

- Automobile Wrecking and Supplies;
- Certificates of Approval Compliance and Convictions;
- Chemical Registry;
- Environmental Registry;
- ERIS Historical Searches;
- Inventory of PCB Storage Sites;
- Manufacturing Directory;
- National Environmental Emergencies System (NEES);
- National PCB Inventory;
- National Pollutant Release Inventory;
- Occurrence Reporting Information System;
- Ontario Regulation 347 Waste Generators Summary;
- Pesticide Register;
- Private Fuel Storage Tanks;
- Record of Site Condition;
- Retail Fuel Storage Tanks;
- Waste Disposal Site Inventory; and
- Water Well Information System

Properties located within 200m of the proposed route were included in the reviewed databases and were contemplated¹ in this preliminary screening exercise. Based on the information presented, properties within the 200m buffer zone were categorized as having low, moderate, or high potential to contribute to environmental contamination in the Project area. It is important to note that only those properties that are listed within one of the previous listed public or private databases have been captured in this assessment. The criteria used to assign a risk rating to each property are summarized below.

High Potential (H) to Contribute to Environmental Contamination

Properties screened as having a high potential to contribute to environmental contamination are identified as red markers on Figure 1. A high risk rating was assigned when, based on a collective review of records, a property met one or more of the following criteria:

¹ Many of the databases that were reviewed as part of this program are based on voluntary submissions. Other databases reflect information that has been submitted to an agency as a condition of approval or Regulation. As such, it is expected that not all properties within the buffer zone around the proposed alignment will be included in the reviewed databases. For example, if an industrial property has not registered with the Ontario Ministry of the Environment as a waste generator, then that property will not be listed in the Ontario Regulation 347 Waste Generators Summary database. It cannot be inferred that properties that are not listed in the databases have a low potential for contributing to environmental contamination.

- >15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
- >15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
- Bulk fuel handling and storage facilities, primary business
- PCB storage site, reported PCB spills
- Storage and use of new and used chlorinated solvents (non-laboratory use)
- One-time spill events to soil (>100L)

Moderate Potential (M) to Contribute to Environmental Contamination

Properties screened as having a moderate potential to contribute to environmental contamination are identified as yellow markers on Figure 2. A moderate risk rating was assigned when, based on a collective review of records, a property met one or more of the following criteria:

- >10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
- >10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
- Bulk fuel storage, secondary business (incidental use)
- Mixing, bulking, and application of pesticides (operator use)
- Automobile wrecking and recycling facilities
- Storage and use of new and used chlorinated solvents (laboratory use only)
- One-time spill events to soil (<100L)

Low Potential (L) to Contribute to Environmental Contamination

Properties screened as having a low potential to contribute to environmental contamination are identified as blue markers on Figure 3. A low risk rating was assigned when, based on a collective review of records, a property met one or more of the following criteria:

- <10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
- <10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
- Propane handling and storage facilities
- Occupancy that suggests the use of small quantities of hazardous materials on site

- Storage and handling of pesticides (vendors only)
- Active or closed waste disposal sites with potential hazard to humans (Class A or B)
- one-time spill events (to paved areas or to storm sewers)

3.0 SCREENING LEVEL ASSESSMENT SUMMARY

Figures 1, 2, and 3 provide a graphical summary of the high, moderate and low risk properties, respectively, within the 200 m buffer zone around the proposed route alternatives, based on records found in the EcoLog ERIS Study Area report. Figure 4 provides a graphical summary of the risk rating assigned for all properties within the 200 m buffer zone around the proposed route alternatives, based on records found in the EcoLog ERIS Study Area report. Tables 1 through 3 (attached to this memorandum) provide a tabular summary of the risk rating assigned to each property listed within the databases and within the 200 m buffer zone around the proposed route alternative, and provides a commentary on the rationale for each assigned risk rating.

The table below summarizes the absolute number of properties assigned a low, moderate/medium or high risk rating located within the 200m buffer zone for the proposed route. It is important to note that these numbers include only those properties that are listed within one of the previous listed public or private databases.

Summary Table

	Total
# Sites screened as having a <u>low</u> potential to contribute to environmental contamination	108
# Sites screened as having a <u>moderate</u> potential to contribute to environmental contamination	41
# Sites screened as having a <u>high</u> potential to contribute to environmental contamination	78
Total Number (see Footnote 1)	227

4.0 ADDITIONAL WORK TO BE COMPLETED

The EcoLog ERIS reports do not provide a complete picture of the potential for environmental impact at each property, but are deemed suitable for this preliminary screening exercise. Further investigation using aerial photographs, historical searches, visual observation of the present operations and current conditions at the sites, and other suitable assessments should be undertaken to provide a more complete picture of the relative environmental risk associated with each proposed alignment.

5.0 REFERENCES

The document listed below was used to prepare this memorandum:

EcoLog ERIS Report #20060712009, Bathurst St & Gamble Road, Richmond Hill, ON

6.0 LIMITATIONS AND USE OF REPORT

This report was prepared for the exclusive use of the York Consortium and it is intended to provide a preliminary assessment of the environmental conditions of properties with the potential to contribute to environmental contamination in the Project area, as defined herein. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it is prohibited without responsibilities to Golder and at the sole responsibility of the third parties. Should additional parties require reliance on this report, written authorization from Golder will be required. Golder disclaims responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The report is based on data and information provided by Ecolog Environmental Risk information Services (ERIS), and must be considered in its entirety. Golder has relied on all information provided to it by Delcan. The report is based solely on a review of historical information and data obtained by Golder as described in this report. Except as otherwise may be requested, Golder disclaims any obligation to update this report for events taking place, or with respect to information that becomes available to Golder after the time during which Golder conducted the assessment. No soil, water, liquid, gas, product or chemical sampling and analytical testing other than that described herein at or in the vicinity of the Site was conducted as part of this assessment.

Golder has assumed that the information provided is factual and accurate. However, it is important to note that many of the databases that were reviewed as part of this program are based on voluntary submissions. Other databases reflect information that has been submitted to an agency as a condition of approval or Regulation. As such, it is expected that not all properties within the buffer zone around the proposed alignment will be included in the reviewed databases. It cannot be inferred that properties that are not listed in the databases have a low potential for contributing to environmental contamination.

Golder makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein.

7.0 CLOSURE

We trust that the information presented in this report meets your current requirements. Should you require clarification of the information provided in this report, please do not hesitate to contact the undersigned.

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ORIGINAL SIGNED BY

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TABLE 1
PROPERTIES OF HIGH POTENTIAL TO CONTRIBUTE TO ENVIRONMENTAL CONTAMINATION
ON THE PROPOSED NORTH YONGE STREET CORRIDOR PUBLIC TRANSIT
YORK RAPID TRANSIT PROJECT
REGION OF YORK, ONTARIO

Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1195	100 DUNNING AVE	High	storage and use of new and used chlorinated solvents (non-laboratory use)
450	1065 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
1100	110 INDUSTRIAL PKY N	High	storage and use of new and used chlorinated solvents (non-laboratory use)
820	1100 DAVIS DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
473	111 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
447	1111 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
811	11901 YONGE ST	High	>15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
1140	12 INDUSTRIAL PKY S	High	storage and use of new and used chlorinated solvents (non-laboratory use)
499	12871 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
491	12891 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
486	12960 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
675	13037 YONGE ST	High	one-time spill event to soil (>100L)
465	13061 YONGE	High	bulk fuel handling and storage facilities (primary business)
515	13070 YONGE	High	bulk fuel handling and storage facilities (primary business)
514	13094 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
1171	13164 YONGE ST	High	storage and use of new and used chlorinated solvents (non-laboratory use)
1102	13311 YONGE ST	High	storage and use of new and used chlorinated solvents (non-laboratory use)
1057	13345 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
790	144 INDUSTRIAL PKY N	High	PCB storage site, reported PCB spills
509	14721 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
960	149 MAIN ST S	High	storage and use of new and used chlorinated solvents (non-laboratory use)
505	14923 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
504	14927 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
503	14958 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
502	14980 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
475	150 DAVIS DR E	High	bulk fuel handling and storage facilities (primary business)
919	151 DAVIS DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
501	15117 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
498	15440 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
1105	15478 YONGE ST	High	storage and use of new and used chlorinated solvents (non-laboratory use)
1104	15480 YONGE ST	High	storage and use of new and used chlorinated solvents (non-laboratory use)
1178	155 EDWARD ST	High	PCB storage site, reported PCB spills
1090	15540 YONGE ST	High	storage and use of new and used chlorinated solvents (non-laboratory use)
497	15612 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
1142	16 INDUSTRIAL PKY S	High	storage and use of new and used chlorinated solvents (non-laboratory use)
948	16 WILSTEAD DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
496	16545 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
492	16635 YONGE ST	High	bulk fuel handling and storage facilities (primary business)

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Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1042	16715 YONGE ST	High	storage and use of new and used chlorinated solvents (non-laboratory use)
487	16995 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
481	17145 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
954	17480 YONGE ST	High	Storage and use of new and used chlorinated solvents (non-laboratory use) >15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
479	17600 YONGE ST	High	bulk fuel handling and storage facilities (primary business) >15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
459	17645 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
456	17725 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
444	18151 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
470	191 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
1073	200 INDUSTRIAL PKY N	High	storage and use of new and used chlorinated solvents (non-laboratory use) >15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents >15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1068	205 INDUSTRIAL PKY N	High	>15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents >15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents) storage and use of new and used chlorinated solvents (non-laboratory use)
1184	215 INDUSTRIAL PKY S	High	PCB storage site, reported PCB spills
1194	225 INDUSTRIAL PKY S	High	storage and use of new and used chlorinated solvents (non-laboratory use)
1213	245 INDUSTRIAL PKY S	High	>15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents) >15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
508	277 YONGE ST	High	bulk fuel handling and storage facilities (primary business)
1013	301 MULOCK DR	High	PCB storage site, reported PCB spills
1259	AURORA	High	storage and use of new and used chlorinated solvents (non-laboratory use)
588	31 TYLER ST	High	one-time spill event to soil (>100L)
977	329 PROSPECT ST	Med	>15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
1263	330 INDUSTRIAL PKY S	High	storage and use of new and used chlorinated solvents (non-laboratory use)
1148	34 BERCZY ST	High	storage and use of new and used chlorinated solvents (non-laboratory use)
834	35 PATTERSON ST	High	>15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
477	39 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
1024	395 MULOCK DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
729	NEWMARKET	High	>15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents

TABLE 1
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REGION OF YORK, ONTARIO

Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
467	432 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
469	482 ONTARIO ST	High	bulk fuel handling and storage facilities (primary business)
836	5 ALEXANDER RD	High	bulk fuel handling and storage facilities (primary business)
1164	50 INDUSTRIAL PKY S	High	bulk fuel handling and storage facilities (primary business)
883	531 DAVIS DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
457	534 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
797	596 DAVIS DR	High	PCB storage site, reported PCB spills
455	693 DAVIS DR	High	bulk fuel handling and storage facilities (primary business)
840	757 DAVIS DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
1041	76 MULOCK DR	High	>15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents >15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1170	92 BERCZY ST	High	>15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
1181	95 COUSINS DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
794	95 DUNNING AVE	High	PCB storage site, reported PCB spills >15 years use and storage of new and used hydrocarbon products and non-chlorinated solvents >15 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents) Storage and use of new and used chlorinated solvents (non-laboratory use)
891	BAYVIEW PK && DAVIS DR	High	storage and use of new and used chlorinated solvents (non-laboratory use)
443	HIGHWAY 11 && GREEN LANE	High	bulk fuel handling and storage facilities (primary business)
1535	380 BAYVIEW PKWY	High	bulk fuel handling and storage facilities (primary business)

**TABLE 2
 PROPERTIES OF MEDIUM POTENTIAL TO CONTRIBUTE TO ENVIRONMENTAL CONTAMINATION
 ON THE PROPOSED NORTH YONGE STREET CORRIDOR PUBLIC TRANSIT
 YORK RAPID TRANSIT PROJECT
 REGION OF YORK, ONTARIO**

Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1112	1 AURORA HEIGHTS DR	Med	>10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents >10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
990	100 EAGLE ST W	Med	>10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents >10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
957	109 MAIN ST S	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1168	13200 YONGE ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1079	135 INDUSTRIAL PKY N	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1225	14834 YONGE ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1056	15800 YONGE ST	Med	>10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents >10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
827	16 ALLAURA BLVD	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1051	16835 YONGE ST	Med	mixing, bulking and application of pesticides (operator only)
809	18100 YONGE ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
806	18110 YONGE ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents) >10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents bulk fuel storage, secondary business (incidental use)
566	220 INDUSTRIAL PKY S	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents) >10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
1155	24 INDUSTRY ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents) >10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
1076	24 ORCHARD HEIGHTS BLVD	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1245	240 EDWARD ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1220	240 INDUSTRIAL PKY S	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)

TABLE 2
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Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1125	275 WELLINGTON ST E	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
			>10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
1240	280 INDUSTRIAL PKWY S	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
908	28-30 CHARLES ST	Med	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1233	285 INDUSTRIAL PKWY S	Med	>10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
			>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
558	302 DIXON BLVD	Med	mixing, bulking and application of pesticides (operator only)
1052	310 INDUSTRIAL PARK BLVD	Med	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
562	32 ATTRIDGE DR	Med	mixing, bulking and application of pesticides (operator only)
1265	340 INDUSTRIAL PKY	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
557	342 SECOND ST	Med	mixing, bulking and application of pesticides (operator only)
1153	41 INDUSTRIAL PKY S	Med	>10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
888	420 INDUSTRIAL PKY S	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
			>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1005	450 KENT DR	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1002	460 OAK ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
923	505 QUEEN ST E	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1230	53 LAKE AVE	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
576	55 MACHELL AVE	Med	one-time spill event to soil (unknown volume)
1115	6 SCANLON CRT	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
			>10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
936	600 YONGE ST	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
881	62 BAYVIEW AVE	Med	bulk fuel storage, secondary business (incidental use)
453	730 DAVIS DR	Med	bulk fuel handling and storage facilities, secondary business

TABLE 2
PROPERTIES OF MEDIUM POTENTIAL TO CONTRIBUTE TO ENVIRONMENTAL CONTAMINATION
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YORK RAPID TRANSIT PROJECT
REGION OF YORK, ONTARIO

Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1120	9 SCANLON CRT	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
931	92 DAVIS DR	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1029	92 MULOCK DR	Med	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
616	MAIN ST && LONDON RD	Med	one-time spill event
583	YONGE ST && WELLINGTON ST	Med	one-time spill event

TABLE 3
PROPERTIES OF LOW POTENTIAL TO CONTRIBUTE TO ENVIRONMENTAL CONTAMINATION
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REGION OF YORK, ONTARIO

Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1107	1 COMMUNITY CENTRE LANE	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
878	1 HENDERSON DR	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
552	102 DAVIS DR	Low	storage and handling of pesticides (vendor only)
1145	11570 YONGE ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
517	11645 YONGE ST	Low	propane handling and storage facilities
926	11730 YONGE ST	Low	<10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
604	12261 YONGE ST	Low	one-time spill events to paved areas
1243	12285 YONGE ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
928	130 DAVIS DR	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
574	13071 YONGE ST	Low	storage and handling of pesticides (vendor only)
644	13100 YONGE ST	Low	one-time spill events to paved areas
1176	13130 YONGE ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
573	13265 YONGE ST	Low	storage and handling of pesticides (vendor only)
572	13390 YONGE ST	Low	storage and handling of pesticides (vendor only)
551	146 DAVIS DR	Low	storage and handling of pesticides (vendor only)
570	14700 YONGE ST	Low	storage and handling of pesticides (vendor only)
567	14729 YONGE ST	Low	storage and handling of pesticides (vendor only)
568	14800 YONGE ST	Low	storage and handling of pesticides (vendor only)
1222	14845 YONGE ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1211	14879 YONGE ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
563	15236 YONGE ST	Low	storage and handling of pesticides (vendor only)
1139	15260 YONGE ST	Low	occupancy that suggests the use of small quantities of hazardous materials on site
581	15278 YONGE ST	Low	occupancy that suggests the use of small quantities of hazardous materials on site
1167	16 MARY ST	Low	<10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
1047	16640 YONGE ST	Low	occupancy that suggests the use of small quantities of hazardous materials on site
999	17095 YONGE ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
544	17435 LESLIE ST	Low	storage and handling of pesticides (vendor only)
670	17555 YONGE S	Low	one-time spill events to paved areas
548	17750 YONGE ST	Low	storage and handling of pesticides (vendor only)

TABLE 3
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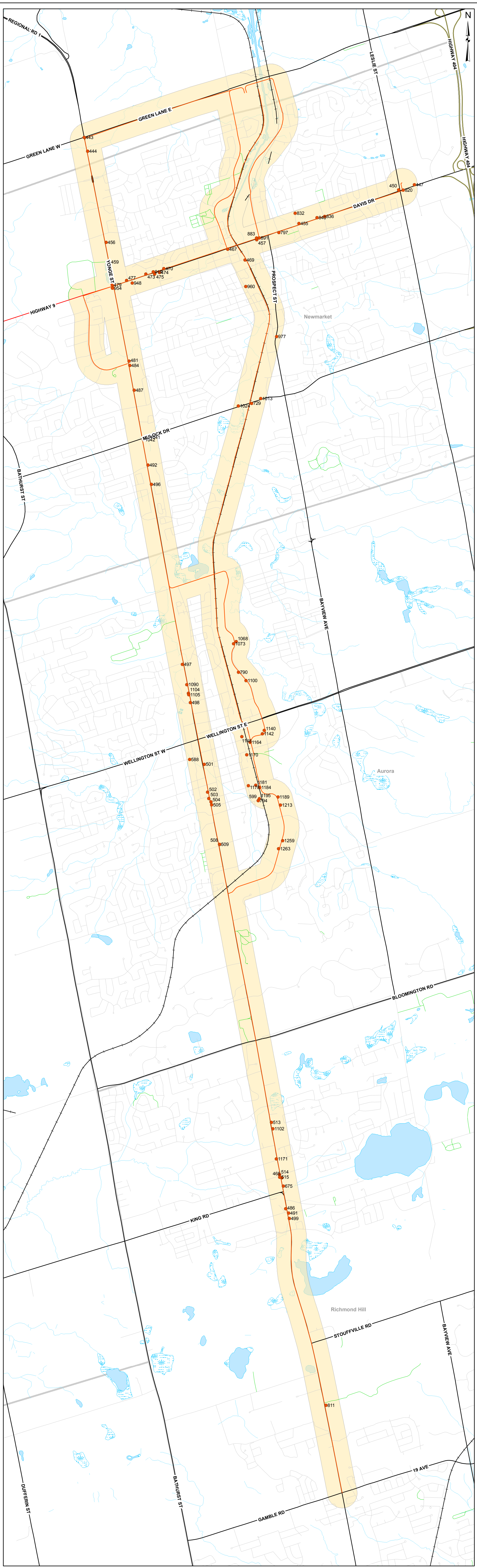
Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
825	17850 YONGE ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
543	17940 YONGE ST	Low	storage and handling of pesticides (vendor only)
472	180 DAVIS DR	Low	propane fuel handling and storage facilities
537	18182 YONGE ST	Low	storage and handling of pesticides (vendor only) <10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1134	190 WELLINGTON ST E	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
556	20 DAVIS DR	Low	storage and handling of pesticides (vendor only)
906	200 VANDORF SIDEROAD	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
897	22 PROSPECT ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1061	226 INDUSTRIAL PKY N	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents) occupancy that suggests the use of small quantities of hazardous materials on site
480	240 PROSPECT ST	Low	propane handling and storage facilities
1232	270 INDUSTRIAL PKY S	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1146	30 INDUSTRIAL PKY S	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
865	31 ALEXANDER RD	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
500	31 INDUSTRY ST	Low	propane handling and storage facilities
678	320 EAGLE ST W	Low	one-time spill events to paved areas
1269	350 INDUSTRIAL PKY	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1151	36 INDUSTRIAL PKWY	Low	<10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
988	360 BAYVIEW PKWY	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1027	379 MULOCK DR	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
998	380 BAYVIEW PKY	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1227	40 ENGLEHARD DR	Low	<10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents <10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents

TABLE 3
PROPERTIES OF LOW POTENTIAL TO CONTRIBUTE TO ENVIRONMENTAL CONTAMINATION
ON THE PROPOSED NORTH YONGE STREET CORRIDOR PUBLIC TRANSIT
YORK RAPID TRANSIT PROJECT
REGION OF YORK, ONTARIO

Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1121	40 INDUSTRIAL PKY N	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
549	474 DAVIS DR	Low	storage and handling of pesticides (vendor only)
910	48 PROSPECT ST	Low	<10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
669	487 QUEEN ST	Low	one-time spill event
895	524 DAVIS DR	Low	occupancy that suggests the use of small quantities of hazardous materials on site
965	543 TIMOTHY ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
863	641 DAVIS DR	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
855	679 DAVIS DR	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
929	NEWMARKET	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
695	711 CARADONNA CRES	Low	one time spill event
842	776 DAVIS DR	Low	>10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
468	81 YONGE ST N	Low	propane handling and storage facilities
547	828 DAVIS DR	Low	storage and handling of pesticides (vendor only)
829	891 DAVIS DR	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
858	9 ALLAURA BLVD	Low	<10 years use and storage of new and used hydrocarbon products and non-chlorinated solvents
564	91 EDWARD ST	Low	storage and handling of pesticides (vendor only)
642	91 YONGE ST N	Low	one-time spill events to paved areas
847	9-11 ALLAURA BLVD	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
1229	ENGELHARD DR, 285 INDUSTRIAL PKY	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
971	CIVIC DR && TIMOTHY ST	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
618	DAVIS DR	Low	one-time spill events to paved areas
623	DAVIS DR && LESLIE	Low	one-time spill event
643	DAVIS DR && VINCENT ST	Low	one-time spill events to paved areas
600	DUNNING AVE && EDWARD ST	Low	one-time spill events to paved areas
610	INDUSTRIAL PKWY && VAN DORF RD	Low	one-time spill events to paved areas
602	INDUSTRIAL PKY	Low	one-time spill events to paved areas
613	JEFFERSON SIDE RD && YONGE ST	Low	one-time spill events to paved areas

TABLE 3
PROPERTIES OF LOW POTENTIAL TO CONTRIBUTE TO ENVIRONMENTAL CONTAMINATION
ON THE PROPOSED NORTH YONGE STREET CORRIDOR PUBLIC TRANSIT
YORK RAPID TRANSIT PROJECT
REGION OF YORK, ONTARIO

Golder ID	Address	Environmental Rating (Low/Med/High)	Rating Rationale
1007	KENT DR && MULOCK DR	Low	<10 years of liquid industrial and hazardous waste generation (e.g. oils and lubricants, photo processing chemicals, non-chlorinated solvents)
624	LESLIE && DAVIS DR	Low	one-time spill events to paved areas
636	LUNDY'S LANE && DAVIS RD	Low	one-time spill events to paved areas
577	MACHELL AVE && IRWIN AVE	Low	one-time spill event
593	ROYAL ST && EDWARD ST	Low	one-time spill event
694	YONGE ST && MULOCK	Low	one-time spill event
673	YONGE ST && DAVIS DR	Low	one-time spill events to paved areas
674	YONGE ST && DAVIS DR	Low	one-time spill events to paved areas
676	YONGE ST && DAVIS DR && LONDON S	Low	one-time spill events to paved areas
609	YONGE ST && HENDERSON	Low	one-time spill events to paved areas
611	YONGE ST && INDUSTRIAL PKWY S	Low	one-time spill events to paved areas
684	YONGE ST && KING RD	Low	one-time spill events to paved areas
689	YONGE ST && KING SIDE RD	Low	one-time spill events to paved areas
587	YONGE ST && MOSELY ST	Low	one-time spill event
704	YONGE ST && ORCHARD HEIGHTS	Low	one-time spill event
696	YONGE ST && SAVAGE RD	Low	one-time spill events to paved areas
608	YONGE ST && STOUFFVILLE SIDEROA	Low	one-time spill events to paved areas
612	YONGE ST && VANDORF SIDEROAD	Low	one-time spill events to paved areas
584	YONGE ST && WELLINGTON	Low	one-time spill event
214	Lot Part 76 Mide, 1 Wynge	Low	A3 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED <10 YRS
215	Lot Part 3 SW1/4 2	Low	A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS
216	Lot Part 38 SE 1/4 1E	Low	A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS
217	Lot Part 93 NE 1/4 1E	Low	A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS
218	Lot Part 65 W 1/2 1W	Low	A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS
1526	Bayview Pkwy Dump	Low	Redeveloped site
1527	Queen St Dump	Low	Redeveloped site
1528	Millard & Main Dump (alt)	Low	Redeveloped site
1529	Civic & Water Dump (official)	Low	Redeveloped site
1530	Henderson Dr Dump	Low	Redeveloped site
1531	King Rd & Yonge Dump	Low	Redeveloped site
553	YONGE && DAVIS	Low	storage and handling of pesticides (vender only)



LEGEND

- Routes for Evaluation
- High Risk Location
- Rivers
- Water Area, Permanent
- Wetland, Permanent
- 200m Buffer of Evaluation Routes

REFERENCE

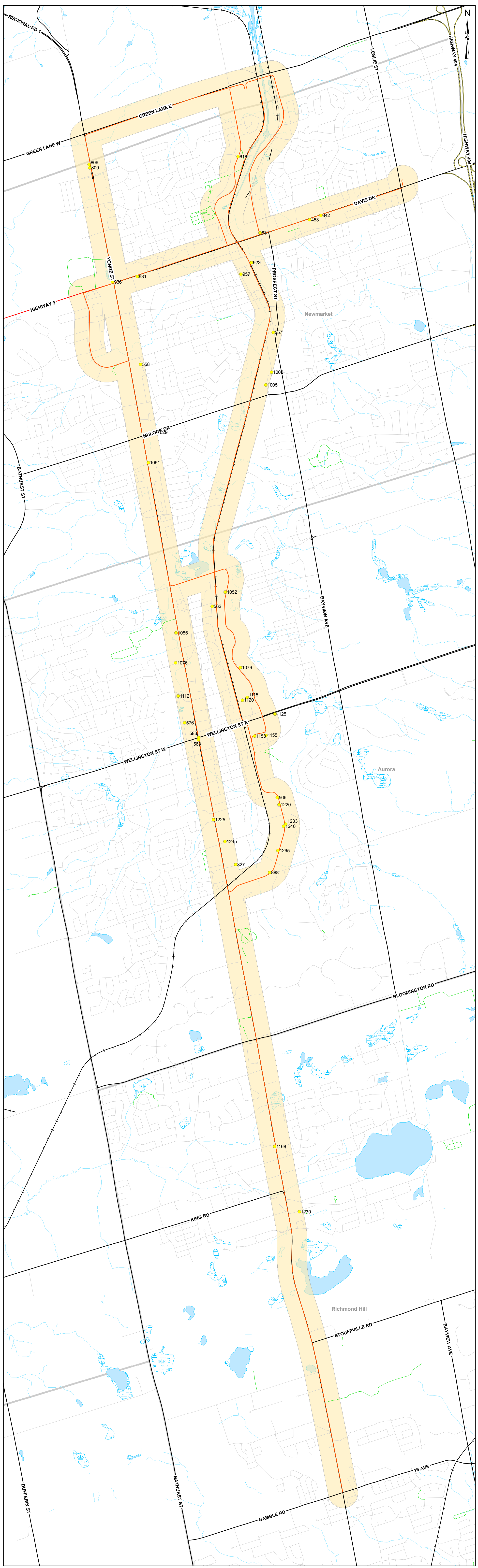
Base Data - Produced by Golder Associates Ltd under licence from Ontario Ministry of Natural Resources, © Queens Printer 2006. ECOLOG Eris, 2006. Datum: NAD 83 Projection: UTM Zone 17

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Kilometres

PROJECT	NORTH YONGE STREET EA				
TITLE	HIGH RISK LOCATIONS				
	PROJECT No.	06-1111-039	SCALE	1:25,000	REV. 0
	DESIGN	ASB	19 Sep. 2006		
	GIS	FRM	29 Sep. 2006		
	CHECK	LT	29 Sep. 2006		
REVIEW					

FIGURE: 1

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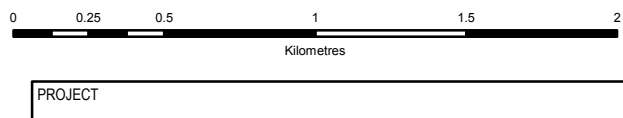


LEGEND

- Routes for Evaluation
- Medium Risk Location
- Rivers
- Water Area, Permanent
- Wetland, Permanent
- 200m Buffer of Evaluation Routes

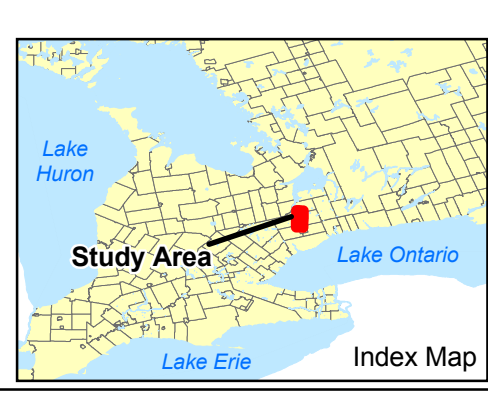
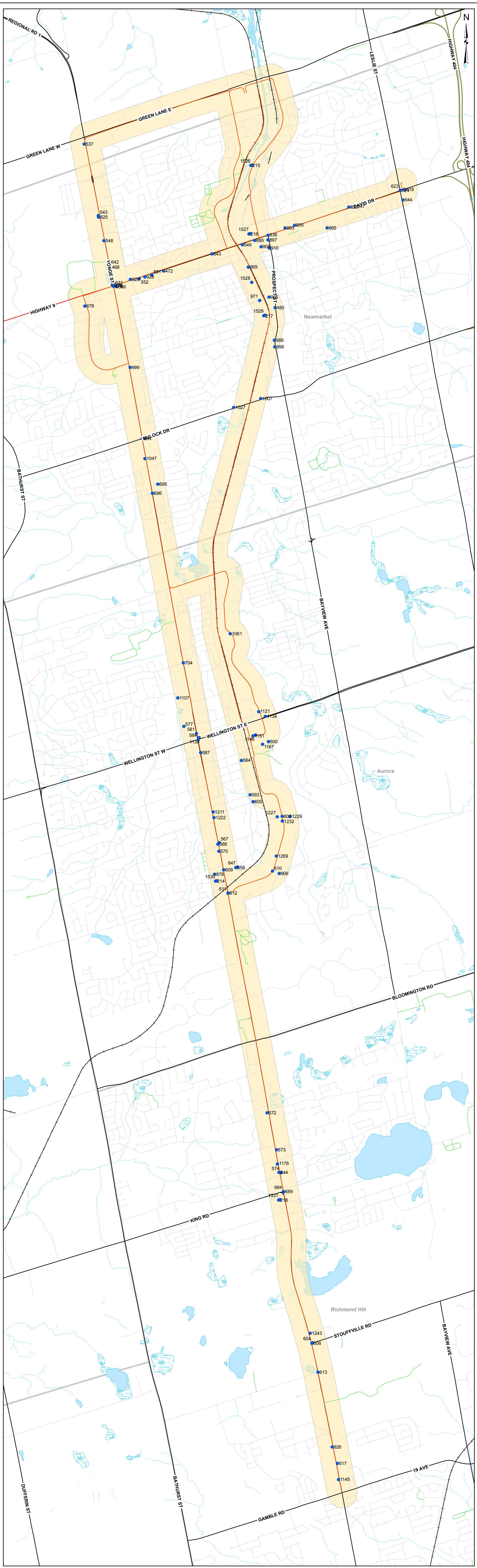
REFERENCE

Base Data - Produced by Golder Associates Ltd under licence from Ontario Ministry of Natural Resources, © Queens Printer 2006. ECOLOG Eris, 2006. Datum: NAD 83 Projection: UTM Zone 17



PROJECT		NORTH YONGE STREET EA			
TITLE		MEDIUM RISK LOCATIONS			
	PROJECT No.	06-1111-039	SCALE	1:25,000	REV. 0
	DESIGN	ASB	19 Sep. 2006		
	GIS	FRM	29 Sep. 2006		
	CHECK	LT	29 Sep. 2006		
	REVIEW				

FIGURE 2



LEGEND

- Routes for Evaluation
- Low Risk Location
- Rivers
- Water Area, Permanent
- Wetland, Permanent
- 200m Buffer of Evaluation Routes

REFERENCE

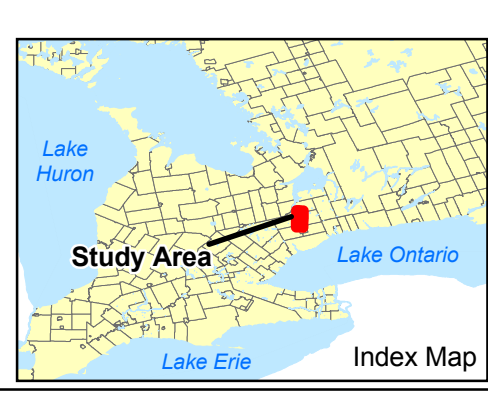
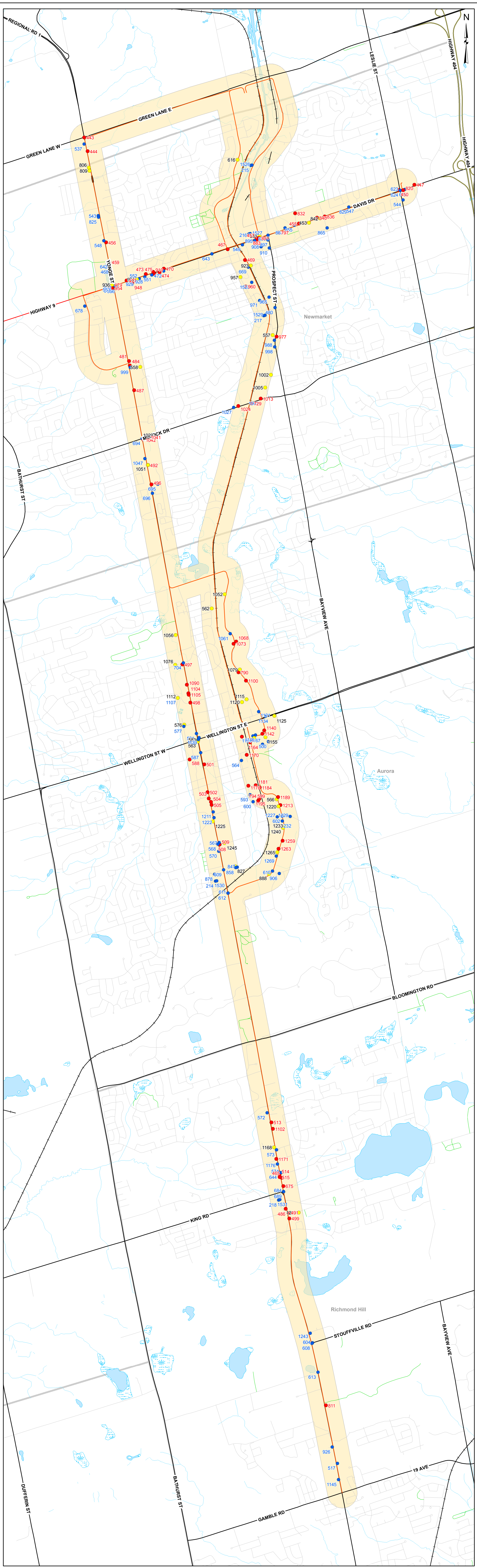
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Kilometres

PROJECT	NORTH YONGE STREET EA				
TITLE	LOW RISK LOCATIONS				
	PROJECT No.	06-1111-039	SCALE	1:25,000	REV. 0
	DESIGN	ASB	19 Sep. 2006		
	GIS	FRM	29 Sep. 2006		
	CHECK	LT	29 Sep. 2006		
REVIEW					

FIGURE: 3

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LEGEND

- Routes for Evaluation
- High Risk Location
- Medium Risk Location
- Low Risk Location
- Rivers
- Water Area, Permanent
- Wetland, Permanent
- 200m Buffer of Evaluation Routes

REFERENCE

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0 0.25 0.5 1 1.5 2
Kilometres

PROJECT	NORTH YONGE STREET EA				
TITLE	ALL RISK LOCATIONS				
	PROJECT No.	06-1111-039	SCALE	1:25,000	REV. 0
	DESIGN	ASB	19 Sep. 2006		
	GIS	FRM	02 Oct. 2006		
	CHECK	LT	02 Oct. 2006		
REVIEW					

FIGURE: 4

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