



2016-2045 Metropolitan Transportation Plan Update

Appendix D: 2013-2040 LRTP Project Update (by 2017)

INTRODUCTION

This report focuses on the status of projects recommended in the MPO’s 2013-2040 Long Range Transportation Plan (2013 LRTP). The status report, albeit not all inclusive, captures the transportation improvements made in the Morgantown Monongalia area from 2013 to 2016 and provides information for the project update of the 2016-2045 Metropolitan Transportation Plan Update (2016 MTP Update).

2013-2016 LONG RANGE TRANSPORTATION PLAN PROJECT STATUS (TIER 1 PROJECTS)

2013 LRTP Priority	Project #	Project Name	2013-2016 Status Update			
			Type	Location	Scope	Source
Tier 1	2	ADA Compliance Projects	Planning Study	Westover and Granville	Systematic pedestrian infrastructure improvements	MPO
			Planning Study	Greenbag Rd	Systematic pedestrian infrastructure improvements	MPO
			Planning Study	University Ave	Systematic pedestrian infrastructure improvements	MPO
			Construction (committed)	Mileground Rd	Install sidewalk/crosswalk	WV-DOH
			Construction (completed)	Beechurst Ave	Sidewalk/crosswalk improvements	WV-DOH/COM
			Construction (ongoing)	Various locations	Sidewalk/crosswalk improvements, including 233 ADA ramps.	COM
Tier 1	6	New Bridge over Mon River and Roadway Connection to I-79 (Option A, B, and C)	Planning Study	Region-wide	I-79 Access Study	MPO
Tier 1	7	Van Voorhis Rd Improvements*	<u>Construction</u>	<u>Van Voorhis Rd</u>	<u>Drainage and resurfacing, including providing paved shoulders for bicycle and pedestrian travel.</u>	WV DOH MUB
			<u>Programmed</u>	<u>Van Voorhis Rd</u>	<u>Widening, Engineering(2018), Right of Way(2019), Construction (2020)</u>	WV DOH
			<u>Construction</u>	<u>Van Voorhis Rd</u>	<u>Bicycle May Use Full Lane Signs and sharrows (committed)</u>	WV DOH, COM
Tier 1	8	Beechurst Ave Improvements*	Design Proposal	Campus Dr/Beechurst Ave.	Adding a dedicated left turn lane.	WV DOH
			Construction (Completed)	Beechurst Ave from Campus Dr to Hough St	Resurfacing and restriping. Converting the TWLTL to a southbound through lane.	WV DOH
			Construction	Beechurst Ave from Campus Dr to 8 th St.	Resurfacing and repair sidewalk ADA compliance	WV DOH COM
			Construction	Beechurst Ave	Bicycle May Use Full Lane signs (committed)	WV DOH
			Programed	Beechurst Ave	Planning Study (FY 2017-18), Engineering(2019), Right of Way(2020), Construction (2021)	MPO/WV DOH
Tier 1	11	West Run Improvements-Western Section*	Design Proposal	West Run Rd from Van Voorhis Rd to Riddle Ave	Roadway widening. Install sidewalk and bicycle signs	WV DOH
			Programmed	West Run Rd	Widening, Engineering(2020), Right of Way(2020), Construction (2021)	WV DOH
Tier 1	13	West Run Rd Improvements-Eastern Section	None			
Tier 1	18	Greenbag Rd Improvements*	Planning Study	Greenbag Rd	Develop alternative to comprehensively improve the travel on for all users.	MPO
			Construction (completed)	Greenbag Rd	Resurfacing	WV DOH
			Programmed	Greenbag Rd	Improvement and widening, Engineering(2018), Right of Way(2019), Construction (2020)	WV DOH
Tier 1	26	North Side Connector Bus Rapid Transit	Planning Study	University Ave Corridor	Bus stops locations and Bus Rapid Transit routes were identified in the University Ave Complete Street Study	MPO
Tier 1	27	Grant Ave Bicycle/Pedestrian Connector	Planning Study	University Ave Corridor	A potential trail alignment was identified in the University Ave Complete Street Study	MPO/COM
Tier 1	28	White Park/Caperton Trail Connection	Grant Application	White Park/Caperton Trail Connection	Project to be included in a Transportation Alternative Program grant application	COM
Tier 1	40	Regional Bikeway Plan Implementation	Planning Study	Region-wide	Regional bicycle network was identified, based on the bicycle commuter map developed by the Morgantown Bicycle Board.	MPO
			Funded	Deckers Creek Ave to Deckers Creek Trail	A Multi-use bridge connecting Greenmont neighborhood to Deckers Creek Trail	COM
			Funded	Morgantown Citywide	Bicycle May Use Full Lane signs and Sharrows on major city streets	WV DOH/COM
Tier 1	43	School Route Improvements	None			
Tier 1	45	Downtown Morgantown Signalization And Street Changes*	Signal Study	Morgantown Downtown	Identify alternative signal timing plan to improve downtown traffic flow	WV DOH/COM
			Funded	Morgantown Downtown	Bicycle May Use Full Lane signs and Sharrows on major city streets	WV DOH/COM

*Programmed/funded project

COM=City of Morgantown; MLTA=Mountain Line Transit Authority; MPO=Morgantown Monongalia Metropolitan Planning Organization; WV DOH=West Virginia Division of Highways

2013 LRTP Priority	Project #	Project Name	2013-2016 Status Update		
			Type	Location	Source
Tier 1	38	Intersection Capacity and Safety Improvement Program	Planning Study	University Ave-WV 705 Intersection	MPO
			Planning Study	University Ave-3 rd St Intersection	MPO
			Planning Study	University Ave-College Ave Intersection	MPO
			Planning Study	University Ave-Falling Run Rd Intersection	MPO
			Planning Study	University Ave-Stewart Rd Intersection	MPO
			Planning Study	Greenbag Rd-US 119 Intersection	MPO
			Planning Study	Greenbag Rd-Dorsey Ave Intersection	MPO
			Planning Study	Holland Ave and Fairmont Rd Intersection	MPO
			Planning Study	University Ave-Beechurst Ave Intersection (included in the University Ave Complete Street Study)	MPO
			Planning Study	University Ave-Campus Dr Intersection	WV DOH
			Construction (Committed)	Greenbag Rd-WV 7 Intersection	WV DOH
			Design Proposal/Funded	Beechurst Ave and Campus Dr Intersection	WV DOH
			Construction (Committed)	Mileground Rd-Cheat Rd Intersection	WV DOH
			Construction (Committed)	Mileground Rd-Airport Blvd	WV DOH
			Design Proposal	Mon Blvd-Boyers Ave Intersection	WV DOH
			Construction (Committed)	WV 7-Brookhaven Rd Intersection	WV DOH
			Construction (Committed)	Univ. Ave-Collins Ferry Rd Intersection	WV DOH
			Design Proposal (Ongoing)	WV 705-Van Voorhis Rd Intersection	WV DOH
			Design Proposal (Ongoing)	US 119-Smithtown Rd Intersection	WV DOH
			Design Proposal	I-68 Exit 7 EB-Cheat Rd Intersection	WV DOH
			Construction (Completed)	Mon Blvd-Chaplin Hill Rd Intersection	WV DOH
			Construction (Completed)	Cheat Rd-N Pierpont Rd Intersection	WV DOH
			Construction (Completed)	Mon Blvd-Evansdale Dr Intersection	WVU
			Construction (Completed)	WV 705-Fine Art Dr intersection	WVU

COM=City of Morgantown; MLTA=Mountain Line Transit Authority; MPO=Morgantown Monongalia Metropolitan Planning Organization; WV DOH=West Virginia Division of Highways

2013-2016 LONG RANGE TRANSPORTATION PLAN PROJECT STATUS (NON-TIER 1 PROJECTS)

2013 LRTP Priority	Project #	Project Name	2013-2016 Status Update			
			Type	Location	Scope	Source
Tier 2	4	I-79/Chaplin Hill Rd/US-19 Interchange Improvements	Planning Study	I-79/Chaplin Hill Rd interchange area	Improve access to I-79	MPO
			Construction (Completed)	Chaplin Hill Rd/US 19 intersection	Resurfacing and intersection improvements	WV-DOH
			Design Proposal	US-19/Boyers Ave intersection	Develop alternatives for improvements	WV-DOH
			Planning Study	Chaplin Hill Rd, Mon Blvd (US 19)	Improve pedestrian accessibility to the UTC	MPO
Tier 2	9	University Ave Improvements	Design Proposal	University Ave/Collins Ferry Rd intersection	Intersection reconfiguration	WV DOH
			Construction (committed)	University Ave from Patteson Dr to Law School Dr	Resurfacing and restriping	COM
			Planning Study	University Ave from Beechurst Ave to Patteson Dr	Developed alternatives to improve University Ave for all users	MPO
Tier 2	12	Stewartstown Rd Improvements	None			
Tier 2	21	Earl Core Road (WV 7) -Northern Section	Design Proposal	Greenbag Rd and WV 7 intersection	Intersection reconfiguration	WV DOH
Tier 2	33	Grumbein’s Island Grade Separation	Planning Study	Grumbein’s Island	Develop alternatives to improve pedestrian safety and traffic flow.	MPO
Tier 2	41	New Park and Ride Lots	Construction (Completed)	I-68 Exit 10/Cheat Rd	New Park-and-ride Parking lot	WV DOH
Tier 2	46	TDM Program Expansion	Van pool program	Region-wide	Provide commute alternatives and reduce pollution and congestion	MLTA/MPO
Tier 3	1	WV-705 Corridor	Construction (Completed)	Patteson from Mon Blvd to Kroger	Install street lights	WV-DOH
			Design Study	WV 705-Van Voorhis intersection	Develop alternatives for improvements	WV-DOH
			Construction (Completed)	WV 705 and Suburban Court intersection	Install new traffic lights	WV-DOH
			Construction (Completed)	WV 705 and Mon General Dr intersection	Capacity/turning lane improvements	WV-DOH
			Construction (Completed)	Patteson Dr and Morrill Way intersection	Install new traffic lights	WVU
			Planning Study	University Ave and WV 705 intersection	Develop alternatives for improvements	MPO
			Funded	WV 705 from Mileground to Willowdale Rd	Install a multi-use path on WV 705 from Mileground to Stewartstown Rd	WV-DOH, COM
			Funded	Various locations on WV 705	Install Sharrows and BMUFL signs	WV-DOH, COM
Tier 3	3	Lasselle Union Rd (WV-100) Improvements	Planning Study	Main St (Granville)	Systematic pedestrian/bicycle infrastructure improvements	MPO
			Design Proposal	Dents Run Blvd and Dunkard Ave	Develop alternatives to improve intersection safety	WV-DOH
			Construction (Completed)	WV 100 from Granville to Fort Martin Rd	Resurfacing	WV-DOH
Tier 3	14	Cheat Rd Improvements	Construction (completed)	Cheat Rd/I-68 Exit 7 EB Ramp intersection	Add a dedicated left turn lane on the ramp	WV DOH
			Construction (completed)	Cheat Rd/Tyrone-Avery Rd intersection	Add a stop sign	WV DOH
Tier 3	15	Willowdale Rd/Grove St/North Avenue Sidewalk Improvements	None			
Tier 3	16	Old Cheat Rd/Cheat Rd Bike Lanes	Construction (completed)	Old Cheat Rd	Resurfacing and drainage improvements	WV DOH
Tier 3	17	Fairmont Rd/Holland Ave Improvements	Planning Study	Fairmont Rd and Holland Ave	Comprehensive pedestrian facility improvement, including sidewalks, crosswalk, bus shelter, lights, and seating areas.	WV DOH
Tier 3	20	Brockway Rodgers/Powell Ave (WV -7)	None			
Tier 4	10	Burroughs St Improvements	None			
Tier 4	19	Dorsey Ave Improvements	None			
Tier 4	22	Earl Core Road (WV 7) –Southern Section	Design proposal	Brookhaven Rd and WV 7 intersection	Add traffic lights	WV DOH
Tier 4	23	New Road Connection from Willey St to Downtown Campus Area	None			
Tier 4	24	Protzman/Falling Run Pedestrian and Bicycle Improvements	None			
Tier 4	25	Willey St Improvements	None			

COM=City of Morgantown; MLTA=Mountain Line Transit Authority; MPO=Morgantown Monongalia Metropolitan Planning Organization; WV DOH=West Virginia Division of Highways

2013 LRTP Priority	Project #	Project Name	2013-2016 Status Update			
			Type	Location	Scope	Source
Tier 4	29	Grafton Rd (US 119)	Construction (completed)	US 119 from the Smithtown Rd intersection to Scott Ave	Resurfacing	WV DOH
Tier 4	30	Stewart Street Improvements	Construction (completed)	Stewart Street	Resurfacing	WV DOH
Tier 4	34	Riddle Street/Pineview Dr Improvements	None			
Tier 4	36	New Roadway Connection from Mileground Rd to Hartman Run Rd	None			
Tier 2	44	Access Management Improvements	None			
Alternative Funding Dependent	5	New I-79 Interchange at Business Park Site and Connecting Roadway	Construction (Completed)	New I-79 Interchange (Exit 152)	New interchange and access roadway to the University Towne Centre	DOH
	31	PRT Extension from University Health Service to Mon General Hospital	None			
	32	PRT Extension from Mon General Hospital to Glenmark Centre	None			
	35	PRT Connection New Business Park to Evansdale Campus	None			
	37	Extension of Airport Industrial Rd to WV-7 in Sabraton	None			
	39	Regional Pedestrian Safety and Sidewalk Connectivity	Planning Study	Westover-Granville Pedestrian Study	Systematic pedestrian pedestrian infrastructure improvements	MPO
	42	Enhanced Bus Service	Funded	Region-wide	Develop recommendations to maintain route efficiency and maximize service with funding reductions.	MLTA

COM=City of Morgantown; MLTA=Mountain Line Transit Authority; MPO=Morgantown Monongalia Metropolitan Planning Organization; WV DOH=West Virginia Division of Highways