

Ft. Tuthill Utility Improvement Project Updates, Provided by Coconino County

June 15 – December 31, 2020

December 31, 2020

1. Sewer Construction

- The Contractor has completed installation of sewer main to the point of connection in Fort Tuthill County Park.
- Work in Mt. Dell has proceeded past the paved road section with approximately 200 linear feet of sewer main construction to be completed in Mt. Dell. This is the last of the sewer main to be installed.
- 33 of 36 manholes have been installed, pending work epoxy sealing and cover adjustment to finish grade.
- The private sewer service connections will be completed in spring of 2021 concurrent with final road paving.

2. Paving

- Temporary paving (cold patch asphalt) will be placed over disturbed sections of Palmer Ave. the week of 1/11/21. Aggregate base (AB) is in place until then.
- Final paving of road will be in spring of 2021.

3. Restoration Work

- Morning Dew Landscaping will begin restoration work the week of 1/4/21.
- This includes trail surfaces, landscape, hydroseed, fence replacement.

4. Inspections

- Utility work inspection by the City is on-going.
- Stormwater inspection by the City is on-going.
- City Stormwater will inspect all seeding and landscape restoration.
- Trail to be inspected by City and County staff.

5. Trail Detours

- Detours remain in place at south end of project area between Purple Sage Rd. and Fort Tuthill County Park.
- Trail re-route in place between Purple Sage Rd. and Mt. Dell, utilizing a temporary trail constructed by Parks & Recreation staff.

6. Other

- The anticipated completion date of all work excepting final paving and private sewer service connections of proposed to be the week of 1/19/21.
- Installation of private sewer service connections will happen concurrent with final road paving in the spring of 2021 as soon as temperatures allow.

December 11, 2020

- Two crews are currently deployed constructing sewer line. Crew 1 is working between Purple Sage Rd. and Fort Tuthill County Park. Crew 2 is working in Mt. Dell.

- Crew 1 completed the following work this week: constructed new 8" line within Fort Tuthill; contractor is proposing to complete the tie-in to the existing manhole in Fort Tuthill 12/11; manhole bases between Purple Sage Rd. and Fort Tuthill next Tuesday and Wednesday with the setting of the manholes to happen late next week.
- Crew 2 completed the following work this week: continue installation of 18" sewer main and manholes in Palmer Ave.; contractor is scheduled to be out of the paved section of Mt. Dell 12/11; traffic control in place during work hours at location of sewer line installation.
- FUTS temporary detours remain in place at the south end of project area along Purple Sage Rd. and in Fort Tuthill County Park. FUTS trail users are rerouted onto temporary singletrack between Mt. Dell and Purple Sage Rd. and users should follow signs.
- The anticipated completion date for sewer main construction is proposed to be in January 2021, dependent on weather and rock excavation. Landscape and trail restoration is proposed to begin in early January, weather allowing. Paving work on Palmer Ave. will need to happen in spring 2021. For the interim, winter paving will be cold patch over the existing sewer trench. Contractor will also complete the remaining 4" service connections at that time to minimize the amount of cold patch that will need to be in place through winter.

December 4, 2020

- Two crews are currently deployed constructing sewer line. Crew 1 is working between Purple Sage Rd. and Fort Tuthill County Park. Crew 2 is working in Mt. Dell.
- Crew 1 completed the following work this week:
 - Constructed new 12" sewer line into Fort Tuthill County Park. Sewer main is proposed to be connected to current terminus in Fort Tuthill next week.
 - Completed construction manholes between Purple Sage Rd. to Getaway Trail.
 - Crew will be installing manholes between Getaway Trail and Fort Tuthill next week.
- Crew 2 completed the following work this week:
 - Continue installation of 18" sewer main and manholes in Palmer Ave.
 - Traffic control in place during work hours at location of sewer line installation in Palmer Ave.
- FUTS temporary detours remain in place at the south end of project area along Purple Sage Rd. and in Fort Tuthill County Park. FUTS trail users are rerouted onto temporary singletrack between Mt. Dell and Purple Sage Rd. and users should follow signs.
- The Contractor has adjusted the anticipated completion date to January 2021 dependent on what utility conflicts, rock and trenching conditions are encountered moving through the remaining sections in Mt. Dell. Paving work on Palmer Ave. may need to be in spring, weather and temperature dependent.

November 20, 2020

- Two crews are currently deployed constructing sewer line. Crew 1 is working between Purple Sage Rd. and Fort Tuthill County Park. Crew 2 completed a Mt. Dell Water

Company water line relocation this week; and Crew 2 has prepped and is completing paving on Mt. Dell Rd.

- The paving at the east section of Mt. Dell Rd./Palmer Ave. is being completed 11/20 and 11/23. Traffic control will be modified during paving operations including the use of signalized traffic control. This will be in place the weekend of 11/20.
- The remaining pavement will be scheduled as soon as sewer work can be completed in the westerly road section in Mt. Dell.
- Traffic control is in place on Palmer Ave. and on FS 532.
- The Contractor has been directed to continue to place additional AB material on Mt. Dell Rd. as needed to keep the surface as smooth and drivable for the public as is reasonably possible until paving can be completed.
- Gabion basket erosion control mats were installed this week.
- FUTS temporary detours remain in place at the south end of project area along Purple Sage Rd. and in Fort Tuthill County Park. FUTS trail users are rerouted onto temporary singletrack between Mt. Dell and Purple Sage Rd. and users should follow signs.
- The Contractor has adjusted the anticipated completion date to December.

November 13, 2020

- Two crews are currently deployed to construct the sewer line; Crew 1 is working between Purple Sage Rd. and Fort Tuthill County Park, and Crew 2 is installing manholes at the Purple Sage Rd. crossing. Crew 2 is also working with Arizona Public Service (APS) to complete sewer installation in close proximity to an existing APS power pole at Purple Sage Rd.
- A Mt. Dell Water Company water main was encountered in Palmer Ave. The line runs through the sewer alignment at a shallow angle for approximately 250LF and the line will need to be relocated. We have reached out to Mt. Dell Water Company to coordinate the relocation and work has been suspended in Palmer Ave. until the water line can be relocated.
- The east section of Mt. Dell Rd./Palmer Ave. is proposed to be paved at the end of next week. Traffic control will be modified during paving operations including the use of signalized traffic control. Traffic will be restricted to one lane for Nov. 18-20 for preparation and paving. The remaining pavement will be scheduled as soon as work can be completed in the westerly road section in Mt. Dell.
- Traffic control is in place on Palmer Ave. and on FS 532.
- The Contractor has been directed to continue to place additional AB material on Mt. Dell Rd. as needed to keep the surface as smooth and drivable for the public as is reasonably possible.
- FUTS temporary detours remain in place at the south end of project area along Purple Sage Rd. and in Fort Tuthill County Park. FUTS Trail users are rerouted onto temporary singletrack between Mt. Dell and Purple Sage Rd. and users should follow signs.
- The Contractor has adjusted the anticipated completion date to December.

November 6, 2020

- Work has been progressing on the Fort Tuthill Utility Improvement Project, with this week's work expanding on the work mentioned last week.
- Two crews continue to work on the project. Crew 2 has been making good progress between Mt. Dell and Purple Sage Rd. and will cross Purple Sage Rd. next week, weather allowing. Crew 1 is working through Mt. Dell on Palmer Ave. Where the trench is deep, they are working around rock and clay/unsuitable material and the going is slow.
- Pavement submittals have been received and the Contractor is proposing a two-phased paving operation in light of the slow going in Palmer Ave. First paving will occur at the eastern end of Mt. Dell Rd. while Crew 1 continues to install sewer main on Palmer Ave. The 2nd phase of paving is proposed to happen a week or two later once Crew 1 completes work on Palmer and moves to the west out of the paved road and into an unpaved road section.

October 30

- For the sewer line work, two crews are currently deployed, with Crew 1 working in the Mt. Dell community and installing 18" sewer main and 4" private sewer service connections, and Crew 2 working south of the community in the FUTS trail and installing 18" sewer main.
- Traffic control is in place with single lane closures and flaggers at each end of the construction zone.
- Gabion baskets scour protection is being installed at the north section of the project and will continue through next week.
- Rock and unsuitable material are slowing progress in Mt. Dell. The project will conduct complete pavement restoration for all disturbed areas necessitated by the construction of the new sewer main and sewer service lateral connections within Mt. Dell roads. The pavement will be replaced per City of Flagstaff standards for pavement replacement in existing paved streets (City of Flagstaff Standard Detail 9-01-030). This pavement work is projected to happen at the end of November and is anticipated to take about two days to complete. The contractor has been directed to place additional AB material on Mt. Dell Rd. as needed to keep the surface as smooth and drivable for the public as reasonably as possible.
- FUTS temporary reroutes at the south end (from Purple Sage Road into Fort Tuthill County Park) remain in place and trail users are temporarily rerouted onto Purple Sage Road. Please watch for vehicular traffic and follow detour signs.
- FUTS Trail users are also rerouted onto temporary singletrack between Mt. Dell and Purple Sage Rd. and should follow signs.
- Parks and Recreation staff placed trail closed signs at the north and south end of the social trail at the northerly portion of construction in University Heights. Though not a sanctioned trail, it is well used and crosses the construction zone.
- The contractor is anticipating project completion in early December.

October 23

- The work from last week continues; you can read the full 10/16 update on our website. Additionally, a closeout plan for the social trail at the north end of the project was reviewed and endorsed by the landowner, and the restoration work on the social trail will begin soon. Attached are a couple of additional photos from last week.

October 16

- The water line work is 100% complete
- For the sewer line work, a second crew is mobilized to complete work south of Mt. Dell. This crew will be working from Mt. Dell to Fort Tuthill concurrent with the crew working in the Mt. Dell community.
- Construction is proceeding with down the Mt. Dell Road right away where 18" diameter pipe and manholes are being installed.
- Traffic control is in place with single lane closures and flaggers at each end of the construction zone.
- Installation of the 4" private sewer service connection is underway. The Contractor is completing outreach to private parcel owners as work proceeds.
- Gabion baskets scour protection will be installed at the north section of the project area beginning next week.
- Six (6) additional tree removals were required along the trail between Mt. Dell and Purple Sage.
- FUTS temporary reroutes at the south end (from Purple Sage Road into Fort Tuthill County Park) remain in place and trail users are temporarily rerouted into Purple Sage Road. Please watch for vehicular traffic and follow detour signs.
- FUTS Trail users are also rerouted onto temporary singletrack between Mt. Dell and Purple Sage Road. and should follow signs.
- Parks and Recreation staff places trail closed signs at the north and south ends of the social trail at the northerly portion of constructions in University Heights. Though not a sanctioned trail, it is well used and crosses the construction zone.

September 4

- The FUTS reroutes at the north end of the project, near University Heights, have been removed and trail users are back on the original FUTS alignment. FUTS temporary reroutes at the south end (from Purple Sage Road into Fort Tuthill County Park) remain in place and trail users are temporarily rerouted onto Purple Sage Road. Please watch for vehicular traffic and follow detour signs.
- Beginning Tuesday, Sept. 8, the project contractor will begin work in the Mt. Dell community and will be setting up traffic control and a digital message board now in preparation for that. Actual traffic control, flagman, and delineators will be set up next week once work begins. Please be alert and drive with caution in the area.

August 14

- FUTS Trail users along the Sinclair Wash segment (west end) will continue to experience temporary trail reroutes near University Heights to Mt. Dell due to sewer construction. The reroutes began August 10 and will last approximately three weeks. Trail users should follow all detour signs and stay out of the construction zone for their own safety due to heavy equipment and water/wastewater line trenches. During the weekends, this portion of the FUTS trail is open with fencing and signage in place at the construction site.
- Trail users will continue to experience temporary FUTS trail reroutes further south on this segment, where trail users are being rerouted onto new singletrack and on to Purple Sage Road, which is open to vehicular traffic. This reroute is expected to stay in place until October. Please use caution and be aware of traffic.

August 6

- FUTS Trail users along the Sinclair Wash segment (west end) will experience temporary trail reroutes near University Heights beginning August 10 for approximately three weeks. Trail users should follow all detour signs and stay out of the construction zone for their own safety due to heavy equipment and water/wastewater line trenches.
- Trail users will continue to experience temporary FUTS trail reroutes further south on this segment, where trail users are being rerouted onto new singletrack and on to Purple Sage Road, which is open to vehicular traffic. Please use caution and be aware of traffic.

July 31

- Trail reroute update: The Soldiers Trail reroutes have been removed and trail users are back on the original trail alignment. The temporary reroutes for the FUTS Trail north of the park remain in place; please follow all detour signs and do not enter the construction area for your own safety.

July 24

- Attention Soldiers Trail users at Fort Tuthill County Park: The recent construction work with the water/wastewater line has required us to put in a reroute on portions of the Soldiers Trail in the park. Please follow all reroute signage and do not enter the construction area for your own safety. These are temporary reroutes, as are the FUTS reroutes north of the park, and we'll be getting you all back on the original trails soon. Thanks for your patience.

July 13

- This week, contractors for the Fort Tuthill Utility Improvement Project are installing water line in the north section of Fort Tuthill County Park and along the FUTS Trail in that area. Work is expected to take a couple of weeks. FUTS Trail users will experience reroutes in this area and will be rerouted onto Purple Sage Road and an internal ADOT road within the park. Please follow detour signs and be aware of traffic on Purple Sage Road.

June 15

[Project Schedule \(PDF\)](#)