

# RAY OSBORNE

## EDUCATION:

Diploma, Water Treatment Technology, Thompson Rivers University, Kamloops, BC (2013)

Maintenance Management Professional (MMP), Northern Lakes College, Slave Lake, AB (2012)

## CERTIFICATION:

- ❖ Water & Wastewater Systems Certificates (EOCP)
  - Level IV Water Distribution
  - Level III Wastewater Collection
  - Level III Water Treatment
  - Level I Wastewater Treatment
- ❖ Professional Operator (PO)
- ❖ Journeyman, Heavy Equipment Mechanic
- ❖ Heavy Equipment Mechanic Interprovincial License

## BACKGROUND:

2010 to Present	Senior <b>Circuit Rider Trainer</b> , N.U. Maintenance, Whitehorse, YT
2015 – Current	Senior Operator/Lead Hand City of Whitehorse
2009 – Current	Operations Manager/CRT, Northern Utility Maintenance
2007 –2009	Utility Stations Supervisor, City of Whitehorse
2006 --2007	Engineering Technologist II, City of Whitehorse
2003 – 2006	Utility Stations Supervisor, City of Whitehorse
1991 – 2003	Senior Utility Operator, City of Whitehorse
1989 – 1991	Millwright Utility Stations, City of Whitehorse

As the Utility Station Supervisor for the City of Whitehorse I was tasked with the responsibility of supervising the operation and maintenance of 45 separate utility facilities. The facilities included water treatment and distribution along with wastewater collection and treatment.

- PC Flush Macerator installation and Controls upgrade (\$400,000)
- Installation of wet well cleaning equipment at #1 lift & #3 lift (\$60,000)
- Installation of Generator ventilation hardware at #3 lift (\$50,000)
- Installation of new VFD's at Marwell lift (\$350,000)
- Replacement of motor soft starter at Two Mile Booster (\$80,000).
- The installation of a city-wide high-speed radio network. Connecting 4 Water Reservoirs, 5 Booster Stations, 2 Warm Water Wells, and our largest Lift Station. The network provided real time process data and video to a centralized control facility. (\$80,000 yearly 2007-2012)

Ray, a long time Yukoner, has a lifetime experience in the trades industry, a Journeyman Heavy Equipment Mechanic, with 30 years' water utility service with the City of Whitehorse. Ray has a Diploma in Water Treatment Technology and is also designated a Maintenance Management Professional and Professional Operator. Ray has also earned various EOCP certification in water & wastewater systems operations (distribution, collection, treatment). Ray, a self-motivated individual with a strong desire to succeed and values the role of education and training. Ray is the owner operator of Northern Utility Maintenance, a contract service provider in the water and wastewater industry, providing Circuit Rider Services to Indigenous Services Canada.