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CITY OF SELDOVIA – RESERVOIR SUPPLY UPDATE
DAILY UPDATE
11:00 AM
AUGUST 28, 2019

Gallons Used in the last 24 hours: 92,635 gallons
Estimated amount of water in Reservoir: 2.5 million gallons
Estimated amount of water in days based on monthly average use:
15.0 days

After the city council meeting on Monday (8/26), it was clear that our community desires continuous updates. We want to provide the most up to date, current, accurate information possible, as we realize it is important to you. During this challenging time, you can expect a daily update from my office.

Our water operators “check” water every morning between 8am and 10:30 am. During this block of time, they record several data points which are all important and relevant to the health and operations of our water system.

The specific data that are directly related to the water shortage will be what is focused on for these updates to the community; if you would like more data or information, please contact our office and we will make every attempt to provide you with the information in a timely manner.

The information that we are focusing on is daily community consumption which as follows:

- Treated water going to Seldovia measured in Gallons Per Day (GPD)
- Estimated Reservoir Level measured in acre feet or acre inches, then converted to gallons.
- Estimated water availability to City of Seldovia measured in days; this is an everchanging number as it is based on usage which fluctuates day to day.

Backup water status:

On Tuesday, our office worked on gathering quotes from bulk water vendors around the state; we are focusing on Anchorage and the Kenai Peninsula due to its proximity and highway access for transportation. Despite the disaster declaration status, we are still required to follow our procurement policies and procedures.

Our goal is to have the quotes by noon 8/28, have the logistics worked out and have a pickup by Wednesday or Thursday (8/29) for the next scheduled ferry. Depending on the amount of bulk water the vendor will be able to provide, costs and volume, will dictate how many pallets we will order initially. This order is for the short-term future, we will procure more and develop a regular schedule for shipments as needed.

The city staff and I have been involved in many phone conversations with a multitude of entities that are advocating and supporting Seldovia. She spoke with multiple offices and agencies throughout the day. Engineers were consulted, data was shared, Representative Stutes, Senator Stevens, Senator Micchice, Senator Sullivan, Senator Shower, and many others were contacted and our situation was shared; advocacy and support was requested.

There are several phases of this critical situation; they are being laid out and developed in house, and once they are ready for public consumption we will share and communicate that as this situation progresses.

It is helpful and important to keep in mind, that droughts and water supply deficiencies have not been droughts and water supply deficiencies were not historically an area of concern for the Seldovia or the Kenai Peninsula Borough. It is safe to say, that droughts and water supply deficiencies will be added to our EOPs. Please bear with us as we have a steep learning curve on working out efficient, productive, useful processes to mitigate this emergency.

City of Seldovia's Conservation Measures

(8/27) On Tuesday, city staff met and developed a conservation plan for municipal buildings and services. The bulk water station at the harbor will be available for those seeking to obtain bulk water Mondays, Wednesdays and Saturdays. 10-4:30pm. That schedule was decided upon to coincide with the dump schedule.

- The senior meals program will be put on hold after the 8/28 lunch until further notice.
- The library director and I also spoke and collaborated on the library schedule. In an effort to minimize the multi-building use, we coordinated our schedules and the library will be open with the following schedule:
 - Monday - CLOSED
 - Tuesday - Normal hours (2-6)
 - Wednesday - CLOSED
 - Thursday - Normal hours (2-6)
 - Friday - CLOSED
 - Saturday - Normal hours (2-4)
 - Sunday - CLOSED
- The multi-purpose building will be closed on Monday, Wednesday and Friday unless there are community meetings.
- The harbor water has been completely shut off until further notice.
- The Alaska Marine Highway is no longer receiving water until further notice.
- The boat wash down building is closed until further notice.
- Our fantastic public works employees, Tyler and Charles were able to complete the water leak on Main Street and Dock Street. This repair completes the outstanding list of repairs and leaks that we had identified with ARWA (Alaska Rural Water Association) when they audited our system last fall.
- An aggressive public education campaign was started, with going door to door to educate and share information on our current water shortage situation.
- Community notices have been posted throughout town and on our website.
- A community meeting has been scheduled for Thursday August 29, 2019 at 6:00pm at the Multi-purpose Building in the Council Chambers. **EVERYONE IS STRONGLY ENCOURAGED TO ATTEND.**

WEATHER FORECAST PROVIDED BY NATIONAL WEATHER SERVICE- NOAA

Detailed Forecast

Mostly sunny, with a high near 64. Southwest wind 5 to 15 mph.	Today
Partly cloudy, with a low around 47. Southwest wind 5 to 10 mph becoming south after midnight.	Tonight
Mostly sunny, with a high near 64. Southeast wind 5 to 10 mph becoming southwest in the afternoon.	Thursday
Partly cloudy, with a low around 48. Calm wind becoming southeast around 5 mph in the evening.	Thursday Night
A 30 percent chance of rain after 4pm. Partly sunny, with a high near 63. Calm wind.	Friday
A chance of rain before 10pm, then showers likely after 10pm. Cloudy, with a low around 49. Light and variable wind becoming north 5 to 10 mph in the evening. Chance of precipitation is 70%.	Friday Night
Showers likely before 10am, then a chance of rain after 10am. Cloudy, with a high near 62. Chance of precipitation is 60%.	Saturday
A chance of rain. Mostly cloudy, with a low around 51.	Saturday Night
Rain likely. Cloudy, with a high near 63.	Sunday
Rain. Cloudy, with a low around 52.	Sunday Night
Rain likely. Mostly cloudy, with a high near 64.	Labor Day
A chance of showers. Mostly cloudy, with a low around 49.	Monday Night
A chance of showers. Mostly cloudy, with a high near 63.	Tuesday

WATER USAGE DATA:

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