

October 12, 2021
File: PE4690-LET.02

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Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science

www.patersongroup.ca

Attention: **Ms. Jennifer Murray**

Subject: **Phase I – Environmental Site Assessment Update
4055 Russell Road
Ottawa, Ontario**

Dear Madam,

Further to your request and authorization, Paterson Group (Paterson) conducted a Phase I – Environmental Site Assessment (Phase I ESA) Update for the aforementioned property. This report updates a previous Phase I ESA report, completed by Paterson in 2019. This letter report is intended to meet the requirements for an updated Phase I ESA, as per Ontario Regulation 153/04, and is to be read in conjunction with the previous 2019 Phase I ESA report.

Site Information

The subject site is located on the north side of Russell Road, approximately 50 m west of Hunt Club Road, in the City of Ottawa, Ontario. The property currently consists of a combination of grassland and light brush, and is situated within a municipal urban setting consisting of mixed residential and commercial land uses.

Previous Engineering Reports

The following reports were reviewed prior to conducting this assessment:

- ❑ *“Phase I Environmental Site Assessment, 4055 & 4120 Russell Road, Ottawa, Ontario”* prepared by Paterson Group and dated October 7, 2019.
- ❑ *“Phase II Environmental Site Assessment, 4055 & 4120 Russell Road, Ottawa, Ontario”* prepared by Paterson Group and dated November 28, 2019.

According to the findings of the previous 2019 Phase I ESA, three (3) potentially contaminating activities (PCAs), resulting in areas of potential environmental concern (APECs), were identified on the subject site. These APECs include:

- A former on-site auto service garage, located in the southeast portion of the subject site;
- A diesel fuel spill originating from a former above ground fuel storage tank, located in the central portion of the subject site;
- The potential for the importation of fill material as a result of the demolition of a former farmhouse in the northwest portion of the subject site.

Several other off-site PCAs were also identified by the Phase I ESA, however, based on their significant distances, recent date of construction, or their cross-gradient or down-gradient orientation with respect to anticipated groundwater flow, the use of these properties were not considered to pose an environmental concern to the subject site.

Based on the findings of the Phase I ESA, a Phase II ESA was completed to investigate the above noted APECs. Eleven (11) boreholes were drilled on the subject site, with six (6) soil samples and four (4) groundwater samples submitted for laboratory analysis.

The concentration of barium in BH1 exceeded the selected MECP Table 9 standards yet complied with the federal CCME commercial standards. Based on the native origins of the soil sample, as well as the analytical results of previous subsurface investigations, this exceedance was considered to be a naturally occurring elevated level, and thus did not present a contaminant issue to the subject property. All remaining parameters analyzed were in compliance with the selected MECP and CCME standards.

All of the analytical groundwater test results were in compliance with the selected MECP and CCME standards.

Historical Records Review

Phase I ESA Study Area Determination

A radius of approximately 250 m was determined to be appropriate as a Phase I study area for this assignment. Properties located outside of this radius are not considered to have had the potential to impact the subject site, based on their significant separation distances.

First Developed Use Determination

Based on a review of historical information, the subject site was first developed with a farmhouse sometime prior to 1918.

National Pollutant Release Inventory

A search of the National Pollutant Release Inventory (NPRI) database did not identify any records of pollutant releases pertaining to the subject site or the neighbouring properties.

PCB Waste Storage Site Inventory

A search of national PCB waste storage sites was conducted as part of this assessment. One (1) PCB waste storage site (a Hydro One power substation) was identified immediately to the north of the subject site. While considered to be a potentially contaminating activity, due to the presence of transformers on-site, it was determined that no transformers are physically situated in close proximity to the subject site. Based on this information, as well as the nature of transformer fluid, this substation is not considered to represent an APEC with respect to the subject lands.

MECP Submissions

A request was submitted to the MECP Freedom of Information office for information with respect to reports related to environmental conditions for the subject sites. The response from the MECP indicated that no relevant records were identified pertaining to the subject site.

MECP Instruments

A request was submitted to the MECP Freedom of Information office for information with respect to certificates of approval, permits to take water, certificates of property use or any other similar MECP issued instruments for the subject sites. The response from the MECP indicated that no relevant records were identified pertaining to the subject site.

MECP Incident Reports

A request was submitted to the MECP Freedom of Information office for information with respect to records concerning environmental incidents, orders, offences, spills, discharges of contaminants or inspections maintained by the MECP for the subject sites or adjacent properties. The response from the MECP indicated that no relevant records were identified pertaining to the subject site.

MECP Waste Management Records

A request was submitted to the MECP Freedom of Information office for information with respect to waste management records for the subject sites. The response from the MECP indicated that no relevant records were identified pertaining to the subject site.

MECP Coal Gasification Plant Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "*Municipal Coal Gasification Plant Site Inventory, 1991*" was reviewed as part of this assessment. This document provides a reference to the locations of former plants with respect to the subject site. A review of this document did not identify any former coal gasification plants located on the subject site or within the Phase I study area.

MECP Waste Disposal Site Inventory

The Ontario Ministry of Environment, Conservation and Parks document entitled, "*Waste Disposal Site Inventory in Ontario, 1991*" was reviewed as part of this assessment. This document includes all recorded active and closed waste disposal sites, industrial manufactured gas plants, and coal tar distillation plants situated in the Province of Ontario. A review of this document did not identify any relevant records pertaining to the subject site or for properties located within the Phase I study area.

MECP Brownfields Environmental Site Registry

A search of the MECP Brownfields Environmental Site Registry was conducted as part of this assessment. No Records of Site Condition (RSCs) were filed for the subject site or for any properties situated within the Phase I study area.

City of Ottawa Historical Land Use Inventory (HLUI) Database

As part of this assessment, a requisition form was submitted to the City of Ottawa to request information from the City's Historical Land Use Inventory (HLUI 2005) database for any environmental records pertaining to the subject site as well as any properties situated within the Phase I study area.

A response from the City had not been received prior to the issuance of this report, but will be forwarded to the client should it contain any pertinent information.

City of Ottawa Former Landfill Sites

The document prepared by Golder Associates entitled, "*Old Landfill Management Strategy, Phase I - Identification of Sites, City of Ottawa*", was reviewed as part of this assessment. No former landfill sites were identified on the subject site or within the Phase I study area.

Aerial Photographs

The most recent photograph reviewed in the 2019 Phase I ESA report was taken in 2017. For this update, a more recent aerial photograph, taken in 2019, was reviewed as part of our assessment. No significant changes were apparent to the subject site during the time period reviewed. A copy of the 2019 aerial photograph has been appended to this letter.

Geological Maps

The Geological Survey of Canada website on the Urban Geology of the National Capital Area was consulted as part of this assessment. Based on available mapping information, the bedrock in the area of the subject site consists of shale of the Carlsbad Formation, with an overburden consisting of offshore marine sediments (erosional terraces) and ranging from 3 to 10 m in thickness.

Topographic Maps

A topographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website as part of this assessment. The topographic map indicates that the general elevation of the subject site is approximately 70 m above sea level. The regional topography in the general area of the subject site slopes down towards the northeast, in the direction of Mer Bleue Bog.

Physiographic Maps

A physiographic map was reviewed from the Natural Resources Canada – The Atlas of Canada website, as a part of this assessment. According to the publication and mapping information, the subject site is situated within the St. Lawrence Lowlands. According to the description provided: *“The lowlands are plain-like areas that were affected by the Pleistocene glaciations and are therefore covered by surficial deposits and other features associated with the ice sheets.”* The subject site is specifically located within the Central St. Lawrence Lowland area, which is rarely more than 150 m above sea level.

Water Bodies

A small watercourse is present in the south portion of the subject site and transects the property in an east-west direction. This watercourse generally flows towards the northeast and feeds into Ramsay Creek, located approximately 650 m to the east.

MECP Water Well Records

A search of the MECPs website for all drilled well records within a 250 m radius of the subject site was conducted as part of this assessment. The search identified twenty-four (24) well records within the Phase I study area. The records pertain to wells used for domestic household, agricultural, and groundwater observation purposes, drilled in the area between 1949 and 2014.

Based on the well records, the stratigraphy in the general area of the subject site consists of sand and gravel, underlain by silty clay and interbedded limestone and shale bedrock. The water table was encountered at an average depth of 4.5 to 5.0 m.

OMNRF Areas of Natural and Scientific Interest

A search for areas of natural and scientific interest situated within the Phase I study area was conducted electronically via the Ontario Ministry of Natural Resources and Forestry (OMNRF) website. The search did not identify any natural features or areas of natural significance within the Phase I study area.

Personal Interview

Ms. Jennifer Murray, a representative from Avenue 31 Capital Inc., was contacted via email to respond to questions. According to Ms. Murray, no significant changes have been made to the subject site since the time of the previous 2019 Phase I ESA. Ms. Murray was unaware of any potential environmental concerns pertaining to the subject site.

Site Reconnaissance

A site inspection was conducted on September 8, 2021, between 1:00 PM and 2:00 PM, by personnel from Paterson's environmental department. In addition to the subject site, the present-day uses of the neighbouring properties within the Phase I study area were also assessed at the time of the site inspection.

Buildings and Structures

No buildings or structures are currently present on the subject site.

Site Description

The subject site is currently under development. All pre-existing buildings have been removed, and the southwestern portion is being developed with a stockpile of a coarse aggregate material. Presently, the rest of the property is occupied by vegetation, including light brush, tall grass, and mature trees on the southern portion of the property. The northern portion of the property is covered in grass.

Fill piles were observed just east of the aggregate stockpile, though this is considered to be reworked native soil generated from the on-going development and is therefore not considered to be an environmental concern to the subject site.

The site topography is relatively flat, while the regional topography slopes gently down to the east. The site is at grade with respect to Russell Road and Highway 417.

Water drainage on the subject site consists primarily of infiltration throughout the property. A small watercourse is present within the southern portion of the site and transects the property in an east-west direction, flowing towards the northeast and feeding into Ramsay Creek. No ponded water or stressed vegetation was observed on the subject property at the time of the site inspection. A depiction of the subject site is presented on Drawing PE4690-1R – Site Plan, in the Figures section of this report.

Potential Environmental Concerns

❑ Fuels and Chemical Storage

No chemical storage areas, above ground storage tanks (ASTs), or signs of underground storage tanks (USTs) were observed on the exterior of the subject site at the time of the site inspection.

❑ Waste Management

No waste materials are currently being generated on the subject site.

❑ Polychlorinated Biphenyls (PCBs)

Several pole mounted transformers were observed along the east side of Russell Road, adjacent to the subject site. The transformers were noted to be in good condition at the time of the site inspection, as no leaks or signs of staining were observed. As a result, the transformers do not pose an environmental concern to the subject site.

A Hydro One power substation was identified immediately to the north of the subject site. While considered to be a potentially contaminating activity, due to the presence of transformers on-site, it was determined that no transformers are situated in close proximity to the subject site. Based on this information, as well as the nature of transformer fluid, this substation is not considered to represent an APEC with respect to the subject lands.

❑ Railway Lines

An active railway line was identified approximately 140 m north of the subject site. The railway line is considered to be a potentially contaminating activity, however, based on its separation distance and downgradient location, the railway line is not considered to pose an area of potential environmental concern to the subject property.

Neighbouring Properties

An inspection of the neighbouring properties was conducted from publicly accessible roadways at the time of the site inspection. Land use adjacent to the subject site was unchanged from the 2019 Phase I ESA and was observed as follows:

- ❑ *North:* Hydro Ottawa power substation, followed by a railway line and Highway 417;
- ❑ *East:* Highway 417, followed by vacant grassland;
- ❑ *West:* Russell Road, followed by various light industrial buildings and contractor storage yards as well as a small cemetery;
- ❑ *South:* Russell Road and Hunt Club Road, followed by various light industrial buildings and contractor storage yards.

Based on their relatively recent age of construction, their separation distance, as well as their cross-gradient location relative to the subject property, the industrial properties to the west and south are not considered to pose an environmental concern with respect to the subject site.

Current land use within the Phase I study area is illustrated on Drawing PE4690-2R – Surrounding Land Use Plan, appended to this letter.

Review and Evaluation of Information

Land Use History

The following table indicates the current and past uses of the subject site dating back to the first developed use of the property.

Time Period	Land Use	Potentially Contaminating Activities	Areas of Potential Environmental Concern
Prior to 1918	Unknown	Unknown	Unknown
1918 - 2011	Residential / Agricultural	Fill of Unknown Quality	The potential importation of fill material on-site, as a result of the demolition of the former farmhouse. The historical diesel fuel spill, resulting from a former exterior AST.
1958 - early 1990s	Residential / Commercial	Automotive Service Garage	The presence of a former on-site auto service garage
2011 - Present	Vacant	None	None

Potentially Contaminating Activities (PCAs)

No new potentially contaminating activities (PCAs) resulting in an APEC were identified with respect to the subject site. The above noted on-site PCAs were addressed during the previous Phase II ESA and are no longer considered to be APECs.

Multiple existing PCAs were identified within the Phase I study area. Based on the nature of the activity, their separation distance, as well as their down-gradient or cross-gradient orientation with respect to anticipated groundwater flow, none of the off-site PCAs are considered to pose an environmental concern with respect to the subject site.

Areas of Potential Environmental Concern (APECs)

No areas of potential environmental concern (APECs) were identified with respect to the subject site.

Contaminants of Potential Concern (CPCs)

Given there are no APECs identified on the subject site, there are no contaminants of potential concern (CPCs) with respect to the subject property.

Conceptual Site Model

Geological and Hydrogeological Setting

Based on available mapping information from NRCAN, the bedrock in the area of the subject site consists of shale of the Carlsbad Formation, with an overburden consisting of offshore marine sediments (erosional terraces) and ranging from 3 to 10 m in thickness.

Based on the results of previous subsurface investigations on the subject site, the groundwater is expected to be encountered at depths ranging from approximately 0.5 to 3.5 m below the existing grade. Groundwater levels are expected to fluctuate throughout the year with seasonal variations.

Existing Buildings and Structures

No buildings or structures are currently present on the subject site.

Water Bodies and Areas of Natural and Scientific Interest

There are no areas of natural and scientific interest on the subject site or within the Phase I study area.

A small watercourse is present in the south portion of the subject site and transects the property in an east-west direction. This watercourse generally flows towards the northeast and feeds into Ramsay Creek, located approximately 650 m to the east.

Drinking Water Wells

The subject site is located within a municipally supplied area. Based on the available MECP Water Well Records, no drinking water wells are expected to be present within the Phase I study area. No wells were observed on the subject site at the time of the site inspection.

Neighbouring Land Use

Neighbouring land use within the Phase I study area consists of residential, commercial, and light industrial properties. Land use is shown on Drawing PE4690-2R – Surrounding Land Use Plan.

Potentially Contaminating Activities and Areas of Potential Environmental Concerns

Based on the findings of this Phase I ESA Update, no potentially contaminating activities (PCAs), resulting in areas of potential environmental concern (APECs), were identified with respect to the subject site.

Assessment of Uncertainty and/or Absence of Information

The information available for review as part of the preparation of this Phase I ESA Update is considered to be sufficient to conclude that there are no PCAs and APECs associated with the subject site. The absence of PCAs was confirmed by a variety of independent sources, and as such, the conclusions of this report are not affected by uncertainty which may be present with respect to the individual sources.

Conclusions and Recommendations

Based on the findings of this Phase I ESA Update, the subject site has not changed significantly since the time of the previous 2019 Phase I ESA and no new environmental concerns were identified as part of this assessment. Therefore, it is our opinion that **a Phase II ESA will not be required for the subject site.**

Statement of Limitations

This Phase I - Environmental Site Assessment (Phase I ESA) Update report has been prepared in general accordance with Ontario Regulation 153/04, as amended, under the Environmental Protection Act. The conclusions presented herein are based on information gathered from a limited historical review and field inspection program. The findings of this Phase I ESA Update are based on a review of readily available geological, historical, and regulatory information and a cursory review made at the time of the field assessment.

Should any conditions be encountered at the subject site and/or historical information that differ from our findings, we request that we be notified immediately in order to allow for a reassessment.

This report was prepared for the sole use of Avenue 31 Capital Inc. Permission and notification from Avenue 31 Capital Inc. and Paterson Group will be required prior to the release of this report to any other party.

We trust that this submission satisfies your current requirements. Should you have any questions, please contact the undersigned.

Regards,

Paterson Group Inc.



Nick Sullivan, B.Sc.



Mark S. D'Arcy, P.Eng., QP_{ESA}

Report Distribution:

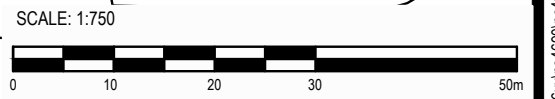
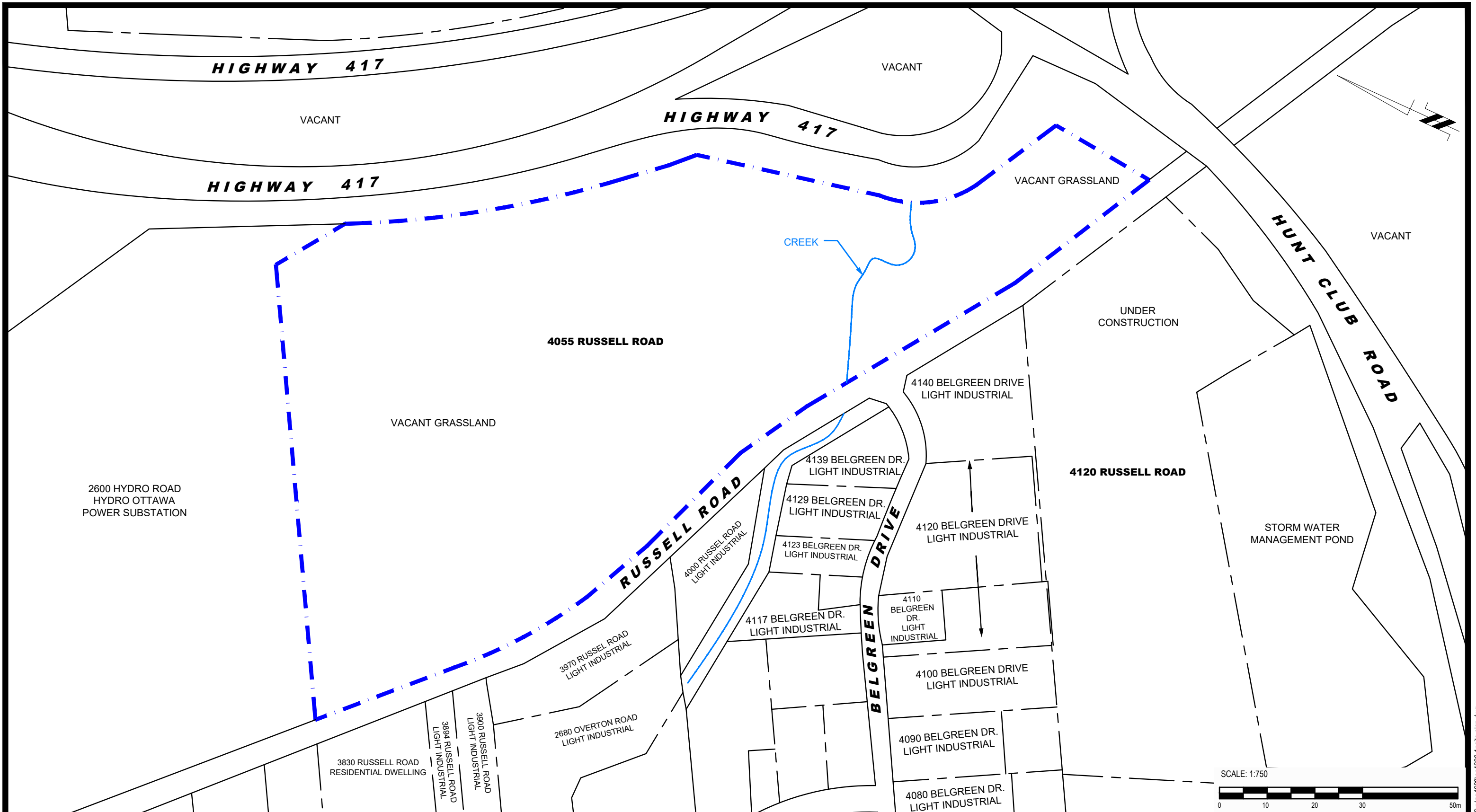
- Ms. Jennifer Murray
- Paterson Group

Figures:

- Drawing PE4690-1R – Site Plan
- Drawing PE4690-2R – Surrounding Land Use Plan

Appendix:

- 2019 Aerial Photograph
- MECP FOI Request Form
- HLUI Request Form



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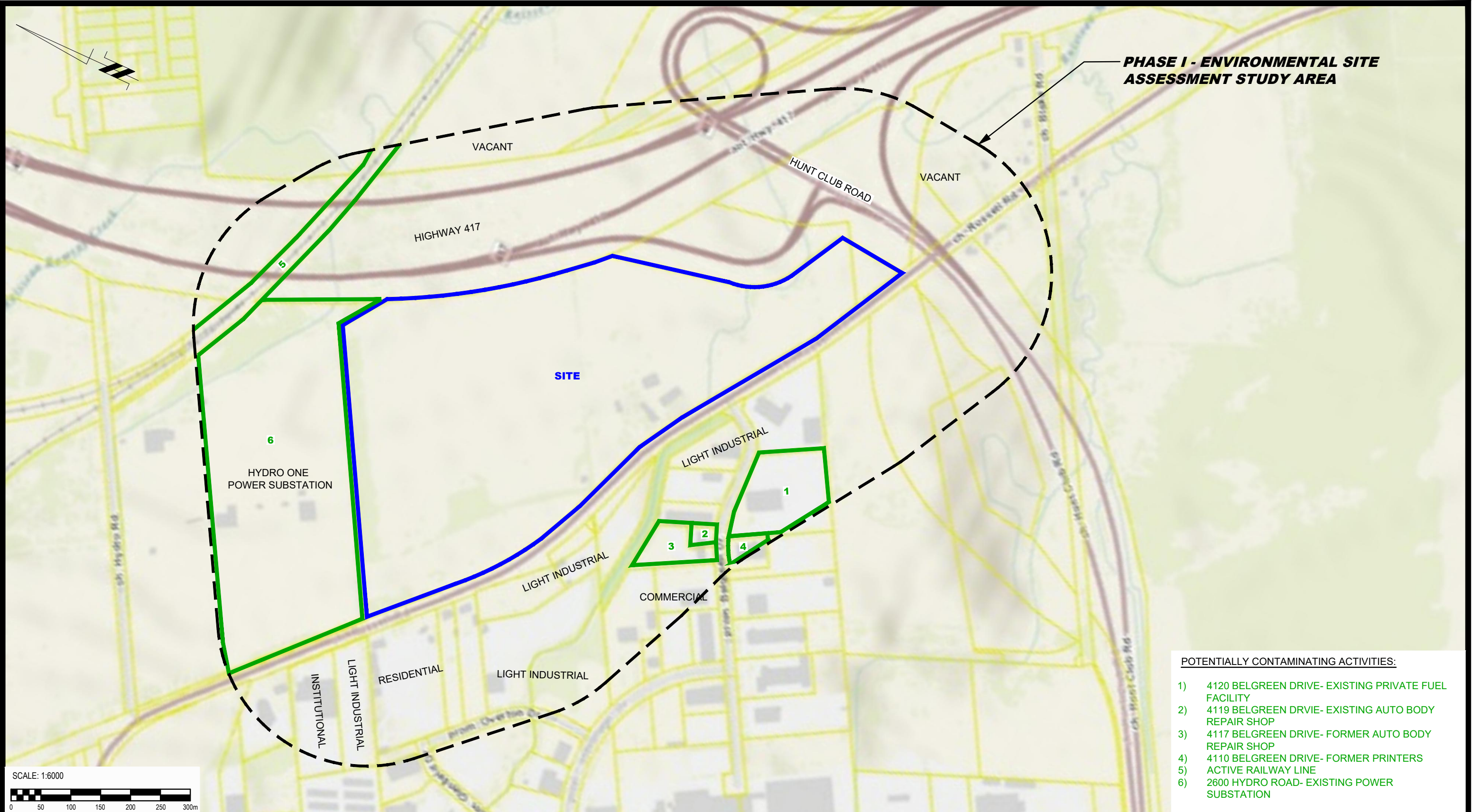
NO.	REVISIONS	DATE	INITIAL

AVENUE 31 CAPITAL INC.
PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
4055 RUSSELL ROAD

OTTAWA, ONTARIO

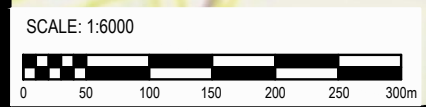
SITE PLAN

Scale:	1:750	Date:	10/2021
Drawn by:	YA	Report No.:	PE4690-LET.02
Checked by:	NS	Dwg. No.:	PE4690-1R
Approved by:	MSD	Revision No.:	



PHASE I - ENVIRONMENTAL SITE ASSESSMENT STUDY AREA

- POTENTIALLY CONTAMINATING ACTIVITIES:**
- 1) 4120 BELGREEN DRIVE- EXISTING PRIVATE FUEL FACILITY
 - 2) 4119 BELGREEN DRVIE- EXISTING AUTO BODY REPAIR SHOP
 - 3) 4117 BELGREEN DRIVE- FORMER AUTO BODY REPAIR SHOP
 - 4) 4110 BELGREEN DRIVE- FORMER PRINTERS
 - 5) ACTIVE RAILWAY LINE
 - 6) 2600 HYDRO ROAD- EXISTING POWER SUBSTATION



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NO.	REVISIONS	DATE	INITIAL

AVENUE 31 CAPITAL INC.
 PHASE I - ENVIRONMENTAL SITE ASSESSMENT UPDATE
 4055 RUSSELL ROAD
 OTTAWA, ONTARIO

Title: **SURROUNDING LAND USE PLAN**

Scale:	1:6000	Date:	10/2021
Drawn by:	YA	Report No.:	PE4690-LET.02
Checked by:	NS	Dwg. No.:	PE4690-2R
Approved by:	MSD	Revision No.:	



AERIAL PHOTOGRAPH
2019

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester Nick Sullivan Paterson Group Inc. 154 Colonnade Road Ottawa, ON K2E 7J5 Email address: nsullivan@patersongroup.ca			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel. 613-226-7381 Fax 613-226-6344	Your Project/Reference No. PE4690	Signature/Print /Name of Requester Nick Sullivan	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 4055 Russell Road				
Present Property Owner(s) and Date(s) of Ownership Avenue 31 Capital Inc.				
Previous Property Owner(s) and Date(s) of Ownership				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
<i>Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.</i>				
Environmental concerns (General correspondence, occurrence reports, abatement)			all	
Orders			all	
Spills			all	
Investigations/prosecutions ➤ Owner AND tenant information must be provided			all	
Waste Generator number/classes			all	
Certificates of Approval ➤ Proponent information must be provided				
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number(s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1986-present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1986-present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1986-present
waste water - industrial discharges				1986-present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1986-present
waste systems - PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste				1986-present
pesticides - licenses				1986-present

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.

Office Use Only

Application Number: _____ Ward Number: _____ Application Received: (dd/mm/yyyy): _____
Client Service Centre Staff: _____ Fee Received: \$ _____



Historic Land Use Inventory

Application Form

Notice of Public Record

All information and materials required in support of your application shall be made available to the public, as indicated by Section 1.0.1 of *The Planning Act*, R.S.O. 1990, C.P.13.

Municipal Freedom of Information and Protection Act

Personal information on this form is collected under the authority the *Planning Act*, RSO 1990, c. P. 13 and will be used to process this application. Questions about this collection may be directed by mail to Manager, Business Support Services, Planning Infrastructure and Economic Development Department, 110 Laurier Avenue West, Ottawa, K1P 1J1, or by phone at (613) 580-2424, ext. 24075

Background Information

*Site Address or Location:

* Mandatory Field

Applicant/Agent Information:

Name:

Mailing Address:

Telephone: Email Address:

Registered Property Owner Information: Same as above

Name:

Mailing Address:

Telephone: Email Address:

Site Details

Legal Description and PIN:

Part of Lot 3, Lot 4 and Lot 5, Concession 6 (Rideau Front), Formerly the Township of Gloucester, in the City of Ottawa

What is the land currently used for?

Site is currently vacant and undergoing development.

Lot frontage: m Lot depth: m Lot area: _____ m²

OR Lot area: (irregular lot) m²

Does the site have Full Municipal Services: Yes No

Required Fees

Please don't hesitate to visit [the Historic Land Use Inventory website](#) more information. Fees must be paid in full at the time of application submission.

Planning Fee

Submittal Requirements

The following are required to be submitted with this application:

- 1. Consent to Disclose Information:** Consultants and other third parties may make requests for information on behalf of an individual or corporation. However, if the requester is not the owner of the property, **the requester must provide the City of Ottawa with a 'consent to disclose information' letter, signed by the property owner.** This will authorize the City of Ottawa to release any relevant information about the property or its owner(s) to the requester. Consent for disclosure is required in the event that personal information or proprietary company information is found concerning the property and its owner. All consents must clearly indicate the name of the property owner as well as the name of the requester, and must be signed and dated.
- 2. Disclaimer:** Requesters must read and understand the conditions included in the attached disclaimer and submit a signed disclaimer to the City of Ottawa's Planning, Infrastructure and Economic Development Department. This disclaimer is related to the Historic Land Use Inventory and must be received by the City of Ottawa, signed and dated by the requestor, before the process can begin.
- 3.** A site plan or key plan of the property, its location and particular features.
- 4.** Any significant dates or time frames that you would like researched.

Disclaimer
For use with HLUI Database

CITY OF OTTAWA ("the City") is the owner of the Historical Land Use Inventory ("HLUI"), a database of information on the type and location of land uses within the geographic area of Ottawa, which had or have the potential to cause contamination in soil, groundwater or surface water.

The City, in providing information from the HLUI, to Paterson Group Inc. ("the Requester") does so only under the following conditions and understanding:

1. The HLUI may contain erroneous information given that such records and sources of information may be flawed. Changes in municipal addresses over time may have introduced error in such records and sources of information. The City is not responsible for any errors or omissions in the HLUI and reserves the right to change and update the HLUI without further notice. The City does not, however, make any commitment to update the HLUI. Accordingly, all information from the HLUI is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.
2. City staff will perform a search of the HLUI based on the information given by the Requester. City staff will make every effort to be accurate, however, the City does not provide an assurance, guarantee, warranty, representation (express or implied), as to the availability, accuracy, completeness or currency of information which will be provided to the Requester. The HLUI in no way confirms the presence or absence of contamination or pollution of any kind. The information provided by the City to the Requester is provided on the assumption that it will not be relied upon by any person whatsoever. The City denies all liability to any such persons attempting to rely on any information provided from the HLUI database.
3. The City, its employees, servants, agents, boards, officials or contractors take no responsibility for any actions, claims, losses, liability, judgments, demands, expenses, costs, damages or harm suffered by any person whatsoever including negligence in compiling or disseminating information in the HLUI.
4. Copyright is reserved to the City.
5. Any use of the information provided from the HLUI which a third party makes, or any reliance on or decisions to be based on it, are the responsibilities of such third parties. The City, its employees, servants, agents, boards, officials or contractors accept no responsibility for any damages, if any, suffered by a third party as a result of decisions made as a result of an information search of the HLUI.
6. Any use of this service by the Requestor indicates an acknowledgement, acceptance and limits of this disclaimer.
7. All information collected under this request and all records provided in response to this request are subject to the provisions of the Municipal Freedom of Information and Protection of Privacy Act, R.S.O. 1990, c. M.56, as amended.

Signed: Emily Forster

Dated (dd/mm/yyyy): 29/09/2021

Per: Emily Forster

(Please print name)

Title: Environmental Engineer

Company: Paterson Group Inc.



Consulting Engineers

154 Colonnade Road South
Ottawa, Ontario
Canada, K2E 7J5
Tel: (613) 226-7381
Fax: (613) 226-6344

September 21, 2021
File: PE4690-HLUI

City of Ottawa
110 Laurier Avenue West
Ottawa, Ontario
K1P 1J1

Geotechnical Engineering
Environmental Engineering
Hydrogeology
Geological Engineering
Materials Testing
Building Science

Subject: **Authorization Letter: HLUI Search
Phase I - Environmental Site Assessment Update
4055 Russell Road
Ottawa, Ontario**

www.patersongroup.ca

Dear Sir or Madam,

Please consider this letter as confirmation that Paterson Group has been retained to conduct a Phase I - Environmental Site Assessment at the aforementioned property.

With this letter, the property owner authorizes the City of Ottawa and other regulatory bodies to release, to Paterson Group, information requested for the purpose of completing an environmental assessment of the property.

Name of Company/Property Owner:


_____ This text here

Name of Representative

Authorization of Representative

Date
