

September 15, 2020

Flood Risk Review (FRR) Meeting Greenbrier County, West Virginia

Agenda

- 1. Welcome and Introductions
- 2. Where We Are Draft Maps
- 3. Flood Study Update
- 4. Using Flood Risk Data to Reduce Risk
- 5. Discussion

Why are we here today?

The Flood Insurance Rate Map (FIRM) and the Flood Insurance Study (FIS) report for Greenbrier County are in the process of being updated. FEMA Region III and its mapping partner have developed draft riverine floodplain boundaries for Greenbrier County, including new flood zone designations and base flood elevations. The preliminary FIRM that reflects these riverine floodplains is scheduled to be issued in December 2020. This study includes the following revisions:

- The Post-Disaster Physical Map Revision studied 25 miles of Zone AE streams, while this study added an additional 28 miles of restudied AE streams and 543 miles of restudied Zone A streams.
- Floodways for Meadow River, Dry Creek and Wades Creek mostly follow the current regulatory floodways, although they narrow or widen slightly at a few locations. A floodway was not previously established for Greenbrier River, but is calculated and presented in this study update.
- Most streams experienced both increases and decreases when comparing the computed model WSELs to the current regulatory base flood elevations (BFEs). Changes in water surface elevations could be a result of implementing updated topography and hydrology data.

The Flood Risk Review (FRR) meeting is an opportunity for the community, FEMA, State partners, and other federal agencies to examine the study areas, discuss how the analysis and mapping has changed in comparison to the previous FIRM, and work collaboratively to ensure that the needs of the community and its partners are met.

Delivery of Preliminary FIRM and Digital Data

Once the preliminary FIRM and FIS report are released, the maps will be available for download or viewing at msc.fema.gov/portal/home, and hazards.fema.gov/femaportal/prelimdownload/; hard copies of the FIRM and FIS will be mailed to the community.

The FEMA Draft National Flood Hazard Viewer is available to view draft flood hazard information for Greenbrier County including community boundaries, Changes Since Last FIRM, draft Flood Hazard Zones, and the National Flood Hazard Layer at msc.fema.gov/draft.

Where can I get more information?

A wealth of resources is available at **www.fema.gov**, as well as at the following:

- The FEMA Map Service Center (MSC), msc.fema.gov/portal/home, is the official public source for flood hazard information produced in support of the NFIP. Use the MSC to find your official flood map, access a range of flood hazard products, and take advantage of additional tools.
- Information related to the NFIP and flood insurance is available at www.floodsmart.gov.
- Map specialists are available at the FEMA Mapping and Insurance eXchange (FMIX) to assist customers with locating and reading flood maps, applying for Letters of Map Change (LOMC), and obtaining and understanding Elevation Certificates. FMIX also serves to connect stakeholders with technical subject matter experts.

Call: **1-877-FEMA MAP** (1-877-336-2627)

Email: FEMAMapSpecialist@riskmapcds.com

Website and Live Chat:

www.floodmaps.fema.gov/fhm/fmx_main.html

Hours of Operation: Monday – Friday, 8:00am - 7:00pm ET (After hours self-service and voicemail support provided.)

The WV Flood Map Tool, www.mapwv.gov/flood/, offers
additional information to help make informed decisions about the degree of risk for a specific area.

Contacts

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Additional Helpful Links

Floodplain Management Links:

- www.fema.gov/national-flood-insurance-program-community-rating-system information on the Community Rating System
- wvfma.org/ website for the West Virginia Floodplain Management Association
- Information on the Biggert-Waters Flood Insurance Reform Act of 2012 and Homeowner Flood Insurance Affordability Act of 2014: www.fema.gov/flood-insurance
- www.youtube.com/user/FLOODFORUM YouTube site with videos addressing various aspects of the NFIP and floodplain management

Hazard Mitigation Planning Links:

- www.fema.gov/hazard-mitigation-planning-resources FEMA resources for hazard mitigation planning
- www.fema.gov/media-library-data/20130726-1908-25045-0016/integrating_hazmit.pdf Integrating Hazard Mitigation Into Local Planning: Case Studies and Tools for Community Officials
- emd.wv.gov/MitigationRecovery/Pages/Hazard-Mitigation-Planning.aspx website for the West Virginia Division of Emergency Management resources for hazard mitigation planning