



925 S. Main Street
Lebanon, Oregon 97355
TEL: 541.258.4900
www.lebanonoregon.gov

MEMORANDUM

Engineering Services

To: Mayor Jackola and City Council
From: Mike Trippett, City Engineer
Subject: **Capital Improvements Update – December 2025**

Date: January 6, 2026

CAPITAL IMPROVEMENTS:

- As time allows, Engineering Staff continues to work on designs for additional small sewer replacement/rehab projects. These include:
 - East Ash (between Carlson and Creswell)
 - Fourth Street (between Maple and Grant)
 - Sherman Street (Alley to Second Street)
 - Second Street (Elmore Alley) – This project is out for quotes
 - Elmore and Grove Streets – Currently scoping/surveying this project
- Staff have contracted with RJ Armstong for the first of three phases to install multiple private side laterals that need to be connected to new mainlines as part of the Grove Street Sanitary Sewer Replacement Project that was completed last year. This is typically the homeowner's responsibility; however, due to the current location of the laterals, we will replace the private side of the laterals and make connections to the new mainline. Construction is scheduled to begin in February.
- Staff are preparing to submit a grant application to Business Oregon for a wetland delineation of several properties in relation to potential economic development.
- Kennedy Jenks Engineering (KJE) has submitted the final Wastewater Treatment Plant Master Plan. This document will be presented to the City Council for review and approval soon.
- Kennedy Jenks is under contract with the City to prepare and submit a grant application to the Army Corps of Engineers for the Wastewater Treatment Plant (WWTP). The grant requires a 25% match from the City. Staff have directed Kennedy Jenks to submit a grant application for the entire amount of the projects discussed during work session held in July of this year. We currently have \$19 Million for matching funds.
- Udell Engineering is currently working on the Grant Street Waterline Replacement and Street Rehabilitation Project (from Park to Fifth Street). City Staff have received 80% plans for review. This project is scheduled to bid in March of this year, with Construction slated for May through September.

- As Staff are available, we are continuing the process of updating the City's five-year Capital Improvement Projects Plan. This effort will likely take several months to complete (as Staff time allows). Staff will bring the completed document to the City Council for approval in the coming months.
- Knife River Construction has begun work on Weirich Drive as part of the Cheadle Lake Park Project. The first phase will include road widening for a center turn lane, utility extensions to the park property, a multi-use path along the frontage of the park, and street resurfacing. The Project Team is still working on the scope of the second phase of the project. Once final costs have been determined, Staff will request City Council approval of the Guaranteed Maximum Price (GMP) amendment No. 2.
- Udell Engineering is currently completing design of the Fifth Street Improvements Project (Tangent to Mary). Staff should be receiving plans for review in the next month - construction will likely happen in the summer of 2026.
- Additional Minor Projects include:
 - Water Management and Conservation Plan – This is an update to our existing plan and is required by Oregon Health Authority. The document has been finalized and is waiting for review/signature by the Oregon Water Resources Department (OWRD).
 - Industrial Way Park Improvements – Staff are waiting for our Consultant to submit the Wetland Fill Permit to the Joint Agencies for review and approval.
 - Safe Streets for All Regional Planning Grant – Moving forward after Federal Grant pause.
- The Waterline Replacement Project on Airway Place has been awarded to RJ Armstrong, and they have started construction, which is expected to last four to six weeks.
- Storm Drainage Improvements on Second Street continue. This project will alleviate some of the flooding issues during heavy rain events around the Second and 'E' Street intersection. Construction had been delayed by weather and the holiday schedule but is now proceeding and should be completed by early February of 2026.
- Udell Engineering is under contract to design a Waterline Replacement on Vine Street. This project will replace the badly deteriorated waterline on Vine Street between Fifth and Seventh Streets. Staff have received 90% plans for review. This project is expected to go to bid in February – construction is expected to begin this summer.
- The Elmore and Grove Street Sanitary Sewer Project is moving forward – the initial investigation and survey of existing sanitary utilities have been completed, and Udell Engineering is preparing to perform a topographic survey of the area to determine the most efficient and cost-effective way to correct the sanitary/storm drainage conflict in the UPRR ROW just south of Lebanon Family Dental.
- Staff has contracted with Udell Engineering to complete the topographic survey for Cedar Drive – utility and roadway reconstruction. Budget constraints will likely put this project on hold until the next fiscal year.
- Staff have been actively working on our required TMDL update to DEQ. The update was submitted and has been approved by Oregon DEQ. As time allows, we will begin updating the City's Five-Year Matrix and submit it to DEQ for approval. In the coming months, DEQ will also be pushing to begin the water temperature requirements for each jurisdiction.

The City will not know the impacts of this, if any until the new regulations are issued. It is possible that the new regulations (which tie into the City's NPDES Permit Update) could require action at the Wastewater Plant to mitigate temperature. The TMDL will require more extensive water quality efforts for storm drainage included in future projects and require testing of storm drainage outfalls as well as temperature controls soon. In conjunction with the TMDL requirements, Staff will be sending letters to commercial/industrial properties reminding them to have their private catch basins cleaned yearly to help eliminate pollutants from entering drainage paths.

- Staff are working with Republic Services to complete the Oregon Recycling System Optimization Plan Survey (ORSOP) with Circular Action Alliance (CAA). The data collected in the questionnaire will be used to prioritize investments and to estimate the full cost of service expansions.