



Proposed Upper's Quarry

Summary

Walker has been operating Walker Brothers Quarries at Taylor Road and Thorold Townline Road for many years. Stone from this quarry has been used to help grow the Niagara Region into what it is today.

Aggregates from this site have been used to create local infrastructure such as homes, roads and highways, hospitals, schools, offices and commercial buildings, sports fields, the wall structure along the Welland Canal, local wastewater treatment plants and the reservoir for the Niagara hydro-electric generating station, to name just a handful of examples. Agricultural lime from the quarry has also been used by local farmers as a soil supplement to support the region's rich agricultural industry.

Based on continued growth of the Niagara Region, additional stone is needed. Walker Aggregates is proposing a new quarry to meet the demands for critical infrastructure, construction and community development projects in the coming years as Niagara continues to grow and prosper.

The proposed quarry site is a plot of land owned by Walker between Thorold Townline Road and Beechwood Road, south of Beaverdams Road. Studies have been conducted to collect information to support the application for a quarry licence at this location.

Why Here?

The Ministry of Natural Resources and Forestry has identified the Upper's site as one with a good quality reserve of aggregates. This is based on the limestone available in the area which is suitable for a wide variety of construction needs. This important aggregate area is protected in the Region and City Official Plan for long term protection and use.

Very few areas in the province have aggregate of a quality and in a quantity suitable for locating a quarry. This site is ideal based on its proximity to major roadways to support efficient transportation. Having an aggregate source close to the market where it will be used is an important factor in reducing environmental impacts such as greenhouse gases and carbon emissions for truck travel. It also ensures that this vital resource is provided at a reasonable cost to taxpayers who indirectly support local infrastructure development.

The Quarry Application Process

Approval for a new pit or quarry in Ontario typically takes several years. Numerous studies are conducted to ensure the location is suitable and that it will have no unacceptable impact on nearby neighbours, the environment, air quality, water quantity and quality, and local traffic flow.

The proposed quarry must conform with dozens of regulations at the provincial, regional and municipal levels. A number of regulatory and environmental agencies are invited to provide comments, and will be requested to issue the necessary permits and approvals.

Things Worth Knowing

About the Proposed Upper's Quarry

263
acres



The total proposed quarry site area is approximately **263 acres**, with a minimum of **30 metres** of land set back from Beechwood Road and Thorold Townline Road.

The licensing process is guided by multiple acts, regulations and policies which require Walker to conduct multiple studies concerning the natural environment, water resources, agricultural, the surrounding community, transportation and cultural heritage.



The quarry operation is **regulated** by the **Ministry of the Environment, Conservation and Parks** and must not exceed their maximum levels for noise, dust and blast vibration.

40-50
years of resources

The proposed quarry is estimated to provide **40 to 50 years' worth of limestone**, depending on market conditions.



The planned route for trucks to enter and leave the site is via **Upper's Lane** and/or **Thorold Townline Road**. There will be no entrance / exit onto Beaverdams Rd.

For More Information

For information about the proposed Upper's Quarry:



www.uppersquarry.ca



Information Line: 905-680-3692



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To learn more information about Walker Industries, visit our website at www.walkerind.com.



Have Your Say

Neighbours and interest groups will be provided information about the application through newsletters, open houses, meetings and information on the uppersquarry.ca website.

As a member of the Niagara community Walker also wants to hear your thoughts. We need to develop a quarry that works for everyone, building our neighbours ideas and concerns into an overall plan that supports Niagara.