

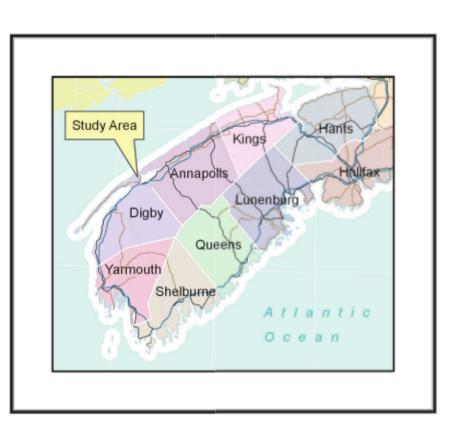
1044550065700 1044600065600

1044600065700

Data Locator V 3.5.2

http://www.nsgc.gov.ns.ca/

Projection: Universal Transverse Mercator, Zone 20 North Datum: North American Datum 1983 (NAD83) Correction: Canadian Spatial Reference System 1998 (CSRS98)



Created using ArcGIS Pro 2.1.1 to display residential property assessment increases for our study area, this map is the result of analysis performed on cadastral data supplied by the Nova Scotia Geomatics Centre containing property boundary shapefiles and associated tabular data, combined with our previously assembled basemap of the area

To prepare the NSGC data for further processing, it was first clipped to the geographic extents of our study area, and any redundant information (water areas, railway corridors, etc.) was queried and removed. Relevant tabular data was then imported and indexed to allow for more efficient querying.

Joins were used to relate data with one-to-one cardinalities where necessary. To give us the ability to access property value information for multiple years (a one-to-many data relationship) a relate was used. Ultimately, a final output table of appropriately merged information containing only the records relevant to our analysis was created. To achieve this, data operations used included: selection, querying, merging, summarizing, and exporting.

A field calculation was performed on this table to derive the percent difference value between the two years of interest. Finally, this table was added to the map, symbolized using graduated colours, and given meaningful labels, allowing readers to interpret changing property values in the area.

Arterial Highway (100 Series)

Collector Highway (200-300 Series)

Trunk Highway (1-99 Series)

---- Seasonal Dry Weather Road

---- Abandoned Railroad

Buildings

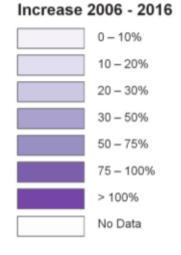
Building
Church
School

Point Features

Orchard
Sewage Settling Pond
Swamp
Tank
Tower
Tree Individual
Windmill

Lighthouse

NSPRD Assessed Property



Magnetic North

January 2018

Geographic Sciences Program

for educational purposes only.

Produced by: Nicole White

Date: February 2018

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Calculated magnetic

declination: 16° 56' 13" W

Longitude: 65° 25' 15" W

The product is unedited, unverified and intended

This map is produced as a portion of the requirements of the

at the Centre of Geographic Sciences, NSCC, Lawrencetown, Nova Scotia.

Latitude: 44° 22' 13" N

----- Cart Track

Roads & Railroads

Local Paved
Local Unpaved

Line Features ----- Structure, Wall, Dam ----- Bridge ----- Cliff River, Stream, Coastline Contour Contour Approximate Conveyor ----- County Boundary Tree Area, Line, Row or Orchard Depression Contour Index Contour Indian Reserve Military Reserve Municipal Boundary Pipeline Underground ---- Power Transmission Line

Area Features

