

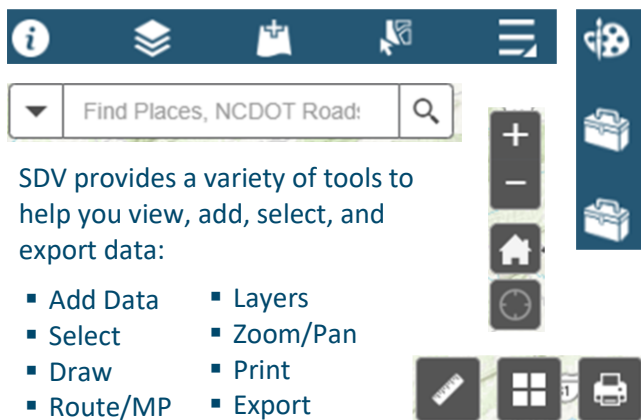
NCDOT Spatial Data Viewer (SDV) Quick Reference Guide

Open SDV 2.0

Open a browser and go to SDV: <https://bit.ly/2FC3PrF>

Or open GO!NC and search for SDV: <https://ncdot.maps.arcgis.com>

Tools

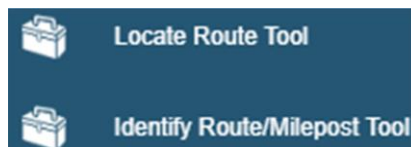


SDV provides a variety of tools to help you view, add, select, and export data:

- Add Data
- Layers
- Select
- Zoom/Pan
- Draw
- Print
- Route/MP
- Export

Route/Milepost & Locate Route

Use NCDOT hosted geoprocessing tools to identify the county/route/milepost of a point placed on the map. Or enter county and route information to find the route on the map.



Select & Export

You can **Select** features using points, lines, and polygons. View the features and their attributes. And export the selected features in various formats.

Just be sure the layers you want to select are visible.

About and User Guide

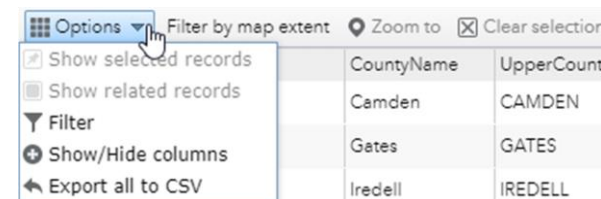
Click on **About** for information about the application and to access the user guide and other support products.

Layer List

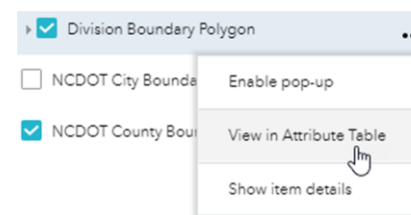
Use **Layer List** to view what is available in your Map and access layer capabilities.

View Attributes

Slide the **Attribute Table** viewer open to view field data, filter the list, select and identify features, and export the list to .csv format.



Open an attribute table using the **Layer List** tool. Click on the blue dots next to a layer to see the view option.

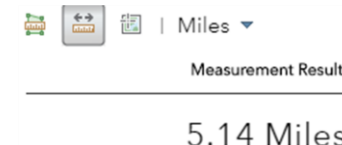


Draw

Draw points, lines, polygons, and text on the map to annotate your view and to calculate length, area, and perimeter of your added shapes. You can snap to layer features, too.

Measure

Use the **Measure** tool to calculate area and length in various units of measure and the lat/long of points.



Add Data

You can **Add Data** from a variety of sources including:

- GO!NC, including your or your team's content
- External Agencies
- Shapefile, KML, CSV, GPX, and GeoJson Files

You can use the data search tool to narrow it down.

