

925 S. Main Street Lebanon, Oregon 97355

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MEMORANDUM

Public Works

Date: December 3, 2024

To: Mayor Jackola and City Council

From: Jason Williams, Public Works Director

Subject: City Manager's Report – December 2024

A. Collections (Sanitary-Storm):

- Mowing
 - Maintenance mowing and weed eating as weather allows
 - Removed downed tree and debris from Burkhart Creek
- Manholes:
 - Inspecting manholes for I&I
 - Raised manhole in alley behind Church.
- Sewer Mains:
 - Cleaned 1750 Feet and Video Inspected 1750 Feet of sanitary sewer main line.
 - > Flushed low flow, dead end sewer mains.
 - ➤ Identified spots to Investigate for I&I in mains
- Sewer Laterals:
 - Assisted 6 customers with sewer lateral issues.
 - Video inspected 350-feet of sanitary sewer laterals.
 - > 1 cleanout installed.
 - Conducted 1 sewer lateral replacement investigation.
 - 1 -entered program
 - 5 -not eligible or did not require replacement
 - 0 -working with customers to gather more information
 - Note: We were able to get all private laterals to at least a temporary working condition
 - Two laterals were hit by contractors while boring, both located, neither exposed.
- Storm:
 - Cleaned ditch inlets and culverts to maintain storm water flow
 - Investigated complaint of grease dumped in parking lot catch basin.
 - o Determined this was isolated to one catch basin and corrected issue.
 - Worked with business on plan to prevent future mishaps
 - Cleaned 415 Ft of storm main and 5 related catch basins.
 - > Completed several rounds of catch basin/curb inlet clearing during rain events.
- Special projects:
 - Locate Sewer mains and laterals for Ziply Fiber
 - Monthly equipment checks and maintenance are completed.
 - Checked River Park RV Dump Station holding tank, and operation of the pump.

- Cleared three plugs in Dump Station. Issue appears to be rocks and rags
- ➤ Checked Gill's Landing Pump Station and pump operation.
- Completed Fall well meter reads.
- Completed 2 plan reviews for CDC.
- Assisted with new water service install.
- Removed pump from Strawberry Plaza for the winter
- Worked with Fire District locating spots for Confined Space Rescue Training
- Assist with water lock-offs.
- Sand delivered to Sheriff's Substation for sandbags

B. Parks:

- Opened, closed, and cleaned parks restroom buildings daily.
- Began leaf pickup at the parks.
- All parks and trails system garbage's checked daily and emptied.
- The trail system is cleaned weekly of leaves and other debris.
- All park irrigation has been shut off for the season.
- There has also been an increase in daily vandalism and trash pick-up which has increased the amount of time it takes crews to clean restrooms and complete trash pick-up.
- Gills Landing
 - ➤ There were 60 RV park reservations for the month of November.
 - > There was 1 shelter rental for the month of November.

C. Streets:

- 14 days were spent sweeping.
- Completed prep work for shop parking lot paving project.
- Installed and removed street banners for public events.
- Prepared barricades and signs to be picked up by special event holders.
- Hung downtown snowflakes and winter banners.
- Started leaf collection through Lebanon.
- Crews replaced street signs / posts that had been damaged, graffitied, or were faded.
- Responded to garbage clean-ups on roadway.
- Graded gravel roadways, alleys, and shoulders of roads and filled potholes throughout town.
- Installed storms like and catch basin at maintenance shop.

D. Wastewater Treatment Plant:

- The Lebanon WWTP was in full compliance with our NPDES permit for October 2024.
- Influent flow for the month of October averaged 2.19 MGD with a peak of 4.17 MGD and a total of 67.95 MG
- Set up to dose polymer to Clarifiers in preparation of higher winter flows
- Completed repairs to Digester #2 blower

E. Water:

- Meter reading was completed.
- Daily water service orders including leak checks, locates, taste and quality issues, water samples and other customer concerns continue.
 - > Followed up on water concerns and completed sample testing requested by citizens.
 - > Completed state water samples.

F. Water Treatment Plant:

Production				
Monthly Water Use (Intake Flow Meter)	74.43 MG			
Finish Water Produced	66.92 MG			
Water Sent to Cheadle Lake	00.00 MG			

Water Quality						
Finish Chlorine			CT Basin Turbidity			
Min > 0.20 mg/L	Max < 4.00 mg/L	Average ~ 1.00 mg/L	Min	Max < 1.000 NTU	Average	
0.78	1.22	1.08	0.013	0.017	0.014	
Finish pH			Filtrate Fluoride (Average of Each Day)			
Min > 7.00 pH	Max < 9.00 pH	Average	Min	Max < 4.00 mg/L	Average ~ 0.70 mg/L	
7.29	7.92	7.58	0.00	0.00	0.00	

- Rebuilt Caustic CIP pump.
- Testing High new slow drain valve settings.
- SOPs Updated for High NTU.