

CHAPTER ONE

**ESTABLISHING WEST VIRGINIA BICYCLE
TRANSPORTATION ROUTES**

Objective: Develop a procedure and begin designating West Virginia State Bicycle Transportation and Recreation Routes and seek designation as US Bicycle Routes where appropriate.

West Virginia is blessed with an abundance of roads with low speeds, low traffic volumes and high scenic value. Such routes are ideal for bicycle traffic. With the current high price of gasoline and the increasing interest in outdoor activities and healthy exercise, the Mountain State should be proactive in taking advantage of our situation and actively promote bicycle tourism.

In addition to the tourist value of such designated routes, AASHTO and Adventure Cycling have combined to establish the U. S. Bicycle Route System. This system is a national network of bicycle routes that span several states. Each route is selected and maintained by the respective states Departments of Transportation and designated and catalogued by AASHTO. To date only two US Bicycle Routes have been designated. Neither route goes through West Virginia.

The West Virginia Division of Transportation Bicycle Pedestrian Coordinator, with assistance from Federal and State agency staff, local bicycle riders, and local government officials has prepared a selection of routes that cross West Virginia. Most of these routes connect to bicycle routes in adjoining states. Some of these routes use paved rail trails, city streets and Forest Service roads which are not on the State Highway System. It will be necessary to coordinate designation with the agencies managing these trails, streets and roads.

It is proposed that these routes be reviewed in the field and documents prepared to request their formal designation as West Virginia Bicycle Routes through a Commissioner's Order issued by the West Virginia Commissioner of Highways.

Since many of these proposed routes connect to bicycle routes in adjoining states and some follow proposed US Bike Route corridors, we recommend the WVDOH obtain cooperation with adjoining states and seek their designation as US Bike Routes by AASHTO where appropriate. Any routes designated as US Bike Routes would use only the number designated by AASHTO and would not use the West Virginia Bike Route number.

Way-finding signs along these newly designated routes will become necessary as the program becomes established. At this time no source of funding for signs has been determined. It is estimated that each sign would cost approximately \$500 to make and install. Even if these signs qualified for Transportation Enhancement grants under the alternative transportation category, it is uncertain who would provide the matching funds.

These proposed routes have been numbered with the odd numbers running north south beginning in the eastern panhandle and the even numbers running east west beginning in the northern panhandle. A complete list of the ten proposed routes is provided in the following tables.

Table 2.1.1		
WEST VIRGINIA BICYCLE ROUTE 1		
JEFFERSON COUNTY		
This route could connect to Maryland Bicycle Route 67, if Virginia Cooperates.		
ROUTE NUMBER	BEGINNING	END
CR 25	Virginia State Line	Junction with SR 9
SR 9	Junction with CR 25	Junction with CR 27
CR 27	Junction with SR 9	Junction with SR 340
SR 340	Junction with CR 27	North to Virginia State Line

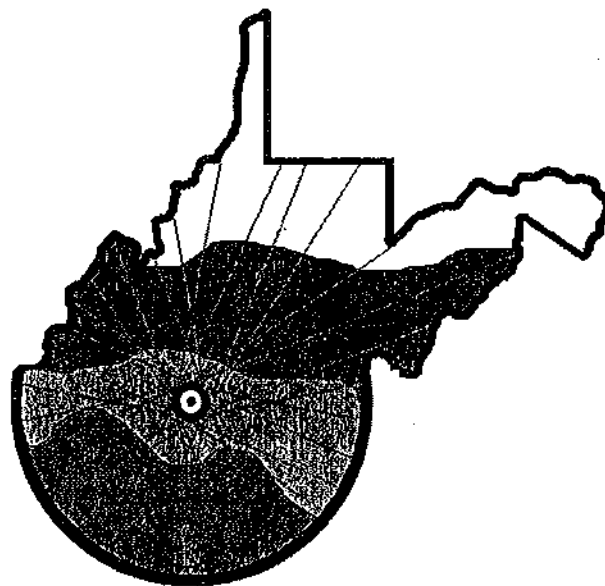
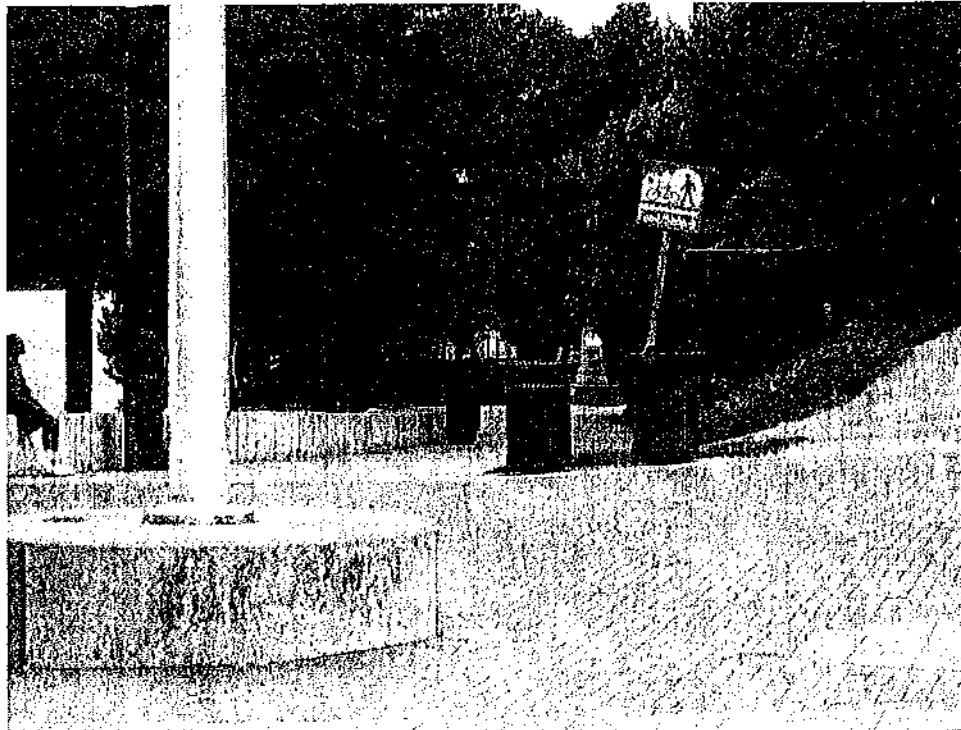


Table 2.1.2 WEST VIRGINIA BICYCLE ROUTE 2		
BROOKE COUNTY		
ROUTE NUMBER	BEGINNING	END
CR 507	Ohio River Bridge in Weirton	Through Hancock County to the Junction with CR 1 in Brooke County
CR 1	Junction with CR 507	East to Pennsylvania State Line

Table 2.1.3 WEST VIRGINIA BICYCLE ROUTE 3		
JEFFERSON COUNTY		
This route would connect to Maryland Bicycle Route 65.		
ROUTE NUMBER	BEGINNING	END
CR 1	Virginia State Line	Junction with SR 480
SR 480	Junction with CR 1	North to Maryland State line and Bridge in Shepherdstown

Table 2.1.4 WEST VIRGINIA BICYCLE ROUTE 4		
OHIO COUNTY		
This route takes advantage of the extensive rail trail network in Wheeling as well as city streets. This could be a major connector in U. S. Bicycle Route 50 proposed to follow a corridor around US Route 40.		
ROUTE NUMBER	BEGINNING	END
US 40 (Zane Street in Wheeling)	Ohio State Line	Junction with South York Street
South York Street	Junction with Zane Street	Junction with Virginia Street
Virginia Street	Junction with South York Street	Junction with Ohio River Trail
Ohio River Trail	Junction with Virginia Street at Wheeling Suspension Bridge	Junction with Wheeling Creek Trail
Wheeling Creek Trail	Junction with Ohio River Trail	Junction with Community Street/Lava Avenue in Parkview Section of Wheeling
Community Street/Lava Avenue	Junction with Wheeling Creek Trail	Junction with Bethlehem Boulevard CR 88
Bethlehem Boulevard CR 88	Junction with Community Street/Lava Avenue	Bethlehem Blvd becomes US 40, National Road
US 40	CR 88, Bethlehem Boulevard	Pennsylvania State Line



Wheeling Heritage Trail in downtown Wheeling.

<p align="center">Table 2.1.5 WEST VIRGINIA BICYCLE ROUTE 5 MONROE, GREENBRIER, POCAHONTAS, PENDLETON, GRANT, MINERAL COUNTIES</p>		
<p>This is the first long route proposed. It follows US Bike Route Corridor 15 through West Virginia and nearly connects to US Bike Route 50 (proposed to follow a corridor around US 40) in Cumberland Maryland.</p>		
ROUTE NUMBER	BEGINNING	END
US 219	Virginia State Line in Monroe County	Junction with CR 63 in Greenbrier County
CR 63	Junction US 219	US 60
US 60	Junction with CR 63	Junction with SR 92
SR 92	Junction with US 60	Junction with US 250 & SR 28 in Pocahontas County
SR 28	Junction with SR 92	Junction with SR 42 in Grant County
SR 42	Junction with SR 28	Junction with CR 5
CR 5	Junction with SR 42	Junction with CR 11 in Mineral County
CR 11	Junction with CR 5	Junction with SR 46
SR 46	Junction with CR 11	Junction with SR 28
SR 28	Junction with SR 46	Junction with SR 51
SR 51	Junction with SR 28	North to Maryland State Line

**Table 2.1.6
WEST VIRGINIA BICYCLE ROUTE 6**

**WOOD, RITCHIE, DODDRIDGE, HARRISON, BARBOUR, TUCKER
GRANT, MINERAL COUNTIES**

This route roughly parallels US 50 and nearly connects to US Bike Route 50 (proposed to follow US 40). It uses city streets in Parkersburg and Clarksburg. Bicycles are prohibited on US 50 in Clarksburg. Allegheny Highlands Trail and Corridor H may make part of this route outdated. In addition three alternatives exist from Romney to the State Line. A field review needs to be conducted to determine the preferred route.

ROUTE NUMBER	BEGINNING	END
Ann Street	Point Park in Parkersburg	Junction with Seventh Avenue
Seventh Avenue	Junction with Ann Street	US 50 East
US 50	Junction with Seventh Avenue	Junction with SR 20 in Harrison County
SR 20 (West Pike Street)	Junction with US 50	Junction with West Main Street
West Main Street	Junction with SR 20	East Main Street
East Main Street	Junction with West Main Street	Broadway Avenue
Broadway Avenue	Junction with East Main Street	Junction with LaFayette Street
LaFayette Street	Junction with Broadway Avenue	Junction with Washington Street
Washington Street	Junction with LaFayette Street	Junction with High Street
High Street	Junction with Washington Street	Junction with CR 23/9 (Park Avenue)
CR 23/9 (Park Avenue)	Junction with High Street	Junction with CR 58 (North Pike Street)
CR 58 (North Pike Street)	Junction with CR 23/9 (Park Avenue)	Junction with US 50
US 50	Junction with CR 59 (North Pike Street)	Junction with SR 76
SR 76	Junction with US 50	Junction with US 119
US 119	Junction with SR 76	Junction with CR 6 in Barbour County
CR 6	Junction with US 119	Junction with CR 10
CR 10	Junction with CR 6	Junction with SR 92
SR 92	Junction with CR 10	Junction with SR 38
CR 38	Junction with SR 92	Junction with SR 72 in Tucker County
CR 72	Junction with SR 38	Junction with CR 5 in St. George
CR 5	Junction with CR 72	Cross bridge to Junction with CR 1 South
CR 1 South	Junction with CR 5	Junction with CR 7
CR 7	Junction with CR 1	Junction with CR 9
CR 9	Junction with CR 7	Junction with US 219
US 219	Junction with CR 9	Junction with SR 32
SR 32	Junction with US 219	Junction with SR 93

Table 2.1.6 (continued)		
WEST VIRGINIA BICYCLE ROUTE 6 (Continued)		
WOOD, RITCHIE, DODDRIDGE, HARRISON, BARBOUR, TUCKER GRANT, MINERAL AND HAMPSHIRE COUNTIES		
ROUTE NUMBER	BEGINNING	END
SR 93	Junction with SR 32	Junction with CR 1 in Grant County
CR 1	Junction with SR 93	Junction with CR 3/3
CR 3/3	Junction with CR 1	Junction with CR 3
CR 3	Junction with CR 3/3	Junction with CR 2
CR 2	Junction with CR 3	Junction with CR 5
CR 5	Junction with CR 2	Junction with CR 11 at Mineral County Line
CR 11	Junction with CR 5 at Grant County Line	Junction with US 50
US 50	Junction with CR 11	Romney in Hampshire County

Table 2.1.6a		
WEST VIRGINIA BICYCLE ROUTE 6 (Continued)		
ALTERNATE ONE IN HAMPSHIRE COUNTY		
ROUTE NUMBER	BEGINNING	END
US 50	Junction with CR 11 in Grant County	Junction with SR 28 in Hampshire County
SR 28	Junction with US 50	Junction with CR 1
CR 1	Junction with SR 28	At Maryland State Line in Green Spring. Will connect to the C & O Canal Towpath here.

Table 2.1.6b		
WEST VIRGINIA BICYCLE ROUTE 6 (Continued)		
ALTERNATE TWO IN HAMPSHIRE COUNTY		
ROUTE NUMBER	BEGINNING	END
US 50	Junction with CR 11 in Grant County	Junction with SR 29 east of Augusta Hampshire County
SR 29	Junction with US 50	Junction with SR 127 near the Forks of Cacapon
SR 127	Junction with SR 29	East to Virginia State Line near Glengary, VA.

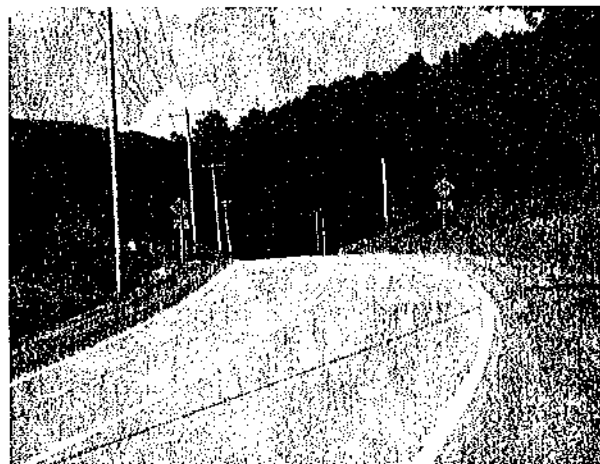
Table 2.1.6c		
WEST VIRGINIA BICYCLE ROUTE 6 (Continued)		
ALTERNATE THREE IN HAMPSHIRE COUNTY		
ROUTE NUMBER	BEGINNING	END
US 50	Junction with CR 11 in Grant County	East to Virginia State Line near Winchester

Table 2.1.7		
WEST VIRGINIA BICYCLE ROUTE 7		
HARRISON, MARION, AND MONONGALIA COUNTIES		
This route would connect the American Discovery Trail which runs along the North Bend Rail Trail with the network of Rail Trails in Marion and Monongalia Counties and the Pennsylvania Bicycle Route "A" which appears to follow the Monongalia-Fayette Expressway. It also follows the rail trail network where possible.		
ROUTE NUMBER	BEGINNING	END
CR 11	At North Bend Rail Trail at Wolf Summit in Harrison County	Junction with CR 9
CR 9	Junction with CR 11	Junction with CR 20
CR 20	Junction with CR 9	Junction with US 19
US 19	Junction with CR 20	Junction with West Fork Rail Trail in Shinnston
West Fork Rail Trail	Junction with US 19	City of Fairmont and city bicycle route through city to MCTrail and Connection to Mon River Rail Trail
Mon River Rail Trail	Junction with MCTrail	Junction with Deckers Creek Rail Trail
Deckers Creek Rail Trail	Junction with Mon River Rail Trail	Junction with CR 75 in Dellslow
CR 75	Junction with Deckers Creek Rail Trail	Junction with CR 857
CR 857	Junction with CR 75	North to Pennsylvania State line and PA Bicycle Route "A"

Table 2.1.8		
WEST VIRGINIA BICYCLE ROUTE 8		
MASON, JACKSON, ROANE, CLAY, NICHOLAS, WEBSTER AND POCOHONTAS COUNTIES		
This route would provide a more scenic route across the middle of the state through many of the more rural counties. This route uses one paved Forest Service Road.		
ROUTE NUMBER	BEGINNING	END
SR 2	Begin at US 35 Bridge in Mason County	Junction with SR 87
SR 87	Junction with SR 2	Junction with SR 62 in Jackson County
SR 62	Junction with SR 87	Junction with US 33
US 33	Junction with SR 62	Junction with CR 26
CR 26	Junction with US 33	Junction with CR 40
CR 40	Junction with CR 26	Junction with CR 36
CR 36	Junction with CR 40	Junction with CR 30/4 in Roane County
CR 30/4	Junction with CR 36	Junction with CR 30/3
CR 30/3	Junction with CR 30/4	Junction with CR 15/5
CR 15/5	Junction with CR 30/3	Junction with SR 15
SR 15	Junction with CR 15/5	Junction with US 119

Table 2.1.8 (continues)
WEST VIRGINIA BICYCLE ROUTE 8 (continued)

MASON, JACKSON, ROANE, CLAY, NICHOLAS, WEBSTER AND POCAHONTAS COUNTIES		
ROUTE NUMBER	BEGINNING	END
US 119	Junction with CR 15	Junction with CR 21
CR 21	Junction with US 219	Junction with SR 36
SR 36	Junction with CR 21	Junction with CR 34 in Clay County
CR 34	Junction with SR 36	Junction with CR 7
CR 7	Junction with CR 34	Junction with SR 16
SR 16	Junction with CR 7	Junction with SR 4
SR 4	Junction with SR 16	Junction with CR 46
CR 46	Junction with SR 4	Junction with CR 11
CR 11	Junction with CR 46	Junction with CR 1 in Nicholas County
CR 1	Junction with CR 11 in Clay County	Junction with SR 82
SR 82	Junction with CR 1 in Nicholas County	Junction with SR 20 in Webster County
SR 20	Junction with SR 82	Junction with CR 46 (or CR 15/7 which ever intersection has the big store)
CR 15/7	Junction with SR 20	Junction with CR 46
CR 46	Junction with CR 15/7	Junction with CR 46/2
CR 46/2	Junction with CR 46	Junction with USFS Road 86 (Williams River Road)
USFS Road 86 (Williams River Road)	Junction with CR 46/2	Junction with SR 150 (Highland Scenic Drive) in Pocahontas County
SR 150	Junction with USFS Road 86	Junction with US 219
US 219	Junction with SR 150	Junction with SR 39
SR 39	Junction with US 219	East to Virginia State Line



A typical highway in Pocahontas County

Table 2.1.9		
WEST VIRGINIA BICYCLE ROUTE 9		
MINGO, LOGAN, BOONE, KANAWHA, JACKSON, AND WOOD COUNTIES		
This route could connect to US BR 76, one of the two currently designated routes, if Kentucky cooperated.		
ROUTE NUMBER	BEGINNING	END
US 119	Kentucky State Line in Mingo County	Junction with SR 61 (McCorkle Boulevard) in Kanawha County
SR 61	Junction with US 119	Junction with US 60 at Patrick Street Bridge
US 60	Junction with SR 61	Junction with SR 21
SR 21	Junction with US 60	Junction with SR 14 in Mineral Wells, Wood County
SR 14	Junction with SR 21	Ohio River Bridge in Parkersburg

Table 2.1.10		
WEST VIRGINIA BICYCLE ROUTE 10		
CABELL, PUTNAM, KANAWHA, FAYETTE, AND GREENBRIER COUNTIES		
This route would follow the Midland Trail and would provide a southern cross state route. It is ridden by many bicyclist already.		
ROUTE NUMBER	BEGINNING	END
US 60	Kentucky State Line in Cabell County	Virginia State Line in Greenbrier County

In addition to the ten proposed transportation routes, recreational or loop routes have been identified that could become important tourist attractions in portions of the Mountain State. No particular system was devised for numbering these recreational loop routes. The beginning and end points of the descriptions was chosen for convenience only.

TABLE 2.1.11		
WEST VIRGINIA RECREATIONAL BICYCLE ROUTE L1		
LEWIS COUNTY		
This loop recreational route is one frequently ridden by bicyclist from Harrison County.		
ROUTE NUMBER	BEGINNING	END
CR 1	Junction with US 19 in Weston	Junction with CR 8
CR 8	Junction with CR 1	Junction with CR 7
CR 7	Junction with CR 8	Junction with CR 13
CR 13	Junction with CR 7	Junction with US 33
US 33	Junction with CR 13	Junction with CR 15
CR 15	Junction with US 33	Junction with US 19
US 19	Junction with CR 15	Beginning at Junction with CR 1 in Weston

**Table 2.1.12
WEST VIRGINIA RECREATIONAL BICYCLE ROUTE L2**

CABELL COUNTY		
This loop recreational route is listed in several guides to on road riding in West Virginia and is one of the rides identified by the Mountain State Wheelers.		
ROUTE NUMBER	BEGINNING	END
CR 15	US 60 in Milton	Junction with CR 11
CR 11	Junction CR 15	Junction with CR 1
CR 1	Junction with CR 11	Cross US 60 in Ona and continue south on CR 29
CR 29	Junction with CR 1 and US 60	Junction with CR 47/1
CR 47/1	Junction with CR 29	Junction with 47
CR 47	Junction with CR 47/1	Junction with CR 25
CR 25	Junction with CR 47	Junction with CR 25/2
CR 25/2	Junction with CR 25	Junction with CR 25 (again)
CR 25	Junction with CR 25/2	Junction with CR 25/7
CR 25/7	Junction with CR 25	Junction with US 60 across from CR 15

**Table 2.1.13
WEST VIRGINIA RECREATIONAL BICYCLE ROUTE L3**

POCAHONTAS COUNTY		
This recreational route follows one route of the Cheat Mountain Challenge, a series of on-road bicycle races sponsored by Snowshoe Resort. Parts of it are also recreational rides promoted by the Mountain State Wheelers and published in several guides to road riding in West Virginia.		
ROUTE NUMBER	BEGINNING	END
CR 21	US 39 in Huntersville	Junction with CR 21/4 in Watoga State Park
CR 21/4	Junction with CR 21	Junction with CR 27/3
CR 27/3	Junction with CR 21/4	Junction with CR 27
CR 27	Junction with CR 27/3	Junction with US 219
US 219	Junction with CR 27	Junction with US 39
US 39	Junction with US 219	Junction with SR 150 (Highland Scenic Drive)
SR 150	Junction with US 39	Junction with US 219
US 219	Junction with US 39	Junction with CR 1
CR 1	Junction with US 219	Junction with SR 66
SR 66	Junction with CR 1	Junction with SR 28
SR 28	Junction with SR 66	Junction with CR 39/3
CR 39/3	Junction with SR 28	Junction with US 39
US 39	Junction with CR 39/3	Beginning at Junction with CR 1 in Huntersville

We recommend notifying Metropolitan Planning Organizations, Regional Planning and Development Councils, County Commissions, municipalities and other interested parties of the designation of bicycle transportation and

recreation routes and request they submit recommendations for future routes to be designated to the Bicycle Pedestrian Coordinator.

The field review of these routes and future proposed routes could be done with the assistance of Summer Intern employees.

We also recommend that these routes be depicted on a map of the state's transportation network and a web-based interactive map be developed to allow viewers to zoom in to areas of interest.