



Conceptual Water Budget: DRAFT
Map 16 - Streamflow Gauging Stations

Legend

- Gauge Stations (owner/operator) *
- Dams (owner/operator) *
- Dams with Automated/Manual Gauge Stations (owner/operator) *
- Populated Place
- Mean Annual Flow in m³/s **
- Watershed Outlet (Mean Annual Flow in m³/s) **
- Road
- Sudbury Airport
- Waterbody
- City of Greater Sudbury
- Source Water Protection

* ACRONYMS
 NSIC: Ministry of Natural Resources
 MNR: Ministry of Natural Resources
 NDC: Nickel District Conservation Authority
 OCP: Ontario Conservation Program
 CDS: City of Greater Sudbury

** None here to report regarding data used.

Watershed Description

Total Surface Area	
Nickel District Conservation Authority	: 7600 KM ²
Source Water Protection	: 3151 KM ²
Watersheds	
Vermilion	: 4429 KM ²
Wabigoon	: 3780 KM ²
Whitefish	: 942 KM ²
Waterbodies	
Lakes/Major Rivers	: 1022 KM ²
Wetlands	: 475 KM ²
Total	: 1497 KM²

The Nickel District Conservation Authority's Source Water Protection area consists of:

- 77% Forested Area
- 12% Water
- 3% Wetlands
- 3% Bedrock
- 4% Settled
- 1% Sand / Gravel / Mine Tailings

With a population base of 180 000.

These numbers are approximate.

Projection: Universal Transverse Mercator,
 NAD83 Zone 17

Scale 1:185000



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