

Key Details and Links for NCDOT NEVI Round 2 GIS Map

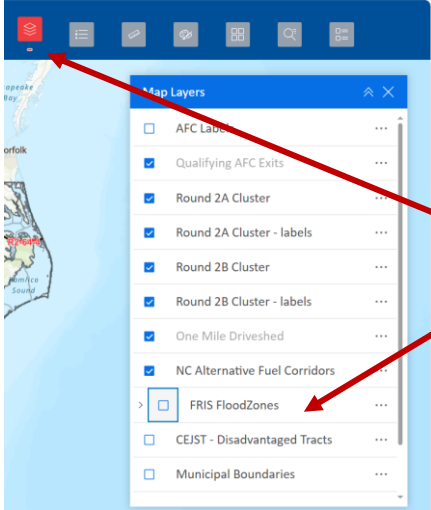
NCDOT has issued a GIS-based map with the proposed locations of the electric vehicle charging stations for Round 2 of the NEVI Program funding. Round 2 will provide funding for 41 charging stations. NCDOT has released this map ahead of the Request for Proposal (RFP) to facilitate planning.

- **Clusters:** The locations are not points; but represent one or more exits or crossroads along the alternative fuel corridors (AFC) that are within the bounds of meeting NEVI's 50-mile spacing requirement. NCDOT refers to this group of exits as a "cluster". Clusters are marked in red and green lines along the corridors. NCDOT will award one site per cluster.
- **Distance from AFC:** Sites must be located within 1 mile of the exit point of the Alternative Fuel Corridor (AFC). These 1-mile drivesheds have been marked in purple. Zoom in on a given exit or crossroad to see the 1-mile drivesheds. These drivesheds are a guide for proposers. Applicants are responsible for validating a site is within a one-mile drive distance to the AFC.
- **Round 2 Funding:** NCDOT will release funding for Round 2 in the first quarter of 2025.
 - Round 2a: Eastern NC will include 36 charging clusters on the eastern side of North Carolina (shown in red).
 - Round 2B: Western NC will include the 5 clusters located in western North Carolina (shown in green). These communities are still dealing with impacts from Hurricane Helene and will have additional time to respond to the RFP.
- **Disadvantaged Communities:** Sites located within 1-mile of a federally designated disadvantaged community will receive additional points in the RFP process. Please review the Disadvantaged Communities layer in the mapping when considering sites. For more information on the Climate & Economic Justice Screening Tool (CEJST) see [Explore the map – CEJST](#).
- **Floodplain:** Please review the FEMA 100-year Floodplain layer to see if the proposed site is in the floodplain or floodway. Sites located in the floodway will not be accepted. Sites located in the 100- year floodplain may require flood mitigation measures.
- **Layers and Zoom:** See the [second page](#) for instruction on how to turn on floodplain and disadvantaged community layers and to zoom to a given cluster.

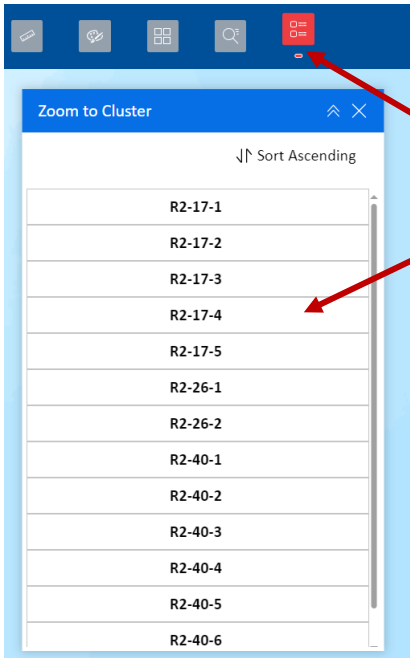
Links to NEVI Mapping Information

1. [Round 2 Clusters – GIS-based Map](#)
2. [Round 2 Clusters - List of exits and crossroads](#)
3. [Utility Request Form](#)

GIS Map - Layers and Zoom Functions



Layer button for floodplains and disadvantaged communities



Zoom button provides list of clusters to move to specific locations on map.