



Acton Quarry Proposed Extension Fact Sheet Community Liaison Meeting - September 14, 2010

Note: This document is to be used by the Acton Quarry CLC and should be used in conjunction with the full application and the Advancing Opportunities video

Application/Site Details:

- Total land holdings beyond the existing quarry +/- 300 ha
- The extension's proposed licence area is 124 ha
 - 99 ha will be for extraction. This extraction area represents about 1/3 of Dufferin's extension land holdings in Acton. The remaining 2/3 will be protected for conservation, recreation and/or other public uses;
- 225 ha will qualify for inclusion in the Greenlands system in the long-term as the extension and the majority of the existing quarry will be rehabilitated to a natural heritage end use
- Total amount of rock expected to be taken out of the extension quarry is 71 million tonnes, which represents about 25 years of production

Environmental Benefits:

- 49.4 ha of new woodlands that enlarge important woodlands and improve forest and natural heritage system linkages
- 56.7 ha of active forest management aimed at improving vegetation characteristics and habitat for specific bird and amphibian species
- 0.3 ha of new wetland that provides potential habitat for various species including the Jefferson Salamander
- 6.5 ha of new shoreline wetlands around lakes
- 2.7 km of dolostone cliff, complementary to the Escarpment landscape
- 680 m of talus slope
- 90 ha of lakes - aquatic habitat and future fisheries resource
- 11.8 ha of grassland management - habitat for birds, small mammals and snakes
- Dufferin is willing to convey a significant part of their 615 ha landholdings to public ownership for future conservation and recreational purposes, in the context of an extension approval. This land is valued at approximately \$20 million and represents a contiguous land holding simply inaccessible to most public agencies.
- The site can contribute to the Niagara Escarpment Parks and Open System and is strategically located between the Hilton Falls and Silver Creek Conservation Areas



Economic & Social Benefits:

- The GTA's population is projected to grow by 2.7 million to almost 8.0 million in 2031. Due to the growth the GTA is projected to consume 62 million tonnes of aggregate per year. Over a 20 year period this represents 1.24 billion tonnes of aggregate.
- The Acton Quarry Extension would extend the life of the quarry by about 25 years
- Annually the quarry :
 - Directly employs 60 people and indirectly 150 people through contractors and suppliers working on-site.
 - Spends over \$12 million annually on local services, municipal taxes and levies. Over the life of the operation the Acton Quarry Extension will inject over \$260 million into the local economy.
- The Acton Quarry Extension will provide a significant benefit to local and provincial economy and will contribute:
 - \$190 million to the GDP of Ontario
 - \$128 million in employment income
 - \$20 million to the Local Municipality
 - \$22 million to the Region
 - \$45 million in education taxes
 - \$30 million to the Province
 - \$33 million to the Federal Government