

**COMMUNITY ASSETS (Region 10)**

**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=-8952346&y=4836047&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 Points  Historic 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 117 community assets (non-historical) were inventoried in the 1%-annual-chance floodplain for the **Region 10** Planning and Development Council (Table CA-2). **Wetzel County** has the largest number of inventoried community resources (n=57) of which the majority are *religious* buildings (n=35). Besides Wetzel County ranked 12th of counties in the statewide risk assessment, Ohio County (ranked 16th) also has significant numbers of churches/religious buildings (n=23). **Wetzel County** is ranked 7th in the State for the number of inventoried *government* buildings (n=13) and ranked 6th for having five *utility* buildings in the high-risk floodplain. The city of **New Martinsville** (ranked 2nd of all incorporated areas) has seven *government* and nine *religious* buildings (ranked 6th) located in the floodplain. In the floodplain are four *post-secondary educational* buildings located in **Wheeling** and **New Martinsville** (two in each municipality).

**Historical Community Assets:** A total of 1,390 *historical buildings* were inventoried in the 1%-annual-chance floodplain for **Region 10** (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. **Ohio County** is ranked 1st in the State as having the most historical buildings (n=1,348) in the high-risk floodplain of which the majority are located in the city of **Wheeling**. For the most National Register Areas in the State that intersect the 1% floodplain, **Ohio County** (11 NR Areas) is ranked fifth. 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&CulturalResources_(FEMA_R3)_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)** |
| Benwood | MARSHALL | 1 | | 1 | | 0 | | 0 | | 0 | | 0 | | | 2 |
| Cameron | MARSHALL | 5 | | 0 | | 2 | | 0 | | 1 | | 0 | | | 8 |
| Glen Dale | MARSHALL | 1 | | 0 | | 0 | | 0 | | 0 | | 0 | | | 1 |
| Marshall County\* | MARSHALL | 4 | | 1 | | 2 | | 0 | | 0 | | 0 | | | 7 |
| Mcmechen | MARSHALL | 1 | | 2 | | 1 | | 0 | | 0 | | 0 | | | 4 |
| Moundsville | MARSHALL | 2 | | 3 | | 1 | | 0 | | 0 | | 0 | | | 6 |
| Wheeling\*\* | MARSHALL | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | 0 |
| *SUM* | **MARSHALL** | **14** | | **7** | | **6** | | **0** | | **1** | | **0** | | | **28** |
| Bethlehem | OHIO | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | 0 |
| Clearview | OHIO | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | 0 |
| Ohio County\* | OHIO | 5 | | 0 | | 0 | | 0 | | 0 | | 0 | | | 5 |
| Triadelphia | OHIO | 1 | | 0 | | 0 | | 0 | | 0 | | 0 | | | 1 |
| Valley Grove | OHIO | 1 | | 1 | | 0 | | 0 | | 0 | | 0 | | | 2 |
| West Liberty | OHIO | 0 | | 0 | | 0 | | 0 | | 0 | | 0 | | | 0 |
| Wheeling\*\* | OHIO | 16 | | 5 | | 1 | | 2 | | 0 | | 0 | | | 24 |
| *SUM* | **OHIO** | **23** | | **6** | | **1** | | **2** | | **0** | | **0** | | | **32** |
| Hundred | WETZEL | 0 | | 2 | | 1 | | 0 | | 1 | | 0 | | | 4 |
| New Martinsville | WETZEL | 9 | | 7 | | 0 | | 2 | | 0 | | 0 | | | 18 |
| Paden City\*\* | WETZEL | 0 | | 0 | | 1 | | 0 | | 0 | | 0 | | | 1 |
| Pine Grove | WETZEL | 4 | | 1 | | 0 | | 0 | | 1 | | 0 | | | 6 |
| Smithfield | WETZEL | 2 | | 1 | | 1 | | 0 | | 0 | | 0 | | | 4 |
| Wetzel County\* | WETZEL | 20 | | 2 | | 2 | | 0 | | 0 | | 0 | | | 24 |
| *SUM* | **WETZEL** | **35** | | **13** | | **5** | | **2** | | **2** | | **0** | | | **57** |
| **TOTAL** |  | **72** | | **26** | | **12** | | **4** | | **3** | | **0** | | | **117** |
| \* Unincorporated Community  \*\* Split Community | | | |  | |  | |  | |  | |  | |  |  | |
|  | | | |  | |  | |  | |  | |  | |  |  | |

Region 10 Tabular Community-Level Report Link: <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** | |
| Benwood | | MARSHALL | 0 | | 0 | | 0 | 0 | |
| Cameron | | MARSHALL | 0 | | 2 | | 2 | 1 | |
| Glen Dale | | MARSHALL | 0 | | 0 | | 0 | 0 | |
| Marshall County\* | | MARSHALL | 0 | | 0 | | 0 | 0 | |
| Mcmechen | | MARSHALL | 0 | | 0 | | 0 | 0 | |
| Moundsville | | MARSHALL | 0 | | 0 | | 0 | 0 | |
| Wheeling\*\* | | MARSHALL | 0 | | 0 | | 0 | 0 | |
| *SUM* | | **MARSHALL** | **0** | | **2** | | **2** | **1** | |
| Bethlehem | | OHIO | 0 | | 0 | | 0 | 0 | |
| Clearview | | OHIO | 0 | | 0 | | 0 | 0 | |
| Ohio County\* | | OHIO | 1 | | 0 | | 1 | 0 | |
| Triadelphia | | OHIO | 0 | | 0 | | 0 | 0 | |
| Valley Grove | | OHIO | 3 | | 0 | | 3 | 0 | |
| West Liberty | | OHIO | 0 | | 0 | | 0 | 0 | |
| Wheeling\*\* | | OHIO | 5 | | 1339 | | 1344 | 11 | |
| *SUM* | | **OHIO** | **9** | | **1339** | | **1348** | **11** | |
| Hundred | | WETZEL | 0 | | 0 | | 0 | 0 | |
| New Martinsville | | WETZEL | 1 | | 38 | | 39 | 2 | |
| Paden City\*\* | | WETZEL | 0 | | 0 | | 0 | 0 | |
| Pine Grove | | WETZEL | 0 | | 0 | | 0 | 0 | |
| Smithfield | | WETZEL | 0 | | 0 | | 0 | 0 | |
| Wetzel County\* | | WETZEL | 1 | | 0 | | 1 | 0 | |
| *SUM* | | **WETZEL** | **2** | | **38** | | **40** | **2** | |
| **TOTAL** | |  | **11** | | **1379** | | **1390** | **14** | |
| \* 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 |
| Smithfield | WETZEL | Short Line Telephone Company | | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8968142.830717003&y=4793336.268322176&l=13&v=2) | 10.0 | 47% |
| New Martinsville | WETZEL | New Martinsville Board of Education | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001307.092225926&y=4813026.238697811&l=13&v=2) | 9.4 | 20% |
| New Martinsville | WETZEL | Wetzel County Courthouse | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001974.132529693&y=4813847.388582641&l=13&v=2) | 8.1 | 14% |
| Wetzel County\* | WETZEL | United States Post Office | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8963128.421767684&y=4822421.710587469&l=13&v=2) | 8.0 | 28% |
| New Martinsville | WETZEL | United States Postal Service | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001954.98758103&y=4813907.70536011&l=13&v=2) | 7.1 | 15% |
| Paden City\*\* | WETZEL | Paden City Wastewater Treatment Plant | | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9009918.369843878&y=4809110.102471102&l=13&v=2) | 6.3 | 14% |
| Moundsville | MARSHALL | City of Moundsville Wastewater Treatment Plant | | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8989671.690619415&y=4852188.746644906&l=13&v=2) | 6.2 |  |
| Wheeling\*\* | OHIO | Ohio County Council for Retarded Children | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8984451.056413464&y=4876991.900878952&l=13&v=2) | 6.2 | 14% |
| Hundred | WETZEL | Town of Hundred | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8956403.882280506&y=4820130.703111983&l=13&v=2) | 5.8 | 14% |
| Hundred | WETZEL | Town of Hundred EMS | | **EMS** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8956430.92211878&y=4820125.031672299&l=13&v=2) | 5.7 | 14% |
| Wheeling\*\* | OHIO | United States Postal Service | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986321.924392346&y=4874105.924170173&l=13&v=2) | 5.6 | 14% |
| Wetzel County\* | WETZEL | New Martinsville Wastewater Treatment Plant | | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9002137.865912171&y=4812808.6957743885&l=13&v=2) | 5.3 | 14% |
| New Martinsville | WETZEL | City of New Martinsville Armory | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001296.845934717&y=4815700.915504881&l=13&v=2) | 4.8 | 14% |
| Benwood | MARSHALL | United States Postal Service | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987170.105775284&y=4868764.630779981&l=13&v=2) | 4.7 | 3% |
| Wheeling\*\* | OHIO | Wheeling Water Pollution Control Plant | | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986553.1439916&y=4874067.656873557&l=13&v=2) | 4.7 | 14% |
| New Martinsville | WETZEL | WVNCC Artslink | | **Education** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001734.812879013&y=4813783.913281403&l=13&v=2) | 4.2 | 9% |
| Wetzel County\* | WETZEL | United States Post Office | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8977046.597625345&y=4798327.892077096&l=13&v=2) | 4.0 | 13% |
| New Martinsville | WETZEL | City of New Martinsville Mechanic Shop | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001257.727375094&y=4815700.866490234&l=13&v=2) | 3.9 | 13% |
| Wheeling\*\* | OHIO | American Electric Power | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986413.505044995&y=4871468.977570544&l=13&v=2) | 3.2 | 9% |
| New Martinsville | WETZEL | New Martinsville Parks and Recreation Shop | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001223.877900934&y=4815708.9633088065&l=13&v=2) | 2.6 | 7% |
| Wetzel County\* | WETZEL | Littleton Water Treatment Plant | | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8962208.789190345&y=4822158.427506512&l=13&v=2) | 2.0 | 5% |
| Valley Grove | OHIO | United States Postal Service | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8969077.211457087&y=4878610.853805866&l=13&v=2) | 1.7 | 4% |
| Mcmechen | MARSHALL | State of West Virginia Department of Health | | **Government** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987305.177728467&y=4863751.056141588&l=13&v=2) | 1.5 | 3% |
| New Martinsville | WETZEL | West Virginia Northern Community College | | **Education** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001924.949129635&y=4813629.984635428&l=13&v=2) | 1.0 | 0% |
| Cameron | MARSHALL | Marshall County EMS - Cameron station | | **EMS** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8969722.691401877&y=4840831.570422127&l=13&v=2) | 1.0 | 0% |
| Cameron | MARSHALL | TC Energy Gas Distribution System | | **Utilities** | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8967524&y=4840937&l=13&v=2) | 1.0 | 0% |
|  | | |

Region 10 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.

**Table CA-5a.** Utility buildings most vulnerable to 1% Flood Depth. What is the degree of risk?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth** | Building Damage Percent |
| Smithfield | WETZEL | Short Line Telephone Company | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8968142.830717003&y=4793336.268322176&l=13&v=2) | 10.0 | 47% |
| Paden City\*\* | WETZEL | Paden City Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9009918.369843878&y=4809110.102471102&l=13&v=2) | 6.3 | 14% |
| Moundsville | MARSHALL | City of Moundsville Wastewater Treatment Plant | **Utilities** | FT | 6.2 |  |
| Wetzel County\* | WETZEL | New Martinsville Wastewater Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9002137.865912171&y=4812808.6957743885&l=13&v=2) | 5.3 | 14% |
| Wheeling\*\* | OHIO | Wheeling Water Pollution Control Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986553.1439916&y=4874067.656873557&l=13&v=2) | 4.7 | 14% |
| Wetzel County\* | WETZEL | Littleton Water Treatment Plant | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8962208.789190345&y=4822158.427506512&l=13&v=2) | 2.0 | 5% |
| Cameron | MARSHALL | TC Energy Gas Distribution System | **Utilities** | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8967524&y=4840937&l=13&v=2) | 1.0 | 0% |
| Marshall County\* | MARSHALL | Marshall County Sewage Treatment | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8993209.253161408&y=4849452.745144975&l=13&v=2) | 0.2 | 0% |
| McMechen | MARSHALL | City of McMechen Wastewater Treatment Plant | **Utilities** | FT | 0.0 | 0% |
| Cameron | MARSHALL | Frontier Telephone Equipment Building | **Utilities** | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8969630&y=4840887&l=14&v=2) | 0.0 | 0% |
| Marshall County\* | MARSHALL | Marshall County Public Service District 2 | **Utilities** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8994220.001632519&y=4850420.829338732&l=13&v=2) | 0.0 | 0% |

**Educational (Post-secondary) Community Assets by Flood Depth:** The following table shows the post-secondary educational facilities located in the high-risk (100-yr) floodplain of **Region 10**.

**Table CA-5b.** Educational (Post-secondary) 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 |
| New Martinsville | WETZEL | WVNCC Artslink | **Education** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001734.812879013&y=4813783.913281403&l=13&v=2) | 4.2 | 9% |
| New Martinsville | WETZEL | West Virginia Northern Community College | **Education** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001924.949129635&y=4813629.984635428&l=13&v=2) | 1.0 | 0% |
| Wheeling\*\* | OHIO | West Virginia Northern Community College Wheeling Campus | **Education** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8985856.738496719&y=4875138.798933528&l=13&v=2) | 0.1 | 0% |
| Wheeling\*\* | OHIO | Scott College of Cosmetology | **Education** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8985916.538881892&y=4875352.026310886&l=13&v=2) | 0.0 | 0% |

\*\* Split Community

Region 10 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-5c.** 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 |
| Benwood | MARSHALL | Saint John's Catholic Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987321.953353094&y=4868318.939423532&l=13&v=2) | 11.2 | 17% |
| Smithfield | WETZEL | Church of Christ | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8967702.373555703&y=4793932.460681503&l=13&v=2) | 11.0 | 17% |
| New Martinsville | WETZEL | Pine Street Church Of Christ | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001173.498261623&y=4814210.720545127&l=13&v=2) | 9.7 | 33% |
| New Martinsville | WETZEL | New Life Apostolic Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001758.018206103&y=4814388.864548588&l=13&v=2) | 9.0 | 14% |
| Wetzel County\* | WETZEL | Proctor Church of Christ | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8997310.980545029&y=4824199.386989413&l=13&v=2) | 8.2 | 14% |
| Wetzel County\* | WETZEL | Proctor Christian Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8997294.251340633&y=4824072.252355675&l=13&v=2) | 7.9 | 14% |
| New Martinsville | WETZEL | Church of the Nazarene | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001676.185022032&y=4813090.238669148&l=13&v=2) | 7.1 | 24% |
| New Martinsville | WETZEL | First United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001916.859208276&y=4814241.389792474&l=13&v=2) | 6.9 | 13% |
| Wheeling\*\* | OHIO | Saint Luke's Episcopal Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986931.020897407&y=4875938.923289986&l=13&v=2) | 6.8 | 13% |
| Wheeling\*\* | OHIO | Thomson United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987136.400348548&y=4875968.8321582815&l=13&v=2) | 6.5 | 13% |
| Wheeling\*\* | OHIO | Abundant Life Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986538.392489282&y=4871121.104649508&l=13&v=2) | 6.1 | 12% |
| Wetzel County\* | WETZEL | Hemlock Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8989046.037566485&y=4810356.929346574&l=13&v=2) | 6.0 | 12% |
| Wheeling\*\* | OHIO | Metropolitan Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986433.49591047&y=4873070.9557866035&l=13&v=2) | 5.1 | 12% |
| Wheeling\*\* | OHIO | Island Christian Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987115.321335047&y=4876375.986499407&l=13&v=2) | 5.0 | 12% |
| Wheeling\*\* | OHIO | Salvation Army Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986345.536926137&y=4872938.025478847&l=13&v=2) | 5.0 | 12% |
| New Martinsville | WETZEL | Saint John's United Methodist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001627.513802944&y=4813932.781501204&l=13&v=2) | 4.9 | 12% |
| New Martinsville | WETZEL | Trinity Presbyterian Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9000975.666383278&y=4814943.300916642&l=13&v=2) | 4.8 | 12% |
| Wheeling\*\* | OHIO | Church (unknown name) | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986556.243682826&y=4871075.930950097&l=13&v=2) | 4.8 | 12% |
| Moundsville | MARSHALL | Abundant Life Apostolic Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987707.46833444&y=4853477.1782075865&l=13&v=2) | 4.1 | 1% |
| Wheeling\*\* | OHIO | Saint Paul's Evangelical Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986194.145980878&y=4872347.856872385&l=13&v=2) | 4.0 | 11% |
| Wheeling\*\* | OHIO | Trinity Lutheran Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986303.955311462&y=4872744.083295249&l=13&v=2) | 4.0 | 11% |
| New Martinsville | WETZEL | Saint Ann's Episcopal Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001515.970337339&y=4814338.485385241&l=13&v=2) | 3.7 | 11% |
| Wheeling\*\* | OHIO | Way Memorial Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987090.081087664&y=4876481.8242516015&l=13&v=2) | 3.7 | 11% |
| Wheeling\*\* | OHIO | Third Presbyterian Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986249.846469214&y=4872290.21242165&l=13&v=2) | 3.7 | 11% |
| Moundsville | MARSHALL | Harvest Baptist Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987855.945825981&y=4853439.360742827&l=13&v=2) | 3.6 | 0% |
| Wheeling\*\* | OHIO | Our Lady of Perpetual Help Ukrainian Catholic Church | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986325.030985378&y=4871610.43699088&l=13&v=2) | 3.3 | 11% |
| Wetzel County\* | WETZEL | Church of Christ | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987179.24532812&y=4803615.142992321&l=13&v=2) | 3.0 | 11% |
| Wetzel County\* | WETZEL | Ash Camp Church of Christ | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8973262.752509842&y=4795648.9051041&l=13&v=2) | 3.0 | 11% |
| Wheeling\*\* | OHIO | New Life United Methodist Christ | **Religious** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987013.177575922&y=4877751.43661956&l=13&v=2) | 3.0 | 11% |

\* Unincorporated Community

\*\* Split Community

Region 10 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 (> 11.5 feet). What is the degree of risk?

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Community Name | County | Facility Name | **Facility Type** | Flood Tool Link | **Flood Depth** | Building Damage Percent |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987220.325782444&y=4875659.189045498&l=13&v=2) | 12.8 | 57% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987222.081290815&y=4875669.993365096&l=13&v=2) | 12.8 | 57% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987222.977635356&y=4875691.109220413&l=13&v=2) | 12.6 | 77% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987226.49867085&y=4875718.428577736&l=13&v=2) | 12.4 | 56% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986662.929722456&y=4875404.544227793&l=13&v=2) | 12.4 | 56% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987221.959952569&y=4875679.609142355&l=13&v=2) | 12.2 | 76% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986665.746662164&y=4875400.049638099&l=13&v=2) | 12.2 | 55% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987579.943842735&y=4876838.185572015&l=13&v=2) | 11.9 | 55% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987588.286459329&y=4876818.542406261&l=13&v=2) | 11.7 | 54% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987525.291872688&y=4876846.68841875&l=13&v=2) | 11.6 | 53% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8987345.927675225&y=4877604.21299758&l=13&v=2) | 11.6 | 73% |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | **National Register - Historic District** | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-8986720.04819846&y=4875428.077001775&l=13&v=2) | 11.6 | 53% |

\*\* 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 | Flood Tool Link |
| Wheeling\*\* | OHIO | Wheeling Island Historic District | 915 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8987151&y=4876311&l=10&v=2) |
| Wheeling\*\* | OHIO | South Wheeling Historic District | 174 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8986227&y=4872569&l=10&v=2) |
| Wheeling\*\* | OHIO | Woodsdale-Edgewood Neighborhood Historic District | 132 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8982102&y=4877480&l=10&v=2) |
| Wheeling\*\* | OHIO | Centre Market Square Historic District | 35 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8986103&y=4874417&l=10&v=2) |
| Wheeling\*\* | OHIO | Wheeling Historic District | 34 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8985988&y=4875644&l=10&v=2) |
| New Martinsville | WETZEL | New Martinsville Downtown Historic District | 23 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-9001934&y=4813936&l=10&v=2) |
| New Martinsville | WETZEL | North Street Historic District | 14 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-9001490&y=4814154&l=10&v=2) |
| Wheeling\*\* | OHIO | Wheeling Warehouse Historic District | 13 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8986200&y=4874809&l=10&v=2) |
| Wheeling\*\* | OHIO | Centre Market Square Historic District (Boundary Increase) | 10 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8986100&y=4874505&l=10&v=2) |
| Wheeling\*\* | OHIO | National Road Corridor Historic District | 8 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8980802&y=4875259&l=10&v=2) |
| Cameron | MARSHALL | Cameron Downtown | 2 | [FT](https://www.mapwv.gov/flood/map/?wkid=102100&x=-8968586&y=4840802&l=10&v=2) |

\*\* Split Community

Source: Region 10 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 New Martinsville in Wetzel County.

**Figure CA-8.** Community Assets in city of New Martinsville displayed on [Risk MAP View](https://www.mapwv.gov/flood/map/?wkid=102100&x=-9000995&y=4814122&l=8&v=2) of the WV Flood

Tool.

Graphical user interface, application

Description automatically generated![Map

Description automatically generated]()

WV Flood Tool Map Link: <https://www.mapwv.gov/flood/map/?wkid=102100&x=-9000995&y=4814122&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.** Top 10 high-value community Assets for city of New Martinsville 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 |
| West Virginia Northern Community College | 141 Main St, New Martinsville, WV, 26155 | Education | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001924.949129635&y=4813629.984635428&l=13&v=2) |
| Wetzel County Courthouse | 200 Main St, New Martinsville, WV, 26155 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001974.132529693&y=4813847.388582641&l=13&v=2) |
| New Martinsville Downtown Historic District | 200 MAIN ST, NEW MARTINSVILLE, WV, 26155 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001974.132529693&y=4813847.388582641&l=13&v=2) |
| Pine Street Church Of Christ | 429 Pine St, New Martinsville, WV, 26155 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001173.498261623&y=4814210.720545127&l=13&v=2) |
| New Martinsville Board of Education | 333 Foundry St, New Martinsville, WV, 26155 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001307.092225926&y=4813026.238697811&l=13&v=2) |
| First United Methodist Church | 400 Main St, New Martinsville, WV, 26155 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001916.859208276&y=4814241.389792474&l=13&v=2) |
| New Martinsville Public Library | 160 Washington St, New Martinsville, WV, 26155 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001781.101972312&y=4813845.445851995&l=13&v=2) |
| New Martinsville Downtown Historic District | 210 MAIN ST, NEW MARTINSVILLE, WV, 26155 | National Register - Historic District | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001967.53328764&y=4813869.308693541&l=13&v=2) |
| United States Postal Service | 230 Main St, New Martinsville, WV, 26155 | Government | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001954.98758103&y=4813907.70536011&l=13&v=2) |
| Saint John's United Methodist Church | 249 Maple Ave, New Martinsville, WV, 26155 | Religious | [FT](https://mapwv.gov/flood/map/?wkid=102100&x=-9001627.513802944&y=4813932.781501204&l=13&v=2) |

Region 10 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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