



REPORT TO COUNCIL 2025-017

TO: Mayor Gerrits and Members of Council

FROM: Kevin Watson CRS-S, Roads Superintendent

DATE: February 19, 2025

SUBJECT: Roads Update

Recommendation

That Council accept Report to Council 2025-017 as information and provide any direction accordingly.

Update

The Township of Amaranth has experienced very consistent winter weather over the last month. Above average snow accumulations along with a seemingly relentless north-northwest wind has made for constant deployment of resources. Roads staff have been working to keep the network open spending most weekends here working to achieve the Maintenance Standard. Staff have been posting notices on the Township website and on social media prior to events, and I believe it has helped immensely as we do not see the elevated traffic numbers throughout the events that we once did. Roads staff can execute their jobs better without multiple vehicles abandoned on the roadways blocking progress.

This winter staff has been in contact with the neighboring lower tiers when these events occur to make sure that we are providing consistent servicing to the networks that join our Municipalities together.

It has been difficult at times due to breakdowns to furnish a full fleet to combat these events and staff have been running with 5-6 units most of the winter, staff are constantly switching trucks to be repaired with repaired ones at both our fleet centers.

The Township of Amaranth has engaged with the University of Waterloo and Ontario Good Roads Association on a project to verify the results of adding Recycled Asphalt Products (RAP) into the road base as a base and topcoat enhancer. Amaranth already uses a small percentage of RAP in their maintenance gravel and are excited to be a part of this project. Three areas will be targeted for this research and the Black Cat has been deployed into these areas to collect traffic counts. These areas have been previously mentioned as future hardtop candidates. More information will be available as spring approaches.

The Waldemar Reservoir Tank installation has seen Greatario complete the dome roof, roof vent,

overflow weir box, ladder and tank side walls and accessories installation. The tank presently has heaters warming the interior to cure the adhesives.

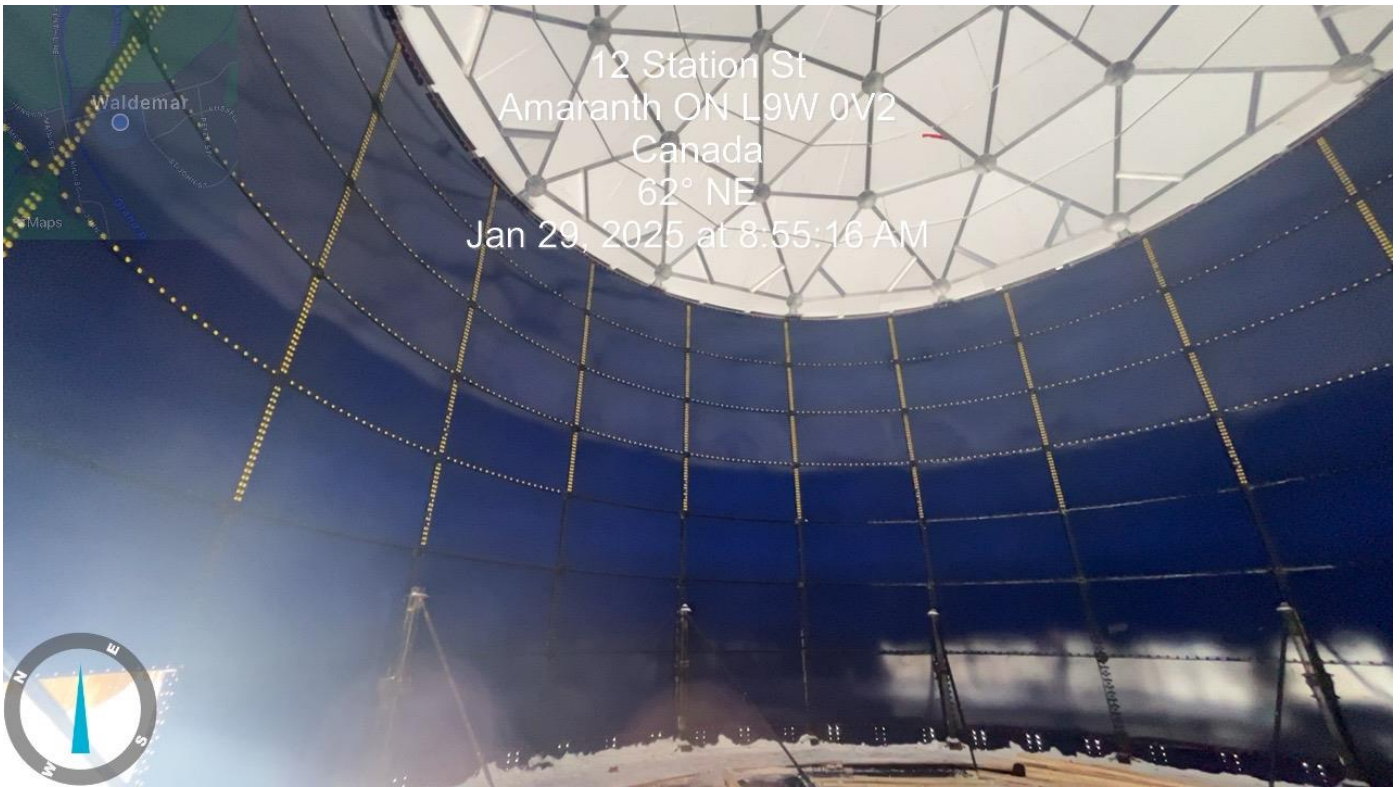
The Roads staff have commented many times about the lack of light in both the grader and truck bays for working. An area electrical contractor was contacted to quote replacing aging tube lighting with LED lighting. The contractor brought lighting technicians from Ideal Supply in to comment on lighting and placement. A plan was made and executed allowing the Township to take advantage of an energy grant for the purchase of the fixtures at a considerable discount. The Building Condition Assessment identified lighting as a deficiency and put a price tag of \$124,840.44 for replacement in 2025. Staff received a quote for \$9904.71 including HST to complete the refit of all fixtures to LED, this was completed on February 7th much to the appreciation of staff.

Strategic Plan Pillar: Expand our capacity to serve
Goal #2 Identify and prioritize areas for service improvement

Strategic Plan Pillar: Increase our Ability to Manage Growth
Goal#2 Maintaining our existing infrastructure

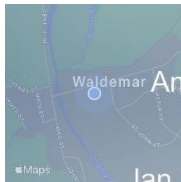
Respectfully submitted,
Kevin Watson CRS-S
Roads Superintendent

Waldemar Water Storage Upgrades





12 Station St
Amaranth ON L9W 0V2
Canada
90° E
Jan 29, 2025 at 10:24:28 AM



12 Station St
Amaranth ON L9W 0V2
Canada
126° SE
Jan 28, 2025 at 9:16:57 AM



Public Works – Building Lighting Upgrades

