

**PRESENTATION TO  
GALWAY-CAVENDISH-HARVEY  
COUNCIL**

**REGARDING  
CURRENT & FUTURE DEVELOPMENT OF  
AGGREGATE PROJECTS**

**NOVEMBER 6, 2012**

**BY**

**NORTH**  
**PIGEON LAKE**  
RATEPAYERS' ASSOCIATION



# ABOUT US

- **NORTH PIGEON LAKE RATE PAYERS ASSOCIATION (NPLRA) IN EXISTENCE FOR 20+ YEARS**
- **BROADENED OUR TERRITORY THIS YEAR TO ENCOMPASS ALL OF NORTHERN PIGEON LAKE**
- **REACHING OUT TO OTHER LOCAL COTTAGER ASSOCIATIONS ON COMMON ISSUES TO ADD TO OUR EXPERTISE AND OUR INFLUENCE**
- **WE MONITOR AND SUPPORT ACTIVITIES AND ISSUES WHICH COULD HARM THE LAKE ENVIRONMENT OR IMPACT OUR MEMBERS IN OTHER WAYS**

# **OUR INTEREST IN QUARRIES**

- **WE RECOGNIZE COUNCIL IS CAUGHT IN A DIFFICULT POSITION BETWEEN THE PROVINCE WHICH IS PUSHING FOR NEW QUARRIES AND CONSTITUENTS WHO DON'T WANT THEM IN THEIR BACK YARD. THE OMB IS OFTEN PRO-QUARRY AND COSTLY TO FIGHT AND COUNCIL WANTS TO AVOID BURDENING TAXPAYERS WITH LEGAL FEES**
- **WE ARE NOT IN SUPPORT OF STOPPING ALL QUARRY DEVELOPMENT; THIS WOULD BE UNREALISTIC**
- **WE WANT TO SUPPORT COUNCIL IN RESPONSIBLY MANAGING FUTURE QUARRY AND DEVELOPMENT RELATED TO AGGREGATES & MINING**

# QUARRIES IN GCH

- **THIS AREA IS NOW TARGETED AS A PRIME AGGREGATE SOURCE FOR THE GTA DUE TO OUR SPARSE POPULATION AND IDEAL STONE AND GRAVEL CONDITIONS**
- **NOW 40+ QUARRIES IN THE AREA, WITH 15 MORE IN VARIOUS STAGES OF DEVELOPMENT**
- **THE CUMULATIVE EFFECT WILL LEAD TO A SIGNIFICANT IMPACT ON THE QUALITY OF LIFE FOR EVERYONE, INCLUDING YOURS NOT JUST THOSE NEAR QUARRIES**
- **WE DON'T WANT TO BE KNOWN AS THE QUARRY CAPITAL OF SOUTHERN ONTARIO. TOURISM WILL BE ADVERSELY AFFECTED, WHICH WILL IMPACT TAX REVENUES**
- **THE DEWDNEY FARMS QUARRY APPLICATION IS ONE OF THE AGGREGATE PROJECTS WITH CLEAR AND EXPLICIT UNRESOLVED OBJECTIONS. IT IS PROVIDING THE OPPORTUNITY TO EXAMINE THE PROCESS AND RE-ASSESS THE OBJECTIONS SUBMITTED BY THE COMMUNITY AND EXPERTS.**

# MORE PITS AND MINING?

## MEANS MORE REASON TO BE PREPARED

- **BOBCAYGEON GRAPHITE PROPERTY ??? NORTH END OF BASS LAKE ROAD???**
- [BOBCAYGEON SGS MINERALOGY REPORT OCTOBER 2012  
\(SEE NEWS RELEASE DATED OCTOBER 17, 2012\)](#)
- **THE FIRST DISCOVERY FOR GRAPHITE ON THE BOBCAYGEON PROPERTY WAS IN 2003 DURING A TRENCHING PROGRAM FOCUSING ON OTHER COMMODITIES. THE GRAPHITE VEINS ARE WITHIN CALCITIC MARBLES SITTING WEST OF A SYENITIC AMPHIBOLITE UNIT AND THE CONTACT IS TRACEABLE FOR UP TO 10-12 KILOMETRES.**
- **IN 2012, VALTERRA IS PROPOSING TO CONDUCT GEOPHYSICS IN ORDER TO DETECT CONDUCTIVE ZONES AND BODIES WHICH MAY BE ASSOCIATED WITH GRAPHITE. CONTINGENT ON RESULTS, TRENCHING, SAMPLING, AND 500-1,000 METERS OF DIAMOND DRILLING IS PROPOSED.**
- [HTTP://WWW.VALTERRERESOURCE.COM/EN/INDEX.PHP?PAGE=NEWS&NEWSID=62](http://www.valterreresource.com/en/index.php?page=news&newsid=62)
- [HTTP://WWW.VALTERRERESOURCE.COM/EN/INDEX.PHP?PAGE=PROJECTS&PROJECTID=7](http://www.valterreresource.com/en/index.php?page=projects&projectid=7)

# TRUCKS AND HAUL ROUTES

- DEWDNEY FARMS QUARRY WILL HAVE 61 TRUCKS COMING OR GOING PER HOUR BY STAGE 2 \*
- WHEN THIS IS ADDED TO EXISTING QUARRY TRAFFIC PLUS FUTURE NEW QUARRIES, THERE WILL BE A STEADY STREAM OF LARGE TRUCK TRAFFIC ON HWY 36
- THE CUMULATIVE EFFECT OF MULTIPLE QUARRIES ON THE ROADS DUE TO TRUCK TRAFFIC NEEDS TO BE EXAMINED
- HEAVY USAGE WILL SHORTEN THE LIFE OF ROADS
- FUTURE ROAD MAINTENANCE COSTS WILL BE PAID BY TAXPAYERS, NOT BY QUARRY OWNERS, WHO PAY NOMINAL FEES
- PUBLIC SAFETY ISSUE AT JUNCTION OF HWY 36 AND QUARRY ROAD
- STANTEC RECOMMENDS A DESIGN STUDY ON THE ROUTE TO HWY 36, WHICH WILL REQUIRE A LONG TIME TO DECIDE ON IMPROVEMENTS NEEDED, TO AGREE ON THE COSTS AND TO SET A TIME SCHEDULE FOR COMPLETION\*

*\* As per GCH website information regarding Dewdney Mountain application*

# OFFICIAL PLAN FOR QUARRIES

MANY COMMUNITIES HAVE DEVELOPED OFFICIAL PLANS TO REGULATE QUARRY DEVELOPMENT, DETAILING SUCH ITEMS AS:

- MAPPING EXISTING QUARRIES AND DESIGNATING AREAS FOR FUTURE QUARRY OPERATIONS
- PROVIDING A PROCESS FOR TOWNSHIP REVIEW OF NEW APPLICATIONS, INCLUDING PUBLIC CONSULTATION AND INDEPENDENT PEER REVIEWS
- ENSURING THAT THE IMPACT OF CUMULATIVE TRUCK TRAFFIC ON TOWNSHIP ROAD MAINTENANCE COSTS AND ON PUBLIC SAFETY IS CONSIDERED

# OFFICIAL PLAN (CONTINUED)

- DETAILING ADDITIONAL STUDIES WHICH MAY BE REQUIRED E.G. ENVIRONMENTAL IMPACTS, WATER QUALITY EFFECTS, IMPACT ON AREA PROPERTY VALUES
- PROVIDING FOR THE FUTURE REHABILITATION OF QUARRIES, FUNDING FOR THIS AND ENFORCEMENT
- ASSESSING THE FEASIBILITY OF ASSESSING ADDITIONAL FEES OR PROPERTY TAXES ON QUARRIES TO FUND FUTURE ROAD REPAIRS
- INCLUDING THE ALL IMPORTANT SOCIAL IMPACT STUDY



# **OFFICIAL PLAN (CONTINUED)**

- **COMING UP WITH STIPULATIONS OR CONDITIONS WHICH ARE WITHIN THE CONTROL OF THE TOWNSHIP TO IMPOSE ON NEW QUARRIES E.G. TIMES OF OPERATION, NUMBER OF TRUCKS, SIZE OF OPERATION, FEES, DEPTH OF EXTRACTION, BLASTING CONTROLS ETC.**

# **HALTON LISTENS AND ACTS**

- **REJECTION OF NELSON QUARRY EXPANSION HAILED AS VICTORY**
- **OCTOBER 12<sup>TH</sup>, 2012 HALTON**
- **PROTECTION OF A SMALL, GREYISH-BROWN SALAMANDER AND ITS HABITAT WAS CITED AS THE KEY REASON FOR REJECTING THE QUARRY PROPOSAL.**
- **“...BECAUSE THE JEFFERSON SALAMANDER IS AN ENDANGERED SPECIES, THE JOINT BOARD FINDS THAT PARTICULAR CARE MUST BE TAKEN WHEN ASSUMING IMPACTS,” THE BOARD’S REPORT NOTED.**

# BRAMPTON LISTENS AND ACTS

- **BRAMPTON COUNCIL SAYS NO TO NORVAL QUARRY PROPOSAL WHO SUBMITTED AN APPLICATION IN 2008.**
- **BRAMPTON CITY COUNCIL HAS SAID NO AGAIN TO BRAMPTON BRICK'S AGGREGATE LICENSE [APPLICATION AT ITS COUNCIL MEETING, SEPT. 26, 2012.](#)**
- **ACCORDING TO THE STAFF REPORT, CITY OF BRAMPTON STILL HAS UNRESOLVED CONCERNS INCLUDING ZONING, IMPACTS ON ROADS, TRAFFIC AND WILDLIFE, AND NOT SUBMITTING AN ADAPTIVE [MANAGEMENT PLAN \(AMP\)](#)**
- **IN ACCORDANCE WITH SECTION 4.3.3.2 OF THE PROVINCIAL STANDARDS UNDER THE AGGREGATE RESOURCES ACT, BRAMPTON BRICK IS REQUIRED TO RESPOND TO ALL OBJECTORS WITHIN A TWO YEAR PERIOD, EXPIRING ON NOVEMBER 4, 2012. ALMOST TWO YEARS AGO OVER 1,200 LETTERS OF OBJECTION WERE SUBMITTED TO THE MINISTRY OF NATURAL RESOURCES, INCLUDING WRITTEN OBJECTIONS FROM THE CITY OF BRAMPTON, THE TOWN OF HALTON HILLS, AND THE REGIONS OF PEEL AND HALTON.**
- **TO READ THE CITY OF BRAMPTON STAFF REPORT GO TO [HTTP://WWW.BRAMPTON.CA/EN/CITY-HALL/MEETINGS-AGENDAS/CITY%20COUNCIL%202010/20120926CC\\_18-6.PDF](http://www.brampton.ca/en/city-hall/meetings-agendas/city%20council%202010/20120926cc_18-6.pdf)**

# WHAT ZORRA TWP PASSED

**THAT TOWNSHIP COUNCIL PASS A RESOLUTION DIRECTING TOWNSHIP STAFF TO PREPARE AN INTERIM CONTROL BY-LAW AND BACKGROUND REPORT FOR COUNCIL'S CONSIDERATION AT THE AUGUST 14, 2012, MEETING, THAT WOULD PROHIBIT THE ESTABLISHMENT OR EXPANSION OF SAND OR GRAVEL PITS AND STONE QUARRIES UNTIL SUCH TIME AS A STUDY TO EXAMINE THE CUMULATIVE IMPACTS, AS NOTED BELOW, IS COMPLETED.**

- **THE POTENTIAL ADVERSE EFFECTS ON THE QUANTITY AND QUALITY OF SURFACE WATER AND GROUNDWATER, AND ON DOMESTIC AND MUNICIPAL WATER SUPPLIES AND ON GROUNDWATER RECHARGE AND DISCHARGE.**
- **THE IMPACT ON THE NATURAL ENVIRONMENT INCLUDING SIGNIFICANT NATURAL HERITAGE FEATURES, WILDLIFE AND ENVIRONMENTAL CONSTRAINTS AS IDENTIFIED IN THE PROVINCIAL POLICY STATEMENT.**
- **COMPATIBILITY OF EXTRACTION ACTIVITIES AND REHABILITATION PLANS WITH SURROUNDING LAND USES WITH RESPECT TO NOISE, ODOR, DUST AND PARTICULATE EMISSIONS AND GENERAL AIR QUALITY.**
- **TRUCK TRAFFIC AND POTENTIAL IMPACTS ON MUNICIPAL AND COUNTY ROADS.**

# **THERE IS ACTION AVAILABLE**

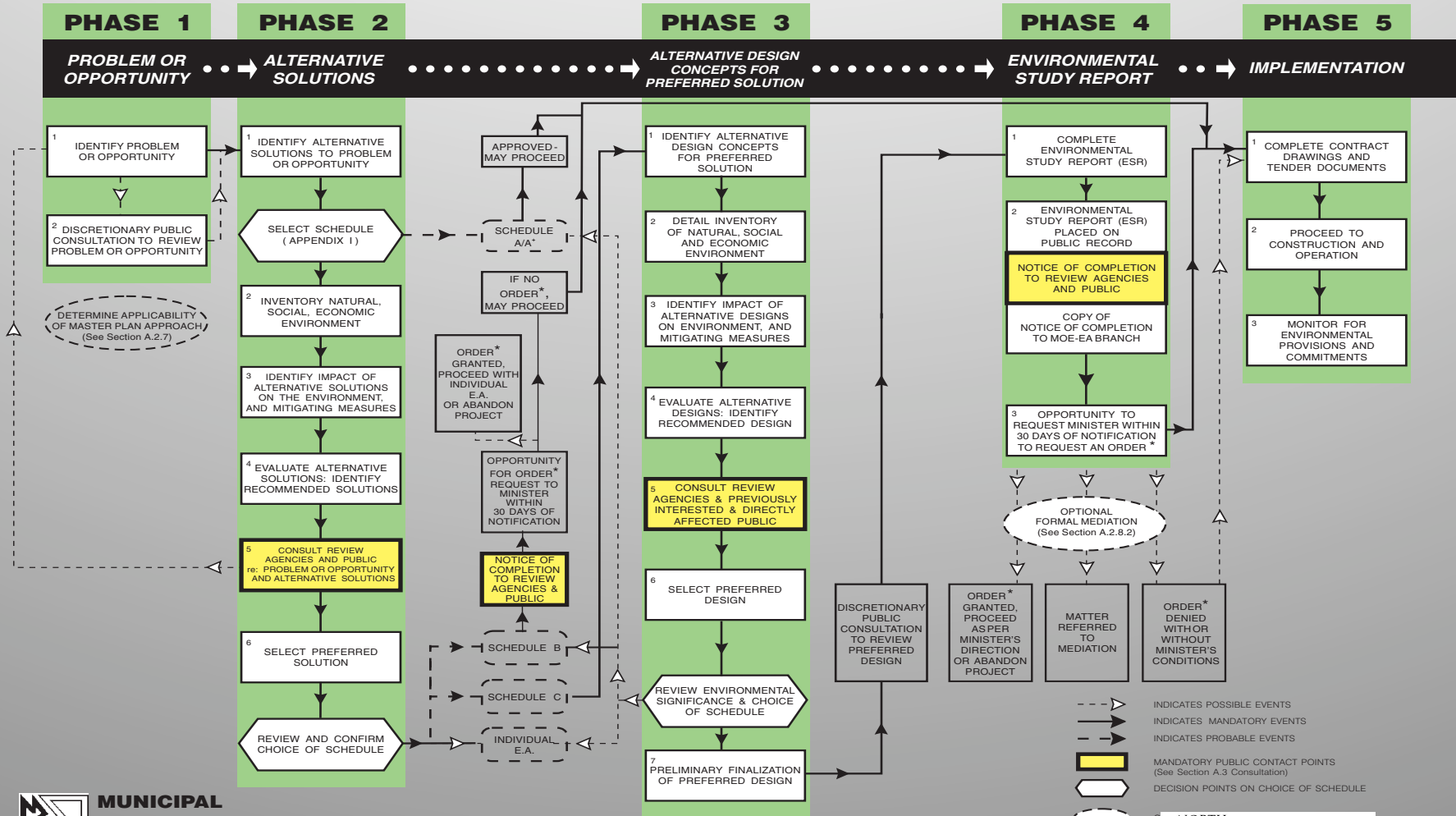
- **INTERIM CONTROL BYLAW THAT AFFECTS THE LAND SUBJECT TO THE OP AND BY-LAW AMENDMENT REQUEST. THE IMPOSING OF SUCH A BY-LAW BY TWP. COUNCIL IS ALREADY PERMITTED UNDER THE TWP. OP SECTION 8.9 AND COUNTY OP SECTION 7.1 1.6 AND IS ACKNOWLEDGED BY SECTION 38 OF THE PROVINCIAL PLANNING ACT .**

# Approved Process - Ontario Environmental Assessment Act - For Municipalities to Follow

**EXHIBIT A.2**

**MUNICIPAL CLASS EA PLANNING AND DESIGN PROCESS**

*NOTE: This flow chart is to be read in conjunction with Part A of the Municipal Class EA*



**MUNICIPAL ENGINEERS ASSOCIATION**

Source: Municipal Class Environmental Assessment (MCEA) in compliance with the Province's Environmental Act



## Mandatory Public Contact Points - Section A.3 Consultation Ontario Environmental Assessment Act

### Phase 2:

- Identify Alternative Solutions
- A [public](#) information centre is required – Project file completed summarizing phase 1 to 2 and notice of study completion is issued

5 CONSULT REVIEW  
AGENCIES AND PUBLIC  
re: PROBLEM OR OPPORTUNITY  
AND ALTERNATIVE SOLUTIONS

### Phase 3:

- Identify Alternative Design Concepts for Preferred Solution
- Input from the [public](#) and environmental review agency

5 CONSULT REVIEW  
AGENCIES & PREVIOUSLY  
INTERESTED & DIRECTLY  
AFFECTED PUBLIC

### Phase 2 – 3:

- Input from [public](#) - Scrutinize and review by agencies and [public](#)

NOTICE OF  
COMPLETION  
TO REVIEW  
AGENCIES &  
PUBLIC

### Phase 4:

- Environmental Study Report (ESR) – Summary of rationale, planning, design and consultation through phases 1 to 3
- Environmental Study Report (ESR) – Scrutinize and review by agencies and [public](#)

NOTICE OF COMPLETION  
TO REVIEW AGENCIES  
AND PUBLIC



# OUR RECOMMENDATION

- INVOKE SUCH A BY-LAW TO PUT A ONE YEAR MORATORIUM ON FURTHER DEVELOPMENT OF THIS QUARRY
- THIS WILL BUY SOME TIME TO BE ABLE TO LOOK AT THE WHOLE ISSUE OF QUARRY DEVELOPMENT AND DEVELOP A MASTER PLAN FOR DEALING WITH FUTURE APPLICATIONS, RATHER THAN DEALING WITH THEM ON A **ONE-ONE** BASIS
- THIS APPROACH WAS **EXECUTED BY THE ZORRA TOWNSHIP**
- DURING THE MORATORIUM, COUNCIL CAN DEVELOP AN OFFICIAL PLAN TO MANAGE THE PROCESS FOR **CURRENT AND FUTURE QUARRY DEVELOPMENT**
- MOST IMPORTANTLY COUNCIL CAN LOOK TO A **SOCIAL IMPACT STUDY**, DONE WITH STAKEHOLDER INPUT (AND WE DO HAVE A STAKE IN COUNCIL'S DECISION)



# **INAUGURAL SPEECH OF THE MAYOR**

- **I BELIEVE IN STRONG RELATIONSHIPS, BETWEEN COUNCIL, AND COMMUNITY. \***
  - **I BELIEVE, WE MUST SUPPORT ALL INITIATIVES TO PROTECT OUR WATER! \***
  - **I THINK, MY GENERATION HAS MADE A HECK OF A MESS OF THINGS, AND I FEEL WE HAVE A RESPONSIBILITY TO IMPROVE IT, WHERE WE CAN. \***
  - **WE HAVE A RESPONSIBILITY, TO PROVIDE YOU WITH GOOD GOVERNMENT. AND WE ARE GOING TO GIVE YOU THE TOOLS TO KEEP YOURSELVES BETTER INFORMED..**
- \*WE THE CONSTITUENTS BELIEVE THAT THE COUNCIL IS BEHIND THE ABOVE PROMISES***

*\*DELIVERED AT THE TOWNSHIP OF GALWAY-CAVENDISH AND HARVEY INAUGURATION MEETING, DECEMBER 7TH, 2010, 7:00 P.M. AT THE ADMINISTRATION OFFICE, 701 COUNTY ROAD 36.*

# COUNCIL TRANSPARENCY

- GIVES COUNCIL AN OPPORTUNITY TO "FURTHER" INFORM ITS CONSTITUENCY ABOUT THE POSITIVE AND NEGATIVE IMPACTS OF QUARRIES ON THE COMMUNITY
- ALLOWS COUNCIL TO MAKE ITS DECISIONS REGARDING QUARRIES IN AN ACCOUNTABLE AND RESPONSIBLE MANNER THAT WILL TAKE INTO CONSIDERATION THE PUBLIC GOOD.
- REGULAR INFORMATION DISSEMINATION BY COUNCIL IS PARAMOUNT TO UNDERSTANDING AND THE QUELLING OF RUMOUR AND SUSPICION

# CONCLUSION

- WE HAVE PROPOSED AN EASY TO IMPLEMENT SOLUTION TO BUY TIME TO RELIEVE THE PRESSURE FORCING COUNCIL TO ACT NOW AND MAYBE PREMATURE. COUNCIL IS NOT HELPLESS IN MANAGING THE QUARRY ISSUE. **THE COUNCIL IS EMPOWERED TO VOTE AND EXTEND FURTHER TIME TO HEAR OUT THE OBJECTIONS IN A PROPER FORUM/SETTING.**
- THERE NEEDS TO BE MORE COMMUNITY INPUT INTO THE PROCESS ... A **SOCIAL IMPACT STUDY**
- OUR COMMITTEE HAS A LOT OF KNOWLEDGE ON THE SUBJECT. WE CAN HELP – WORK WITH US
- THE EXPERTISE AND PROTOTYPES ARE ALL AVAILABLE TO COUNCIL AND YOUR CONSTITUENTS WILL HELP FREELY AND FULLY
- IF SOMETHING IS NOT DONE NOW, THIS ISSUE WILL EXPLODE AND WILL MAKE COUNCIL’S JOB INCREASINGLY MORE DIFFICULT

**THANK YOU FOR LISTENING TO  
AND HEARING OUR DELEGATION'S  
SUGGESTIONS**

*ALL WE WANT IS RESPONSIBLE LEADERSHIP  
THAT HAS A PLAN AND THAT PLAN REPRESENTS  
THE CONSTITUENTS OF GCH*

NORTH  
**PIGEON LAKE**  
RATEPAYERS' ASSOCIATION