



PUBLIC WORKS COMMITTEE AGENDA

January 23, 2024 – 5PM | Council Chambers, City Hall.

- 1. CAO to call meeting to order**
 - a. Elect a Chairperson - Jordan
- 2. Approval of Minutes**
 - a. Regular Meeting: September 26, 2023 – No Meeting, October, November, December 2023
- 3. Public Comment** - Limit to three minutes per person
- 4. Old Business**
 - a. None
- 5. New Business**
 - a. Call-Out Fees - Trent
 - b. Public Works Report - Trent
- 6. Staff Comments**
- 7. Announcement of the next meeting:**
 - a. Regular Meeting: February 27, 2024, at 5 PM
- 8. Adjournment**

Public Works Committee

Garbage | Sewer | Streets | Trees | Wastewater | Water | City Parks

Members

John Henderson | John Molendyke | Gordon Pierson

PUBLIC WORKS COMMITTEE MINUTES

September 26, 2023, at 5PM | Council Chambers, City Hall.

Members Present:	Gordon Pierson, Jackie Greenwood
Members Absent:	John Henderson
Mayor:	None
CAO:	Jordan Green
Council Member:	None
Staff:	Trent Freeman
Consultants:	None
Guests:	None

1. Call Meeting to Order

Chairperson Pierson called the meeting to order at 5:00PM.

2. Approval of Minutes

- a. Regular Meeting: March 28, 2023 -Deferred till next meeting as member Henderson is absent.
- b. Regular Meeting: May 23, 2023 – Chairman Pierson motioned to approve as presented. Member Greenwood seconded the motion. 2 Ayes, 0 Nos, 1 Absent. Motion passed.

3. Public Comment - Limit to Three Minutes Per Person

- a. None

4. Old Business

- a. None

5. New Business

- a. Carbon Based Solutions Septic and Infrastructure – Jordan and Trent

Carbon Based Solutions is looking to potentially partnering with Powell County to put a facility to manufacture Biochar on the Milwaukee Roundhouse site just North of Sun Mountain Lumber facility. They are working with the County, and should they move forward they are requesting a release from the Ordinance that's states, All Commercial Properties within City limits must be on City Services.

Carbon Based Solutions has been in contact with Chad Lanis at Tri-County Sanitarium, and he is ok with this.

Looking for a conditional approval that we recommend to City Council that, should Carbon Based Solutions enter into an Agreement with the County, the City will authorize them to a septic system and that Carbon Based Solutions work with Public Works Superintendent on other requirements.

Chairman Pierson motioned to approve with recommendations to City Council. Member Greenwood seconded the motion. 2 Ayes, 0 Nos, 1 Absent. Motion passed.

- b. Morrison-Maierle Ongoing WWTP services Task Order 4 – Trent
Provide ongoing support to the City for engineering services associated with the Wastewater Treatment Plant as requested in writing by Mayor or City Administrator. Task order is \$5,000 per year for two years with a total of \$10,000 , this is a budgeted item. The \$5,000 is only paid to them if their services are required.

Chairman Pierson motioned to approve with recommendations to Finance Committee. Member Greenwood seconded the motion. 2 Ayes, 0 Nos, 1 Absent. Motion passed.

- c. Department of Public Works Update – Trent
Received summary of ongoing and completed projects. Report accepted as presented.

6. Committee Comments or Concerns:

- a. None

7. Announcement of the next meeting

- a. Regular Meeting: October 24, 2023, at 5PM, If needed.

8. Adjournment

- a. Meeting adjourned at 5:16PM.

Prepared by Cyndi Thompson, City Clerk

Gordon Pierson Chairman

Date

Public Works Committee

Garbage | Sewer | Streets | Trees | Wastewater | Water | City Parks

Members

Gordon Pierson (Chair) | Jackie Greenwood | John Henderson

CITY OF DEER LODGE

Public Works Report

December 2023

PROJECT SUMMARIES

Street Maintenance

- Sanding when needed
- 2024 Street Maintenance Project to consist of milling and overlaying Park St., Pavilion Ln., Pennsylvania Ave., and Rainbow Ave. Working on a project estimate

Sewer Utility

- Annual Sewer Maintenance began
- Jetting problem sewers
- Jetter went to be serviced for its annual preventative maintenance service
- Inflow and Infiltration project is approximately 42 percent complete. Three new sewer manholes have been installed. Two on Montana Avenue and one on Second Street. The sewer main line has been replaced from Rainbow Ave. to the south in the alley and a new sewer main has been installed from the new manhole in Rainbow, west to the Metro and a manhole abandoned at West St. The existing sewer was collapsed near the manhole at West St. and the manhole had no bottom and was infiltrating with a lot of groundwater into the sewer system. On the slip lining portion of the project, the 8" sewer main on Montana Ave. is complete. The 12" sewer main along Taylor Creek is complete. The 6" sewer main along Taylor Creek, Rainbow Ave., and Montana will be completed after the first of the year pending there are no issues with the 6" that would prevent this from being slip lined

Also remaining for the project which construction will occur next spring is the storm water tank and piping to separate the Rialto Theatre's ground water pumping into the sewer main and the lining of the Lift Station

- Working with Morrison-Maierle for the Individual Permit Variance at the Wastewater Treatment Plant and the extension of the Administrative Order of Consent for the permit
- Attending monthly meetings with all stakeholders for the Inflow and Infiltration project

Parks and Rec

- Basketball has started for the City Rec

Water

- The first phase of the new Public Water Supply Well is nearly complete. The stainless steel slotted screen has been installed and O'Keefe has completed the well development. Waiting for pump test results. Next steps will be the design for the well house and the tie-in into the distribution system. Anticipated completion 2025
- Milwaukee Ave. Well was out of service temporarily while we were awaiting parts to repair the VFD motor. The new motor was installed and the well is back in operation

- Heater at the Water Warehouse had to be repaired

Solid Waste

- Seeking quotes for new garbage truck
- Auto Car claw not operating correctly so that truck is down. Awaiting new hydraulic valve body part

Mosquito Abatement

- Attended the annual Conference in Great Falls

INTEREST ITEMS FOR CITY COUNCIL

- With nearly 42 percent of the Inflow and Infiltration completed, it is my estimation that influent flows to the Wastewater Treatment Plant have decreased approximately 40,000 to 50,000 gallons per day which equates to approximately 150 single family residential homes
- Submitted the 2023 Annual Stormwater Pollution Prevention Plan Report for the Wastewater Treatment Plant to the DEQ
- I will be sending off the old VFD motor for the Milwaukee Well to be rebuilt. This particular VFD motor will accommodate both wells so we will have a backup in case it is needed in the future
- Sent 3 people from the crew to Butte to attend a training on leak detection and automated valve controls sponsored by Montana Rural Water Systems
- Purchased and installed two big ventilation fans in the shop for the safety of our employees
- Additional cameras have been installed at the Skate Park
- Attended a stakeholders meeting for the future use plans on the Milwaukee Roundhouse and Passenger Refueling Area sites
- Soil Samples from the unidentified liquid found in an abandoned clay tile main during the Inflow and Infiltration project have come back non detectable for any hydrocarbons. Sample results were sent to the landfill engineer and board chair to properly dispose of the soil

COVID-19 RESPONSE

Currently the Public Works Crew is moving forward on anticipated projects while working safely, practicing enhanced hygiene, and using personal protective equipment as directed.