

City of Apache Junction Weekes Wash Regional Flood Control Facility

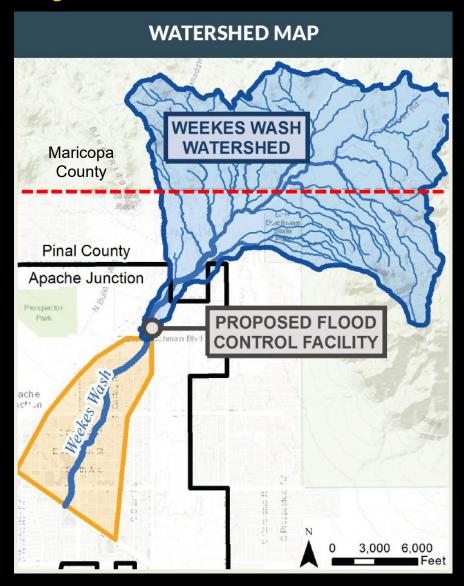
October 6, 2025

Emile Schmid, P.E.

City Engineer

Public Works Department

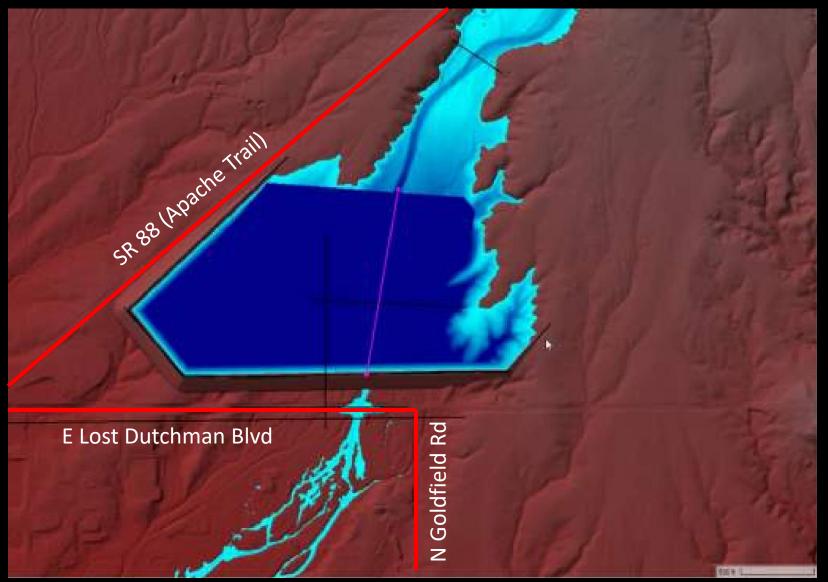
Project Area







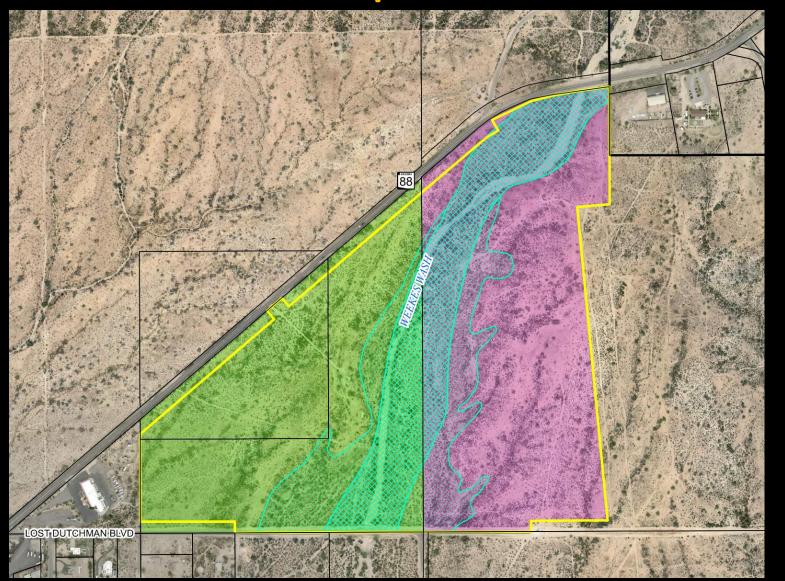
Preferred Alternative & Benefits





- The project is expected to remove many properties downstream from the FEMA 100- year floodplain for Weekes Wash, potentially saving residents flood insurance costs and allowing for an improved quality of life.
- The planned multi-use detention facility will increase public safety, enhance emergency access, reduce risk to utility infrastructure, and decrease the burden of poststorm cleanup while offering the potential for integration of enhanced public features.

Land Ownership



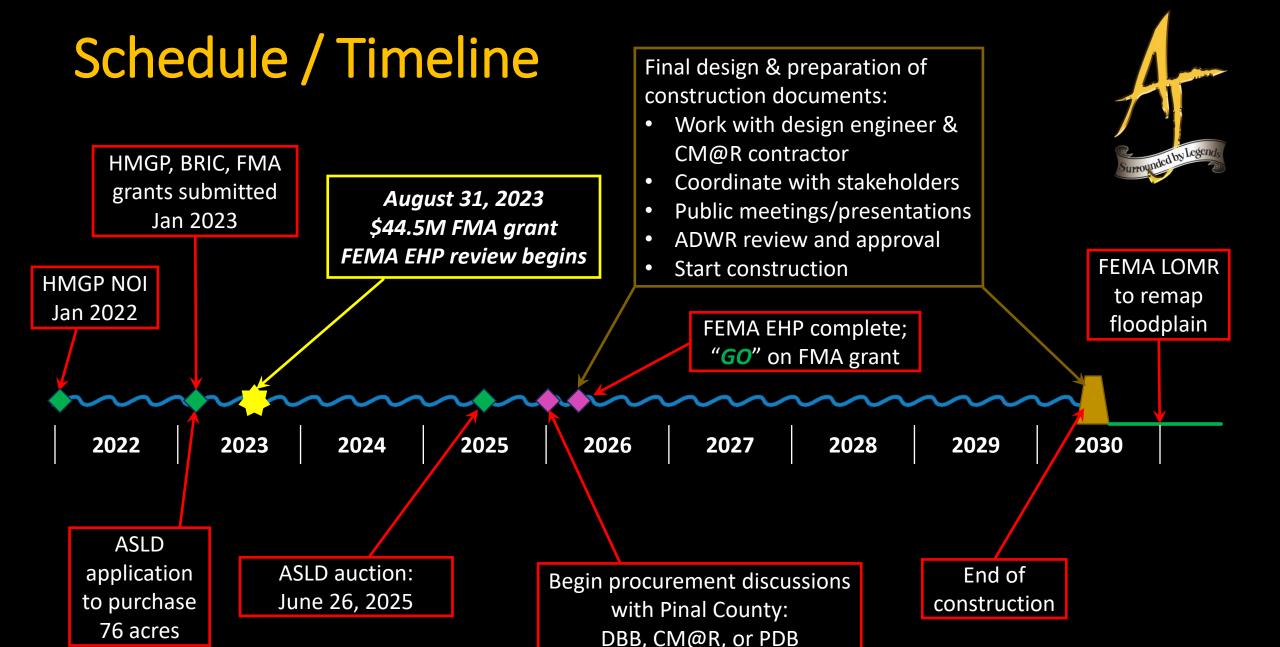


| Surrounded by |
|---|
| Arizona State Land Department |
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| Bureau of Land Management |
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| FEMA Special Flood Hazard Area (floodplain) |
| |
| Project Area |
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Funding

- August 31, 2023 city received word that we were awarded the FMA grant in the amount of \$44.5 million.
- This is the single largest FMA grant award for a project in the State of Arizona by a factor of 4.5. The previous largest FMA grant award was \$10 million.
- City continues to look at additional funding options and opportunities as the cost of the preferred alternative will exceed the FMA grant amount by double according to preliminary conservative cost estimates.
- The most expensive component of this project will be the dirt work. Preliminary design estimates the dirt work to be approximately 1.4 million cubic yards.
- Meetings between city staff, engineering team to identify those funding options along with requirements to make those happen.
- Options include other regional partners, State Revolving Funds in the form of Water Infrastructure Finance Authority ("WIFA") loans, to name a few.







Questions?

Thank You