

Project Name:	City of Craig/Moffat County FRR (Part 2)
Meeting:	Flood Risk Review (FRR) Meeting
Date & Time:	March 21 st , 2024 @ 10am
Place (virtual attendees)	Via Zoom

1. Introductions & Meeting Objectives

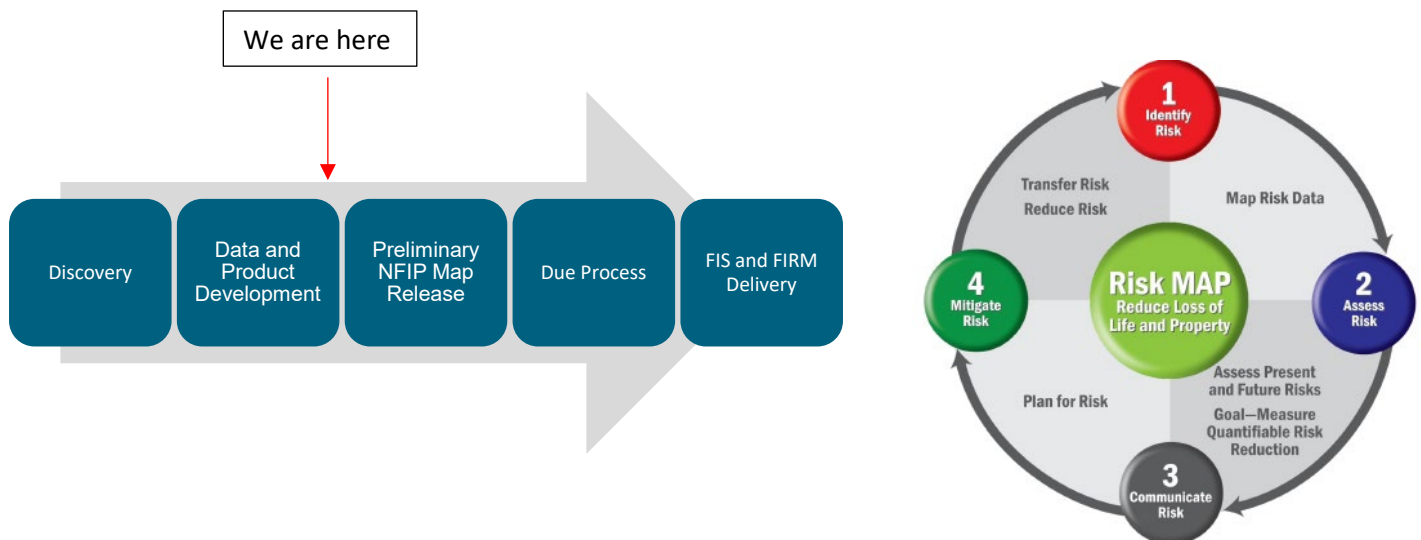
Attendees (online):

- Moffat County: Marlin Eckhoff, Neil Binder, Todd Wheeler
- City of Craig: Chris Nichols, Marlin Eckhoff
- CWCB: Terri Fead, Marta Blanco Castano,
- WSP: Mike Flynn, Hermela Tuquabo, Chris Ide
- FEMA: Christine Gaynes

Meeting objectives are to review the updated mapping from last Flood Risk Review (FRR) meeting, help you understand community's draft data and to get feedback on draft maps, and review next steps and community's role.

2. Risk Map Overview, Timeline, Project Lifecycle

- We held the Discovery meeting back in 2018/2019, and the project started with Colorado Hazard Mapping Program (CHAMP) funding
- After the 2013 floods, additional funding allowed for remapping
- We've completed survey, hydrology, hydraulics, and are working on floodplain mapping; hoping to wrap up phase 2 soon
- The overall meetings to be expected during this study are show in the graphic in the next page (FRR is meeting #2).





3. Reviewing New Map

- a. Focusing on Fortification Creek going into the Yampa River, because of shallow flooding areas identified
- b. Previous mapping shared at last FRR meeting in 2021 has not changed for now
- c. We mapped primarily around main channel, the channelized area is maintained as traditional Zone AE mapping; where we leave the main channel that's where shallow flooding is – where it disconnects the main flow.
- d. No floodway in center area because flows were not high enough
- e. Understanding the different Flood Zones (based on the PowerPoint slides):
 - i. Pink - Zone AH – shallow flooding with depth greater than a foot
 - ii. Blue – Regulatory Zone A or AE, 1 percent storm
 - iii. Hashed red/blue – Floodway (regulatory, also 1 percent storm)
 - iv. Yellow – Zone X shaded, 1 percent storm – shallow flooding, less than 1 foot (moderate flood risk)
 - v. Orange – Zone X shaded, 0.2 percent, 500 year chance storm event.
- f. How do we determined line breaks:
 - i. Blue (Zone A/AE) – flows out of channel and back into channel
 - ii. Pink and yellow (Zone AH and Zone X shaded, 1 percent) – based on average depths
 - A lot of flow happens along roadways which causes a break

Q&A:

Marlin Eckhoff, Moffat County/City of Craig: The area covered in Orange used to be Zone B (in effective maps)? Which zone would elevation certificate be required? Would existing buildings need flood insurance?

- Response: Zone B correlates to 500 year flooding, but now we have more defined zones and more accurate depiction of risk with additional zones
- Current understanding is Zone AH or AE or A would require elevation certificates, but this should be double checked and would depend on what final flood zones become regulatory in the next few years (study is not yet effective)
- Yes, existing buildings would need flood insurance when the study becomes regulatory, especially the pink and blue (including blue/red = floodway), if they have a federally backed mortgage. Yellow and orange wouldn't require insurance since they are considered moderate risk zones, but a mortgage provider could technically always require insurance regardless of what zone a property falls in (even if outside of the Special Flood Hazard Area, or SFHA).

4. How to Access the Data

- a. ArcGIS Online Maps ([Moffat DRAFT Floodplain Zones \(arcgis.com\)](https://arcgis.com))

5. What CWCB Needs You to Do

- a. Comments needed by May 10, 2024
- b. Send comments to CWCB via email, phone, or set up another screensharing meeting to gather feedback
- c. After this date we will move forward to Draft Digital Flood Insurance Rate Map (DFIRM) database production, then preliminary distribution of maps.

6. What to Look for

- a. Where you have experienced significant flooding
- b. Areas that have repeatedly flooded with property losses
- c. Locations where recent development (in the last 11 years) has occurred since LiDAR was flown in 2015 - 2016
- d. Locations of planned new development or potential new annexations
- e. Where you have taken steps to control flooding – new culverts, drainage systems, etc.
- f. Areas you have prioritized to address flooding
- g. Areas that look funky if you know of data we may have missed

7. Meetings to have on Your Radar (refer to Figure on Page 2)

- a. Resilience Meeting: Fall 2024
- b. Consultation Coordination Officers (CCO) and Public Meetings: Early 2025

8. Next Steps

- a. Review floodplain boundaries and provide any feedback by May 10, 2024
- b. Now is the time to incorporate your input on the maps; it will take more time and budget the later we get into the project, or potential new changes may need to go through the Letter of Map Revision ([LOMR](#)) process.

9. Resources for You

- a. CWCB Quarterly Newsletter – sent via email
- b. ArcGIS Map – [Moffat DRAFT Floodplain Zones \(arcgis.com\)](#)
- c. Project Website – [Story - CO Hazard Mapping & RiskMAP Portal \(coloradohazardmapping.com\)](#)
- d. General Resources – [Colorado Hazard Mapping & Risk MAP Portal - CO Hazard Mapping & RiskMAP Portal](#)

10. Online Map Comments (link above)

- a. Slider to show effective VS. proposed
- b. Cross sections for the 1-Dimensional (1D) models – shows elevations; still finalizing Base Flood Elevations (BFE's)

Meeting Adjourn – Thank you for your participation! Please reach out with any questions or concerns by May 10, 2024