Ivins City
Engineering Report to City Council
March 14, 2019

Planning Projects

Sewer, Culinary Water, and Irrigation Master Plans and User Fee Study: Complete as of February 2019.

Coyote Gulch Wash LOMR: Rosenberg Associates Consultant has completed all the base mapping, is still working on the hydrologic and hydraulic portions of the study.

R&PP Application for 100 acres (public works yard, City park, City cemetery, etc.): Waiting on the results of the application that was submitted to the BLM. An Environmental Assessment (EA) and an Environmental Site Assessment (ESA) are being done. Once the reports have been completed and the land has been determined to be suitable for lease/patent, the BLM will publish a Notice of Realty Action with the Federal Register to segregate the land for City use. This entire process may take several years.

Design Projects

Irrigation System Phase 1 Improvements Project: Staff has prepared and sent out the request for proposals. The proposals are to be delivered to Staff by the 27th of March. Staff hopes to award the contract for the design on the first City Council meeting in April.

Storm Water Master Plan Improvements Project Phase 1: Staff and the engineers are working through final conflicts and hope to have something to bid out this month or April.

600 West and 200 East Gap Fill Projects: 60 percent plans are complete and the 600 West portion of the project will be ready for bid by the end of April. The 200 East project will likely be bid in May or June.

200 West Sewer Diversion & Tuacahn Wash Access Improvements Projects: Project kickoff with Sunrise Engineering began in January, with final design drawings anticipated to be complete toward the end of May.

Shinava Pump Station: Project kickoff was held in early January. It is anticipated that final design drawings will be completed by the end of March.

Construction Projects

Ivins Reservoir: The park is open with many improvements complete. The permanent bathrooms are currently under construction with an anticipated completion date around the end of April. Landscape irrigation construction will start soon. The Shower facility concrete wall was completed, along with the dumpster area.

Red Mountain Dams Rehabilitation: The project work continues with Whitaker Construction. It is anticipated that the work will take approximately three more months to complete. The contractor has begun construction activities on Basin 6, setup a staging area between Basins 5 & 6, at the top of 100

East and grading is underway for a concrete structure. Grading and preparations for the spillway at the top of 200 West has also started. The trails along the dam embankments remains closed for the duration of the project.

Spring Roadway Maintenance Project: The spring maintenance project is currently out to bid. It is anticipated the bid will be awarded at the 2nd City Council meeting in March. The anticipated start date is May 6th, following the Ironman.

Developer Projects under Construction

Engineering is managing and supervising the construction of the following developer projects:
Tuscano: 90% some surface improvements still need to be completed.
Haven at Heritage: 99% complete
Red Desert: 99% complete
Townhomes 560: 90% complete, finishing surface improvements.
Red Mountain Vistas: 85% complete, underground, pavement, and curbing work complete.
Altura: 5%, they are currently working still on the over excavation requirements for the individual lots. Underground utilities have begun.
Arrowhead: 99% complete
Best Acres: Yet to begin construction.
Palisades at Snow Canyon Phase 6 & 7: 60% complete, grading, underground and surface improvements are still underway.



3/13/19

Thomas Jorgensen P.E., Asst. Public Works Director Date