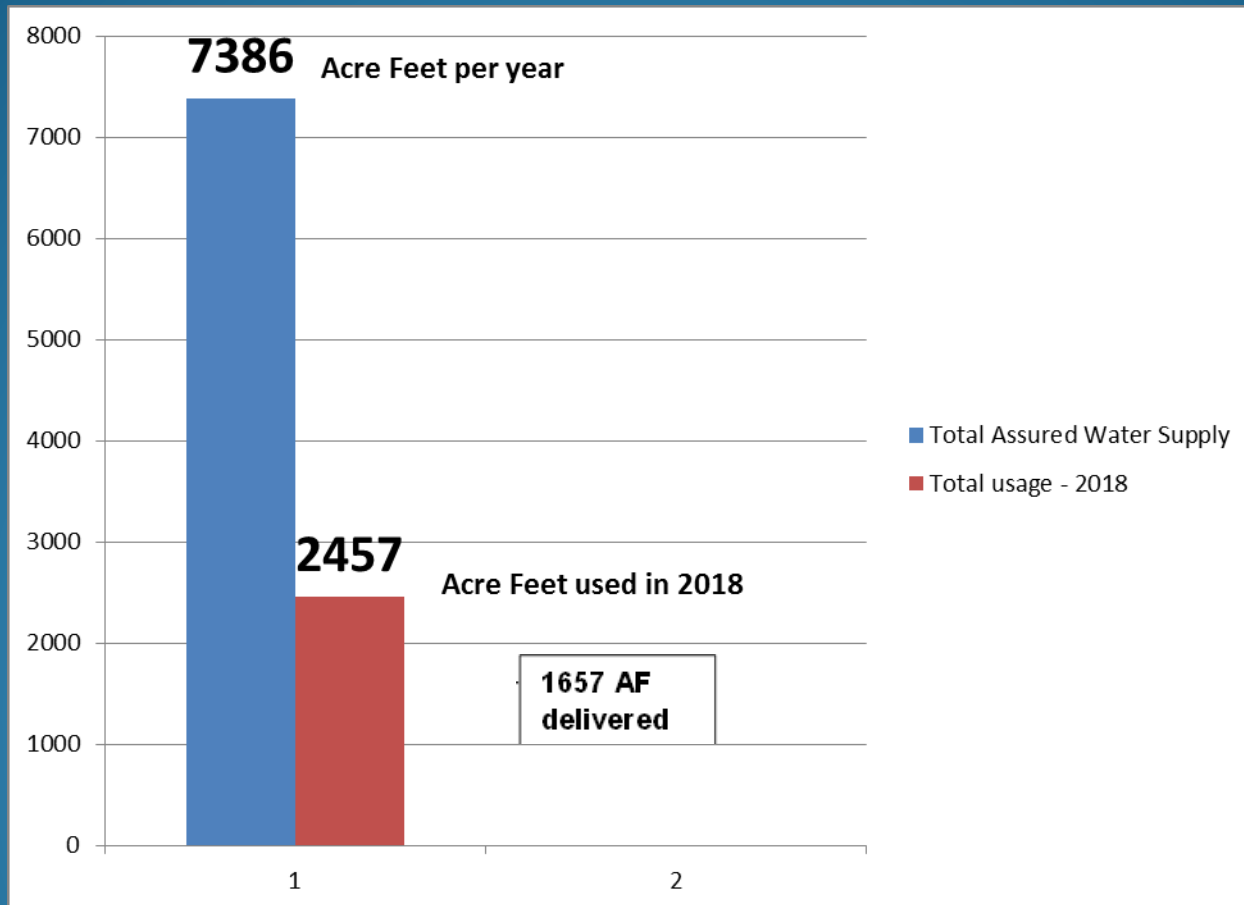
Water Loss Workshop

- Water Auditing
- Water loss control
- Authorized Consumption
- Apparent Water Loss
- System and Cost Data

Superstition Regional Recharge Project



Water Resources Update



Water Resources Update

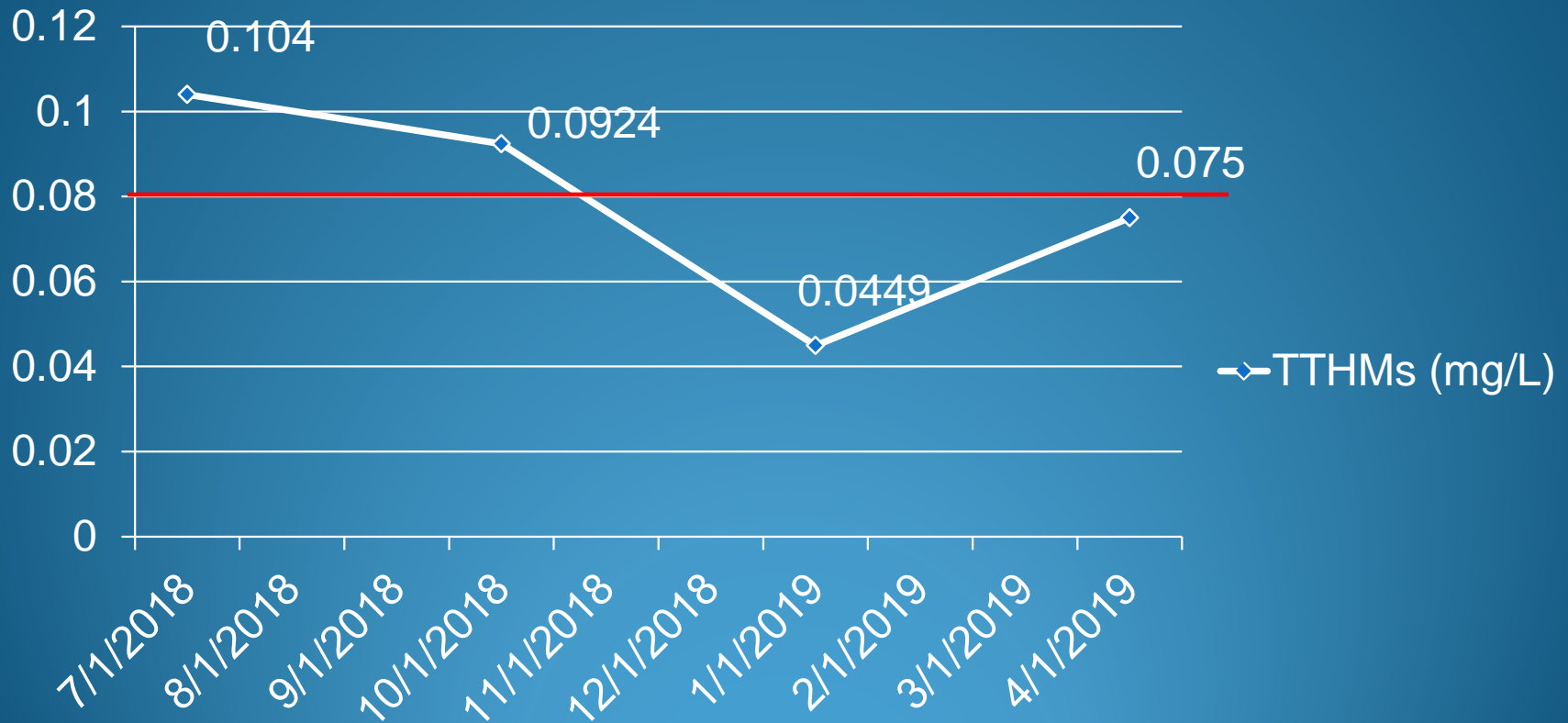
- Water resource acquisition fee
 - Assessed on all new development
 - Based on Tischler Bise 2014 Study
- Cost for future water acquisition
- Cost based fees to be reviewed

Water System Update

- Superstition Area Water Plant running well
 - Produced 100% of the water for the month of February
- Booster Station 2 - generator is on order, delivery is scheduled for March
- Superstition Area Water Plant - Chlorine Dioxide Unit is on order, due for delivery at the end of April

Arizona Department of Environmental Quality (ADEQ)

Locational Running Annual Avg = 0.079



Apache Junction Water Festival

It's Back!
Join Us at the AJ Water Festival April 25, 2019!



Be sure to follow us on Facebook and Twitter!



COLLEGE OF AGRICULTURE
AND LIFE SCIENCES
COOPERATIVE EXTENSION
PINAL COUNTY



Join us at this annual educational and fun community event! Contact Chuck Dugan at cld1@email.arizona.edu or call the office (520) 836-5221 x210 to volunteer. Training will be held at the AJ Multi-Generational Center at 1035 N. Idaho Rd. on Tuesday, April 23 from 11am – 1pm. Or, if you have your own group, contact Chuck for a custom training schedule!



The AJ Water Festival is on Thursday, April 25, 2019 at Prospector Park, 3015 N Idaho Rd. The AJ community comes together helping students learn about water resources and conservation. It's science and fun for everyone! All training, materials, and resources are provided; you'll have everything you need to enjoy the day with AJ's 4th Graders. We need our volunteers from 8:00am until 1pm – breakfast and lunch are included!



Students will be at Prospector Park, on April 25, 2019 from 9:30am to 12noon. Come join the science and water education fun. It's always a great day in AJ!

Proud sponsors of the annual Apache Junction Water Festival include:



Visit the Arizona Project WET website: <https://arizonawet.arizona.edu>

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Questions?

