

Town of Alpine Monthly Engineer Report

May 19, 2026 Town Council Meeting

Summary of Work

WATER FUND:

- 1) Radio Read Water Meter Project:
 - a. Targhee Village Vault design is complete and the DEQ permit to construct was submitted to the State
 - b. Greys River water meter is installed and controller is being finalized
 - c. Well-4 water meter controller is being worked on to communicate with new Neptune 360 software system
 - d. Invoices from Core and Main are in for final review by Jorgensen prior to delivery to Town's accounts payable
- 2) Well-4 DEQ Permit Process:
 - a. Discussions with Town staff on permit process and need for a public water service permit
- 3) Greys River Well House Generator:
 - a. Department of Homeland Security is providing a grant to purchase a generator that will power all (3) wells at the same time. Public Works staff and Jorgensen are meeting with electrical design engineer, Musgrove Engineering, May 19, 2026 to review site

SEWER FUND:

- 1) Wastewater Treatment Plant:
 - a. U.V. disinfectant light equipment replacement RFP package by JVA Consulting was approved. RFP package should be ready for public notification for the new fiscal year
 - b. Cambrian MBR equipment skid status with Town legal counsel
 - c. Industrial use permit application of Melvin Brewery with staff and JVA Consulting

PLANNING AND ZONING:

- 1) Dania Meadows:
 - a. Minor subdivision development is being reviewed
- 2) Dead Horse Development:
 - a. Lift station tie-in
 - b. Water line connections
- 3) Water Meter Pit Standards:
 - a. 1.5" and 2" water meter pit standard drawings were created for Trail Drive project and future developments
 - b. 3" and 4" water meter pit standards are currently being finalized

BUDGET:

- 1) Capital Improvement Budget discussions on;
 - a. Greys River Road replacement
 - b. Nelson Land / Overlook Circle water main replacement
 - c. Well-4:
 - i. DEQ permitting
 - ii. Public water service connection design
 - d. Engineering standards for;
 - i. Storm water
 - ii. Lift stations
 - iii. Roads
 - e. Wastewater Plant U.V. light replacement
- 2) Waste Water Treatment general fund discussions