

Town of Alpine Engineer's Report to Town Council

Meeting Date: August 21, 2024
Submitted By: Kevin Meagher, Project Manager
Prepared On: August 14, 2024

SUMMARY OF TASKS COMPLETED TO DATE

1 – Water Fund

1. AMI Radio Read Project:
 - Project is currently out to bid now
 - Bid Opening is August 29, 2024
 - Jorgensen will check contractor experience and references
 - Recommendation for award first week in September
2. Water Model:
 - Sunrise Engineering said they will deliver the Water Model on time August 2025
 - Level I Water Master Plan should yield an updated model.
3. Development Reviews:
 - Alpine Trailhead Subdivision – capacity data collection was performed for Town Staff
4. Water Rights and “Mega Well System”
 - a. Several water right discrepancies will need to be corrected with the State Engineers Office(S.E.O.). Jorgensen is continuing to move forward on permitting process.
5. Water Utility Financial Plan
 - a. Midwest Assistance Program (MAP) expects to have the water rate study done in September.
6. Mega-Well water line connection cost to Town's existing systems was estimated to \$56,000 for the design and \$753,000 for the construction cost. Controls and modifications at the well house will need to be looked at to bring the well into the Town's water system.

2 – Sewer Fund

1. Pre-Treatment Building Update:
 - Building construction;
 - Mayor met with contractor on site and walked through building
 - Process Piping Systems construction;
 - Contractor has been on-site since July 22, 2024 (contract was executed on July 11)
 - Submittals for equipment are coming in and being reviewed
 - Manpower for first few weeks has been minimal as contractor finished up other projects. Manpower for next week is scheduled to be six men
 - Two storage containers were delivered to the site
 - Cambrian Innovation has been on-site several times working with contractor
 - Cambrian Innovation found several items that were not on-site, one pump is on the critical path.
 - Contract completion date is October 31st
2. Wyoming Department of Environmental Quality:
 - WWTP renewal permit was completed in December and we are waiting on DEQ for comments or renewal.
 - Annual site visit is schedule for August 28, 2024
3. Sewer Utility Financial Plan:
 - Midwest Assistance Program (MAP) delivered the wastewater study rate July 16, 2024, see attached report. It was recommended that the Town increase their rates by 21% to offset the increasing costs of maintenance and operations.
4. Sewer and Water Geographical Information Mapping:
 - Midwest Assistance Program (MAP)has not received the G.I.S. files from their subcontractor yet.

3 – Miscellaneous Items;

1. Jorgensen notified Western States CAT they were the only bidder and the Town Council approved their proposal for the portable CAT generator. Delivery is expected in November.
2. Dave Dobler Lot 237 Terrace Lane – communication was started again on the possibility of the Town purchasing a small triangle of property that is being used as public right of way due to the steep topography
3. Engineering Review Meeting is scheduled for Wednesday Aug. 21st at 10:30 with Town Staff