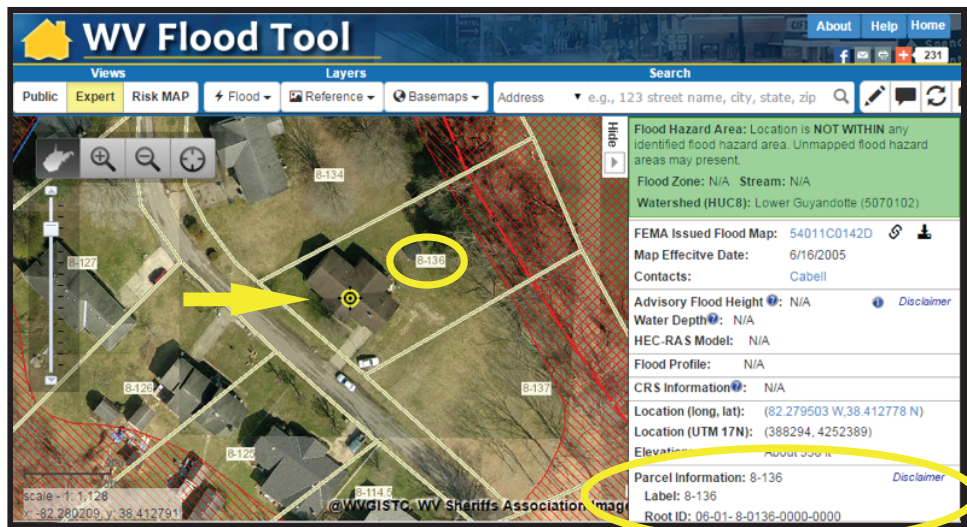


## Parcels for the West Virginia Flood Tool

**Tax parcels** are an important reference layer in the WV Flood Tool ([www.MapWV.gov/flood](http://www.MapWV.gov/flood)) that allow citizens, home owners, floodplain managers, insurance agents, developers, real estate agents, and local planners to make informed decisions about the degree of flood risk for a specific properties. Parcels or other locally acquired data from counties (aerial photography, contours, etc.) will not be re-distributed without authorization from the data stewards. All flood-risk derived data layers and map products developed for the Flood Tool will be given to the local governments for their benefit.



Example of parcel data used in the West Virginia Flood Tool

### Benefits of using county parcel data in the West Virginia Flood Tool

#### 1. Protect property owners

Homeowners may be unaware of the floodplain status of their property. Current digital parcel data can enable the floodplain manager guide homeowners toward responsible development and, if needed, affordable insurance.

#### 2. Avoid unnecessary insurance premiums

Parcels help floodplain managers identify structures that have wrongly been designated by insurance companies or banks as being in the floodplain, when only a portion of the parcel is affected. This may save homeowners thousands of dollars annually.

#### 3. Streamlined flood determination process

With digital parcel data a floodplain manager can make decisions without waiting for a map from the assessor's office that almost certainly will not depict the floodplain.

#### 4. Required for Flood Hazard Mitigation Plans

Community risk assessment and mitigation planning efforts depend on accurate and current countywide parcel and other data layers in order to generate reliable building inventories and monetary exposure values, which are used to estimate disaster-related losses and contribute to meaningful mitigation plans. Certified mitigation plans are pre-requisites, under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Public Law 93-288) and the Disaster Mitigation Act of 2000, for receiving federal disaster relief funding.

# WV Parcel Service Specification

Please use this document as a guide to submit data to the WVGISTC for inclusion into the WV\_Parcel layer.

## Format

- .shp
- File/Personal Geodatabase

## Required Fields

Field Name	Field Alias	Field Type	Comment
Cnty_ID	County ID	txt, 2char	State Tax County ID (THIS IS NOT FIPS)
District	District	txt, 2char	State Tax District ID
Map	Map	txt, 4char	Should include leading 0s, and not include spaces
Parcel	Parcel	txt, 4char	Should include leading 0s, and not include spaces
Suffix	Suffix	txt, 4char	Should include leading 0s, and not include spaces
RootID	Root ID	txt, 25char	Should include leading 0s, "-", and not include spaces, *

## Requested Optional Fields

Field Name	Field Alias	Field Type	Comment
Own1	Owner Name 1	Txt, 254char	Format (Last, First)
Own2	Owner Name 2	Txt, 254char	Format (Last, First)
Legal1	Legal Description 1	Txt, 254char	Open Description
Legal2	Legal Description 2	Txt, 254char	Open Description
Legal3	Legal Description 3	Txt, 254char	Open Description
Acres_D	IAS (Deed) Acres	Double	Number only, do not include txt or label info such as "ac"
Acres Calculated	Acres Calculated	Double	Number only, do not include txt or label info such as "ac"
DeedBook	Deed Book	Txt, 10char	
PageNumb	Page Number	Txt, 10char	
OwnAddr	Owner Address	Txt, 50char	Address used by parcel owner
OwnCity	Owner City	Txt, 50char	City used by parcel owner
OwnState	Owner State	Txt, 2char	State used by parcel owner
OwnZip	Owner Zip	Short	Zip used by parcel owner
Address	Address	Txt, 50char	Address location of parcel, NOT OWNER ADDRESS
City	City	Txt, 50char	City location of parcel, NOT OWNER ADDRESS
State	State	Txt, 2char	State location of parcel, NOT OWNER ADDRESS
Zip	Zip	Short	Zip location of parcel, NOT OWNER ADDRESS

Parcels are now shown on the Flood Tool for the following counties: Berkeley, Cabell, Fayette, Hampshire, Kanawha, Monongalia, Putnam, Wayne, Wood.

Parcel data has been pledged by the following counties: Hardy, Harrison, Jefferson

## Contact

Contact the following individuals for more information, or to initiate a data transfer to the WVGISTC:

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