Ivins City
Engineering Report to City Council
May 17, 2018

Planning Projects

Sewer, Culinary Water, and Irrigation Master Plans and User Fee Study: Bowen Collins has presented the results of both the Culinary and Irrigation master plans. Once the plans are approved the Impact Fee and User Fee study's will be conducted.

Design Projects

Storm Water Master Plan Improvements Project Phase 1: 90% plans have been delivered to the City for review. There are several conflicts that need to be resolved before a final plan set can be finished. Staff and the engineers are working through those conflicts with hopes of a resolution this spring/summer.

Red Mountain Dams Rehabilitation: The design kickoff was held in April 2017. The plan is to complete the design this spring and be ready to make the improvements during the tortoise inactive season the winter of 2018-2019. The project engineers have completed the 90% plans and City Staff and the NRCS are reviewing those plans before they are sent to the federal level for review. Once the federal review is complete and comments addressed the project will begin the bidding process. It is anticipated that the project will be bid out mid to late summer with construction beginning winter of 2018.

Construction Projects

Ivins Reservoir: Construction is underway and should be closed at least till the end of May. Work on the entrance and parking facilities, along with various utilities is underway.

Kayenta Debris Basins: Construction is about 95% complete on the project. All the concrete work is complete. A small portion of earthwork is remaining with various other miscellaneous items to be completed. The project is anticipated to be completed by the end of May.

2MG Tank Project: Landscaping up at the tank is complete. A perimeter fence will likely be installed in May or June finishing up the project.

Road Maintenance: The City is doing some roadway maintenance this spring. Three types of treatments will be used this year, including a cape seal (chip seal with a slurry seal application on top of the chip seal), slurry seal, and a high density mineral bond. The major roadways that will receive maintenance include Taviawk Drive, Kwavasa Drive, the new section on Old Highway 91, and Center Street from 200 West to 200 East. It is anticipated that work will be finished by the end of May.

Developer Projects under Construction

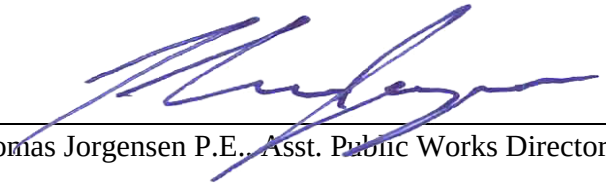
Engineering is managing and supervising the construction of the following developer projects:

Santarra Estates: 99%, street and sidewalk improvements are complete.

Sentierre Phase 1 Villas: 95% complete, working on surface improvements.

Freemont at Snow Canyon: 75%, earthwork is complete, underground utilities are nearing completion

Haven at Heritage: 10% complete, earthwork and underground has begun.



5/10/18

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