Summit County, Utah
Local Emergency Planning Committee
March 7, 2023
2:00-3:00pm
Agenda

NOTICE is hereby given that the Local Emergency Planning Committee will meet at the Park City Fire District.
736 Bitner Rd, Park City, 84098
Admin East Training Room

I. Call to Order

II. LEPC Business –
   Discussion to change the ordinance to post agenda and presentation from 14 days to 24 hours.
   Motion to change the ordinance was made by Mike Owens and seconded by Bryce Boyer.

III. Spills Report (Spencer Smith)
    No report was given.

IV. Tier 2 Reporting (Mike McComb, Mike Owens, Kathryn McMullin)
    March 1, 2023, deadline for reporting.

V. SERC Update (Carly Sands)
   Public meetings – Quarterly: March 21, 2023
   NASTTPO Conference: April -17-19, 2023
   State March 22 & 23, 2023
   Big push be ready Utah Team- if you have any presentation, they would like to hear from you.

VI. Spring Flooding Outlook & Response Capabilities
   a. NOAA Representatives Glen Merrill & Kevin Barjenbruch

At this meeting State Hydrologists and Meteorologist provided a soils condition report and outlook regarding the spring warmup anticipated for Summit County. The County engineer went over County Floodplain maps and identified critical nodes in the water infrastructure throughout the county. Public Works officials updated the group on their mitigation and preparedness activities as well as response capabilities.

To provide a brief recap, our accumulation levels are at about 150% of normal, similar to what we experienced in 2011 and 2017. The Soil Saturation levels range between 20% (meaning they still have the ability to absorb moisture) at Thaynes Canyon and 65% saturation (way too saturated to absorb additional moisture) at Smith & Morehouse and Chalk Creek. This year we have both upper and lower-level snowpack. Typically, we don't experience this amount of lower-level snowpack. The good news is that our reservoirs have room to take on all this moisture. The goal is to get the water to
the reservoirs. Previous years of drought can lead to debris buildup so clearing culverts, splits and waterways throughout the county is key to this effort.

The April forecast will be a significant indicator of increased flood risk. If we have a series of minor warmups and periods of cold intermixed, it will create a stair-step event which will be ideal for minimal flooding. In contrast, a sudden significant warm up or warm rain can create sheet flooding issues.

Forecasting specific to Summit indicates that March will continue to have below normal temperatures and above normal precipitation. Summit County will use this time for ongoing mitigation activities and preparedness outreach.

b. Summit County Engineer Mike Kendell
   Culvert Maps- on the Summit Count Engineering website.
   Talked about flooding and Culverts.

c. Summit County Public Works
   Sandbags available – Sand piles will be available around the County for the patrons to fill.

d. Park City Public Works
   Sandbags will be available for the public.

e. Public Works Round Table Input
f. Establish Spring Runoff Planning & Outreach Objectives

As a group we identified actionable objectives which will guide our planning and mitigation efforts moving forward. These objectives include:

- The Summit County Engineer will coordinate requests from City Public Works for mapping assistance of critical nodes within their water infrastructure including culverts, splits, and other points of collection for the water system if needed.
- Public Works will incorporate this information into their mitigation activities as they maintain and clear waterways throughout the county.
- Public Works will share information regarding needed resources and possible shared resources through Emergency Management. This will improve coordination and provide EM insight into forecasting potential resource requests to the Region and the State.
- Public Works have previously established sandbagging areas which will be stocked regularly with sand and bags for the community to fill whenever needed. Maps of these locations will be checked regularly, and the locations will be shared with the community.
- Public Works entities are pre-positioning response equipment and resources in strategic locations which have been predetermined to have increased flood risk.
- Summit County currently has 28,000 sandbags available. The average of the smaller jurisdictions in Summit is about 1,000 bags. If cities need additional sandbags, they can request them from the county.
- EM will coordinate weekly with State Hydrologists and Meteorologists regarding the outlook to anticipate specific events. They are able to provide spot forecasting if needed. We will also update them on flood issues as they arise to increase coordination.
- EM will coordinate with critical infrastructure throughout the county, including power, pipelines, and water/wastewater entities, to improve response and increase situational awareness as river levels rise and flow rates increase.
Public Works will notify the EM of any flooding events, even minor occurrences, in order to ensure proper documentation of impacts to the county.

Emergency Management has developed drafted Incident Action Plans for Flooding for Summit County, Coalville, and Oakley in anticipation of these incidents. If your jurisdiction is interested in assistance with an IAP, please reach out to me.

The Summit County Communications Department is working to develop outreach to county residents which will have 3 components:

- Outreach through our social media channels to promote awareness and provide information to residents. This campaign will also include information for residents about how to report issues with manholes and floodwaters rising in their communities.
- Educational information including links to floodplain maps, sandbagging locations, flood insurance, information regarding Individual Assistance after a disaster, flooding preparedness activities as well as protective actions will be added to the www.summitready.org website.
- Public distribution of information about opportunities to fill sandbags and possible sandbagging events hosted by the cities.

Emergency Management will provide a Situation Report (SitRep) to be distributed weekly beginning March 13th to County Officials and Key Stakeholders which provides information regarding:

- Snowpack status for key areas
- Reservoir Storage levels
- Key Waterway Depths and Flow rates
- Short and long-term forecasting for Summit temperatures
- Specific areas of concern for flooding in the County
- Community Outreach efforts and events

Should damage occur, Summit County will need the ability to collect damage assessments and file the proper paperwork to support a disaster declaration. There is software available to conduct these activities and Emergency Management is working to get a bid to make this software available to our response agencies. SHSP funds could potentially be used for this purchase.

VII. Upcoming/Available Trainings
VIII. Roundtable Discussion
IX. Adjourn

Upcoming Quarterlly Meetings:

- **June 6, 2023; 2:00-3:00pm; Park City Fire District**
- **September 5, 2023: 2:00-3:00pm; Park City Fire District**
- **Utah LEPC Conference TBD**

Individuals with questions, comments, or needing special accommodations pursuant to the Americans with Disabilities Act regarding this meeting may contact Amy Jones at 435-336-3042