

July 31, 2018

TO: MAYOR TAYLOR AND CITY COUNCIL MEMBERS

FROM: CIVIL DYNAMICS, PC
AMY WOODRUFF, PE, CITY ENGINEER



RE: CITY ENGINEER - UPDATE for August 1, 2018 COUNCIL MEETING

Dear Mayor Taylor and Council Members,

Below is a summary, generally in order of priority, of the more significant engineering related topics through the last month or so. If Mayor or Council have specific questions, or would like more information, please don't hesitate to call me at 453-2028.

Engineering:

1. **Technical supervision** for Public Works. Assisting the City and supporting Public Works staff with technical aspects of utility systems and road maintenance, including the construction of new development.
2. **Bore Under Bridge in Main Street.** The project construction is substantially complete. Star Construction completed the work ahead of schedule with minimal inconvenience to system customers.
3. **Mill Slough Phosphorous Offsets.** Supporting HyQual and the City with phase 2 of the project to improve water quality in the area - including an analysis for septic system offsets.
4. **Sewer Facility Planning.** Supporting the City and rostered consultants to complete a sewer system planning document. We believe our role is mostly concluded.
5. **Bridge Culvert Maintenance.** MCCo2 N. Middleton Rd; MCCo3 Dewey. The culvert on Middleton Road will be an open cut replacement. We are looking at trenchless solutions for the culvert in Dewey. The goal is to be ready to bid when water goes out.
6. **Mapping Support.** As requested to support the City's annexation planning.

Reviews:

7. **McKinley Meadows, Fox Lantern.** Construction nearing completion. Working through the final walkthrough and punchlist items.
8. **Lakes #3** on hold. Construction plans have not been approved by the City.
9. **Falcon Valley #4, Western Pines Subdivision, Dewey Ave Business Park, Traditions, Sawtooth Lake Subdivision.** Construction underway.
10. **Tractor Supply Store.** Construction underway.
11. **W Highlands #9, W Highlands #10, W Highlands #11.** Construction drawings approved. Awaiting pre-construction meeting and spring start of construction.
12. **Stonehaven Subdivision.** Construction plans for phase one have been submitted to the City.