

**COMMUNITY ASSETS (Region 6)**

**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=-8925500&y=4780248&l=3&v=2). Review and identify mitigation strategies for the community assets vulnerable to flooding.

**Table CA-1.** Essential Facility 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 6** Planning and Development Council (Table CA-2). **Harrison County** has the largest number of inventoried community resources (n=51) of which the majority are *religious* buildings. Besides Harrison County ranked 11th of counties in the statewide risk assessment, Marion (ranked 15th), Doddridge (18th), and Monongalia (26th) counties also have significant numbers of churches/religious buildings. **Harrison County**, **Monongalia County**, and **Preston County** are ranked 9th in the State for the number of inventoried *utility* buildings (n=4).

**Historical Community Assets:** A total of 140 *historical buildings* were inventoried in the 1%-annual-chance floodplain for **Region 6** (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. **Marion County** is ranked 5th in the State as having the most historical buildings (n=75) in the high-risk floodplain. All of these historical buildings are in the city of **Mannington** ranked 5th among the incorporated areas in the State for having the most historical buildings. The unincorporated area of **Monongalia County** is ranked 12st among all unincorporated areas with two historical buildings followed by the unincorporated area of **Harrison County, Doddridge County** and **Preston County** (one building). For the most National Register Areas in the State that intersect the 1% floodplain, **Harrison County** and **Marion County** (n=5) are ranked 12th, while **Preston County** (n=4) is seventeenth. 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)** |
| Doddridge County\* | DODDRIDGE | 21 | 5 | 0 | 0 | 0 | 0 | 26 |
| West Union | DODDRIDGE | 1 | 0 | 1 | 0 | 0 | 0 | 2 |
| *SUM* | **DODDRIDGE** | **22** | **5** | **1** | **0** | **0** | **0** | **28** |
| Anmoore | HARRISON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bridgeport | HARRISON | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Clarksburg | HARRISON | 6 | 2 | 1 | 0 | 0 | 0 | 9 |
| Harrison County\* | HARRISON | 24 | 4 | 2 | 0 | 0 | 0 | 30 |
| Lost Creek | HARRISON | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| Lumberport | HARRISON | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Nutter Fort | HARRISON | 2 | 0 | 0 | 0 | 0 | 0 | 2 |
| Salem | HARRISON | 3 | 1 | 0 | 0 | 0 | 0 | 4 |
| Shinnston | HARRISON | 0 | 1 | 1 | 0 | 0 | 0 | 2 |
| Stonewood | HARRISON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| West Milford | HARRISON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *SUM* | **HARRISON** | **39** | **8** | **4** | **0** | **0** | **0** | **51** |
| Barrackville | MARION | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fairmont | MARION | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Fairview | MARION | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Farmington | MARION | 1 | 1 | 0 | 0 | 0 | 0 | 2 |
| Grant | MARION | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Mannington | MARION | 4 | 1 | 0 | 0 | 0 | 0 | 5 |
| Marion County\* | MARION | 17 | 1 | 0 | 0 | 0 | 0 | 18 |
| Monongah | MARION | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pleasant Valley | MARION | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rivesville | MARION | 3 | 0 | 0 | 0 | 0 | 0 | 3 |
| White Hall | MARION | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Worthington | MARION | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| *SUM* | **MARION** | **26** | **5** | **0** | **0** | **0** | **0** | **31** |
| Blacksville | MONONGALIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Di Star City | MONONGALIA | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| Granville | MONONGALIA | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Monongalia County\* | MONONGALIA | 16 | 6 | 2 | 0 | 0 | 0 | 24 |
| Morgantown | MONONGALIA | 2 | 1 | 1 | 0 | 0 | 0 | 4 |
| Westover | MONONGALIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *SUM* | **MONONGALIA** | **18** | **8** | **4** | **0** | **0** | **0** | **30** |
| Albright | PRESTON | 2 | 1 | 0 | 0 | 0 | 0 | 3 |
| Brandonville | PRESTON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bruceton Mills | PRESTON | 1 | 2 | 0 | 0 | 0 | 0 | 3 |
| Kingwood | PRESTON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Masontown | PRESTON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Newburg | PRESTON | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Preston County\* | PRESTON | 1 | 2 | 3 | 0 | 0 | 0 | 6 |
| Reedsville | PRESTON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rowlesburg | PRESTON | 1 | 1 | 1 | 0 | 0 | 0 | 3 |
| Terra Alta | PRESTON | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Tunnelton | PRESTON | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| *SUM* | **PRESTON** | **6** | **7** | **4** | **0** | **0** | **0** | **17** |
| Flemington | TAYLOR | 1 | 1 | 1 | 0 | 0 | 0 | 3 |
| Grafton | TAYLOR | 2 | 2 | 0 | 0 | 0 | 0 | 4 |
| Taylor County\* | TAYLOR | 4 | 1 | 1 | 0 | 0 | 0 | 6 |
| *SUM* | **TAYLOR** | **7** | **4** | **2** | **0** | **0** | **0** | **13** |
| **TOTAL** |  | **118** | **37** | **15** | **0** | **0** | **0** | **170** |
| \* Unincorporated Community  |  |  |  |  |  |  |  |

Region 6 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**  | **Bldgs. in NR Areas(older than 1930)** | **Total Historic Bldgs.** | **# NR Areas /Districts in 1% Floodplain** |
| Doddridge County\* | DODDRIDGE | 1 | 0 | 1 | 0 |
| West Union | DODDRIDGE | 0 | 0 | 0 | 0 |
| *SUM* | **DODDRIDGE** | **1** | **0** | **1** | **0** |
| Anmoore | HARRISON | 0 | 0 | 0 | 0 |
| Bridgeport | HARRISON | 2 | 0 | 2 | 0 |
| Clarksburg | HARRISON | 1 | 9 | 10 | 3 |
| Harrison County\* | HARRISON | 1 | 0 | 1 | 0 |
| Lost Creek | HARRISON | 2 | 0 | 2 | 0 |
| Lumberport | HARRISON | 0 | 0 | 0 | 0 |
| Nutter Fort | HARRISON | 0 | 0 | 0 | 0 |
| Shinnston | HARRISON | 0 | 12 | 12 | 1 |
| Stonewood | HARRISON | 0 | 0 | 0 | 0 |
| West Milford | HARRISON | 0 | 0 | 0 | 0 |
| Salem | HARRISON | 0 | 6 | 6 | 1 |
| *SUM* | **HARRISON** | **6** | **27** | **33** | **5** |
| Barrackville | MARION | 0 | 0 | 0 | 1 |
| Fairmont | MARION | 0 | 0 | 0 | 3 |
| Fairview | MARION | 0 | 0 | 0 | 0 |
| Farmington | MARION | 0 | 0 | 0 | 0 |
| Grant | MARION | 0 | 0 | 0 | 0 |
| Mannington | MARION | 0 | 75 | 75 | 1 |
| Marion County\* | MARION | 0 | 0 | 0 | 0 |
| Monongah | MARION | 0 | 0 | 0 | 0 |
| Pleasant Valley | MARION | 0 | 0 | 0 | 0 |
| Rivesville | MARION | 0 | 0 | 0 | 0 |
| White Hall | MARION | 0 | 0 | 0 | 0 |
| Worthington | MARION | 0 | 0 | 0 | 0 |
| *SUM* | **MARION** | **0** | **75** | **75** | **5** |
| Blacksville | MONONGALIA | 0 | 0 | 0 | 0 |
| Granville | MONONGALIA | 0 | 0 | 0 | 0 |
| Monongalia County\* | MONONGALIA | 2 | 0 | 2 | 0 |
| Morgantown | MONONGALIA | 1 | 4 | 5 | 2 |
| Star City | MONONGALIA | 0 | 0 | 0 | 0 |
| Westover | MONONGALIA | 0 | 0 | 0 | 0 |
| *SUM* | **MONONGALIA** | **3** | **4** | **7** | **2** |
| Albright | PRESTON | 0 | 0 | 0 | 0 |
| Bruceton Mills | PRESTON | 0 | 0 | 0 | 0 |
| Kingwood | PRESTON | 0 | 0 | 0 | 0 |
| Masontown | PRESTON | 0 | 0 | 0 | 0 |
| Newburg | PRESTON | 0 | 0 | 0 | 0 |
| Preston County\* | PRESTON | 0 | 1 | 1 | 3 |
| Reedsville | PRESTON | 0 | 0 | 0 | 1 |
| Rowlesburg | PRESTON | 0 | 23 | 23 | 1 |
| Terra Alta | PRESTON | 0 | 0 | 0 | 0 |
| Tunnelton | PRESTON | 0 | 0 | 0 | 0 |
| Brandonville | PRESTON | 0 | 0 | 0 | 0 |
| *SUM* | **PRESTON** | **0** | **24** | **24** | **4** |
| Flemington | TAYLOR | 0 | 0 | 0 | 0 |
| Grafton | TAYLOR | 0 | 0 | 0 | 1 |
| Taylor County\* | TAYLOR | 0 | 0 | 0 | 1 |
| *SUM* | **TAYLOR** | **0** | **0** | **0** | **2** |
| **TOTAL** |  | **10** | **130** | **140** | **18** |

**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 (>= 2 feet). What is the degree of risk?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth**  | Building Damage Percent |
| Albright | PRESTON | Albright Town Hall | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8865895.702093313&y=4792670.339655802&l=13&v=2) | 9.3 | 20% |
| Worthington | MARION | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8934856.567610277&y=4786544.544705121&l=13&v=2) | 8.5 | 28% |
| Star City | MONONGALIA | Star City Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8904684.18951636&y=4816022.451864885&l=13&v=2) | 5.7 | 14% |
| Monongalia County\* | MONONGALIA | Fort Martin Power Station | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8897436.752769934&y=4823861.216481323&l=13&v=2) | 5.0 | 24% |
| Grafton | TAYLOR | Taylor County Board of Education Bus Garage | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8908226.414897857&y=4770187.536440246&l=13&v=2) | 4.9 | 14% |
| Doddridge County\* | DODDRIDGE | Doddridge County Board of Education | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8982797.052272305&y=4757259.090840667&l=13&v=2) | 4.2 | 13% |
| Bruceton Mills | PRESTON | Bruceton Mills Town Hall | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8865416.102661336&y=4816702.014682822&l=13&v=2) | 4.1 | 1% |
| Rowlesburg | PRESTON | Rowlesburg City Hall | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868690.188443903&y=4771339.639189885&l=13&v=2) | 4.1 | 11% |
| Flemington | TAYLOR | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8920238.62585626&y=4759826.83650865&l=13&v=2) | 4.0 | 13% |
| Grafton | TAYLOR | Grafton City Public Works | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8907598.283427792&y=4770314.140185568&l=13&v=2) | 3.9 | 13% |
| Monongalia County\* | MONONGALIA | Cheat Lake Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8889638.963259023&y=4819175.525201632&l=13&v=2) | 3.7 | 11% |
| Preston County\* | PRESTON | Masontown Water Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8884448.771037621&y=4796786.237303484&l=13&v=2) | 3.6 | 20% |
| Terra Alta | PRESTON | Terra Alta Municipal Building | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8854377.724627145&y=4785461.6244623205&l=13&v=2) | 3.5 | 8% |
| Flemington | TAYLOR | Frontier | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8920275.204216419&y=4759926.8552214205&l=13&v=2) | 3.4 | 11% |
| Harrison County\* | HARRISON | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8945101.381945169&y=4784285.216829106&l=13&v=2) | 3.0 | 8% |
| Shinnston | HARRISON | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8938600.929483507&y=4779235.61283545&l=13&v=2) | 2.8 | 8% |
| Mannington | MARION | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943754.420670668&y=4797986.395459684&l=13&v=2) | 2.8 | 7% |
| Preston County\* | PRESTON | Army National Guard | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868188.073976992&y=4786471.962573144&l=13&v=2) | 2.8 | 7% |
| Harrison County\* | HARRISON | Enlarged Hepzibah Public Service District  | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8941489.771792972&y=4770558.6539326515&l=13&v=2) | 2.4 | 13% |
| Doddridge County\* | DODDRIDGE | Center Point Outpost Library | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8976313.569465145&y=4777451.314835047&l=13&v=2) | 2.3 | 6% |
| Salem | HARRISON | United States Postal Service | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8967975.919497022&y=4762297.342045127&l=13&v=2) | 2.3 | 6% |
| Lumberport | HARRISON | Lumberport Water Treatment Plant | **Utilities** | FT | 2.1 |   |
| Taylor County\* | TAYLOR | Grafton Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8911283.471310621&y=4772272.683533145&l=13&v=2) | 2.0 | 5% |

\* Unincorporated Community

Region 6 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-5a.** 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 |
| Clarksburg | HARRISON | Mount Zion Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942884.622601092&y=4761410.698965235&l=13&v=2) | 9.9 | 15% |
| Clarksburg | HARRISON | Church of God | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942893.105368922&y=4761121.728268806&l=13&v=2) | 9.4 | 14% |
| Mannington | MARION | True Knowledge Ministries International | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943907.934033336&y=4797973.980609106&l=13&v=2) | 8.7 | 14% |
| Taylor County\* | TAYLOR | Maple Run Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8894820.434934152&y=4769823.641025724&l=13&v=2) | 7.9 | 14% |
| Marion County\* | MARION | Active Hope | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8916682.927699428&y=4795308.770098614&l=13&v=2) | 6.1 | 12% |
| Harrison County\* | HARRISON | Church of Christ | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8959118.75103885&y=4779374.587704206&l=13&v=2) | 5.4 | 12% |
| Clarksburg | HARRISON | Allen African Methodist Episcopal Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942906.917780027&y=4761296.814145929&l=13&v=2) | 5.3 | 12% |
| Grafton | TAYLOR | Calvary Apostolic Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8907626.209703166&y=4770317.5952996705&l=13&v=2) | 5.0 | 12% |
| Clarksburg | HARRISON | Hammond United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8940730.116567165&y=4760674.277413917&l=13&v=2) | 5.0 | 16% |
| Marion County\* | MARION | Fellowship Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8916246.480377495&y=4793401.1229858585&l=13&v=2) | 4.8 | 9% |
| Marion County\* | MARION | Llewellyn Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8944129.857007956&y=4802103.003804352&l=13&v=2) | 4.5 | 12% |
| Flemington | TAYLOR | Brownton Pentecostal Lighthouse | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8920297.553496629&y=4759945.408062877&l=13&v=2) | 4.1 | 11% |
| Doddridge County\* | DODDRIDGE | Episcopal United Baptist Church  | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9004451.88142181&y=4761013.3677784335&l=13&v=2) | 4.0 | 11% |
| Clarksburg | HARRISON | Salvation Army  | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8945043.055207407&y=4760275.715093064&l=13&v=2) | 4.0 | 11% |
| Marion County\* | MARION | First Century Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8946768.673626026&y=4806140.351621674&l=13&v=2) | 3.9 | 11% |
| Doddridge County\* | DODDRIDGE | Vermont Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8969929.830368886&y=4773421.234778371&l=13&v=2) | 3.7 | 11% |
| Albright | PRESTON | Albright United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8865812.450587604&y=4792555.319861234&l=13&v=2) | 3.7 | 11% |
| Marion County\* | MARION | Deep Valley Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8948798.174439635&y=4796579.00986969&l=13&v=2) | 3.5 | 11% |
| Marion County\* | MARION | Baxter United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8921453.731754266&y=4800185.276555226&l=13&v=2) | 3.2 | 11% |
| Lumberport | HARRISON | Lumberport United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8944175.402264418&y=4775241.643663567&l=13&v=2) | 3.1 | 11% |
| Marion County\* | MARION | Willow Tree Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8930620.552853242&y=4795649.548234196&l=13&v=2) | 3.0 | 11% |

\* Unincorporated Community

Region 6 Tabular Building-Level Report Link: [data.wvgis.wvu.edu - /pub/RA/State/BL/CommunityAsset/](https://data.wvgis.wvu.edu/pub/RA/State/BL/CommunityAsset/)

**Utility Facilities by Flood Depth:** Utility buildings prone 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. Located in a high-risk advisory floodplain, the **Fort Martin Power Station** in unincorporated area of **Monongalia County** with an appraised value of $800,000,000 is the most expensive facility among the community assets of **Region 6,** followed by the **Star City Waste Water Treatment Plant** with an appraised value of $102,000,000.

**Table CA-5b.** Utility buildings at risk of a 1% Flood. What is the degree of risk?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth**  | Building Damage Percent |
| Monongalia County\* | MONONGALIA | Fort Martin Power Station | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8897436.752769934&y=4823861.216481323&l=13&v=2) | 5.0 | 24% |
| Star City | MONONGALIA | Star City Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8904684.18951636&y=4816022.451864885&l=13&v=2) | 5.7 | 14% |
| Monongalia County\* | MONONGALIA | Cheat Lake Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8889638.963259023&y=4819175.525201632&l=13&v=2) | 3.7 | 11% |
| Morgantown | MONONGALIA | Morgantown Utility Board the Robert B. Creel Water Treatment Facility | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8902352.475209555&y=4809338.300427538&l=13&v=2) | 0.1 | 0% |
| Taylor County\* | TAYLOR | Grafton Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8911283.471310621&y=4772272.683533145&l=13&v=2) | 2.0 | 5% |
| Flemington | TAYLOR | Frontier | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8920275.204216419&y=4759926.8552214205&l=13&v=2) | 3.4 | 11% |
| West Union | DODDRIDGE | Town of West Union Waste Water Treatment | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8992524.765753841&y=4764413.194504165&l=13&v=2) | 0.4 | 0% |
| Clarksburg | HARRISON | Clarksburg Sanitary Sewer Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8944761.64254031&y=4765065.076888292&l=13&v=2) | 0.0 | 0% |
| Lumberport | HARRISON | Lumberport Water Treatment Plant | **Utilities** | FT | 2.1 |   |
| Harrison County\* | HARRISON | Enlarged Hepzibah Public Service District  | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8941489.771792972&y=4770558.6539326515&l=13&v=2) | 2.4 | 13% |
| Preston County\* | PRESTON | Hazelton (Bruceton Mills) Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8853208.65946866&y=4816780.376588588&l=13&v=2) | 1.5 | 6% |
| Preston County\* | PRESTON | Albright Power Station | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8865082.85296015&y=4791918.721296834&l=13&v=2) | 1.1 | 3% |
| Preston County\* | PRESTON | Masontown Water Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8884448.771037621&y=4796786.237303484&l=13&v=2) | 3.6 | 20% |
| Shinnston | HARRISON | Shinnston Wastewater Treatment Plant  | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8938281.379092822&y=4779295.695461199&l=13&v=2) | 0.9 | 2% |

\* Unincorporated Community

**Historical Community Assets by Flood Depth:**  Historical buildings most vulnerable to a high-risk 1%-annual-chance (100-yr) flood event in each county 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. (>= 5 feet)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth** | Building Damage Percent |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868646.106370823&y=4771657.060930623&l=13&v=2) | 13.2 | 48% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868867.345398493&y=4771674.697548866&l=13&v=2) | 11.5 | 31% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868905.123448806&y=4771594.649313101&l=13&v=2) | 10.7 | 48% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868723.720880156&y=4771636.3644992495&l=13&v=2) | 10.1 | 44% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868802.356411852&y=4771617.624558179&l=13&v=2) | 9.8 | 43% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868791.045906313&y=4771616.036914714&l=13&v=2) | 8.4 | 55% |
| Shinnston | HARRISON | Shinnston Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8938987.163922725&y=4778718.269678157&l=13&v=2) | 8.0 | 52% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868866.2819634&y=4771593.075060744&l=13&v=2) | 7.6 | 25% |
| Mannington | MARION | Mannington Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943863.369835544&y=4798028.4457439445&l=13&v=2) | 7.4 | 24% |
| Clarksburg | HARRISON | Glen Elk Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943719.073058799&y=4762526.239425811&l=13&v=2) | 5.9 | 16% |
| Shinnston | HARRISON | Shinnston Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8939296.631884491&y=4778310.880304658&l=13&v=2) | 5.7 | 12% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868858.049441777&y=4771543.614497572&l=13&v=2) | 5.4 | 49% |
| Clarksburg | HARRISON | Trinity Memorial Methodist Episcopal Church | **National Register** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942906.917780027&y=4761296.814145929&l=13&v=2) | 5.3 | 12% |
| Rowlesburg | PRESTON | Rowlesburg Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8868857.55729831&y=4771562.4415350435&l=13&v=2) | 5.1 | 14% |
| Shinnston | HARRISON | Shinnston Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8939287.986144915&y=4778290.026269471&l=13&v=2) | 5.0 | 25% |

**National Register Areas:** The historical districts with the 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 | FT Link |
| Mannington | MARION | Mannington Historic District | 76 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8943816&y=4797802&l=10&v=2) |
| Rowlesburg | PRESTON | Rowlesburg Historic District | 23 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8868852&y=4771570&l=10&v=2) |
| Shinnston | HARRISON | Shinnston Historic District | 12 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8938962&y=4778544&l=10&v=2) |
| Clarksburg | HARRISON | Glen Elk Historic District | 8 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8943363&y=4762518&l=10&v=2) |
| Salem | HARRISON | Salem Historic District | 6 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8967735&y=4762266&l=10&v=2) |
| Morgantown | MONONGALIA | Greenmont Historic District | 4 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8899982&y=4811646&l=10&v=2) |
| Preston County\* | PRESTON | Arthurdale Historic District | 2 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8885267&y=4792815&l=10&v=2) |

\* Unincorporated Community

Source: Region 6 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 Clarksburg in Harrison County.

**Figure CA-8.** Community Assets in city of Clarksburg displayed on [Risk MAP View](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8943955&y=4761523&l=7&v=2) of the WV Flood



WV Flood Tool Map Link: <https://www.mapwv.gov/flood/map/?wkid=102100&x=-8943955&y=4761523&l=7&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 Clarksburg 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 |
| Clarksburg Sanitary Sewer Plant | 378 West Fork St, Clarksburg, WV, 26301 | Utilities | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8944761.64254031&y=4765065.076888292&l=13&v=2) |
| Kelly Miller Community Building | 408 E B Saunders Way, Clarksburg, WV, 26301 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942937.87929264&y=4761383.5641316725&l=13&v=2) |
| Salvation Army  | 1040 S Chestnut St, Clarksburg, WV, 26301  | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8945043.055207407&y=4760275.715093064&l=13&v=2) |
| United States Army Reserve Center | 94 Armory Rd, Clarksburg, WV, 26301 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8946682.012515636&y=4760388.053112238&l=13&v=2) |
| Mount Zion Baptist Church | 315 E B Saunders Way, Clarksburg, WV, 26301  | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942884.622601092&y=4761410.698965235&l=13&v=2) |
| Hammond United Methodist Church | 515 Broadway St, Clarksburg, WV, 26301 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8940730.116567165&y=4760674.277413917&l=13&v=2) |
| Glen Elk Historic District | 218 N 7TH ST, CLARKSBURG, WV, 26301 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943719.073058799&y=4762526.239425811&l=13&v=2) |
| Glen Elk Historic District | 320 N 7TH ST, CLARKSBURG, WV, 26301 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943648.963486897&y=4762606.216732574&l=13&v=2) |
| Church of God | 332 Monticello Ave, Clarksburg, WV, 26301 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942893.105368922&y=4761121.728268806&l=13&v=2) |
| Allen African Methodist Episcopal Church | 9999 E B Saunders Way, Clarksburg, WV, 26301 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942906.917780027&y=4761296.814145929&l=13&v=2) |
| Trinity Memorial Methodist Episcopal Church | 9999 E B SAUNDERS WAY, CLARKSBURG, WV, 26301 | National Register | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8942906.917780027&y=4761296.814145929&l=13&v=2) |
| Glen Elk Historic District | 318 N 7TH ST, CLARKSBURG, WV, 26301 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943653.143311141&y=4762600.540618842&l=13&v=2) |
| Glen Elk Historic District | 310 N 7TH ST, CLARKSBURG, WV, 26301 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943676.971025502&y=4762568.280920231&l=13&v=2) |
| Glen Elk Historic District | 205 N 7TH ST, CLARKSBURG, WV, 26301  | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943690.196226288&y=4762452.63271581&l=13&v=2) |
| Glen Elk Historic District | 312 N 7TH ST, CLARKSBURG, WV, 26301 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943672.461138975&y=4762574.405166578&l=13&v=2) |
| Glen Elk Historic District | 314 N 7TH ST, CLARKSBURG, WV, 26301 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943665.084330276&y=4762583.797640855&l=13&v=2) |
| Glen Elk Historic District | 201 N 7TH ST, CLARKSBURG, WV, 26301 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943695.698303439&y=4762444.960458253&l=13&v=2) |
| Church (unknown name) | 504 Ben St, Clarksburg, WV, 26301 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8943011.002728429&y=4761119.963821757&l=13&v=2) |

Region 6 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.

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