

Metadata (NAD 1983 UTM Zone 18N)

Collaborative Project 2409: Strengthening Rural Connections Through Mapping

| Date | Name | Geometry Type | Feature Dataset | Projected Coordinate System | Projection | Linear Unit | Geographic Coordinate System | Angular Unit | Status | Licensed | Currency | Data Source/Modified By | Notes |
|--------------------------------|---|---------------|-----------------|-----------------------------|---------------------|-------------|------------------------------|-----------------------------------|---------------------|----------|----------|---|---|
| File Geodatabase Feature Class | SpatialInfrastructure_NAD83001 | Point | N/A | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Hughes, G. (2014). Early city plans. [unpublished]. The Corporation of the County of Prince Edward. | Related to only include facilities relevant to the date |
| File Geodatabase Feature Class | EducationalActivity_NAD83002 | Point | N/A | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2023 | GeoCanadaCentre. (2020). Open Database of Educational Facilities - Canada. https://www.open.canada.ca/en/open-data/doi:/prod/12616-1220-8542-9013 | Cross referenced with social infrastructure facility data from municipality |
| File Geodatabase Feature Class | Data_Center_NAD2003 | Point | Broadband | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2019 | Government of Canada. (2022). National broadband data (NBD). https://open.canada.ca/data/en/open/dataset/2022-08-1220-8542-9013-1220-8542-9013 | |
| File Geodatabase Feature Class | Pctn_Signage_NAD2003 | Point | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | The Corporation of the County of Prince Edward. (2024). Public Transit in Prince Edward County. https://www.transit.ca/en/municipalities/prince-edward-county/ | Self-Optimized |
| File Geodatabase Feature Class | PavementCondition_NAD2003 | Polylines | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Norfolk Housing College Ltd. | Extracted point features from Norfolk city point data. |
| File Geodatabase Feature Class | Summer_Roads_Shops_NAD83003 | Point | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | The Corporation of the County of Prince Edward. (2024). Public Transit in Prince Edward County. https://www.transit.ca/en/municipalities/prince-edward-county/ | Self-Optimized |
| File Geodatabase Feature Class | Traffic_Flowings_NAD2003 | Points | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | The Corporation of the County of Prince Edward. (2024). Public Transit in Prince Edward County. https://www.transit.ca/en/municipalities/prince-edward-county/ | Self-Optimized |
| File Geodatabase Feature Class | Travel_DistancesFromCity_NAD83004 | Points | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | The Corporation of the County of Prince Edward. (2024). Public Transit in Prince Edward County. https://www.transit.ca/en/municipalities/prince-edward-county/ | Self-Optimized |
| File Geodatabase Feature Class | Travel_DistancesToCity_Townships_NAD83005 | Points | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | The Corporation of the County of Prince Edward. (2024). Public Transit in Prince Edward County. https://www.transit.ca/en/municipalities/prince-edward-county/ | Self-Optimized |
| File Geodatabase Feature Class | RoadNetwork_NAD2003 | Line | N/A | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2021 | Statistics Canada. (2021). Census Data - Road network file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | Added dataset for road data and seek from Statistics Canada Road Network 1 reference scale (origin on 10-01-01 for the Census year 2021). |
| File Geodatabase Feature Class | RoadNetworkCurrent_NAD2003 | Line | Broadband | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Government of Canada. (2022). National broadband data (NBD). https://open.canada.ca/data/en/open/dataset/2022-08-1220-8542-9013-1220-8542-9013 | |
| File Geodatabase Feature Class | Road_Points_NAD2003 | Line | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Statistics Canada. (2021). Census Data - Road network file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | Extracted features from road network, based on Quebec Transit static maps |
| File Geodatabase Feature Class | RecreationFacilities_NAD2003 | Line | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Phillis, N. (2024). Public transit best cost path results. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | |
| File Geodatabase Feature Class | Surfnet_NAD2003 | Line | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Statistics Canada. (2021). Census Data - Road network file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | Extracted features from road network, based on Quebec Transit static maps |
| File Geodatabase Feature Class | Traffic_FlowData_NAD2003 | Line | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Statistics Canada. (2021). Census Data - Road network file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | Extracted features from road network, based on Quebec Transit static maps |
| File Geodatabase Feature Class | Traffic_DistancesFromCity_NAD2003 | Line | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Statistics Canada. (2021). Census Data - Road network file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | Extracted features from road network, based on Quebec Transit static maps |
| File Geodatabase Feature Class | Traffic_DistancesToCity_Townships_NAD2003 | Line | Transport | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2024 | Statistics Canada. (2021). Census Data - Road network file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | Extracted features from road network, based on Quebec Transit static maps |
| File Geodatabase Feature Class | PIDBoundary_NAD2003 | Polylines | N/A | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2021 | Statistics Canada. (2021). Census Data - Road network file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | All points were clipped to this boundary |
| File Geodatabase Feature Class | Demographics_NAD2003 | Polylines | N/A | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2022 | Statistics Canada. (2020). 2016 Census - Boundary file. https://www2.csis.gc.ca/gdb/gdb/index.asp?lang=eng&nav=1220-8542-9013-1220-8542-9013 | |
| File Geodatabase Feature Class | Waterbodies_NAD2003 | Polylines | N/A | NAD 1983 UTM Zone 18N | Transverse Mercator | Meters (1) | NAD 1983 | Degrees (0.017460222) (SRID=3143) | North American 1983 | GIS 1980 | 2022 | Ontario Geodata. (2018). Ontario water bodies (2014). Metadata. | |

