

Mile High Flood District

2480 W 26th Ave, Suite 156-B Denver, CO 80211 Phone: 303-455-6277

www.mhfd.org

When are **LOMR**s & **CLOMR**s required?

A Letter of Map Revision (LOMR) is FEMA's official modification to an effective Flood Insurance Rate Map (FIRM). LOMRs can change the existing regulatory floodway, the Base Flood Elevations (BFEs), or the Special Flood Hazard Area (SFHA).

A Conditional Letter of Map Revision (CLOMR) is a letter from FEMA commenting on whether a proposed project meets minimum National Flood Insurance Program (NFIP) standards.

A **LOMR** is required when:

- >> Project results in **BFE** increases or decreases in excess of 0.30 vertical feet compared to existing conditions (or a more stringent standard adopted by the local government).
 - -CWCB Floodplain Rules and Regulations (2021) Rule 12.H
- >> There are any physical changes affecting flooding conditions (extent or elevations).
 - —Revision of BFE Determinations, Title 44 C.F.R. I(B)65§65.6 (2022)
- >> Project has an approved **CLOMR**.
- >> Required by the local government.

A **CLOMR** is required when:

- >> Proposed improvements result in **BFE** increase of more than 0.50 vertical feet *without a floodway**.
- >> Proposed improvements result in any **BFE** increase greater than 0.00 vertical feet *with floodway**.
- >> Required by the local government.
- >>> Some communities' regulations require a **CLOMR** for any modification to the **Special Flood Hazard Area** (**SFHA**).

*based on detailed analysis or model-backed; the majority of the **Zone A** floodplains in the District are both. For questions on the basis of the effective floodplain information, contact **MHFD's** *Floodplain Manager*.

A **CLOMR** is recommended when:

- >> The proposed design modifies (relocates, shifts, or widens) the **Special Flood Hazard Area**.
- >> A goal of the project is flood risk reduction. Consider obtaining **FEMA**'s review and comment during design to ensure the project will meet the intended goal.
- >> The proposed design is hydraulically sensitive or is very close to causing an increase that would require a **CLOMR**. The concern in this scenario is that design/field changes could result in the as-built project not being in compliance with **NFIP** or local government requirements.
- >> The floodplain administrator cannot verify the impact of the proposed work to ensure the project is compliant with **NFIP** or local government requirements.
- >> A change to effective hydrology is requested.

Additional Resources

What is a violation?

During review and processing of a **CLOMR** or **LOMR** request, **FEMA** may identify a community is potentially in violation of **NFIP** Flood Plain Management Criteria for Flood-Prone Areas, Title 44 C.F.R. I(B)60(A)§60.3 (2022).

Violations can result when *man-made changes cause unacceptable rises* in BFEs. This can occur when as-built projects cause BFE increases on projects that were permitted in the floodway with a no-rise certification and analysis. This can also occur when as-built projects cause **BFE** increases greater than approved in the **CLOMR**.

Without an approved **CLOMR**, any increase greater than 0.00 vertical feet (floodway) or 0.50 vertical feet (no floodway) is a violation. If your project has an approved **CLOMR**, more leniency is granted for the as-built condition. If a **CLOMR** was completed, **FEMA** will consider the following factors when evaluating a potential violation:

- >> Post-Project **BFE**s higher than **CLOMR**, but less than existing conditions (**CLOMR** stage) **BFE**s are not considered a violation.
- >> Post-project **BFE** increases contained in a flood control structure, such as a constructed channel, are not considered violations because the increased flood risk is mitigated by the flood control structure.
- >> If total **BFE** increase is equal to or less than in the **CLOMR** but occurs in a different location (e.g. a proposed drop was shifted during construction), this is not likely to be considered a violation unless particularly significant.

In some cases, significant design changes following an approved **CLOMR** can trigger the need for an updated **CLOMR**, particularly if the changes result in **BFE** increases greater than the increases proposed in the issued **CLOMR**. For questions about when design changes may require a new **CLOMR**, please contact the **Community's** Floodplain Administrator or MHFD's Floodplain Manager for assistance.





mhfd.org/wp-content/uploads/2021/01/057-2020.pdf Urban Drainage and Flood Control District d/b/a Mile High Flood District. Floodplain Regulation. August 2020

www.ecfr.gov/current/title-44

Colorado Water Conservation Board. Rules and Regulations for Regulatory Floodplains in Colorado. 2021: dnrweblink.state.co.us/CWCB/0/edoc/215736/2%20CCR%20408-1%20Floodplain%20Rules_Final%20Adopted%20Rules.pdf Code of Federal Regulations: Title 44 – Emergency Management and Assistance. 2022

Mile High Flood District

2480 W 26th Ave, Suite 156-B Denver, CO 80211 Phone: 303-455-6277

www.mhfd.org