

Project Name:	<i>Colorado Hazard Mapping Program (CHAMP)</i>
Meeting:	<i>Resilience –Animas Watershed - Archuleta County, La Plata County, San Juan County</i>
Date:	<i>August 6, 2020</i>
Place:	<i>10:00 AM: Virtual Meeting</i>

1. Introduction

2. Project Background & Intent of Meeting

- Discuss project scope/methodology
- Final look at flood risk data and use of data for mitigation actions

3. Non-Regulatory Products and Mitigation Uses

- How to open data – Handout of how to use dropbox with map package
- General Considerations
 - Helps with outreach and communication
 - Helps identify “hot spots” that should be considered for mitigation
 - Inform development
- Available products – Live demonstration of each and handouts
 - Water Surface Elevation Grids (WSEL)
 - Shows elevations in a gridded format
 - Generated by interpolating between cross sections
 - Provides additional detail for elevation determinations
 - Depth Grids
 - Shows depth of water instead of elevation
 - Identify areas of increased risk
 - Depth is relative to lidar
 - Percent Annual Chance Grid
 - Shows 10%, 4%, 2%, 1%, 0.2% chances combined in grid format
 - Better understanding of flood risk
 - Percent Chance in 30 Year Period Grid
 - Shows the percent probability of having a flood in 30 years
 - Better understanding that flood risk happens
 - Changes Since Last FIRM (CSLF)
 - Shows where flood risk has changed for 1% and 0.2%
 - Identifies areas where flood risk could continue to change
 - Identifies areas to notify who is now impacted

MEETING AGENDA

- Areas of Mitigation Interest (AOMI)
 - Identifies physical factors affecting flood risk to raise local awareness
 - Can provide input to local mitigation plans
- Flood Risk Assessment Data
 - Derived from Hazus software and US Census
 - Identifies areas of potential dollar losses from flood disaster
 - Provides areas of mitigation planning
- Post-Fire Flooding
 - Specialized analysis of burn scenarios to produce cfs values and floodplain extents
- Ice Jamming
 - Specialized analysis of hypothetical ice jam thickness scenarios to produce new WSELs and floodplain extents in historical issue areas
- Snowmelt
 - Specialized modeling of snowpack decay rate to produce projections for early warning

4. Outreach

- Public Outreach – Plan going forward
 - Open House?
 - Web presence?
 - Press Release
 - Other outreach needs?

5. Next Steps & Timeline

- CCO Meeting
- Appeals start
- Public meetings

6. Open Discussion

7. Meeting Adjourn – Thanks for Participating!