

# **City Council Work Meeting**

## **July 19, 2023**

### **6:00pm-7:00pm**

The meeting was conducted by Mayor Ted Slivinski at 6:00 pm at the Montpelier City Hall.

**Present:**

Steve Allred  
Dan Fisher  
Bobbi Leonhardt  
Brady Shultis  
Quin Pope

**Others:**

City Clerk Michelle Singleton  
Superintendent Rick Roberts

The purpose of the work meeting was to go over the water and waste water study for the City of Montpelier.

Kevin Martin and Addison Ochsenbein from Sunrise Engineering gave an updated report to Montpelier City Council on the water and waste water for the City of Montpelier. The existing water system in Montpelier has a maximum water right diversion of 8 CFS or 5,184,000 gallons per day. Per a review of the data provided by the City, the maximum water use day since 2011 is 4,851,600 gallons. Each ERU has the following demands based on data from 2011 to 2022:

- Average day demand = 861 gallons per day
- Winter average day demand = 509 gallons per day
- Summer average day demand = 1,696 gallons per day
- Max day demand = 3,391 gallons per day

The peak hour demand based on the max day is 364.58 gallons per hour. The peak hour demand was determined using double the max day demand for one hour. Kevin Martin stressed that the City needs to get well 3 going, and to have backup generators for all the City wells.

The existing lift stations are in good working order as the City is proactive in performing maintenance. One concern that does exist is if there is a power outage at the headworks building. Rick mentioned that during one power outage, the wastewater depth was almost overtopping the screen and grinder outside of the headworks building when the power was restored. It may be in the City's interest to provide a generator to this lift station to ensure that wastewater still flows to the lagoons in the event of a power outage. Kevin and Addison will check on the process of transferring water shares, also permit renewal for next year on the lagoons.

Respectfully Submitted,

---

Michelle Singleton