

MONTANA ELECTRIC VEHICLE INFRASTRUCTURE DEPLOYMENT PLAN – 2024 UPDATE



LOGISTICS

ZOOM MEETING SETUP

Welcome and thank you for participating in the Montana Electric Vehicle Infrastructure Deployment Plan webinar. Please read the following tips about participating in this virtual meeting:

- We are recording the meeting
- All participants have been automatically muted. Please remain so until called on to speak
- Use the “raise hand” feature in the app to indicate that you would like to speak
- If you are called on to speak, please identify yourself by stating your first and last name
- You may also use the chat box to type your questions
- Joining by phone?
 - Press *6 to mute/unmute yourself
 - Press *9 to raise your hand
- Visit the following link for helpful tips about using Zoom software:
 - <https://support.zoom.us/hc/en-us/articles/201362193-Joining-a-meeting>

Thank you in advance for your patience, cooperation, and courtesy.

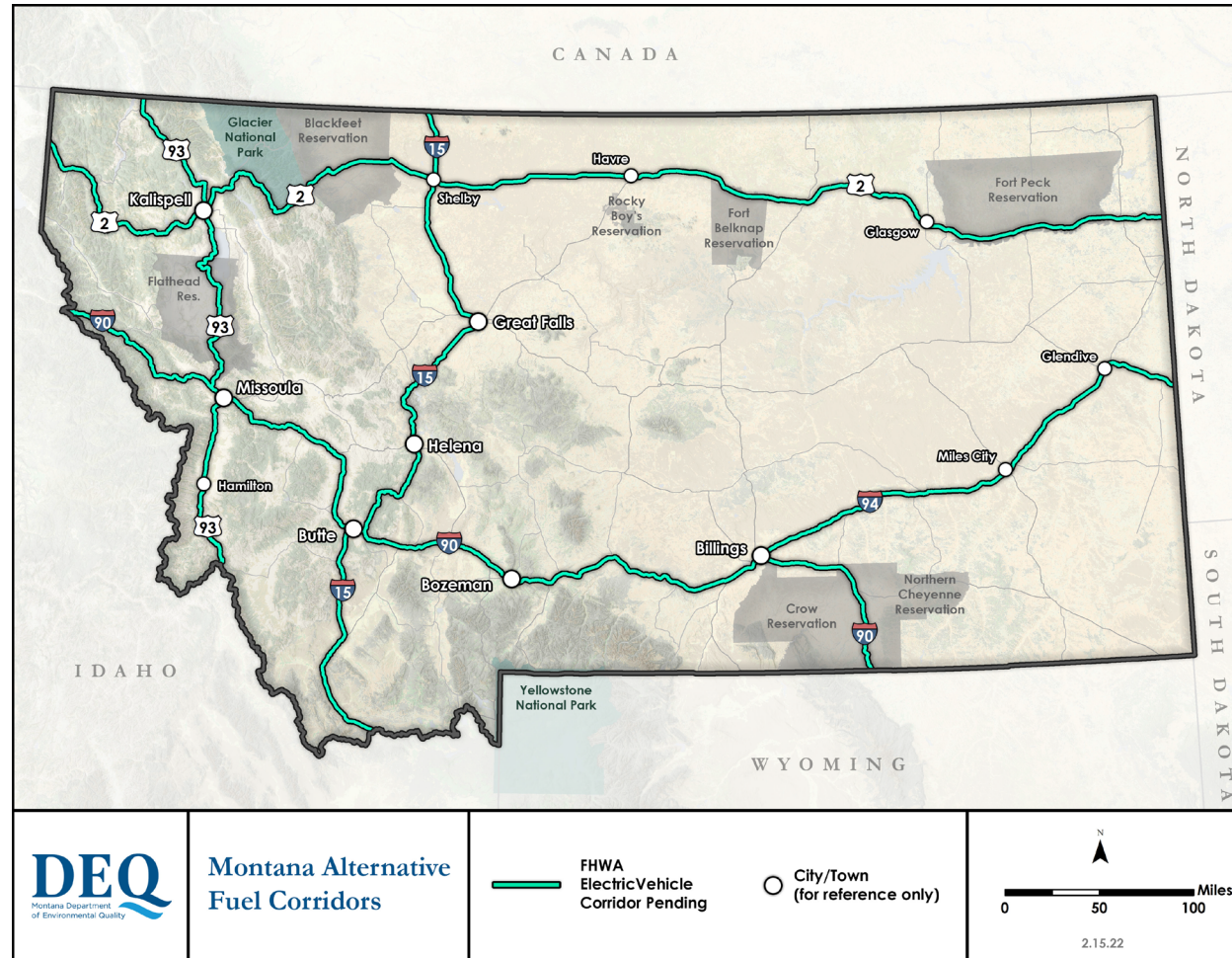
National Electric Vehicle Infrastructure (NEVI) Program

- Established through Bipartisan Infrastructure Law
 - BIL includes \$7.5 billion for EV charging stations
 - \$5 billion for NEVI Formula program
 - \$2.5 billion for discretionary Community/Corridor Grant Program
 - Requires minimum 20% non-federal match
 - Purpose: support a convenient, affordable, reliable, and equitable national EV charging network
 - Funds eligible for FHWA designated Alternative Fuel Corridors
 - Focus on Interstate Highway System and underserved communities
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Montana's NEVI Funding Allocation

- Montana will receive approximately \$43 million over five years (FY 2022-2026)
- To date, FHWA appropriated funding for FY 2022-2024 (about \$24.6 million)
- Funds available until expended
- FY 2025 & 2026 allocations contingent upon FHWA approval of annual updates of Montana's NEVI Plan

Montana Alternative Fuel Corridors



Location & Charging Station Eligibility Requirements

Locations	Stations	Operation
Must be on Alternative Fuel Corridor (I-90,I-15, I-94, US 93, US 2)	DCFC provides at least 150kW of power to a single vehicle	Each charging port must achieve 97% or greater average annual uptime
Within 1 travel mile of Alternative Fuel Corridor	4 DCFC ports at each location that can provide 150kW of power to each vehicle	Operated and maintained at the same location for at least 5 years
No further than 50 miles between locations	Each DCFC has at least 1 CCS connector	
Publicly available 24/7		

Guidance and Standards

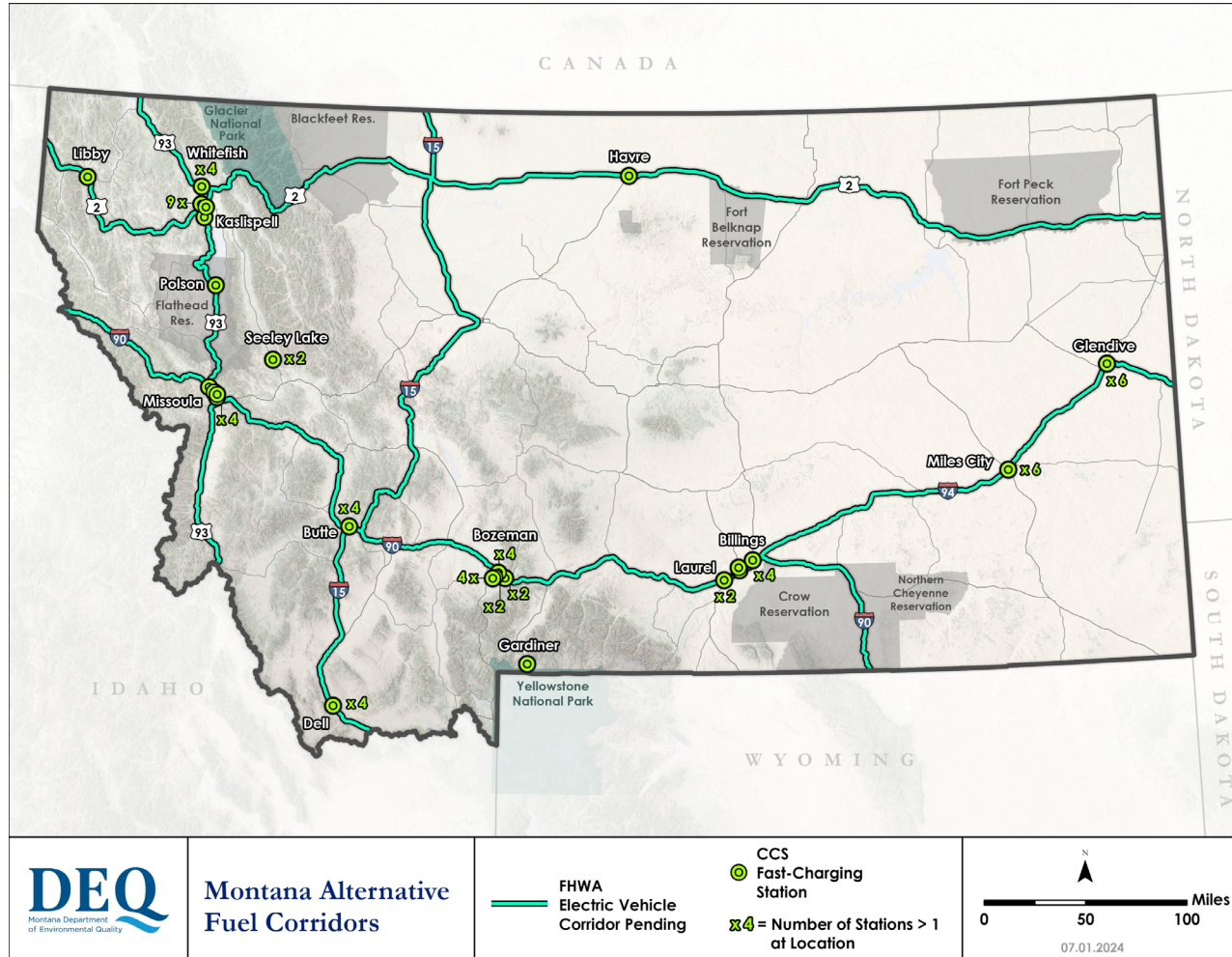
- Annual Deployment Plan
- Eligible projects and activities
- EVITP certification
- Data collection
 - Quarterly/annual data submittal
- Justice 40
- Build America, Buy America timeline

Final Minimum Standards: <https://www.federalregister.gov/documents/2023/02/28/2023-03500/national-electric-vehicle-infrastructure-standards-and-requirements>

Updates to Montana's NEVI Plan

- Agency Coordination
 - MOA signed between DEQ/MDT in April 2022
 - Formalizes coordination and roles for NEVI planning and implementation
- Public Engagement
 - Opportunity for one-on-one meetings and calls before end of August
 - Public may submit comments by August 23rd
- Vision and Goals
 - Prioritize locations along interstates
 - Complement, not supplant, private investment
 - Filling charging infrastructure gaps (100 miles or greater)
 - Connect rural communities across the state
 - Reliable and affordable operation of charging infrastructure

Existing CCS Charging Locations

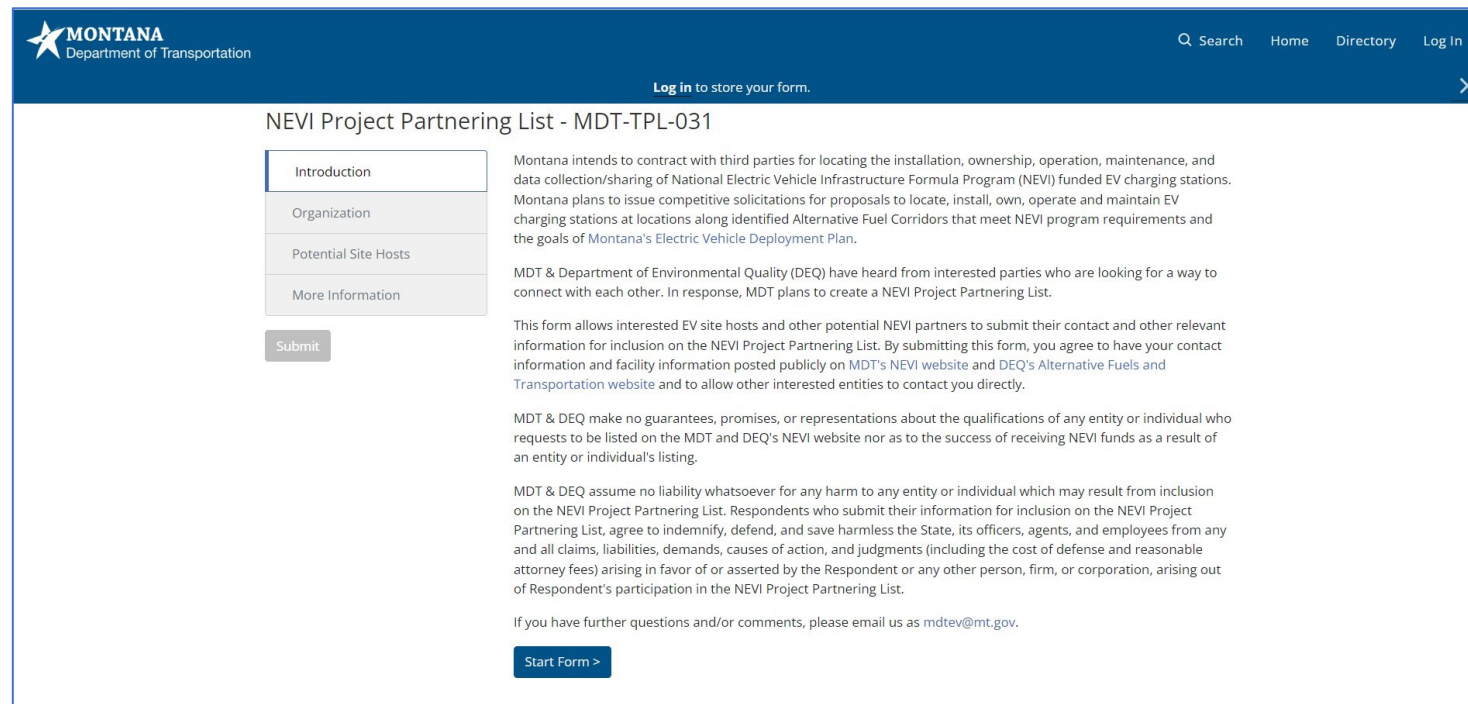


NEVI Competitive Solicitation Approach

- Alternative Contracting
Team: design firm/general contractor, site host, and owner/operator
- Request for Qualifications (RFQ)
Score/short-list qualified teams
- Request for Proposals (RFP)
Score technical proposals and calculate Best Value team
- Notice To Proceed
Selected team completes design and constructs
- Tentative timeline for first solicitation – Fall 2024
- Solicitation process estimated ~8 months from advertisement to award

MDT's NEVI Partnering Website

- A webpage for interested parties (site hosts, EV owners/operators, and utility companies, etc.) to facilitate partnerships for EV charging infrastructure projects.
- Results are posted on MDT's website and are updated weekly.
- By submitting information to this form, you agree to have your contact information and facility information posted publicly on MDT and DEQ's NEVI website and to allow other interested entities to contact you directly.



The screenshot shows the 'NEVI Project Partnering List - MDT-TPL-031' webpage. The header includes the Montana Department of Transportation logo and navigation links for Search, Home, Directory, and Log In. A 'Log in to store your form.' link is also present. The main content area features a sidebar with a table of contents: Introduction, Organization, Potential Site Hosts, and More Information. Below this is a 'Submit' button. The main text area contains an introduction to the NEVI program, a description of the partnering list, and a 'Start Form >' button. The text explains that Montana intends to contract with third parties for EV charging stations and that the partnering list is a way for interested parties to connect with each other. It also states that the form allows interested EV site hosts and other potential NEVI partners to submit their contact and other relevant information for inclusion on the NEVI Project Partnering List. A disclaimer at the bottom states that MDT & DEQ make no guarantees, promises, or representations about the qualifications of any entity or individual who requests to be listed on the MDT and DEQ's NEVI website nor as to the success of receiving NEVI funds as a result of an entity or individual's listing. It also states that MDT & DEQ assume no liability whatsoever for any harm to any entity or individual which may result from inclusion on the NEVI Project Partnering List. Respondents who submit their information for inclusion on the NEVI Project Partnering List, agree to indemnify, defend, and save harmless the State, its officers, agents, and employees from any and all claims, liabilities, demands, causes of action, and judgments (including the cost of defense and reasonable attorney fees) arising in favor of or asserted by the Respondent or any other person, firm, or corporation, arising out of Respondent's participation in the NEVI Project Partnering List. A contact email address, mdtev@mt.gov, is provided for further questions and/or comments.

Resources and Additional Information

- [DEQ Alternative Fuels and Transportation website](#)
- [MDT NEVI website](#)
- [Montana Electric Vehicle Infrastructure Prioritization Study](#)
- [Joint Office of Energy and Transportation](#)

Q&A and Public Comments

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Submit comments & feedback for the NEVI
Deployment Plan Update before
Friday, August 23rd to:
mtenergy@mt.gov