

**COMMUNITY ASSETS (Region 4)**

**Description:** **Community assets** are historical structures listed on the National Register of Historic Places, government facilities (federal, state, local), emergency medical services (EMS), religious organizations, utilities, postsecondary educational facilities, or other buildings of significance that contribute to the *built environment* of community. A hazard vulnerability analysis of community historic/cultural should be conducted by floodplain managers and risk planners to develop mitigation strategies for these assets.

A designated historic structure can obtain the benefit of subsidized flood insurance through the NFIP even if it has been substantially improved or substantially damaged so long as the building maintains its historic designation. Although the NFIP provides relief to historic structures from having to comply with NFIP floodplain management requirements for new construction, communities and owners of historic structures should give consideration to mitigation measures that can reduce the impacts of flooding on historic structures located in Special Flood Hazard Areas (44 CFR §60.3).

**Community Engagement and Verification:**Review the accuracy and completeness of all *active* **community assets**. Report any structures that are missing. Verify the buildings and location using the [Table](https://data.wvgis.wvu.edu/pub/RA/State/CL/Community_Asset/) and Risk MAP View of the [WV Flood Tool](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8963200&y=4588420&l=3&v=2). Review and identify mitigation strategies for the community assets vulnerable to flooding.

**Table CA-1.** Community Asset Types and Qualification Criteria for Statewide Risk Assessment

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **COMMUNITY ASSET** | **Government Buildings** | **EMS** | **Religious Organizations** | **Educational Facilities** | **Utilities** | **Historical Buildings** |
| **Qualification** | Local, State, and Federal Buildings | Ambulances | Worship facility | Post-secondary educational facilities | Large utility structures (e.g., not small pump stations) | NR Site PointsHistoric District Buildings older than 1930  |
| **FEMA Lifeline Component** | Government Service, Shelter | Patient Movement | Food, Water, Shelter | Shelter | Water, Health, Facility Management  |  |

 **Community Lifelines:** FEMA recently developed the [community lifelines](https://www.fema.gov/emergency-managers/practitioners/lifelines) construct to increase effectiveness in disaster operations and better position the Agency to respond to catastrophic incidents. Community assets cover a minimum of four lifeline sectors: Safety and Security; Food, Water, Shelter; Health and Medical; and Energy (CA-1).

**Community Assets:** A total of 170 community assets (non-historical) were inventoried in the 1%-annual-chance floodplain for the **Region 4** Planning and Development Council (Table CA-2). **Fayette County** has the largest number of inventoried community resources (n=53) of which the majority are *religious* buildings. Besides Fayette County ranked 10th of counties in the statewide risk assessment, Nicholas (ranked 16th), Webster (18th), and Greenbrier (24th) counties also have significant numbers of churches/religious buildings. **Fayette County** is ranked 10th in the State for the number of inventoried *utility* buildings (n=4) and **Pocahontas County** (ranked 11th) has 10 *government* buildings in the high-risk floodplain. The town of **Marlinton** (ranked 3rd of all incorporated areas) has six *government* and two *utility* buildings (ranked 5th) located in the floodplain.

**Historical Community Assets:** A total of 102 *historical buildings* were inventoried in the 1%-annual-chance floodplain for **Region 4** (Table CA-3). The data sources for the historical buildings are from the National Register *site* and *area* designations. Buildings identified within National Register Areas or registered historic districts are older than 1930. **Greenbrier County** is ranked 7th in the State as having the most historical buildings (n=56) in the high-risk floodplain of which the majority are located in the city of **Ronceverte** (ranked 14th of all incorporated areas). The split community of **Alderson** and the city of **Mount Hope** also have significant numbers of historical buildings in the high-risk floodplain (18 and 16 rank respectively). For communities with the most National Register Areas in the State that intersect the 1% floodplain, **Greenbrier County** (12 NR Areas) is ranked fourth and **Fayette County** (7 NR Areas) seventh. For more complete information about the historical designations, refer to the [National Register WV Listings.](http://www.wvculture.org/shpo/shpoindex.aspx)

**FEMA LIFELINE RESOURCES**

Bringing Lifelines into Hazard Mitigation Planning: [Slides](https://data.wvgis.wvu.edu/pub/RA/_resources/CF/Bringing_Lifelines_into_Hazard_Mitigation_Planning_Presentation.pdf) | [Audio](https://data.wvgis.wvu.edu/pub/RA/_resources/CF/Bringing_Lifelines_into_Hazard_Mitigation_Planning_Webinar.mp4) | [Fact Sheet](https://data.wvgis.wvu.edu/pub/RA/_resources/CF/LifelinesFactSheetandPosterv2_201911.pdf) | [BRIC](https://data.wvgis.wvu.edu/pub/RA/_resources/CF/FEMA_BRIC_Session-4_Community-Lifelines_20200722.pdf) | [FEMA Website](https://www.fema.gov/emergency-managers/practitioners/lifelines)

 **HISTORICAL RESOURCES**

Incorporating Historic Resources in Hazard Mitigation Plan: [FEMA R3 Presentation](https://data.wvgis.wvu.edu/pub/RA/_resources/HMP/HMP-Historic%26CulturalResources_%28FEMA_R3%29_20200115.pdf) | [MD Guide](https://mht.maryland.gov/documents/PDF/plan/floodpaper/2018-06-30_MD%20Flood%20Mitigation%20Guide.pdf)

FEMA Technical Bulletin: [Floodplain Management of Historic Structures](https://data.wvgis.wvu.edu/pub/RA/_resources/Historic/FEMA_bulletin_historic_structures_2008.pdf)

Map Resources: [WV Flood Tool’s Risk MAP View](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8965523&y=4653240&l=2&v=2) | [WV SHPO GIS Viewer](https://www.mapwv.gov/shpo/)

National Register Listing: [WV State Historic Preservation Office](http://www.wvculture.org/shpo/shpoindex.aspx)

**Table CA-2.** Community Assets vulnerable to riverine flooding.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Community Name** | **County** | **Religious Org.** | **Govt. Bldg.** | **Utility** | **Education** | **EMS** | **Other** | **Total(Non-Historical)** |
| Ansted | FAYETTE | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fayette County\* | FAYETTE | 34 | 7 | 4 | 0 | 0 | 0 | 45 |
| Fayetteville | FAYETTE | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gauley Bridge | FAYETTE | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Meadow Bridge | FAYETTE | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Montgomery\*\* | FAYETTE | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Mount Hope | FAYETTE | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| Oak Hill | FAYETTE | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pax | FAYETTE | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| Smithers\*\* | FAYETTE | 3 | 0 | 0 | 0 | 0 | 0 | 3 |
| Thurmond | FAYETTE | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *SUM* | **FAYETTE** | **42** | **7** | **4** | **0** | **0** | **0** | **53** |
| Alderson\*\* | GREENBRIER | 2 | 1 | 1 | 0 | 0 | 0 | 4 |
| Falling Springs | GREENBRIER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Greenbrier County\* | GREENBRIER | 8 | 2 | 1 | 0 | 0 | 0 | 11 |
| Lewisburg | GREENBRIER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Quinwood | GREENBRIER | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rainelle | GREENBRIER | 4 | 2 | 0 | 0 | 0 | 0 | 6 |
| Ronceverte | GREENBRIER | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| Rupert | GREENBRIER | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| White Sulphur Springs | GREENBRIER | 4 | 2 | 0 | 0 | 0 | 0 | 6 |
| *SUM* | **GREENBRIER** | **20** | **7** | **3** | **0** | **0** | **0** | **30** |
| Nicholas County\* | NICHOLAS | 17 | 4 | 2 | 0 | 0 | 0 | 23 |
| Richwood | NICHOLAS | 5 | 3 | 0 | 0 | 0 | 0 | 8 |
| Summersville | NICHOLAS | 1 | 0 | 1 | 0 | 0 | 0 | 2 |
| *SUM* | **NICHOLAS** | **23** | **7** | **2** | **0** | **0** | **0** | **33** |
| Durbin | POCAHONTAS | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| Hillsboro | POCAHONTAS | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Marlinton | POCAHONTAS | 6 | 6 | 2 | 0 | 0 | 0 | 14 |
| Pocahontas County\* | POCAHONTAS | 7 | 2 | 0 | 0 | 0 | 0 | 9 |
| *SUM* | **POCAHONTAS** | **13** | **10** | **2** | **0** | **0** | **0** | **25** |
| Addison (Webster Springs) | WEBSTER | 1 | 1 | 1 | 0 | 0 | 0 | 3 |
| Camden-On-Gauley | WEBSTER | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Cowen | WEBSTER | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Webster County\* | WEBSTER | 20 | 2 | 2 | 0 | 0 | 0 | 24 |
| *SUM* | **WEBSTER** | **22** | **4** | **3** | **0** | **0** | **0** | **29** |
| **TOTAL** |  | **120** | **35** | **14** | **0** | **0** | **0** | **170** |
| \* Unincorporated Community\*\* Split Community |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

Region 4 Tabular Community-Level Report Link: [data.wvgis.wvu.edu - /pub/RA/State/CL/Community\_Asset/](https://data.wvgis.wvu.edu/pub/RA/State/CL/Community_Asset/)

**Table CA-3.** Historical Community Assets vulnerable to riverine flooding.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Community Name** | **County** | **NR Bldg. Sites**  | **Bldg. in Historic District (older than 1930)** | **Total Historic Bldgs.** | **# NR Areas /Districts in 1% Floodplain** |
| Ansted | FAYETTE | 0 | 0 | 0 | 0 |
| Fayette County\* | FAYETTE | 1 | 4 | 5 | 7 |
| Fayetteville | FAYETTE | 0 | 0 | 0 | 1 |
| Gauley Bridge | FAYETTE | 0 | 0 | 0 | 0 |
| Meadow Bridge | FAYETTE | 0 | 0 | 0 | 0 |
| Montgomery\*\* | FAYETTE | 0 | 0 | 0 | 0 |
| Mount Hope | FAYETTE | 0 | 16 | 16 | 1 |
| Oak Hill | FAYETTE | 0 | 0 | 0 | 0 |
| Pax | FAYETTE | 0 | 0 | 0 | 0 |
| Smithers\*\* | FAYETTE | 0 | 0 | 0 | 0 |
| Thurmond | FAYETTE | 0 | 0 | 0 | 0 |
| *SUM* | **FAYETTE** | **1** | **20** | **21** | **7** |
| Alderson\*\* | GREENBRIER | 0 | 18 | 18 | 1 |
| Falling Springs | GREENBRIER | 0 | 0 | 0 | 0 |
| Greenbrier County\* | GREENBRIER | 3 | 0 | 3 | 11 |
| Lewisburg | GREENBRIER | 0 | 0 | 0 | 0 |
| Quinwood | GREENBRIER | 0 | 0 | 0 | 0 |
| Rainelle | GREENBRIER | 0 | 0 | 0 | 0 |
| Ronceverte | GREENBRIER | 0 | 35 | 35 | 1 |
| Rupert | GREENBRIER | 0 | 0 | 0 | 0 |
| White Sulphur Springs | GREENBRIER | 0 | 0 | 0 | 2 |
| *SUM* | **GREENBRIER** | **3** | **53** | **56** | **12** |
| Nicholas County\* | NICHOLAS | 0 | 0 | 0 | 2 |
| Richwood | NICHOLAS | 0 | 10 | 10 | 1 |
| Summersville | NICHOLAS | 0 | 0 | 0 | 0 |
| *SUM* | **NICHOLAS** | **0** | **10** | **10** | **3** |
| Durbin | POCAHONTAS | 0 | 0 | 0 | 0 |
| Hillsboro | POCAHONTAS | 0 | 0 | 0 | 0 |
| Marlinton | POCAHONTAS | 5 | 0 | 5 | 0 |
| Pocahontas County\* | POCAHONTAS | 1 | 7 | 8 | 6 |
| *SUM* | **POCAHONTAS** | **6** | **7** | **13** | **6** |
| Addison | WEBSTER | 0 | 0 | 0 | 0 |
| Camden-On-Gauley | WEBSTER | 0 | 0 | 0 | 0 |
| Cowen | WEBSTER | 0 | 0 | 0 | 0 |
| Webster County\* | WEBSTER | 1 | 1 | 2 | 2 |
| *SUM* | **WEBSTER** | **1** | **1** | **2** | **2** |
| **TOTAL** |  | **11** | **91** | **102** | **30** |
| \* Unincorporated Community |  |  |  |  |
| \*\* Split Community |  |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |

**Building-Level Community Assets by Flood Depth:** Community assets most vulnerable to a high-risk 1%-annual-chance (100-yr) flood event are displayed below. The flood depth grid and building damage estimates quantify the degree of risk at which facilities may be subject to the greatest flood damage.

**Table CA-4.** Community Assets most vulnerable to 1% Flood Depth (>=1 foot). What is the degree of risk?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth** | Building Damage Percent |
| Ronceverte | GREENBRIER | Ronceverte Water Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8957924.307040213&y=4543185.201151924&l=13&v=2) | 9.6 | 21% |
| Fayette County\* | FAYETTE | United States Postal Service Office | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9044848.754147371&y=4594291.33214483&l=13&v=2) | 7.0 | 15% |
| Webster County\* | WEBSTER | United States Postal Service  | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8938993.341931826&y=4648411.529141494&l=13&v=2) | 5.5 | 7% |
| Webster County\* | WEBSTER | Craigsville Public Service District | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8973377.634780934&y=4630444.167953038&l=13&v=2) | 5.1 | 29% |
| Fayette County\* | FAYETTE | New River Gorge Visitor Contact Center | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9034189.53397237&y=4569291.722782939&l=13&v=2) | 4.8 | 14% |
| Fayette County\* | FAYETTE | United States Department of Interior Office | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9034237.224355418&y=4569224.965006387&l=13&v=2) | 4.3 | 13% |
| Nicholas County\* | NICHOLAS | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8970438.171157554&y=4611961.78097236&l=13&v=2) | 4.2 | 13% |
| Fayette County\* | FAYETTE | State of West Virginia Department of Natural Resources Facility | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9040757.167969363&y=4600340.621971009&l=13&v=2) | 4.1 | 13% |
| Marlinton | POCAHONTAS | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915951.925331317&y=4610764.226736658&l=13&v=2) | 3.6 | 12% |
| Alderson\*\* | GREENBRIER | Alderson Water Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8976893.026933143&y=4540823.110113974&l=13&v=2) | 3.5 | 19% |
| Nicholas County\* | NICHOLAS | Gauley Ranger Station | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8964016.524880372&y=4614424.985858964&l=13&v=2) | 3.0 | 8% |
| Greenbrier County\* | GREENBRIER | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987630.022362819&y=4579771.223602768&l=13&v=2) | 2.6 | 7% |
| Marlinton | POCAHONTAS | Marlinton Municipal Building | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915994.580733798&y=4611106.7240506355&l=13&v=2) | 2.2 | 8% |
| White Sulphur Springs | GREENBRIER | White Sulphur Springs National Fish Hatchery | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8938226.15293684&y=4551389.482668768&l=13&v=2) | 2.1 | 5% |
| Marlinton | POCAHONTAS | WVDOT Division of Highways Pocahontas County Headquarters | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915333.461291105&y=4613153.139958305&l=13&v=2) | 2.0 | 5% |
| Marlinton | POCAHONTAS | Monongahela Power Company | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915616.039250635&y=4611552.748988517&l=13&v=2) | 1.9 | 10% |
| Rainelle | GREENBRIER | Rainelle Public Library | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8990388.618419021&y=4575258.911590724&l=13&v=2) | 1.8 | 4% |
| Marlinton | POCAHONTAS | Woodford Oil Company | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915556.699282872&y=4611635.94880004&l=13&v=2) | 1.6 | 8% |
| Rainelle | GREENBRIER | US Post Office | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8991306.944216859&y=4574966.492089812&l=13&v=2) | 1.6 | 3% |
| Fayette County\* | FAYETTE | United States Postal Service Office | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9034238.592138004&y=4569284.442815462&l=13&v=2) | 1.5 | 7% |
| Durbin | POCAHONTAS | Durbin Reservoir | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8886389.90532625&y=4656638.226799326&l=13&v=2) | 1.4 | 2% |
| Marlinton | POCAHONTAS | West Virginia Division of Forestry | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915613.501277562&y=4611675.780157858&l=13&v=2) | 1.3 | 1% |
| Richwood | NICHOLAS | West Virginia Economic Development Authority | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8963965.95577529&y=4611558.382525546&l=13&v=2) | 1.3 | 1% |
| Addison | WEBSTER | Webster Springs Water Treatment Plant  | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8950917.295124378&y=4646449.690183224&l=13&v=2) | 1.1 | 3% |
| Marlinton | POCAHONTAS | Mc Clintic Branch Library | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915850.961892752&y=4610679.99845835&l=13&v=2) | 1.0 | 0% |
| Marlinton | POCAHONTAS | Pocahontas County Homeland Security & Emergency Management | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915435.237807233&y=4610191.458146452&l=13&v=2) | 1.0 | 0% |
| \* Unincorporated Community\*\* Split Community |
|  |

Region 4 Tabular Building-Level Report Link: [data.wvgis.wvu.edu - /pub/RA/State/BL/CommunityAsset/](https://data.wvgis.wvu.edu/pub/RA/State/BL/CommunityAsset/)

**Religious Community Assets by Flood Depth:**  Religious buildings most vulnerable to a high-risk 1%-annual-chance (100-yr) flood event are displayed below. The flood depth grid and building damage estimates quantify the degree of risk at which facilities may be subject to the greatest flood damage.

**Table CA-5.** Religious buildings most vulnerable to 1% Flood Depth (>=3 feet). What is the degree of risk?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth** | Building Damage Percent |
| Marlinton | POCAHONTAS | Pocahontas Cooperative Parish | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915497.23319013&y=4610143.491045374&l=13&v=2) | 17.4 | 81% |
| Webster County\* | WEBSTER | Bergoo Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8939119.231251528&y=4648474.531340664&l=13&v=2) | 12.6 | 15% |
| Fayette County\* | FAYETTE | First Church of God Alta | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9036562.798724385&y=4608961.813790132&l=13&v=2) | 9.4 | 68% |
| Webster County\* | WEBSTER | Faith Chapel of Camden On Gauley | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8972844.014003826&y=4631453.056089977&l=13&v=2) | 8.9 | 14% |
| Greenbrier County\* | GREENBRIER | House of Prayer | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8988886.6567761&y=4580081.8101043785&l=13&v=2) | 6.5 | 22% |
| Fayette County\* | FAYETTE | Morning Star Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9045533.843793381&y=4597298.001859153&l=13&v=2) | 6.2 | 12% |
| Nicholas County\* | NICHOLAS | Living Word Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9012590.694073953&y=4619106.189458264&l=13&v=2) | 6.0 | 12% |
| Greenbrier County\* | GREENBRIER | Gordon Freewill Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987295.307697138&y=4578284.615342243&l=13&v=2) | 5.6 | 12% |
| Greenbrier County\* | GREENBRIER | McRoss Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8988757.467612723&y=4577819.650686401&l=13&v=2) | 5.5 | 12% |
| Fayette County\* | FAYETTE | Bellwood Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8997906.729286544&y=4568393.676631234&l=13&v=2) | 5.3 | 12% |
| Fayette County\* | FAYETTE | Emanuel Tabernacle Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9044464.505536554&y=4593192.081783835&l=13&v=2) | 5.3 | 12% |
| Greenbrier County\* | GREENBRIER | Neola Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8921204.044919403&y=4574460.965738972&l=13&v=2) | 4.2 | 11% |
| Webster County\* | WEBSTER | Barton United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8945969.026984476&y=4646655.142270486&l=13&v=2) | 4.2 | 2% |
| Webster County\* | WEBSTER | Mountain Markektplace Mission | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8954111.96235395&y=4641523.912966499&l=13&v=2) | 4.1 | 41% |
| Fayette County\* | FAYETTE | Glen Jean Union Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9033844.309967522&y=4569486.000616376&l=13&v=2) | 4.1 | 11% |
| Nicholas County\* | NICHOLAS | Pentecostal Holiness Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9009837.183203405&y=4622455.5182769345&l=13&v=2) | 4.0 | 11% |
| Alderson\*\* | GREENBRIER | Faith Temple of Alderson | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8976811.52982261&y=4540749.485074233&l=13&v=2) | 3.9 | 0% |
| Marlinton | POCAHONTAS | Grace Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915742.496633705&y=4611330.932350089&l=13&v=2) | 3.6 | 0% |
| Richwood | NICHOLAS | The Family Center | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8964824.754143344&y=4610980.2923911065&l=13&v=2) | 3.6 | 11% |
| Smithers\*\* | FAYETTE | Smithers Church of God | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9050758.360043928&y=4605234.746012926&l=13&v=2) | 3.6 | 11% |
| Marlinton | POCAHONTAS | Saint Johns Episcopal Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915897.649509827&y=4610711.417384439&l=13&v=2) | 3.4 | 11% |
| Webster County\* | WEBSTER | West Virginia Baptist Camp | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8961593.455565533&y=4634966.316579987&l=13&v=2) | 3.4 | 11% |
| Mount Hope | FAYETTE | First Baptist Church of Mount Hope and McDonald | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9034905.271543982&y=4564732.780658015&l=13&v=2) | 3.4 | 11% |
| Fayette County\* | FAYETTE | Weirwood Chapel | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9046302.960285347&y=4565087.564688875&l=13&v=2) | 3.4 | 11% |
| Rainelle | GREENBRIER | Rainelle Seventh-Day Adventist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8991035.990127241&y=4575034.958294556&l=13&v=2) | 3.3 | 11% |
| Webster County\* | WEBSTER | Methodist Episcopal Church  | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8970997.38673462&y=4652973.774025033&l=13&v=2) | 3.3 | 11% |
| Rainelle | GREENBRIER | First Pentecostal Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8990906.015827503&y=4575222.401894379&l=13&v=2) | 3.2 | 11% |
| Richwood | NICHOLAS | West Virginia Ministries of the Church of God | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8964826.226009652&y=4611020.126033225&l=13&v=2) | 3.2 | 11% |
| Nicholas County\* | NICHOLAS | Fenwick United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8970366.94839074&y=4611393.476687391&l=13&v=2) | 3.1 | 11% |
| Fayette County\* | FAYETTE | Apostolic Pentecoastal of Mount Hope | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9036718.4055614&y=4563706.197509529&l=13&v=2) | 3.1 | 11% |
| Marlinton | POCAHONTAS | New Vision Praise and Worship Center | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915644.051130697&y=4611413.372252516&l=13&v=2) | 3.0 | 11% |
| Nicholas County\* | NICHOLAS | Dixie First Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9038997.908244032&y=4616984.45858683&l=13&v=2) | 3.0 | 11% |
| Webster County\* | WEBSTER | Union Valley Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8956609.631423667&y=4655561.926215116&l=13&v=2) | 3.0 | 11% |
| Fayette County\* | FAYETTE | Church of Christ Boomer | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9048328.33938349&y=4600879.895552771&l=13&v=2) | 3.0 | 11% |

\* Unincorporated Community

\*\* Split Community

Region 4 Tabular Building-Level Report Link: [data.wvgis.wvu.edu - /pub/RA/State/BL/CommunityAsset/](https://data.wvgis.wvu.edu/pub/RA/State/BL/CommunityAsset/)

**Historical Community Assets by Flood Depth:**  Historical buildings most vulnerable to a high-risk 1%-annual-chance (100-yr) flood event are displayed below. The flood depth grid and building damage estimates quantify the degree of risk at which facilities may be subject to the greatest flood damage.

**Table CA-6.** Historical buildings most vulnerable to 1% Flood Depth (>=3 feet). What is the degree of risk?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth** | Building Damage Percent |
| Mount Hope | FAYETTE | Mount Hope Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9036114.231270261&y=4563912.127792853&l=13&v=2) | 6.8 | 46% |
| Fayette County\* | FAYETTE | Bank of Glen Jean | **National Register** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9034189.53397237&y=4569291.722782939&l=13&v=2) | 4.8 | 14% |
| Alderson\*\* | GREENBRIER | Alderson Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8976882.336143207&y=4540695.069984893&l=13&v=2) | 4.8 | 14% |
| Ronceverte | GREENBRIER | Ronceverte Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8957730.470752353&y=4543545.798898337&l=13&v=2) | 4.4 | 43% |
| Mount Hope | FAYETTE | Mount Hope Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9034879.226122726&y=4564711.090298416&l=13&v=2) | 4.3 | 13% |
| Alderson\*\* | GREENBRIER | Alderson Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8976822.049737131&y=4540671.575001978&l=13&v=2) | 4.2 | 27% |
| Ronceverte | GREENBRIER | Ronceverte Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8957655.917083742&y=4543572.936703627&l=13&v=2) | 4.0 | 19% |
| Alderson\*\* | GREENBRIER | Alderson Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8977308.552647332&y=4540847.2529969085&l=13&v=2) | 3.9 | 25% |
| Marlinton | POCAHONTAS | Marlinton Opera House | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8916068.789089348&y=4610909.559308548&l=13&v=2) | 3.6 | 12% |
| Alderson\*\* | GREENBRIER | Alderson Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8977049.29233626&y=4540771.070223497&l=13&v=2) | 3.6 | 15% |
| Ronceverte | GREENBRIER | Ronceverte Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8957747.104333306&y=4543581.852292229&l=13&v=2) | 3.5 | 12% |
| Alderson\*\* | GREENBRIER | Alderson Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8976747.615848292&y=4540649.72082251&l=13&v=2) | 3.4 | 22% |
| Mount Hope | FAYETTE | Mount Hope Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9036009.311536992&y=4563935.2467879&l=13&v=2) | 3.4 | 17% |
| Ronceverte | GREENBRIER | Ronceverte Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8957518.079954412&y=4543757.826145787&l=13&v=2) | 3.2 | 15% |
| Mount Hope | FAYETTE | Mount Hope Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9034877.34927611&y=4564750.512729932&l=13&v=2) | 3.1 | 14% |
| Ronceverte | GREENBRIER | Ronceverte Historic District | **National Register HD** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8957480.00879988&y=4543777.401942847&l=13&v=2) | 3.0 | 13% |

\* Unincorporated Community

\*\* Split Community

**National Register Areas:** The historical districts with buildings older than 1930 are listed below. Refer to the detailed National Register report as to which buildings contribute to the historic designation.

**Table CA-7.** National Register Areas with the estimated highest number of historic buildings.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Community Name | County | Historic Name | # Bldg. Points in NR Area (estimate) | Flood Tool Link |
| Alderson\*\* | GREENBRIER | Alderson Historic District | 45 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8977154&y=4540808&l=10&v=2) |
| Ronceverte | GREENBRIER | Ronceverte Historic District | 35 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8957345&y=4543869&l=10&v=2) |
| Mount Hope | FAYETTE | Mount Hope Historic District | 18 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-9035419&y=4564534&l=10&v=2) |
| Richwood | NICHOLAS | Downtown Richwood Historic District | 10 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8964870&y=4611241&l=10&v=2) |
| Pocahontas County\* | POCAHONTAS | Cass Historic District | 6 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8897106&y=4635178&l=10&v=2) |
| Thurmond | FAYETTE | Thurmond Historic District | 2 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-9025738&y=4573815&l=10&v=2) |
| Pocahontas County\* | POCAHONTAS | New Deal Resources in Watoga State Park Historic Dist. | 1 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8922262&y=4594060&l=10&v=2) |
| Webster County\* | WEBSTER | New Deal Resources in Holly River State Park Historic Dist. | 1 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8942009&y=4674178&l=10&v=2) |

Source: Region 4 National Register Name Report: [data.wvgis.wvu.edu - /pub/RA/State/BL/CommunityAsset/](https://data.wvgis.wvu.edu/pub/RA/State/BL/CommunityAsset/)

**Verification - WV Flood Tool Risk MAP:** The **WV Flood Tool’s Risk MAP View** should be used to view and verify mapped community assets and other risk layers, such as the example below of Marlinton in Pocahontas County.

**Figure CA-8.** Community Assets in town of Marlinton displayed on [Risk MAP View](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8914626&y=4611336&l=8&v=2) of the WV Flood

Tool.



WV Flood Tool Map Link: <https://www.mapwv.gov/flood/map/?wkid=102100&x=-8914626&y=4611336&l=8&v=2>

**Verification - Tabular Report:** Community Assets can also be viewed and verified for each community by linking to the risk assessment **tabular report** (Excel spreadsheet). To verify the geographic location of each facility, the Excel table provides map view links. Community Asset data fields include Community Identifiers, Building ID, Address, Facility Name, Facility Type, Specific Occupancy Code, Building Value, Building Value Source, Flood Zone, Floodway, Flood Depth, Building Damage Estimate, and Flood Tool viewer link.

**Table CA-9.** Community Assets for city of Marlinton displayed in [Tabular Report](https://data.wvgis.wvu.edu/pub/RA/State/BL/CommunityAsset/) with map links.

|  |  |  |  |
| --- | --- | --- | --- |
| Facility Name | Full Address | **Facility Type** | Flood Tool Link |
| Pocahontas Cooperative Parish | 925 10Th Ave, Marlinton, WV, 24954 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915497.23319013&y=4610143.491045374&l=13&v=2) |
| Grace Baptist Church | 512 3Rd Ave, Marlinton, WV, 24954 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915742.496633705&y=4611330.932350089&l=13&v=2) |
| United States Postal Service | 819 4Th Ave, Marlinton, WV, 24954 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915951.925331317&y=4610764.226736658&l=13&v=2) |
| Marlinton Opera House | 818 3RD AVE, Marlinton, WV, 24954 | National Register | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8916068.789089348&y=4610909.559308548&l=13&v=2) |
| Saint Johns Episcopal Church | 415 9Th St, Marlinton, WV, 24954 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915897.649509827&y=4610711.417384439&l=13&v=2) |
| New Vision Praise and Worship Center | 215 5Th St, Marlinton, WV, 24954 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915644.051130697&y=4611413.372252516&l=13&v=2) |
| Marlinton Municipal Building | 709 2Nd Ave, Marlinton, WV 24954 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915994.580733798&y=4611106.7240506355&l=13&v=2) |
| IOOF Lodge Building | 109 8TH ST, Marlinton, WV, 24954 | National Register | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8916081.113826772&y=4611084.505623815&l=13&v=2) |
| WVDOT Division of Highways Pocahontas County Headquarters | 25 Brush Country Rd, Marlinton, WV, 24954 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915333.461291105&y=4613153.139958305&l=13&v=2) |
| Marlinton United Methodist Church | 806 6Th Ave, Marlinton, WV, 24954 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915803.758309832&y=4610644.24790441&l=13&v=2) |
| Monongahela Power Company | 405 2Nd Ave, Marlinton, WV, 24954 | Utilities | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915616.039250635&y=4611552.748988517&l=13&v=2) |
| Woodford Oil Company | 311 2Nd Ave, Marlinton, WV, 24954 | Utilities | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915556.699282872&y=4611635.94880004&l=13&v=2) |
| Marlinton Chesapeake & Ohio Railroad Station | 315 8TH ST, Marlinton, WV, 24954 | National Register | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915870.179755684&y=4610953.296459212&l=13&v=2) |
| Marlinton Presbyterian Church | 815 2Nd Ave, Marlinton, WV, 24954 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8916114.643814&y=4611052.508135273&l=13&v=2) |
| West Virginia Division of Forestry | 300 2Nd Ave, Marlinton, WV, 24954 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915613.501277562&y=4611675.780157858&l=13&v=2) |
| Mc Clintic Branch Library | 500 8Th St, Marlinton, WV, 24954 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915850.961892752&y=4610679.99845835&l=13&v=2) |
| Pocahontas County Homeland Security & Emergency Management | 1008 Jury St, Marlinton, WV, 24954 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915435.237807233&y=4610191.458146452&l=13&v=2) |
| Pocahontas County Courthouse and Jail | 900 10TH AVE, Marlinton, WV, 24954  | National Register | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8915387.042367648&y=4610251.459347257&l=13&v=2) |

Region 4 Tabular Building-Level Report Link: [data.wvgis.wvu.edu - /pub/RA/State/BL/CommunityAsset/](https://data.wvgis.wvu.edu/pub/RA/State/BL/CommunityAsset/)

**Verification with Community-Level Report:** A summary report for all communities and regions can be accessed at [data.wvgis.wvu.edu - /pub/RA/State/CL/Community\_Asset/](https://data.wvgis.wvu.edu/pub/RA/State/CL/Community_Asset/). See Tables CA-2 and CA-3 for sample outputs.

\* \* \*

**Statewide Risk Assessment Contacts:**

Statewide Risk Assessment Technical Support, WVU GIS Technical Center
 - Kurt Donaldson (kurt.donaldson@mail.wvu.edu)
 - Maneesh Sharma (maneesh.sharma@mail.wvu.edu)
 - Eric Hopkins (Eric.Hopkins@mail.wvu.edu)

State NFIP Coordinator, WV Office of the Insurance Commissioner
 - Chuck Grishaber (Charles.C.Grishaber@wv.gov)

WV Emergency Management Division

 - Brian Penix, State Hazard Mitigation Specialist (Brian.M.Penix@wv.gov)

 - Tim Keaton, State Hazard Mitigation Planner / CTP (Tim.W.Keaton@wv.gov)
 - Nuvia E. Villamizar, GIS Manager (nuvia.e.villamizar@wv.gov)