

REMEMBER THE QUARRY DEBACLE? HERE WE GO AGAIN!!

ADJALA/TOSORONTIO

5TH SIDEROAD AND COUNTY ROAD 13

THE NELSON AGGREGATE COMPANY HAS APPLIED TO EXTRACT 1,000,000 TONNES OF SAND AND GRAVEL PER YEAR FROM BELOW THE ESTABLISHED WATER TABLE IN OUR COMMUNITY, IN AN AREA WHERE SEVERAL PITS ALREADY EXIST. AT THIS SITE, EVERY HOUR, 42 TWENTY-TWO TON DIESEL TRUCKS WILL TRAVEL AT “...DESIGN SPEED OF 100 KM/HR.”* THROUGH ADJ/TOS – 1 TRUCK APPROXIMATELY EVERY 85 SECONDS. THIS WILL OCCUR DAILY FROM 6AM TO 7PM, 3 SEASONS/YEAR!

A GRAVEL PIT IS AN OPEN AREA OF LAND WHERE GRAVEL AND AGGREGATE IS EXCAVATED AND SHIPPED BY TRUCK TO CITIES. NATURAL VEGETATION, TOPSOIL AND SUBSOIL IS REMOVED TO REACH THE AGGREGATE UNDERNEATH. THIS PROCESS HAS SIGNIFICANT ENVIRONMENTAL IMPACTS, NOT TO MENTION FINANCIAL COSTS TO THE COMMUNITY.

GRAVEL PITS ARE CONSIDERED INTERIM USE OF LAND BUT CAN EXIST FOR YEARS. ONTARIO REQUIRES 100% REHABILITATION OF PITS AND QUARRIES; HOWEVER, THIS HAS OCCURRED IN ONLY ONE OUT OF EVERY 2.3 ACRES EXCAVATED IN ONTARIO FROM 1995 TO 2005. USUALLY, THIS AREA IS SIMPLY FILLED WITH WATER!

THE PREVIOUSLY PROPOSED MEGA QUARRY IN MELANCTON WAS TO BE 2,316 ACRES. YET, PIT-RIDDLED CALEDON CURRENTLY HAS 3,800 ACRES OF LICENSED PITS AND QUARRY LANDS. ADD PROPOSED PITS AND UNLICENSED LANDS OWNED BY QUARRY INTERESTS AND THIS NUMBER JUMPS TO 4,600 ACRES: TWICE THE SIZE OF MELANCTON! THIS HAPPENED BECAUSE SIZE AND CUMULATIVE IMPACT WERE NOT ADDRESSED BY CALEDON COUNCIL OVER YEARS OF APPLICATIONS.

NOW WE ARE FACED WITH A SIMILAR ISSUE IN ADJ/TOS

GRAVEL PITS:

- cause long-term environmental and ecological disturbances
- reduce the quantity and quality of our drinking water
- destroy animal and bird habitats through removal of vegetation and soil
- contaminate rivers and deplete fish stock
- alter drainage patterns
- spew aggregate dust from the site affecting the air we breath
- damage our roads with heavy trucks and diesel leakage
- increase property taxes to pay for our roads
- receive returned trucks loaded with possibly contaminated materials from other sites
- create noise pollution from the site machinery, crushers and truck travel
- will lower property values

*(C.C. Tatham & Associates Ltd). [Alliston Aggregates, Traffic Review \(2014\)](#)

