West Virginia

NATIONAL ELECTRIC VEHICLE INFRASTRUCTURE (NEVI)

DEPLOYMENT PLAN

September 2025 Update



TABLE OF CONTENTS

Introduction	l
Public Engagement	3
Community Engagement Outcomes Report	3
EV Charging Infrastructure Deployment	9
Planned Stations	. 10
Planning Towards a Fully Built Out Determination	12
EV Charging Infrastructure Deployment After Build Out	13
Implementation	14
Appendix A: Planned Charging Stations, Phase I and Phase 2	18

TABLE OF TABLES

Table 1. Phase 1 Survey Question Results	4
Table 2. Phase 2 Survey Question Results	7
Table 3. West Virginia Plan for NEVI Compliance	9
Table 4. Phase I Summary of Sites, Ports, and Estimated Costs	9
Table 5. Planned Charging Stations - Phase I	10
Table 6. Phase 2 Summary of Sites, Ports, and Estimated Costs	13
Table 7. Fully Built Out Estimation	13
Table 8. Estimated Operations and Maintenance Costs for Proposed EV Stations	13
TABLE OF FIGURES	
Figure I. How Would You Rate Your Interest in Owning an EV?	4
Figure 3. Do You Have Access to a Public Charging Station or Stations?	4
Figure 2. What Is the Most Important Factor Influencing Your Decision to Purchase an EV?	4
Figure 4. What Is Your Age?	4
Figure 5. Survey Respondents by Zip Code	5
Figure 6. West Virginia Estimated Cost by NEVI-Implementation Phase	
Figure 7. Phase I Charging Station Locations	20
Figure 9 Despeed Phase 2 Legations	

West Virginia NATIONAL ELECTRIC VEHICLE INFRASTRUCTURE (NEVI)



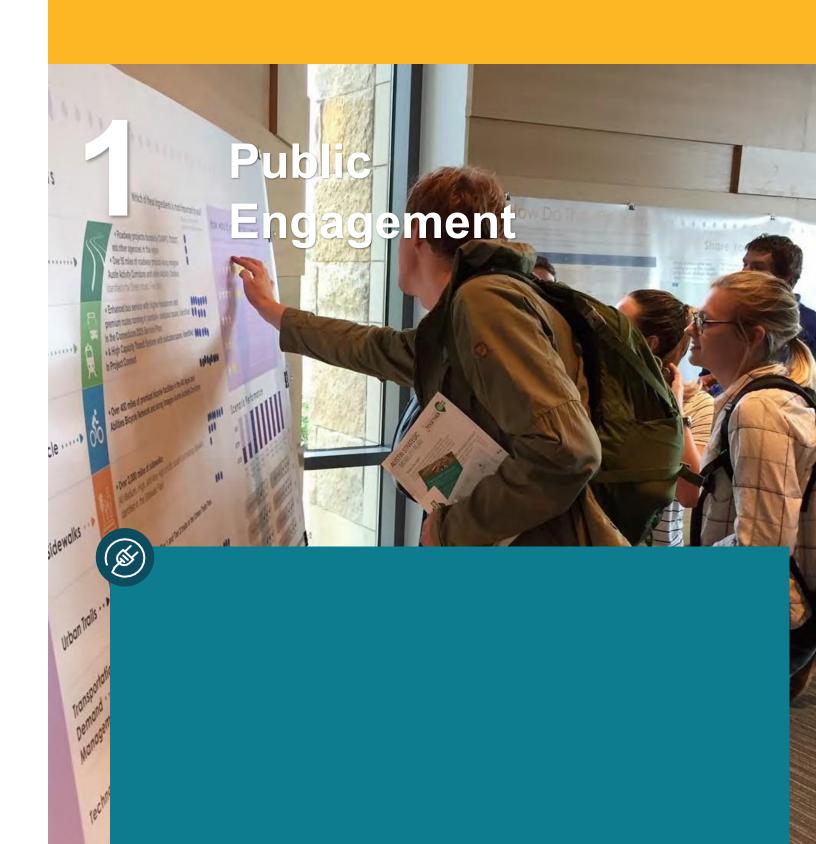
INTRODUCTION

DEPLOYMENT PLAN

This is the third iteration of the West Virginia Department of Transportations (WVDOT) National Electric Vehicle Infrastructure (NEVI) Pan. This Plan update is in response to the Interim Final Guidance published on August 11, 2025, and uses much of the previous planning efforts in this update. Even though previous Plans were pretty specific in locations, the selected vendor(s) would be responsible for the exact location, taking advantage of ongoing or new relationships with Site owners.

It is the intent of the WVDOT, once Plan approval is given, to finalize a request for proposals (RFP) for interested vendors. Once award is given, deployment of the NEVI program's Phase 1 will commence until "Build Out" of the Electric Alternative Fuel Corridor (West Virginia's Interstate system) other RFPs will be offered to prospective vendors as Phase 2.





DEPLOYMENT PLAN



PUBLIC ENGAGEMENT

Public engagement for the West Virginia NEVI program was conducted at the beginning of 2024. The engagement focused on:

- Education about the West Virginia NEVI program, including funding levels, requirements, and timelines
- Soliciting input on Phase 1 proposed station locations
- Soliciting input on Phase 2 priority areas for station locations
- Input on needs and priorities for EV infrastructure in the state

Input opportunities included the following:

- Two virtual open house meetings held on Tuesday, January 23, 2024
- One online survey open from January to March
- Three in-person public meetings held the last week of February 2024 (meetings were held in Cross Lanes [outside of Charleston], Morgantown, and Shepherdstown)

COMMUNITY ENGAGEMENT OUTCOMES REPORT

The virtual open house meetings were held on Tuesday, January 23, 2024. One presentation and Q&A session was held at 4 p.m. and a second presentation and Q&A session was held at 5 p.m. Advertisement for the meeting and digital access information was published on the WVDOT NEVI page as well as advertised in state newspapers.

In total, 47 people attended the virtual open house meetings. During the presentation, WVDOT staff and consultants shared information about the NEVI program. This information included how to access the online survey and an overview of the state's NEVI program.

During the Q&A, questions focused on a few key themes. They included:

- Timeline and request for details about the Phase 1 RFP
- Questions about the NEVI requirements for CCS vs. NACS plug types
- Questions about level of detail for sites identified for Phase 1
- How will West Virginia coordinate station implementation with adjacent states?
- Why does the Phase 1 funding have to focus along the AFCs, and what are the requirements for NEVI stations in terms of location and equipment?



Information about the existing EV charging network and the proposed Phase 1 NEVI investment was shared by WVDOT staff and consultants during the virtual open house meetings.

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Public Online Survey Results

A public online survey was conducted from January 2024 to March 2024. The survey was divided into three sections:

- General survey questions gauging public opinion on electric vehicles
- Section rating of the proposed Phase 1 station locations
- Section overviewing potential focus areas for Phase 2 of the plan

The survey collected input from 81 participants.

The general survey portion contained five questions:

- How would you rate your interest in owning an electric vehicle?
- What is the most important factor influencing your decision to purchase an EV?
- Do you have access to a public charging station or stations?
- What is your age?
- What is your zip code?

Figures 1 to 3 provide the breakdown of the responses to the first three questions of the general survey. These questions gauge general interest in owning an electric vehicle, considerations behind electric vehicle adoption, and the availability of public charging in West Virginia. Figure 4 provides the breakdown of responses by age group. Figure 5 is a map of survey respondents by zip code. Survey respondents were concentrated in higher population areas and in areas where public input meetings were held.

Figure 1. How Would You Rate Your Interest in Owning an EV?

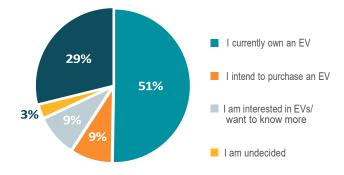


Figure 2. What Is the Most Important Factor Influencing Your Decision to Purchase an EV?

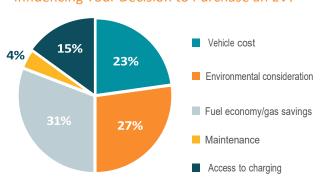


Figure 3. Do You Have Access to a Public Charging Station or Stations?

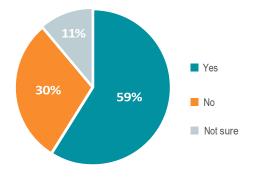


Figure 4. What Is Your Age?

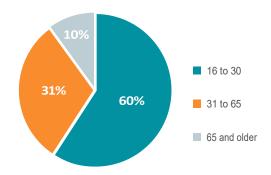
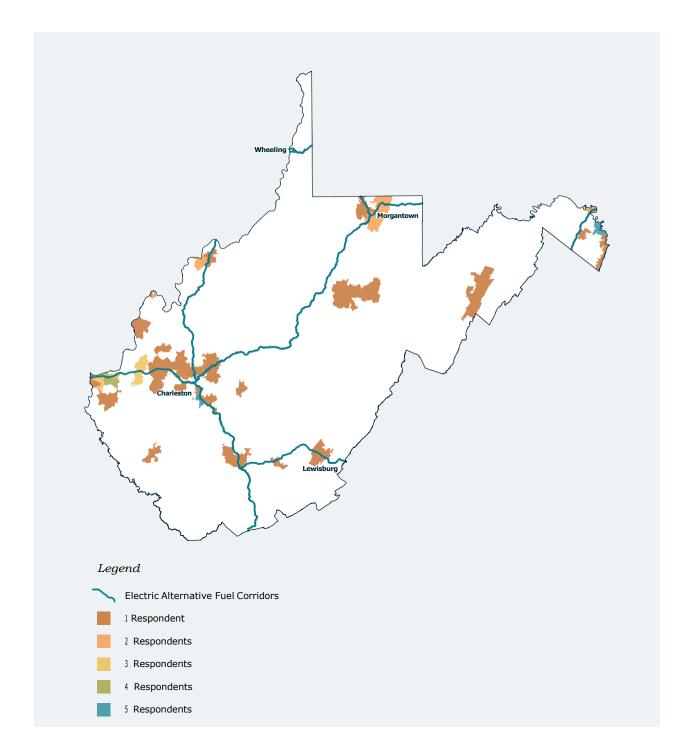




Figure 5. Survey Respondents by Zip Code





The Phase 1 section of the survey displayed the location of the proposed Phase 1 stations. Participants were asked to provide feedback on whether the proposed locations are good for fast charging. The table below summarizes the results of this survey question.

Table 1. Phase 1 Survey Question Results

Phase 1 Station Location Feedback										
Station Location	Is this	Is this a good location?								
Martinghurg	23	Yes	96%							
Martinsburg	1	No	4%							
Morgantown	25	Yes	89%							
Morgantown	3	No	11%							
Wheeling	20	Yes	91%							
	2	No	9%							
Weston	23	Yes	88%							
Weston	3	No	12%							
Sutton	20	Yes	80%							
Sulton	5	No	20%							
Parkersburg	21	Yes	88%							
Faikeisbuig	3	No	13%							
Ripley	20	Yes	83%							
Libiey	4	No	17%							
Elkview	20	Yes	83%							
LIKVIEW	4	No	17%							
South Charleston	21	Yes	81%							
	5	No	19%							
Kanawha	20	Yes	83%							
Nallawila	4	No	17%							
Huntington	22	Yes	81%							
	5	No	19%							
Tamarack	21	Yes	84%							
Tallialack	4	No	16%							
Beaver	17	Yes	71%							
Deavel	7	No	29%							
Princeton	23	Yes	92%							
Fillicetoff	2	No	8%							
Lewisburg	23	Yes	92%							
Lewisburg	2	No	8%							

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The Phase 2 section of the survey focused on prioritizing and identifying areas for NEVI investment once Phase 1 is completed. The following potential focus areas were proposed to survey respondents:

- Appalachian Corridors
- State Parks
- Universities and Colleges
- Other

The Appalachian Corridors received the highest ratings of all the provided options, with State Parks receiving the lowest. Additionally, those who selected other were prompted to add where they think a future focus area not listed should be. Some "other" options given by respondents included:

- Libraries
- Airports
- Tourist Destinations
- High-traffic corridors not covered by existing the AFC or Appalachian Corridor systems

Table 3 summarizes the results of the future EV infrastructure focus areas rankings.

Table 2. Phase 2 Survey Question Results

Future NEVI Focus Areas										
		Rating								
	30	5 Stars	67%							
	2	4 Stars	4%							
Appalachian Corridors	6	3 Stars	13%							
	1	2 Stars	2%							
	6	1 Star	13%							
	9	5 Stars	21%							
	12	4 Stars	28%							
State Parks	8	3 Stars	19%							
	4	2 Stars	9%							
	10	1 Star	23%							
	13	5 Stars	30%							
	7	4 Stars	16%							
Universities and Colleges	15	3 Stars	35%							
	3	2 Stars	7%							
	5	1 Star	12%							
	11	5 Stars	32%							
	6	4 Stars	18%							
Other	6	3 Stars	18%							
	4	2 Stars	12%							
	7	1 Star	21%							

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Three in-person meetings were held across the state the last week of February 2024. They were held at the following locations and dates:

- Tuesday, February 27 in Cross Lanes, WV
- Wednesday, February 28 in Morgantown, WV
- Thursday, February 29 in Shepherdstown, WV

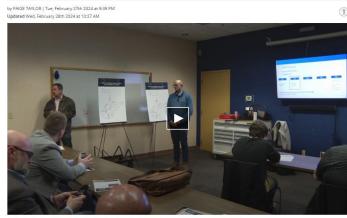
In total, 48 people attended these meetings. The meetings had the same format as the virtual open house in January. Each meeting started with a presentation by WVDOT staff and consultants about the state's NEVI program, followed by a Q&A session and one-on-one discussions. Similar questions from the virtual meeting were asked about the timing of implementation, what the process will be, and what the funds can and cannot be used to for.

State DOH officials roll out NEVI plan showing charging stations for EV

By Jarett Lewis February 28, 2024 - 6:00 am



Meeting held to discuss West Virginia's plan to address electric vehicle infrastructure



People gathered at the public library in Cross Lanes Tuesday to discuss West Virginia's National Electric Vehicle Infrastructure plan. (WCHS)



Images. Upper left: West Virginia MetroNews online news article about Cross Lanes meeting. Upper right: WCHSTV online news article about Cross Lanes meeting. Bottom: West Virginia staff and meeting attendees at the Shepherdstown, WV meeting.





EV CHARGING INFRASTRUCTURE DEPLOYMENT

Deployment for the West Virginia NEVI program will happen in two (2) phases. Phase 1 will focus on station construction along electric AFCs. Stations for Phase 1 will meet the spacing, location, and charging capacity required to designate all electric AFCs in West Virginia as "ready." Once all electric AFCs in West Virginia are designated as "ready," WVDOT will implement Phase 2. Phase 2 will focus on building DCFC 50 kW and Level II charging ports along designated Appalachian Development Highway corridors and at state parks, colleges, universities, community colleges, and other priority sites.

It is estimated that Phase 1 will cost \$18 million and use 42% of the NEVI funding available to West Virginia. Phase 2 will cost \$25 million and use 58% of the funding.

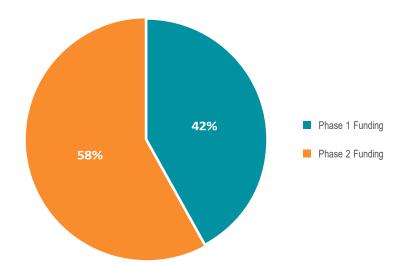


Figure 6. West Virginia Estimated Cost by NEVI-Implementation Phase

PLANNED STATIONS

There are currently no NEVI-funded stations under construction in West Virginia as of August 2025. There are 15 stations proposed for Phase 1 of the West Virginia NEVI program. When constructed, all electric AFCs in West Virginia will be designated "ready." The total estimated cost of Phase 1 is \$22.5 million, including site construction costs and operations and maintenance (O&M) costs for five years. Phase 1 will use an estimated 44% of the total West Virginia NEVI funds. The federal share of the Phase 1 cost (that will use NEVI funding) is \$18 million. The non-federal share of the estimate costs is \$4.5 million.

Federal Share Non-Federal Share Stations Total Site Cost Total O&M Total Cost Ports of Cost (80%) of Cost (20%) Level III/DCFC 15 60 \$21,000,000 \$1,500,000 \$22,500,000 \$18,000,000 \$4,500,000 150kW

Table 4. Phase 1 Summary of Sites, Ports, and Estimated Costs

DEPLOYMENT PLAN

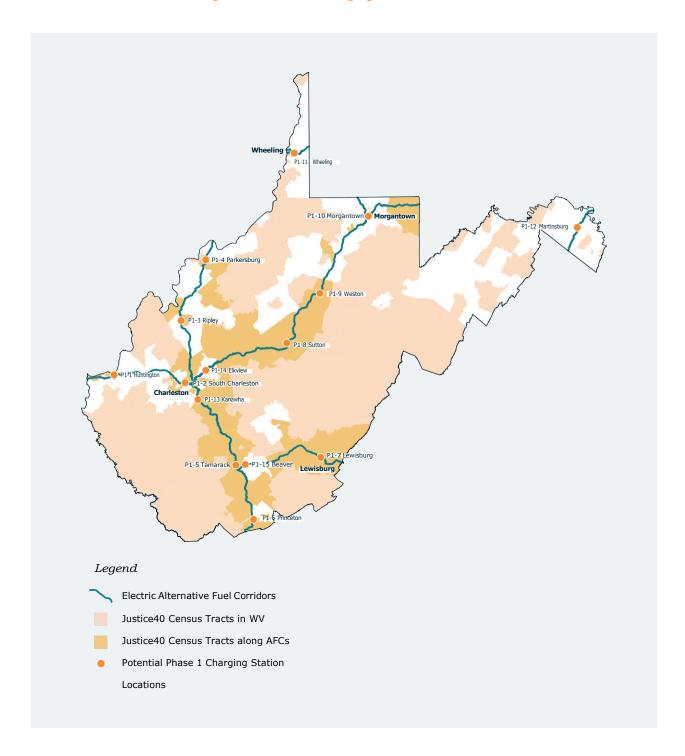




State EV Charging	Pouto	Route Potential Locations -				ber of Cha Ports	arging	Estimated Quarter/Year	Estimated Cost	Funding	New Location
Location Unique ID	Noute	r Otelitiai Lo	cations		Level 2	DCFC 50kW	DCFC 150kW	Operational	Latiniated Cost	Source	or Upgrade?
P1-1	I-64 (AFC)	Intersection of US 60 and I-64	Huntington	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-2	I-64 (AFC)	Intersection of Montrose Dr and I-64	South Charleston	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-3	I-77 (AFC)	Intersection of US 33 and I-77	Ripley	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-4	I-77 (AFC)	Intersection of US 50 and I-77	Parkersburg	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-5	I-77 (AFC)	Intersection of WV 16 and I-77	Beckley Travel Plaza	WV	0	0	8	2026	\$1,500,000.00	FY22/FY23	New Location
P1-6	I-77 (AFC)	Intersection of US 460 and I-77	Princeton	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-7	I-64 (AFC)	Intersection of US 219 and I-64	Lewisburg	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-8	I-79 (AFC)	Intersection of WV 4 and I-79	Sutton	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-9	I-79 (AFC)	Intersection of US 33/ US 19 and I-79	Weston	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-10	I-68 (AFC)	Intersection of US 119 and I-68	Morgantown	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-11	I-70 (AFC)	Intersection of US 40 and I-470 and I-70	Wheeling	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-12	I-81 (AFC)	Intersection of County Route 15 and I-81	Martinsburg	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-13	I-64 (AFC)	Intersection of WV 94 and I-77	Kanawha	WV	0	0	4	2026	\$1,500,000.00	FY22/FY23	New Location
P1-14	I-79 (AFC)	Intersection of County Route 43 and I-79	Elkview	WV	0	0	4	2026	\$1,500,000.00	FY24	New Location
P1-15	I-64 (AFC)	Intersection of Airport Road and I-64	Beaver	WV	0	0	4	2026	\$1,500,000.00	FY24	New Location



Figure 7. Phase 1 Charging Station Locations



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Phase 2 will consist of approximately 100 stations and 600 charging ports throughout West Virginia. The stations will be located along designated Appalachian Development Highway corridors and at state parks, colleges, universities, community colleges, and other priority sites. The estimated number of ports at each station for Phase 2 will be 2 DCFC 50kW charging ports and 4 Level II charging ports. The total estimated cost of Phase 2 is \$31 million, including site construction costs and O&M costs for five years. The federal share of the Phase 2 cost (that will use NEVI funds) is \$24.8 million. The non-federal share of the estimate costs is \$6.2 million.

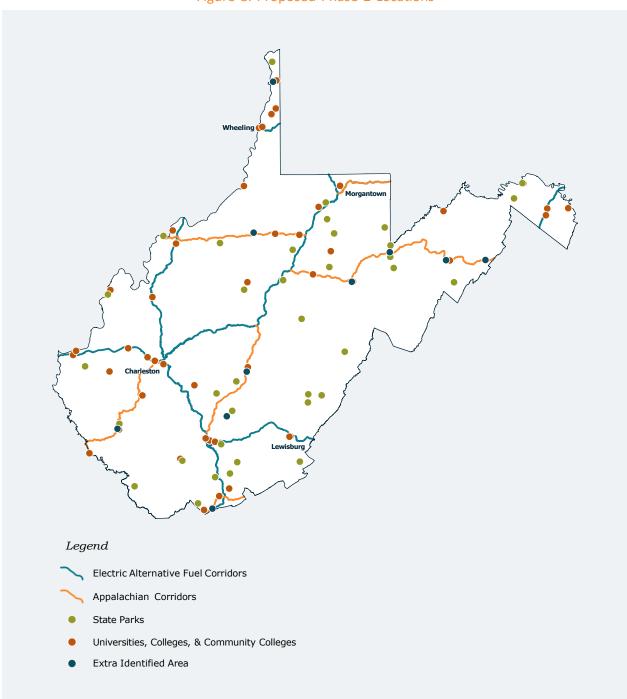


Figure 8. Proposed Phase 2 Locations

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Table 6. Phase 2 Summary of Sites, Ports, and Estimated Costs

	Stations	Ports	Site Cost	O&M	Total Cost	Federal Share of Cost (80%)	Non-Federal Share of Cost (20%)
Level III/ DCFC 50kW	100	200	\$17,000,000	\$3,000,000	20,000,000	\$16,000,000	\$4,000,000
Level II/6.6- 19.2kW	100	400	10,000,000	\$1,000,000	11,000,000	\$8,800,000	\$2,200,000
Total	100	600	\$27,000,000	\$4,000,000	\$31,000,000	\$24,800,000	\$6,200,000

A detailed list of planned charging stations for Phase 2 is in Appendix B.

PLANNING TOWARDS A FULLY BUILT OUT DETERMINATION

West Virginia is planning to select a single vendor to construct and maintain Phase 1 of the state's NEVI-funded charging stations. When Phase 1 is complete, all electric AFCs in the state will be designated as "ready." The current estimate of costs will require funds for FY22/23 and FY24. Not all the FY24 funds will be needed to designate all electric AFCs in West Virginia as ready. West Virginia will be considered "Fully Built Out" once Phase 1 is complete.

Table 7. Fully Built Out Estimation

How many stations are still needed to achieve Fully Built Out status (based on the State's EV AFCs as of the date of this update's submission)?	15
Provide the estimated month/year to achieve Fully Built Out status:	December 2027

EV CHARGING INFRASTRUCTURE DEPLOYMENT AFTER BUILD OUT

When Phase 1 is complete, the remaining NEVI funds will be used to build stations along designated Appalachian Development Highway corridors and at state parks, colleges, universities, community colleges, and other priority sites. Phase 2 will focus on building stations with DCFC 50kW and 19kW Level II charging ports.



IMPLEMENTATION

Entities awarded contracts under the WVDOT NEVI program will be required to provide a cost and implementation plan for five years of O&M. O&M costs should include comprehensive warranties for the EV chargers and associated electrical equipment. O&M costs for five years at each station is estimated at 12% of the installation cost.

Table 8. Estimated Operations and Maintenance Costs for Proposed EV Stations

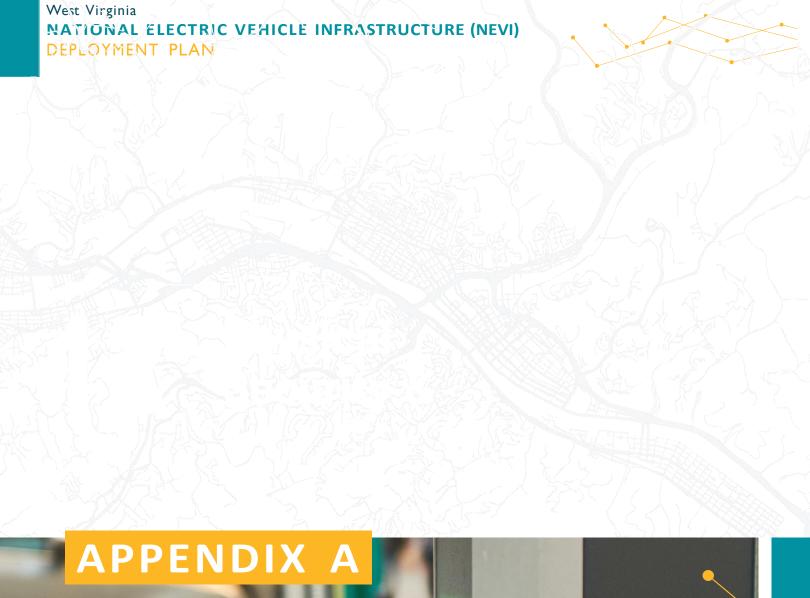
	# of Stations	Total O&M
Phase 1	15	\$1,500,000
Phase 2	100	\$4,000,000
Total	115	\$5,500,000





As part of the West Virginia NEVI program, WVDOT will focus on five (5) policy topics:

- Asset, Catalog, and Push Asset Data. Cataloging where chargers are located and pushing real-time data about charger availability is essential to ensure ease of travel, access, and reliability. WVDOT will require all vendors to participate in the latest national and industry open-data specifications to ensure the traveling public has accurate and timely data about the public EV charging network in West Virginia.
- Open Data Specifications and Interoperability. Hardware and software should work for customers, regardless of the vendor or system. Open-data standards will create a seamless marketplace for customers. WVDOT will work with FHWA and industry partners to incorporate the latest open-data specifications for the NEVI-funded EV network in West Virginia.
- Data Management. Data management will be important for WVDOT and third-party providers building and operating EV chargers funded by the NEVI program. WVDOT will develop policies for the data it receives and establish standards for data management grant recipients, particularly as it relates to data security and privacy. WVDOT will also consider cybersecurity strategies such as addressing user identity and access management, intrusion and malware detection, event logging and reporting, management of software updates, and secure operation during communication outages.
- Data Capacity. As part of the grant application process, proposals will need to
 document that EV charging providers have sufficient data capacity to meet operations and
 reporting requirements for the NEVI program. Additionally, WVDOT will create sufficient storage
 policies to ensure collected data is managed and maintained for the entire five-year program.
- Data Privacy. WVDOT will require vendors to adopt and maintain a data privacy policy. The policy will confirm customer privacy related data is collected, stored, used, and shared. Additionally, WVDOT will require that any data that is reported and shared as part of the NEVI program is anonymized. This requirement will ensure that data can be used to analyze trends and performance while also protecting consumer privacy.





DEPLOYMENT PLAN



State EV Charging	Route	Location				Number narging P		Estimated Quarter/Year	Estimated Cost	Funding	New Location or	
Location Unique ID	Koule	Local	Location			DCFC 50kW	DCFC 150kW	Operational	Estimateu Cost	Source	Upgrade?	
Phase 1												
P1-1	I-64 (AFC)	Intersection of US 60 and I-64	Huntington	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-2	I-64 (AFC)	Intersection of Montrose Dr and I-64	South Charleston	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-3	I-77 (AFC)	Intersection of US 33 and I-77	Ripley	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-4	I-77 (AFC)	Intersection of US 50 and I-77	Parkersburg	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-5	I-77 (AFC)	Intersection of WV 16 and I-77	Tamarack	WV	0	0	4	2025	\$1,500,000.00	Turnpike	New Location	
P1-6	I-77 (AFC)	Intersection of US 460 and I-77	Princeton	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-7	I-64 (AFC)	Intersection of US 219 and I-64	Lewisburg	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-8	I-79 (AFC)	Intersection of WV 4 and I-79	Flatwoods	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-9	I-79 (AFC)	Intersection of US 33/ US 19 and I-79	Weston	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-10	I-68 (AFC)	Intersection of US 119 and I-68	Morgantown	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-11	I-70 (AFC)	Intersection of US 40 and I-470 and I-70	Wheeling	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-12	I-81 (AFC)	Intersection of County Route 15 and I-81	Martinsburg	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-13	I-64 (AFC)	Intersection of WV 94 and I-77	Kanawha	WV	0	0	4	2027	\$1,500,000.00	FY22/FY23	New Location	
P1-14	I-79 (AFC)	Intersection of County Route 43 and I-79	Elkview	WV	0	0	4	2027	\$1,500,000.00	FY24	New Location	
P1-15	I-64 (AFC)	Intersection of Airport Road and I-64	Beaver	WV	0	0	4	2027	\$1,500,000.00	FY24	New Location	

DEPLOYMENT PLAN



State EV Charging	Dout	Lagrica			CI	Number harging P		Estimated	Estimated Oast	Funding	New
Location Unique ID			ation		Level DCFC DCFC 2 50kW 150kW		Quarter/Year Operational	Estimated Cost	Source	Location or Upgrade?	
Phase 2											
P2-1	US 119/ US 250	Alderson Broaddus College	Philippi	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-2	WV 45	Blue Ridge Community Technical College	Martinsburg	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-3	WV 67	Bethany College	Bethany	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-4	I-64 (AFC)	Mountwest Community and Technical College	Huntington	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-5	US 60	Marshall University	Huntington	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-6	WV 61	Bridge Valley Community and Technical College	Montgomery	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-7	WV 210	West Virginia University Institute of Technology - Beckley Campus	Beckley	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-8	US 33/ US 119	Glenville State College	Glenville	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-9	US 219	West Virginia School of Osteopathic Medicine	Lewisburg	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-10	US 48/ WV 55	Eastern West Virginia Community and Technical College	Moorefield	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-11	US 50/ WV 23	Salem International University	Salem	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-12	WV 230/ WV 480	Shepherd University	Shepherdstown	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-13	WV 61	University of Charleston	Charleston	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-14	I-64 (AFC)	Bridge Valley CTC - Advanced Technology Center	South Charleston	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-15	WV 25/I-64 (AFC)	West Virginia State University	Institute	WV	4	4	0	TBD	\$285,000.00	FY24	New Location

DEPLOYMENT PLAN



State EV Charging	Douts	Location			CI	Number narging P		Estimated	Estimated Cost	Funding	New Location or
Location Unique ID	Route	Loca	ation		Level 2	DCFC 50kW	DCFC 150kW	Quarter/Year Operational	Estimated Cost	Source	Upgrade?
P2-16	WV 73	Southern WVCTC - Logan Campus	Logan	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-17	US 19	Fairmont State University	Fairmont	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-18	US 19	Pierpont Community and Technical College	Fairmont	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-19	CR 9	Concord University	Athens	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-20	US 53	Bluefield State College	Bluefield	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-21	US 220	West Virginia University Potomac State College	Keyser	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-22	US 19/ WV 7	West Virginia University	Morgantown	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-23	WV 88	West Liberty University	West Liberty	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-24	WV 2/ US 250	West Virginia Northern Community College	Wheeling	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-25	I-70 (AFC)	Wheeling Jesuit University	Wheeling	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-26	I-64 (AFC)	New River Community and Technical College	Beaver	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-27	US 33/US 219/US250	Davis and Elkins College	Elkins	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-28	CR 151	West Virginia Wesleyan College	Buckhannon	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-29	-	Ohio Valley University	Vienna	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-30	WV 47	West Virginia University Parkersburg	Parkersburg	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-31	WV 47	Caperton Center for Applied Technology	Parkersburg	WV	4	4	0	TBD	\$285,000.00	FY24	New Location
P2-32	US 11	Blue Ridge CTC - Tech Center	Martinsburg	WV	4	4	0	TBD	\$285,000.00	FY24	New Location

DEPLOYMENT PLAN



State EV Charging	Douts	Location				Number narging P		Estimated Quarter/Year	Estimated Cost	Funding	New Location or
Location Unique ID	Route	Loca	ation		Level 2	DCFC 50kW	DCFC 150kW	Operational	Estillated Cost	Source	Upgrade?
P2-33	CR 9/9	Blue Ridge CTC - Morgan County Campus	Berkeley Springs	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-34	I-64 (AFC)	Bluefield State College - Erma Byrd Center - Beckley	Beckley	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-35	WV 20	Fairmont State - The Gaston Caperton Center	Clarksburg	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-36	WV 34	Marshall University - Teays Valley Regional Center	Teays Valley	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-37	CR 15	Marshall University - Mid-Ohio Valley Center	Point Pleasant	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-38	I-64 (AFC)	Marshall University - Graduate College	South Charleston	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-39	US 60	New River CTC - Greenbrier Valley Campus	Lewisburg	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-40	WV 20	New River CTC - Mercer County Campus	Princeton	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-41	WV 41/ US 19	New River CTC - Nicholas County Campus	Summersville	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-42	WV 3	Southern WVCTC - Boone/Lincoln Campus	Foster	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-43	-	Southern WVCTC - Williamson Campus	Williamson	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-44	WV 97	Southern WVCTC - Wyoming/McDowell Campus	Saulsville	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-45	WV 3	Southern WVCTC - Lincoln Campus	Hamlin	WV	4	4	0	TBD	\$285,000.00	FY25	New Location

DEPLOYMENT PLAN



State EV Charging	Route	Location			Number of Charging Ports			Estimated	Fatimated Coat	Funding	New
Location Unique ID					Level DCFC 2 50kW	DCFC 150kW	Quarter/Year Operational	Estimated Cost	Source	Location or Upgrade?	
P2-46	I-77 (AFC)	University of Charleston - Beckley Campus	Beckley	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-47	WV 105	WVNCC - Weirton Campus	Weirton	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-48	-	WVNCC - New Martinsville Campus	New Martinsville	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-49	I-77 (AFC)/ US 33	WVU Parkersburg - Jackson County Center	Ripley	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-50	-	Blennerhassett Island Historical State Park	Blennerhassett	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-51	CR 29	Blackwater Falls State Park	Davis	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-52	-	Canaan Valley Resort State Park	Davis	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-53	-	Fairfax Stone State Park	Eglon	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-54	US 219	Droop Mountain Battlefield State Park	Spice	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-55	WV 66	Cass Scenic Railroad State Park	Cass	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-56	CR 25/6	Watters Smith Memorial State Park	Lost Creek	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-57	-	Beartown State Park	Falling Spring	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-58	US 60	Hawks Nest State Park	Anstead	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-59	-	Cedar Creek State Park	Glenville	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-60	CR 3	Tomlinson Run State Park	New Manchester	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-61	-	Valley Falls State Park	Valley Falls	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-62	WV 2	Tu-Endie-Wei State Park	Point Pleasant	WV	4	4	0	TBD	\$285,000.00	FY25	New Location

DEPLOYMENT PLAN



State EV Charging Location Unique ID	Route	Location				Number narging P		Estimated Quarter/Year Operational	Estimated Cost	Funding Source	New Location or Upgrade?
					Level 2	DCFC 50kW	DCFC 150kW				
P2-63	-	Pinnacle Rock State Park	Bramwell	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-64	-	Cacapon Resort State Park	Bath	WV	4	4	0	TBD	\$285,000.00	FY25	New Location
P2-65	US 522/ WV 9	Berkeley Springs State Park	Berkeley Springs	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-66	-	Little Beaver State Park	Beaver	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-67	-	Lost River State Park	Mathias	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-68	US 50	Cathedral State Park	Aurora	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-69	-	Camp Creek State Park	Camp Creek	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-70	WV 41	Babcock State Park	Clifftop	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-71	US 119	Chief Logan State Park	Logan	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-72	US 19/I-79 (AFC)	Stonewall Resort State Park	Roanoke	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-73	-	Panther State Forest	Panther	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-74	US 119/ US 250	Tygart Lake State Park	Grafton	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-75	WV 20	Pipestem Resort State Park	Pipestem	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-76	-	Pricketts Fort State Park	Fairmont	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-77	CR 43	Beech Fork State Park	Barboursville	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-78	WV 20	Bluestone State Park	Hinton	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-79	WV 20	Holly River State Park	Hacker Valley	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-80	CR 5	North Bend State Park	Cairo	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-81	CR 8	Moncove Lake State Park	Gap Mills	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-82	-	Twin Falls Resort State Park	Mullens	WV	4	4	0	TBD	\$285,000.00	FY26	New Location

DEPLOYMENT PLAN



State EV Charging Location Unique ID	Route	Location			Number of Charging Ports			Estimated	Estimated Cont	Funding	New
					Level 2	DCFC 50kW	DCFC 150kW	Quarter/Year Operational	Estimated Cost	Source	Location or Upgrade?
P2-83	CR 23	Carnifex Ferry Battlefield State Park	Summersville	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-84	CR 11/ CR 36	Audra State Park	Buckhannon	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-85	-	Watoga State Park	Marlinton	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-86	US 50	Midpoint Along Appalachian Corridor D	West Union	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-87	US 33/ US 219/ US 250	Elkins	Elkins	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-88	US 48	Midpoint Along Appalachian Corridor H	Davis	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-89	US 220	Weirton	Weirton	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-90	US 48	Point Along Appalachian Corridor H	Moorefield	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-91	US 48	Point Along Appalachian Corridor H	Wardensville	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-92	US 19	Midpoint Along Appalachian Corridor J	Summersville	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-93	-	New River Gorge National Park	Prince	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-94	US 460/ US 52	Point Along Appalachian Corridor Q	Bluefield	WV	4	4	0	TBD	\$285,000.00	FY26	New Location
P2-95	US 119	Point Along Appalachian Corridor G	Logan	WV	4	4	0	TBD	\$285,000.00	FY26	New Location