



**City of Elliot Lake
Presentation**

November 2017

Introductions & Overview

Denison Mines

- Janet Lowe, General Manager, Denison Environmental Services
- Wade Wiggins, Environmental Manager
- James Cameron, Maintenance Supervisor

Overview

- Activities at the site
- Health & Safety - Understanding the sites

Denison – Update Summary

- It has been a number of years since the sites have been closed, rehabilitated and the treatment plants operating (20 years) – as a result, care and maintenance at the sites now focusses mainly on:
 - Equipment repair or replacement



Denison – Update Summary (cont'd)

- Herbicide of vegetation on dams
- Brushing of vegetation along roadways and on dams



Denison – Update Summary (cont'd)

- Monitoring of water quality and quantity
- Monitoring of dam instrumentation



- Road maintenance
- Snow removal

Denison – Update Summary (cont'd)

- Removal of beaver dams and debris
- Beaver activity on the sites must be controlled for Health & Safety reasons
- Water levels **MUST** be controlled on the sites
 - Potential for dam failure
 - Potential to affect water quality
 - Potential to affect other site components like (i.e. road wash out)

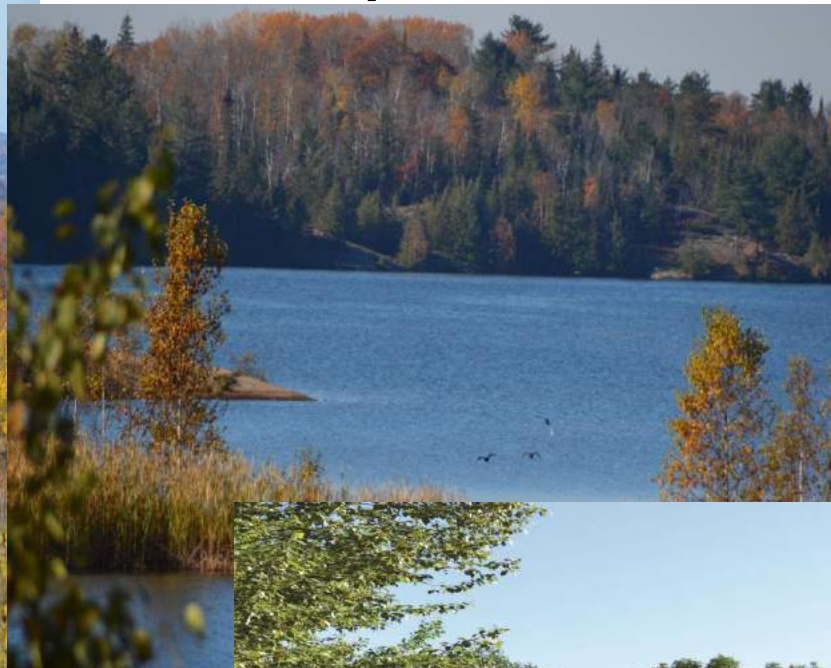
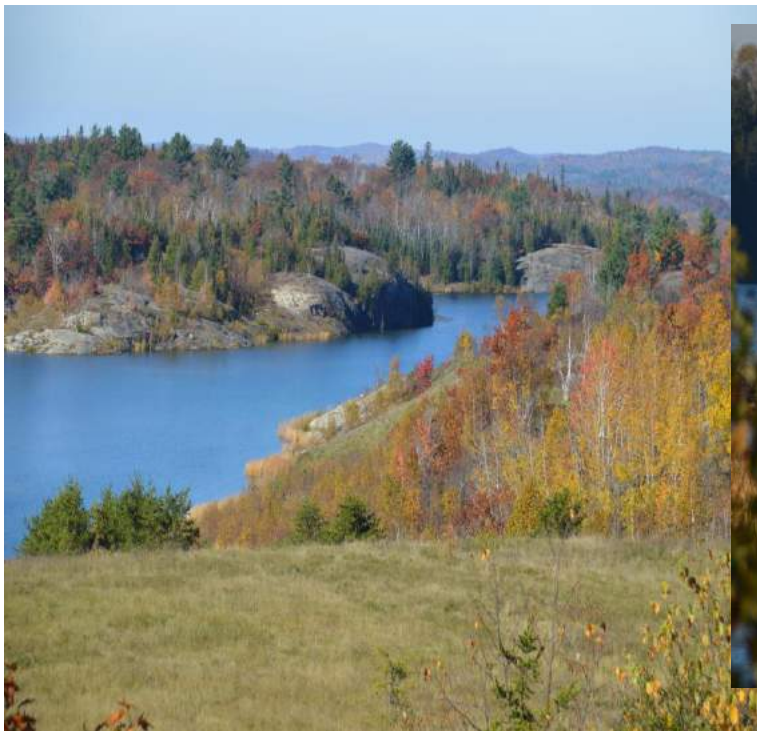


Denison – Update Summary (cont'd)

- Site inspections
 - Regulators (CNSC, MNDM, MOE)
 - Engineers of Record – for annual dam inspections



Site Health and Safety – Know the Hazards



Site Health and Safety – Know the Hazards

- Hunting on site is prohibited
- ATV/Snowmobile and any other motorized vehicle is prohibited
- Beaver traps are present on the site to remove beavers
 - don't let your pets run loose;
 - don't you run loose; and
 - don't set off the traps - they are there for a reason
- Road traffic can be dangerous with DES trucks, lime truck, contractor trucks, or winter snow plowing
- There are still mine hazards on the sites:
 - Subsidence areas
 - TMA areas

Site Health and Safety – Know the Hazards

- There are a lot of new members in our community who do not realize there are closed mine sites that have **SITE HEALTH & SAFETY HAZARDS** that they need to know about:
 - Read the signs posted at the gates and adhere to them. They are there for a reason.
 - We will soon be adding a sign about video surveillance of the sites which we have been doing already
 - We will be issuing a notice to groups accessing the Denison sites about Trespassing as a reminder that accessing our sites is at your own risk – we need to be clear there are no “hiking trails” on any Denison sites



Want to know more?

- The annual newsletter will soon be published; distributed with The Standard with additional copies at Welcome Centre
- We provide an annual water quality monitoring report in the spring every year and that is available to the public
- We invite members of public to participate in mine site tours during Uranium Days in late June and early July. All tours are booked through Darla at the City.
- Always a phone call away
 - Denison Mines 705 848 9191
 - In Case of Emergency 705 461 0466 - a DES staff member answers this phone 24/7