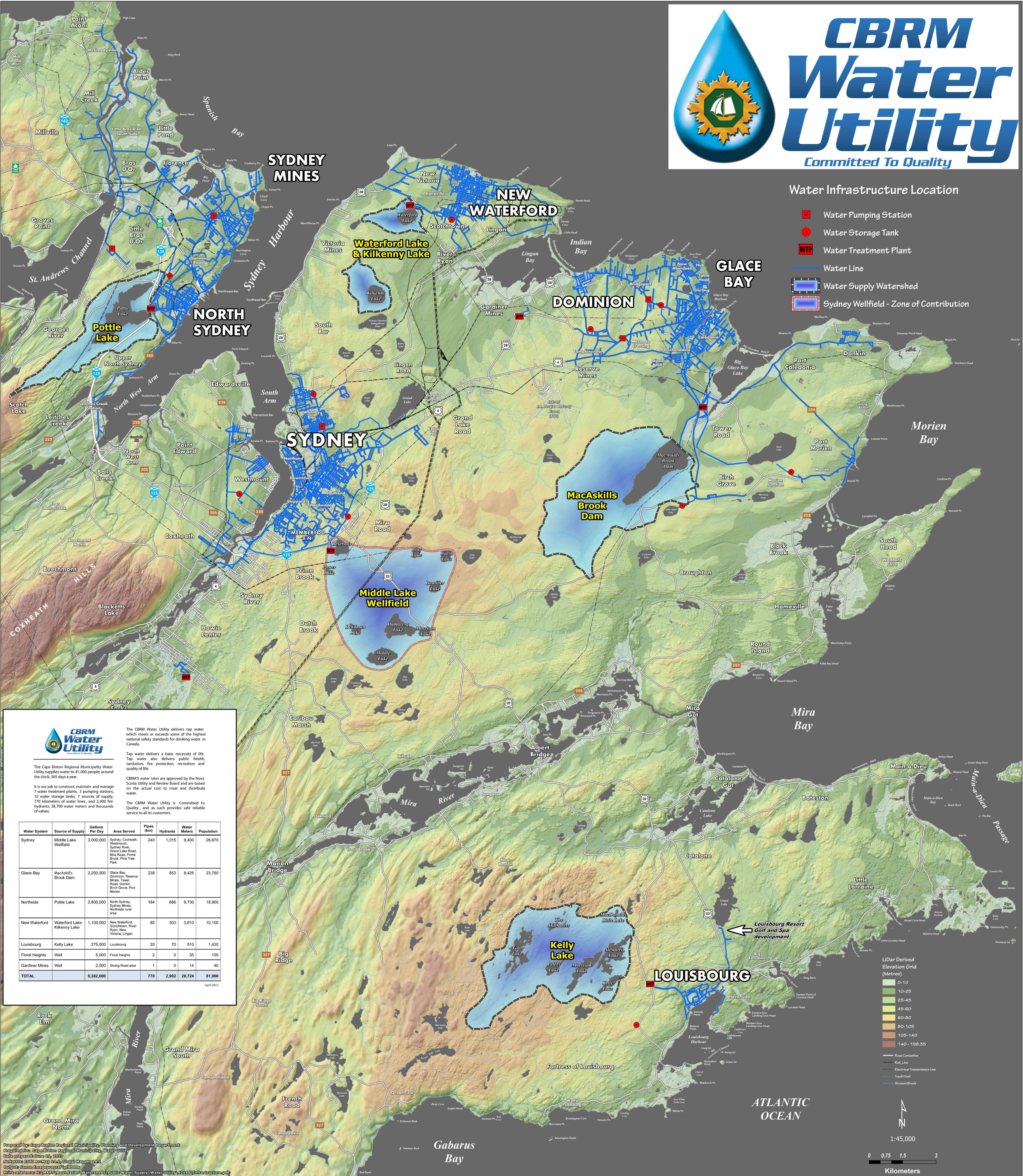




Water Infrastructure Location

- Water Pumping Station
- Water Storage Tank
- Water Treatment Plant
- Water Line
- Water Supply Watershed
- Sydney Wellfield - Zone of Contribution



The Cape Breton Regional Municipality Water Utility supplies water to 81,000 people around the clock, 365 days a year.

It is our job to construct, maintain and manage 7 water treatment plants, 5 pumping stations, 10 water storage tanks, 7 sources of supply, 770 kilometers of water lines, and 2,000 fire hydrants, 28,700 water meters and thousands of valves.

The CBRM Water Utility delivers tap water which meets or exceeds some of the highest national safety standards for drinking water in Canada.

Tap water delivers a basic necessity of life. Tap water also delivers public health, sanitation, fire protection, recreation and quality of life.

CBRM's water rates are approved by the Nova Scotia Utility and Review Board and are based on the actual cost to treat and distribute water.

The CBRM Water Utility is Committed to Quality, and as such provides safe reliable service to all its customers.

Water System	Source of Supply	Gallons Per Day	Area Served	Pipes (km)	Hydrants	Water Meters	Population
Sydney	Middle Lake Wellfield	3,000,000	Sydney, Coxheath, Westmount, Sydney River, Grand Lake Road, Mira Road, Prime Brook, Pine Tree Park	240	1,015	9,400	26,670
Glace Bay	MacAskill's Brook Dam	2,200,000	Glace Bay, Dominion, Reserve Mines, Tower Road, Donkin, Birch Grove, Port Morien	238	853	8,425	23,760
Northside	Pottle Lake	2,800,000	North Sydney, Sydney Mines, Northside rural area	184	666	6,730	18,900
New Waterford	Waterford Lake & Kilkenny Lake	1,100,000	New Waterford, Scotchtown, River Ryan, New Victoria, Lingan	85	303	3,610	10,100
Louisbourg	Kelly Lake	275,000	Louisbourg	20	70	510	1,430
Floral Heights	Well	5,000	Floral Heights	2	0	35	100
Gardiner Mines	Well	2,000	Strang Road area	1	0	14	40
TOTAL		9,382,000		770	2,902	28,724	81,000

April 2013

LIDAR Derived Elevation Grid (Metres)

- 0-10
- 10-25
- 25-45
- 45-60
- 60-80
- 80-105
- 105-140
- 140-198.35

- Road Centerline
- Rail Line
- Electrical Transmission Line
- Trail/Road
- Stream/Drain



1:45,000

0 0.75 1.5 3 Kilometers