

Jefferson County Green Infrastructure Assessment

Data Layers as of 20 July 2006

Dataset	Source
Aerial Photography	WV State Addressing and Mapping Board
Archaeologically Significant Areas	Shepherd University
Buildings	Jefferson County Addressing Office
Caves	WV Division of Natural Resources-Natural Heritage Program
Cemeteries	U.S. Geological Survey, Shepherd University
Designated Uses of Surface Water	WV Department of Environmental Protection
Digital Elevation Model (topography)	U.S. Geological Survey National Elevation Dataset
Distance to Nearest Stream	Derived from US Geological Survey National Elevation Dataset
Floodplains	Federal Emergency Management Agency
Geology	WV Geological and Economic Survey
Geology, Characteristics	U.S. Geological Survey
High Quality Streams	WV Division of Natural Resources
Historic Sites and Districts	WV State Historic Preservation Office
Hydrography (waterbodies)	U.S. Geological Survey - National Hydrography Dataset (High Resolution)
Identified Historic Sites and Districts	Jefferson County Historic Landmarks Commission
Impaired Waters	WV Department of Environmental Protection
Imperviousness	U. of Maryland - Regional Earth Science Applications Center
Land Use - Land Cover	U. of Maryland - Regional Earth Science Applications Center
Land Use - Land Cover (circa 1950)	WV Division of Natural Resources
LANDSAT Satellite Imagery	U.S. Geological Survey
Municipal Boundaries	U.S. Census Bureau TIGER/Line 2000
National Park Boundaries	National Park Service
Parks	U.S. Census Bureau TIGER/Line 2000
Powerlines	Jefferson County Addressing Office
Private Conservation Easements	Appalachian Trail Conservancy, Jefferson County Farmland Protection Board, Land Trust of the Eastern Panhandle, Potomac Conservancy, The Nature Conservancy
Projected Growth	Chesapeake Bay Program
Protected Lands	Appalachian Trail Conservancy
Public River Access Sites	WV Division of Natural Resources
Railroads	Jefferson County Addressing Office, U.S. Geological Survey
Rare and Threatened Species	WV Division of Natural Resources-Natural Heritage Program
Roads	Jefferson County Addressing Office, U.S. Geological Survey, WV Division of Highways
Runoff Accumulation	Derived from US Geological Survey National Elevation Dataset
Schools	U.S. Census Bureau TIGER/Line 2000
Source Water Protection Areas	WV Department of Health and Human Resources
SPOT Satellite Imagery	SPOT Image Corporation
Springs	WV Geological and Economic Survey Publications
Stormwater Ponds	WV Department of Environmental Protection
Trails (Existing & Proposed)	Appalachian Trail Conservancy, Hagerstown-Eastern Panhandle Metropolitan Planning Organization, National Park Service, WV Statewide Trail Plan
Trout Streams	WV Division of Natural Resources
Urban Growth Boundaries	City of Charles Town, City of Ranson
Watersheds	Derived from US Geological Survey National Elevation Dataset
Wetlands	National Wetlands Inventory