


APPENDIX A
PROPERTY INFORMATION

Environmental Assessment Registration Document:
Money Point Quarry Expansion
Money Point, Victoria County, Nova Scotia

Profile [Printer Version](#)[Profile Info](#) [People Info](#) [Activites Info](#) [Related Reg's Info](#)**PROFILE** - DEXTER CONSTRUCTION COMPANY LIMITED - as of: 2018-01-25 03:54 PM

Business/Organization Name:	DEXTER CONSTRUCTION COMPANY LIMITED
Registry ID:	1109762
Type:	Extra-Provincial Corporation
Nature of Business:	
Status:	Active
Jurisdiction:	New Brunswick
Registered Office:	900-1959 UPPER WATER STREET Halifax NS Canada B3J 3N2
Mailing Address:	PO BOX 997 Halifax NS Canada B3J 2X2

PEOPLE

Name	Position	Civic Address	Mailing Address
Carl B. Potter	Director	927 Rocky Lake Drive Bedford NS B4A 3Z2	
Carl B. Potter	Chairman	927 Rocky Lake Drive Bedford NS B4A 3Z2	
HAROLD JOHNSON	VICE PRESIDENT	927 Rocky Lake Drive Bedford NS B4A 3Z2	
Sondra Clegg	Assistant Secretary	927 Rocky Lake Drive Bedford NS B4A 3Z2	
David Pangman	Vice President, Finance	927 Rocky Lake Drive Bedford NS B4A 3Z2	
David A. Wood	VP, CFO AND TREASURER	927 Rocky Lake Drive Bedford NS B4A 3Z2	
KEN MACLEAN	VP AND SECRETARY	927 Rocky Lake Drive Bedford NS B4A 3Z2	
CHRISTINE C. POUND	Recognized Agent	900-1959 UPPER WATER STREET Halifax NS B3J 3N2	PO BOX 997 Halifax NS B3J 2X2

ACTIVITIES

Activity	Date
Annual Renewal	2017-12-04
Annual Statement Filed	2017-12-04
Change of Directors	2017-10-18
Annual Renewal	2016-12-13
Annual Statement Filed	2016-12-13
Annual Renewal	2015-12-18
Annual Statement Filed	2015-12-18
Address Change	2015-08-25
Appoint an Agent	2015-08-25
Change of Directors	2015-07-10
Annual Renewal	2014-12-09
Annual Statement Filed	2014-12-09
Annual Statement Filed	2013-11-29
Annual Renewal	2013-11-26
Change of Directors	2013-09-12
Change of Directors	2013-03-18
Annual Statement Filed	2012-11-26
Annual Renewal	2012-11-26
Change of Directors	2012-06-22
Annual Statement Filed	2012-01-05
Annual Renewal	2011-12-14
Annual Renewal	2010-11-08
Annual Statement Filed	2010-11-08
Change of Directors	2010-05-14
Annual Renewal	2009-12-22
Annual Statement Filed	2009-12-22
Change of Directors	2009-07-21
Annual Renewal	2008-12-04
Change of Directors	2008-02-01
Annual Renewal	2007-11-23
Annual Statement Filed	2007-11-23

Annual Renewal	2006-11-14
Annual Statement Filed	2006-11-14
Change of Directors	2006-09-25
Annual Renewal	2005-11-22
Annual Statement Filed	2005-11-22
Annual Renewal	2004-11-04
Annual Statement Filed	2004-11-04
Annual Renewal	2003-11-13
Annual Statement Filed	2003-11-13
Annual Renewal	2002-12-17
Annual Statement Filed	2002-12-17
Change of Directors	2002-04-03
Annual Renewal	2002-01-21
Annual Statement Filed	2002-01-21
Annual Renewal	2000-11-27
Annual Statement Filed	2000-11-27
Annual Renewal	1999-11-29
Annual Statement Filed	1999-11-29
Annual Renewal	1998-11-16
Annual Statement Filed	1998-11-16
Annual Renewal	1997-12-03
Annual Statement Filed	1997-12-03
Annual Renewal	1997-01-30
Annual Statement Filed	1997-01-30
Annual Report Filed	1995-12-27
Registered Office Change	1994-12-29
Reinstated	1989-03-07
Revoked for Non-Payment	1988-12-30
Agent Filed	1983-04-28
Change of Directors	1981-03-09
Registered	1977-11-18
In Business Since	1977-11-18
Incorporated in Other Jurisdiction	1961-12-22

Show All [Collapse](#)

RELATED REGISTRATIONS

This Company ...	
DEXTER PAVING	Registered
NOVA SCOTIAN UTILITY CONSTRUCTION CORP.	Registered

APPROVAL

**Province of Nova Scotia
Environment Act, S.N.S. 1994-95, c.1 s.1**

APPROVAL HOLDER: DEXTER CONSTRUCTION COMPANY LIMITED

SITE PID: 85062008

APPROVAL NO: 2010-072527-01

EXPIRY DATE: October 21, 2020

Pursuant to Part V of the *Environment Act*, S.N.S. 1994-95, c.1 s.1 as amended from time to time, approval is granted to the Approval Holder subject to the Terms and Conditions attached to and forming part of this Approval, for the following activity:

Industrial - Construction - Quarry



Administrator: Doreen Mackley

Effective Date: August 21, 2017

The Minister's powers and responsibilities under the Act with respect to this Approval have been delegated to the Administrator named above. Therefore, any information or notifications required to be provided to the Minister under this Approval can be provided to the Administrator unless otherwise advised in writing.

TERMS AND CONDITIONS OF APPROVAL

Nova Scotia Environment

Approval Holder: DEXTER CONSTRUCTION COMPANY LIMITED

Project: Dexter Money Point Quarry

Site:

PID	Civic #	Street Name	Street Type	Community	County
85062008	2752	BAY ST LAWRENCE	RD.	BAY ROAD VALLEY	VICTORIA COUNTY

Approval No: 2010-072527-01

File No: 92100-30-SYD-2010-072527

Reference Documents

- Application submitted April 6, 2017 and attachments.

1. Definitions

- a. Abandonment means cessation of production of aggregate for a period of twelve (12) months, unless authorized by the Minister.
- b. Act means Environment Act, Chapter 1 of the Acts of 1994-95, and includes, unless the context otherwise requires, all regulations made pursuant to the Act.
- c. Active Area means the area required to operate the approved designated activity and includes the working face and associated works.
- d. Administrator means a person appointed by the Minister for the purpose of this Act, and includes an acting administrator.
- e. Approval means an Approval issued pursuant to this Act with respect to an activity.
- f. Associated Works means any building, structure, processing facility, pollution abatement system, (waste containment structure) or stockpiles of aggregate (material) associated with the Facility.
- g. Department means the Department of Environment, and the contact for the Department for this approval is:

Nova Scotia Environment
Eastern Region, Sydney Office
1030 Upper Prince Street, Suite 2
Sydney, Nova Scotia B1P 5P6

Phone: (902) 563-2100

Fax: (902) 563-2387

- h. Disturbed Area means any area on the site of the approved designated activity that has been stripped of vegetation and is susceptible to erosion.
- i. Extension means an increase in size, volume or other physical dimensions of an activity such that the increase may cause an adverse effect if not properly mitigated.
- j. Facility means the Quarry and associated works.
- k. Minister means the Minister of Environment and includes any person appointed as a designate of the Minister.
- l. Modification means a change to an activity that may cause an adverse effect if not properly mitigated and includes, but is not limited to, the expansion of the same process, addition of product lines and replacement of equipment with different technology other than that presently in use.
- m. Reclamation means work performed or to be performed in accordance with an authorized plan, and includes rehabilitation of a site or facility.
- n. Site means the lands where an activity or proposed activity will take place.
- o. Structure includes but is not limited to a private home, a cottage, an apartment building, a school, a church, a commercial building or a treatment facility associated with the treatment of municipal sewage, industrial or landfill effluent, an industrial building, infrastructure or construction, a hospital, and a nursing home, etc.
- p. Water Resource means all fresh and marine waters comprising all surface water, groundwater, and coastal water.
- q. Watercourse means the bed and shore of every river, stream, lake, creek, pond, spring, lagoon or other natural body of water, and the water therein, within the jurisdiction of the Province, whether it contains water or not, and all groundwater.
- r. Wetland means land commonly referred to as marsh, swamp, fen or bog that either periodically or permanently has a water table at, near or above the land's surface or that is saturated with water, and sustains aquatic processes as indicated by the presence of poorly drained soils, hydrophytic vegetation and biological activities adapted to wet conditions.

2. Scope

- a. This Approval (the "Approval") relates to the Approval Holder and their application and supporting documentation, as listed in the reference documents above, to construct and operate the Facility, situated at or near Money Point Road, Bay Road Valley, Victoria County (the "Site").
- b. The Facility shall be constructed and operated as outlined in the application for industrial approval dated June 3, 2010 and supporting documentation
- c. The Site shall not exceed the area as outlined in the application and supporting documentation.

3. General

- a. The Approval Holder(s) shall construct, operate and reclaim the Facility in accordance with the following provisions:
 - i. Environment Act S.N.S. 1994-1995, c.1, s.1 as amended from time to time
 - ii. Regulations pursuant to the above Act, as amended from time to time
 - iii. Nova Scotia Environment and Labour Pit and Quarry Guidelines, 2003, or latest revision unless otherwise varied by condition of approval
- b. No authority is granted by this Approval to enable the Approval Holder(s) to construct or operate the Facility on lands which are not in the control or ownership of the Approval Holder(s). It is the responsibility of the Approval Holder(s) to ensure that such a contravention does not occur.
- c. If there is a discrepancy between the reference documents and the terms and conditions of this Approval, the terms and conditions of this Approval shall apply.
- d. Any request for renewal or extension of this Approval is to be made in writing, to the Department, at least ninety (90) days prior to the Approval expiry.
- e. The Minister may modify, amend or add conditions to this Approval at any time pursuant to Section 58 of the Act.
- f. This Approval is not transferable without the consent of the Minister.
 - i. If the Minister determines that there has been non-compliance with any or all of the terms and conditions contained in this Approval, the Minister may cancel or suspend the Approval pursuant to subsections 58A(1) and 58A(2) of the Act, until such time as the Minister is satisfied that all terms and conditions have been met
 - ii. If the Minister cancels or suspends this Approval, the Approval Holder(s) remains subject to the penalty provisions of the Act and regulations

- g. The Approval Holder(s) shall notify the Department prior to any proposed extensions or modifications to the Facility, including, but not limited to, the active area, operating area, processing changes or waste disposal practices which are not granted under this Approval. An amendment to this Approval may be required before implementing any change.
- h. Extensions or modifications to the Facility may be subject to the Environmental Assessment Regulations. Written approval from the Minister may be required before implementing a change.
- i. Pursuant to Section 60 of the Act, the Approval Holder(s) shall submit to the Minister any new and relevant information respecting any adverse effect that actually results, or may potentially result, from any activity to which the Approval relates and that comes to the attention of the Approval Holder(s) after the issuance of the Approval.
- j. The Approval Holder(s) shall immediately notify the Department of any incidents of non-compliance with this Approval.
- k. The Approval Holder(s) shall bear all expenses incurred in carrying out the environmental monitoring required under the terms and conditions of this Approval.
- l. Unless specified otherwise in this Approval, all samples required to be collected by this Approval shall be collected, preserved and analysed, by qualified personnel, in accordance with recognized industry standards and procedures.
- m. Unless written authorization is received otherwise from the Minister, all samples required by this Approval shall be analysed by a laboratory that meets the requirements of the Department's Policy on Acceptable Certification of Laboratories as amended from time to time.
- n. The Approval Holder(s) may be required to register their project under Part IV of the Environment Act should the Facility and associated works including access roads exceed an area of four (4) hectares.
- o. The Approval Holder(s) shall ensure that this Approval, or a copy, is kept on Site at all times and that personnel directly involved in the Facility operation are made fully aware of the terms and conditions which pertain to this Approval.
- p. Upon any changes to the Registry of Joint Stock Companies information, the Approval Holder(s) shall provide a copy to the Department.

4. Sound Levels

- a. Sound levels measured at the Site property boundaries shall not exceed the following equivalent sound levels (Leq):

- i. 65 dBA 0700-1900 hours
 - ii. 60 dBA 1900-2300 hours
 - iii. 55 dBA 2300-0700 hours
- b. Monitoring of sound levels shall be conducted at the request of the Department. The location of the monitoring station(s) for sound will be established by a qualified person retained by the Approval Holder(s) and submitted to the Department for approval, this may include point(s) beyond the property boundary of the Site.

5. Separation Distances

- a. The Approval Holder(s) shall not locate the Active Area of the Site within the following separation distances unless otherwise exempted or varied by conditions of this approval:
- i. 30 m of the boundary of a public or common highway
 - ii. 30 m of the bank or ordinary high water mark of any watercourse or wetland
 - iii. 30 m of the property boundary that does not form part of the Site Active Area
- b. The Approval Holder shall not blast within:
- i) 30 m of the boundary of a public or common highway.
 - ii) 30 m of the bank of any watercourse or ordinary high water mark.
 - iii) 800 m of the foundation or base of a structure located off site.
 - iv) 15 m of the property boundary when a structure on the abutting property is not involved.

6. Particulate Emissions (Dust)

- a. Particulate emissions shall not contribute to an ambient concentration of total suspended particulate matter that exceed the following limits (in micrograms per cubic metre of air) at or beyond the Site property boundaries:
- i. Daily Average (24 hr.) 120 μ /m³
 - ii. Annual Geometric Mean 70 μ /m³
- b. The use of oil as a dust suppressant is prohibited.

- c. Monitoring of ambient total suspended particulate matter shall be conducted at the request of the Department. The location of the monitoring station(s) for suspended particulate matter will be established by a qualified person retained by the Approval Holder(s) and submitted to the Department for approval; this may include point(s) beyond the property boundary of the Site.
- d. When requested, ambient total suspended particulate matter shall be measured in accordance with EPA standard; EPA/625/R-96/010a; Sampling of Ambient Air for Total Suspended Particulate Matter (SPM) and PM10 shall be done using a High Volume (HV) Sampler.

7. Surface Water

- a. The Site shall be developed and maintained to prevent surface water contaminants from being discharged into a watercourse, wetland, water resource, or beyond the property boundary, in excess of the following criteria:
 - i. Total Suspended Solids, Clear Flows (Normal Background Conditions):
 - (a) Maximum increase of 25 mg/l from background levels for any short term exposure (24 hour or less);
 - (b) Maximum average increase of 5 mg/l from background levels for longer term exposure (inputs lasting between 24 hours and 30 days).
 - ii. Total Suspended Solids, High Flow (Spring Freshets and Storm Events):
 - (a) Maximum increase of 25 mg/l from background levels at any time when background levels are between 25 mg/l and 250 mg/l.
 - (b) Maximum increase of 10% over background levels when background is >250 mg/l.
 - iii. pH (Outfall):
 - (a) Maximum 5 to 9 in grab sample;
 - (b) Maximum 6 to 9 as a Monthly Arithmetic Mean.
- b. The Approval Holder(s) shall ensure surface water is monitored at the locations and frequencies listed in the Surface Water Monitoring Location and Frequency table.
- c. Erosion and sedimentation control devices shall be installed prior to construction at the Site and shall remain in place and be maintained until disturbed areas are stabilized.
- d. The Department reserves the right to require modifications including, but not limited to, monitoring locations, monitoring frequency, contaminants of concern,

and surface water criteria.

- e. No authority is granted by this Approval to enable the Approval Holder(s) to discharge surface water onto adjoining lands without the authorization of the affected landowner(s). It is the responsibility of the Approval Holder(s) to ensure authorizations are current and valid.
- f. The Approval Holder(s) shall immediately contact the Department should sulphide bearing material be encountered on the Site and shall include planned remedial measures in conformance with the Sulfide Bearing Material Disposal Regulations.

8. Groundwater

- a. The Approval Holder(s) shall replace at their expense any water supply which has been lost or damaged as a result of extracting aggregate.
- b. The Approval Holder(s) shall notify the Department prior to excavating below the water table. An amendment to this approval and/or written authorization from the Minister may be required before excavating below the water table.
- c. If so directed by the Department, the Approval Holder(s) shall be required to prepare and implement a groundwater monitoring program.

9. Blasting

- a. The Approval Holder(s) shall conduct a pre-blast survey of all structures within 800 metres of the point of blast including a water quality analysis of any wells serving these structures. The survey shall be conducted in accordance with the Department's "Procedure For Conducting a Pre-Blast Survey" and the results of this survey sent to the Department prior to blasting on the Site. Additional water quality parameters may be required by the Department staff.
- b. The Approval Holder(s) shall call the nearest weather office, to assess and record the climatic conditions prior to conducting any blasting. No blasting will be permitted if thermal inversion conditions are anticipated at the time of the proposed blast.
- c. No blasting shall occur on Sunday, on a statutory holiday prescribed by the Province, or on any day between 1800 and 0800 hours.
- d. The Approval Holder(s) shall ensure that all blasts are monitored for concussion and ground vibration to ensure that the limits in the Blasting Limits table are not exceeded.
- e. The monitoring station for blasting shall be as indicated in the Blasting Limits table. Additional monitoring stations for blasting may be specified as required by the Department.

- f. The Approval Holder shall have a technical blast design prepared by a qualified person which ensures the ground vibration and air concussion limits in this Approval can be achieved.
- g. At the request of the Department, the Approval Holder shall submit a copy of the blast design.
- h. At the direction of the Department, the Approval Holder shall modify or cease blasting.
- i. The Approval Holder shall submit a record of individual blast results if so directed by the Department.

10. Reporting

- a. On an annual basis, the Approval Holder shall submit a Report to the Department not later than May 1st.
- b. The Report shall summarize the following information for the previous calendar year, as a minimum:
 - i) All blast and other site monitoring results, including interpretation by a qualified person
 - ii) Any non-compliances, including corrective action taken and results of corrective actions
 - iii) Any communications with the Mi'kmaq of Nova Scotia and/or public consultation
 - iv) Any complaints received including corrective actions taken to address complaints
 - v) Hectares disturbed and/or rehabilitated to date
 - vi) Estimate of hectares planned for disturbance or rehabilitation in the current calendar year

11. Reclamation

- a. The Approval Holder shall post an interim security in a form acceptable to the Department in the amount of \$2,500.00 an acre of disturbed area on or before December 31, 2010.
- b. The interim security shall not exceed one (1) year unless otherwise agreed in writing by the Administrator.
- c. The Approval Holder shall submit a rehabilitation plan to the Department for

review by April 30, 2011. The rehabilitation plan shall be revised and updated every three year thereafter and submitted for review. The rehabilitation plan shall include the estimated total cost for labour, equipment, supplies and services of a third party contractor to undertake the following activities:

- i) surface contouring
 - ii) establishing proper drainage
 - iii) revegetation work
 - iv) any work necessary to reclaim the quarry
- d. Before the expiry of the interim security, the Approval Holder shall post a final security which shall be calculated using the rehabilitation plan and factors in Clause 11 c) above. The final security shall be revised every three years in accordance with the revised rehabilitation plan.
- e. The Approval Holder shall rehabilitate the Site within twelve (12) months of abandonment and in accordance with the rehabilitation plan submitted by the Approval Holder in Clause 11 c) or other terms as specified by the Department.
- f. Nova Scotia Environment shall release the security to the Approval Holder after final rehabilitation of the Site has been completed to the satisfaction of the Minister or Administrator. The Approval Holder shall notify the Department when rehabilitation has been completed.
- g. The Approval Holder shall ensure that any security posted for rehabilitation be kept valid for the term of the Approval.

12. Site Specific Conditions

- a. The boundaries of the Facility will be adequately marked, cut out and/or clear of new growth. Permanent visible markers shall be placed at changes in direction and be no more than 100 metres between markers along the Facility boundary.
- b. The Approval Holder(s) shall be required to establish a Community Liaison Committee (CLC) at the direction of the Department.
- c. Signage including emergency telephone numbers and contacts are to be posted at the entrance to the Facility.
- d. Refueling shall not be conducted within 100 metres of any surface water resource, unless otherwise approved in writing by the Department.
- e. At the request of NSE, the Approval Holder shall collect and analyze representative samples of material to determine if the sulphide sulphur content exceeds 0.4%. Results of the analysis shall be submitted the Department within 30 days of the request.
- f. The Approval Holder shall immediately notify the Department when activities carried out at the Site lead to results which do not meet the requirements of this

Approval.

Blasting Limits			
Parameters	Maximum	Monitoring Frequency	Monitoring Station
Concussion (Air Blast)	128 dBL	Every Blast	Within 7 m of the nearest structure not located on the Site
Ground Vibration	0.5 in/sec (12.5 mm/s)	Every Blast	Below grade or less than 1 m above grade in any part of the nearest structure not located on the Site

Surface Water Monitoring Location and Frequency Table	
Monitoring Locations	Frequency
As directed by the Department	As directed by the Department

**MONEY POINT QUARRY
PROPOSED QUARRY EXPANSION AREA**
VICTORIA COUNTY, NOVA SCOTIA
DATE: JANUARY 19, 2018 DRAWN BY: BRIETT THOMPSON, P.ENG

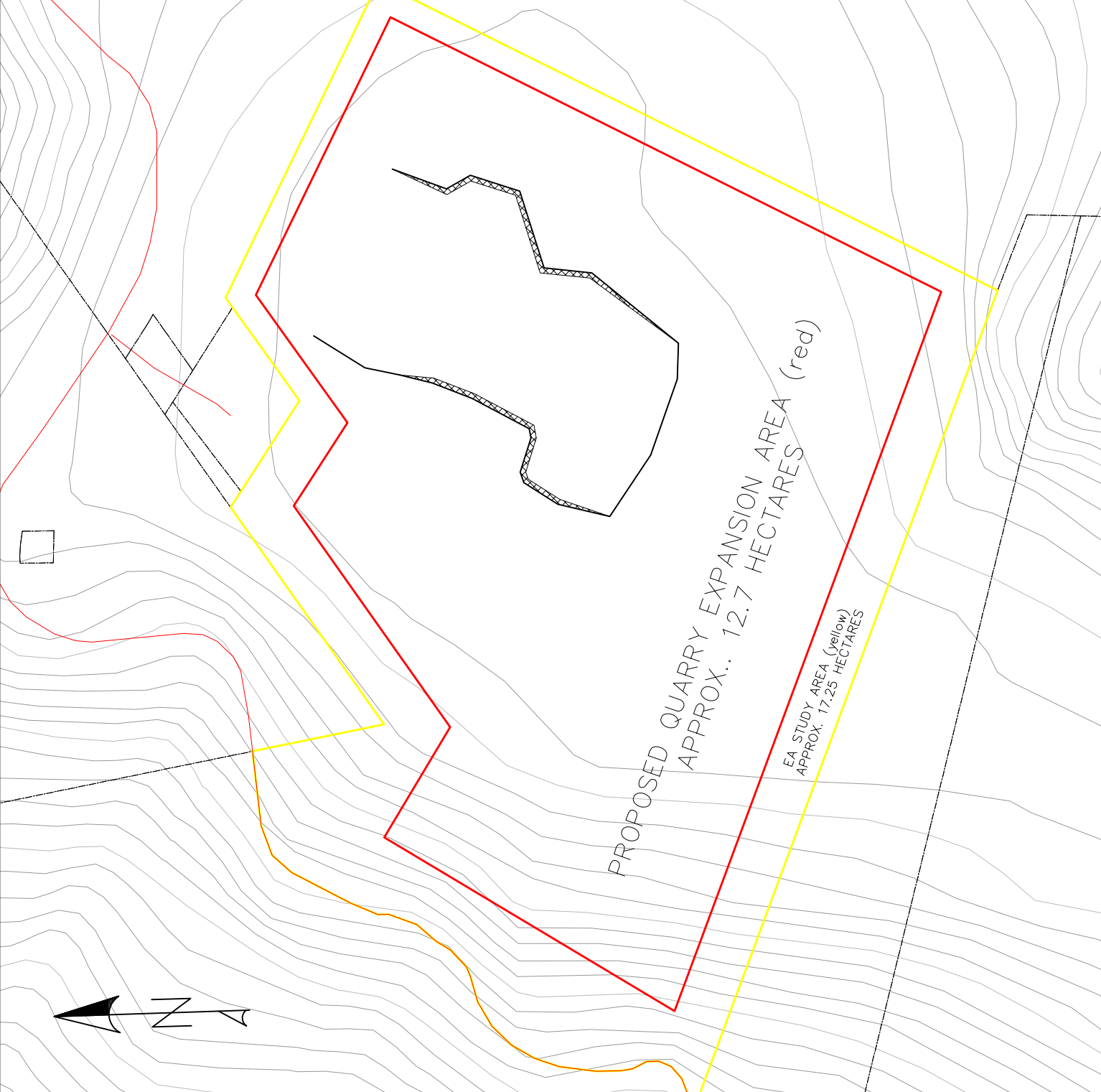
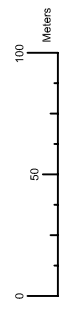


NOTES:

SURVEY DATA COLLECTED WITH GENEQ SX BLUE II GPS ON OCTOBER 6, 2017. ACCURACY ±1-2 METERS

TOPOGRAPHIC DATA OBTAINED FROM NS GEOMATICS CENTER 1:10,000 TOPOGRAPHIC MAP. TOPOGRAPHY LINES ARE AT 5 METER INTERVALS

PERMIT AREA FROM "PLAN SHOWING DEXTER...QUARRY ON LANDS OF JOHN ANGUS MACDONALD," BY H. DANIEL BAILLIE NSLS 392, DATED JUNE 3, 2010.



APPENDIX B
DRAWINGS

Environmental Assessment Registration Document:
Money Point Quarry Expansion
Money Point, Victoria County, Nova Scotia



DEXTER CONSTRUCTION COMPANY LIMITED
MONEY POINT QUARRY EXPANSION

Bay St. Lawrence, Victoria County
Nova Scotia

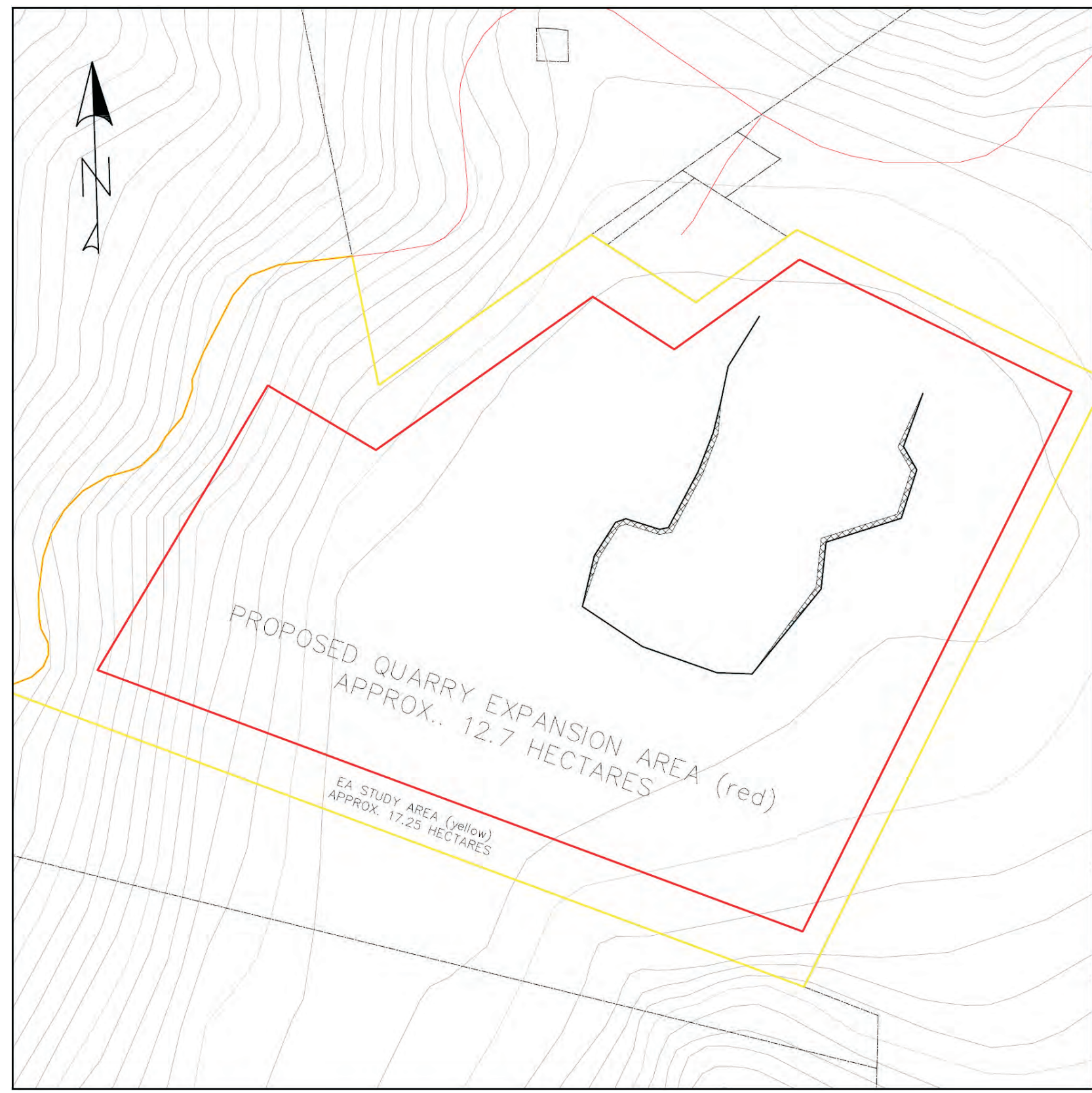
APPROVED QUARRY SITE PLAN

Expansion Area Boundary

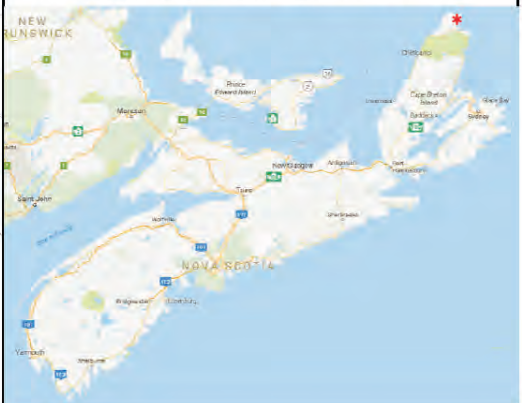
Map by:
Envirosphere Consultants Limited
Windsor, Nova Scotia
January 2018



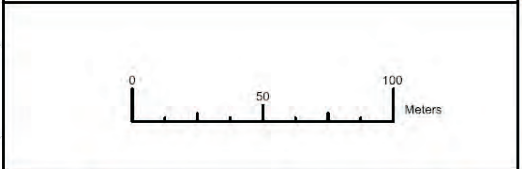
DEXTER CONSTRUCTION COMPANY LIMITED



MONEY POINT QUARRY
PROPOSED QUARRY EXPANSION AREA
 VICTORIA COUNTY, NOVA SCOTIA
 DATE: JANUARY 19, 2018 DRAWN BY: RHETT THOMPSON, P.ENG



NOTES:
 SURVEY DATA COLLECTED WITH GENEQ SX BLUE II GPS ON OCTOBER 6, 2017. ACCURACY ±1-2 METERS
 TOPOGRAPHIC DATA OBTAINED FROM NS GEOMATICS CENTER 1:10,000 TOPOGRAPHIC MAP. TOPOGRAPHY LINES ARE AT 5 METER INTERVALS
 PERMIT AREA FROM "PLAN SHOWING DEXTER...QUARRY ON LANDS OF JOHN ANGUS MACDONALD" BY H. DANIEL BAILLIE NSLS 392, DATED JUNE 3, 2010.
 TOTAL ACTIVE AREA = 5.42 HECTARES



DEXTER CONSTRUCTION COMPANY LIMITED
 MONEY POINT QUARRY EXPANSION

Bay St. Lawrence, Victoria County
 Nova Scotia

SITE DETAILS & PROPOSED
 EXPANSION AREA

Appendix B - Drawing 2

APPENDIX C
ROCK SULPHUR CONTENT ANALYSIS RESULTS

Environmental Assessment Registration Document:
Money Point Quarry Expansion
Money Point, Victoria County, Nova Scotia

09-Nov-17

Dexter Construction Co. Ltd.
927 Rocky Lake Drive
P.O. Box 48100
Bedford, NS
B4A 3Z2
Atten: Gavin Isenor

Re: Results of analysis on submitted samples.

<u>Sample</u>	<u>Wt. %</u>	<u>kg/t</u>
	<u>S(Total)</u>	<u>Acid Prod. Potential</u>
Dexter - "Money Pt. CB"	0.005	0.16

<u>Certified Ref. Sa.</u>	<u>Wt. %</u>
<u>NBM-1 (0.28% S)</u>	<u>S(Total)</u>
	0.279

Daniel Chevalier, MASc
Manager, Minerals Engineering Centre

APPENDIX E
CULTURAL RESOURCE MANAGEMENT REPORT
(Cultural Resource Management Group Limited, 2016)

Environmental Assessment Registration Document:
Money Point Quarry Expansion
Money Point, Victoria County, Nova Scotia

DEXTER CONSTRUCTION COMPANY LIMITED

MONEY POINT QUARRY EXPANSION
ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
VICTORIA COUNTY, NOVA SCOTIA

FINAL REPORT

Submitted to:
Dexter Construction Company Limited
and the
Special Places Program of the
Nova Scotia Department of Communities, Culture & Heritage

Prepared by:
Cultural Resource Management Group Limited
6040 Almon Street
Halifax, Nova Scotia
B3K 1T8

Consulting Archaeologist: Kiersten Green
Report Preparation: Kiersten Green

Heritage Research Permit Number: A2016NS073

CRM Group Project Number: 2016-0013-01

OCTOBER 2016



*The following report may contain sensitive archaeological site data.
Consequently, the report must not be published or made public without
the written consent of Nova Scotia's Coordinator of Special Places Program,
Department of Communities, Culture and Heritage.*

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**MONEY POINT QUARRY EXPANSION
ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
VICTORIA COUNTY, NOVA SCOTIA**

1.0 INTRODUCTION

Dexter Construction Company Limited (Dexter) is proposing an expansion of its Money Point Quarry near Bay St. Lawrence, Victoria County. In order to investigate the potential for encountering archaeological resources during any expansion of the facility, Cultural Resource Management (CRM) Group has been retained by H2O Geo Environmental Services Inc. on behalf of Dexter to undertake archaeological screening and reconnaissance of the proposed quarry expansion study area.

The archaeological screening and reconnaissance was directed by CRM Group Archaeologist Kiersten Green. Green was assisted during the field reconnaissance by CRM Group Archaeologist Kyle Cigolotti. Technical input on the project was provided by CRM Group President and Senior Technical Advisor W. Bruce Stewart.

The archaeological investigation was conducted according to the terms of Heritage Research Permit A2016NS073 (Category 'C'), issued to Green through the Special Places Program of the Nova Scotia Department of Communities, Culture and Heritage. This report describes the archaeological screening and reconnaissance of Dexter's proposed Money Point Quarry Expansion study area, presents the results of these efforts and offers cultural resource management recommendations.


2.0 STUDY AREA

Dexter's Money Point Quarry is located on 6014 Road, approximately 1 kilometre east of Bay St. Lawrence Road in Victoria County. The survey addressed one property (PID 85062008), which comprised a study area of approximately 17.25 hectares. The site is located approximately 3 kilometres north of Sugar Loaf and 2.5 kilometres south of Bay St. Lawrence (*Figure 1 & 2*). Access to the area can be gained off 6014 Road.



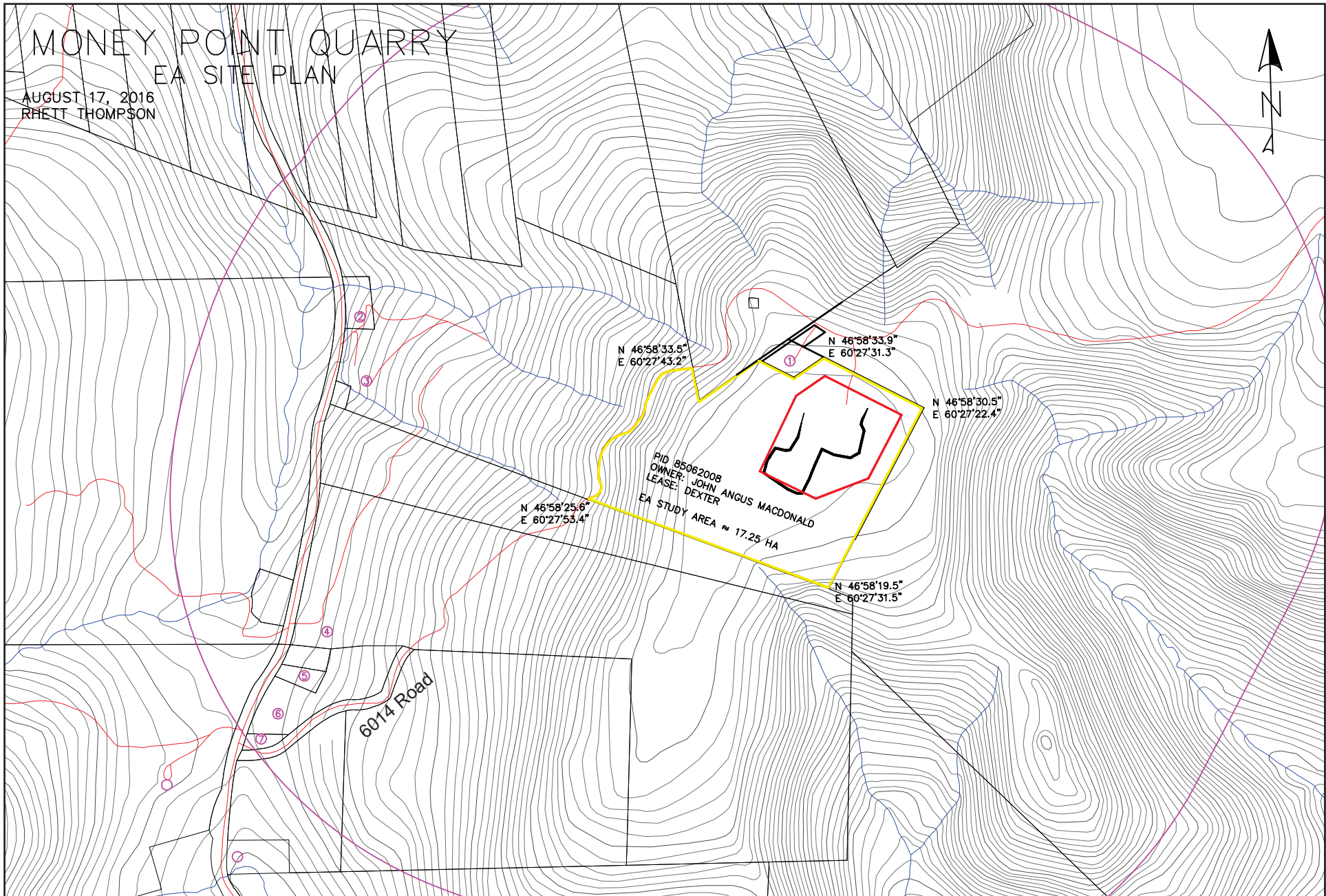
PLATE 1: Money Point (Bay St. Lawrence) Quarry, Victoria County, facing south, south-west. September 12, 2016.



	Approximate Study Area	Figure 1
	MONEY POINT QUARRY EXPANSION ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016 VICTORIA COUNTY, NOVA SCOTIA	
	October 2016 Scale 1:50 000	

MONEY POINT QUARRY EA SITE PLAN

AUGUST 17, 2016
RHETT THOMPSON



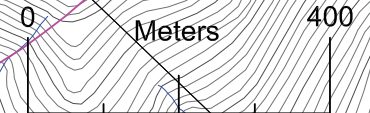
Detailed Study Area

MONEY POINT QUARRY EXPANSION
 ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
 VICTORIA COUNTY, NOVA SCOTIA

Figure 2

October 2016

Scale Bar



3.0 METHODOLOGY

In the summer of 2016, H2O Geo Environmental retained CRM Group, on behalf of Dexter to undertake archaeological screening and reconnaissance of the proposed Money Point Quarry Expansion. The objective of the archaeological assessment was to evaluate archaeological potential within the area that may be disturbed by subsequent quarrying activities. To address this objective, CRM Group developed a work plan consisting of the following components: a review of relevant site documentation to identify areas of high archaeological potential; Mi'kmaw engagement; archaeological reconnaissance of the areas that may be impacted by development activities; and, a report summarizing the results of the background research and field survey, as well as providing cultural resource management recommendations.

3.1 Background Study

The archival research component of the archaeological screening and reconnaissance was designed to explore the land use history of the study area and provide information necessary to evaluate the area's archaeological potential. To achieve these goals, CRM Group utilized the resources of various institutions including documentation available through the Nova Scotia Archives, Nova Scotia Land Information Centre, the Department of Natural Resources, the Nova Scotia Registry of Deeds and the Nova Scotia Museum.

The background study included a review of relevant historic documentation incorporating land grant records, legal survey and historic maps, local and regional histories, and consultation with knowledgeable parties. Topographic maps and aerial photographs, both current and historic, were also used to evaluate the study area. This data facilitated the identification of environmental and topographic features that would have influenced human settlement and resource exploitation patterns. The historical and cultural information was integrated with the environmental and topographic data to identify potential areas of archaeological sensitivity.

3.2 Mi'kmaw Engagement

Although there was no specific Mi'kmaw association anticipated with this study area, CRM Group contacted the Kwilmu'lw Maw-klusuaqn Negotiation Office's Archaeological Research Division (KMKNO's ARD) to see if they have any information pertaining to traditional or historical Mi'kmaw use of the study area.

3.3 Field Reconnaissance

The goals of the archaeological field reconnaissance were to conduct a visual inspection of the study area, document any areas of archaeological sensitivity or archaeological sites identified during the course of either the background study or the visual inspection, and design a strategy for testing areas of archaeological potential, as well as any archaeological resources identified within the study area. Although the ground search did not involve sub-surface testing, the researchers were watchful for topographic or vegetative anomalies that might indicate the presence of buried archaeological resources. The process and results of the field reconnaissance were documented in field notes and photographs.

Hand-held Global Positioning System (GPS) units were used to record track logs and UTM coordinates for all survey areas, as well as any identified diagnostic artifacts, formal tools, isolated finds and site locations.

4.0 RESULTS

4.1 Background Study

The following discussion details the environmental and cultural setting of the study area, as well as previous archaeological research conducted in the general area. This background study provides a framework for the evaluation of archaeological potential and the initial interpretation of any resources encountered during the field component of the assessment.

4.1.1 Environmental Setting

A number of environmental factors such as water sources, physiographic features, soil types and vegetation have influenced settlement patterns and contribute to the archaeological potential of the area.

Water Sources

Proximity to water, for both drinking and transportation, is a key factor in identifying Precontact and historic Native, as well as early Euro-Canadian, archaeological potential. There are no major waterways in close proximity to the study area. McDougall Pond (or Dead Man Pond) is located approximately 2.5 kilometres north of the study area (*Plate 2*) and the Atlantic Ocean coast is located approximately 1 kilometre southeast of the study area.

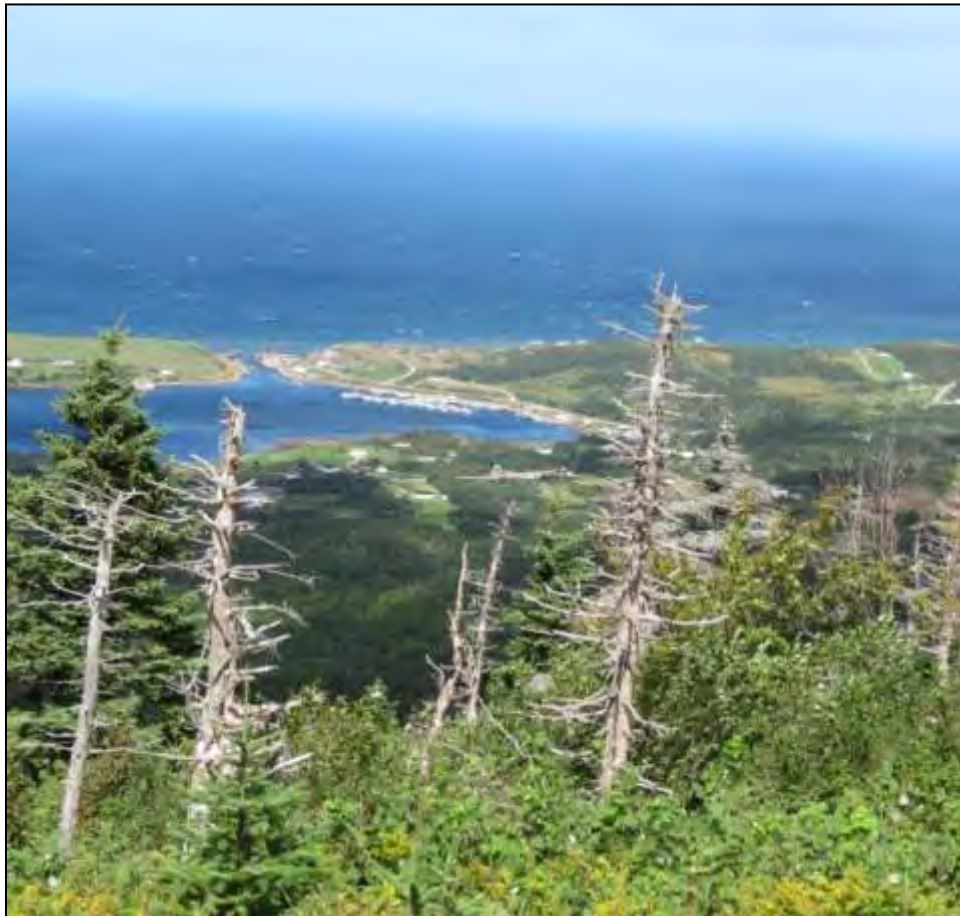


PLATE 2: View of Deadman's Pond from 6014 Road along north side of study area. Facing north. September 12, 2016.

Topography

The study area is located within the greater terrestrial region known as the St. Lawrence Slopes – Meat Cove sub-unit (592c) (Davis & Browne 1996: 152). The landscape within the area is steep and rugged with high cliffs. Elevation within the study area ranges from approximately 257 to 335 metres above sea level.

Soils

The study area consists of weakly developed soils of the *Rough Mountain Land series* (RM). The parent material is derived primarily from stony, sandy loam till and is generally very thin over bedrock (Cann et al. 1963: 51). The soil possesses variable drainage, however poor drainage is frequent. Peat bogs are common in this land type and there are few areas where soils are deep enough to be suitable for grazing - forest is the best use for the majority of this land type (Cann et al. 1963: 51).

Flora

Softwoods predominate the area with spruce, hemlock, pine, fir, maple and birch (Davis & Browne 1996: 152).

4.1.2 Native Land Use

The land within the study area was once part of the greater Mi'kmaw territory known as *Wunama'kik*, meaning 'Foggy Land'. Typically, lakes and small watercourses would have been important transportation corridors, providing a resource base for the Mi'kmaw, their ancestors and predecessors prior to the arrival of European settlers. However, there are no significant rivers, lakes or other freshwater sources within the vicinity of the study area.

In Nova Scotia, information regarding archaeological sites is stored in the Maritime Archaeological Resource Inventory (MARI), a provincial archaeological site database, maintained by the Nova Scotia Museum. This database contains information on archaeological sites registered with the province within the Borden system. The Borden system in Canada is based on a block of latitude and longitude measuring approximately 13 km east-west and 18.5 km north-south; each block is referenced by a four letter designator. Sites within a block are numbered sequentially as they are recorded. The study area is located within the CfCc Borden Block. A review of MARI, determined that there are no registered Precontact archaeological sites located within the immediate vicinity of the study area.

The nearest registered archaeological sites is the wreck site of the *Auguste* (CfCc-02) located approximately 9 kilometres south of the study area. There are three other registered sites located within 15 kilometres of the study area. CfCc-01, historic stone foundations located in Southern Aspy Bay, is located approximately 15 kilometres southwest of the study area. CfCd-02, a Precontact site where a slate bayonet and a two-hole gorget are said to have been found, is located approximately 14 kilometres southwest of the study area. Finally, CfCd-01, a possible Archaic Precontact site, is located 14 kilometres southwest of the study area. Although there are no registered archaeological sites within the immediate vicinity of the Money Point Quarry study area, the lack of archaeological data likely reflects a lack of archaeological investigation, rather than an absence of archaeological resources.

CRM Group's request to KMKNO's ARD for information regarding traditional or historic Mi'kmaq provided the following information:

"Upon review of our internal GIS database there are no records of specific traditional use areas within the study area. There are six

traditional use areas approximately 3km to the North, indicating uses of hunting, fishing, and an encampment. The Cape Breton highlands are a traditional area for hunting moose, which is a custom that still continues today. Therefore, you are most likely to encounter archaeological evidence of logistical encampments whose archaeological signatures are expected to be slight¹.

In my brief review of our historical database there is an entry from 1781 of the St. Lawrence being shipwrecked near the Margaree River and then sailing a small boat three or four days to somewhere in the vicinity of Cape North where they were rescued by two Mi'kmaq men and taken back to their settlement, but the exact location is unknown². In 1849 the Commissioner for Indian Affairs in Cape Breton, H.W. Crawley, lists "some few" Mi'kmaq residing in the area near Cape North³. This is by no means an exclusive or exhaustive list of historical documentation of the Mi'kmaq in the area but rather what has been quickly picked out from our database.

¹ I.M. Swartz. "An archaeological inventory of western Cape Breton Highlands National Park" 1996. P.70

² Prenties, S. W. *Narrative of a shipwreck on the island of Cape Breton, in a voyage from Quebec 1780*. London [s.n.], 1782, pp.68, 85, 88-98

³ H.W. Crawley. "Report of the Commissioner of Indian Affairs for Cape Breton." 1 February 1849, *JLA*, 1849, App. No.45, p.355"

Based on the steep slope of the area and its distance from significant fresh water sources, the study area is ascribed low potential for encountering Precontact and/or early historic Native archaeological resources.

4.1.3 Historic Land Use

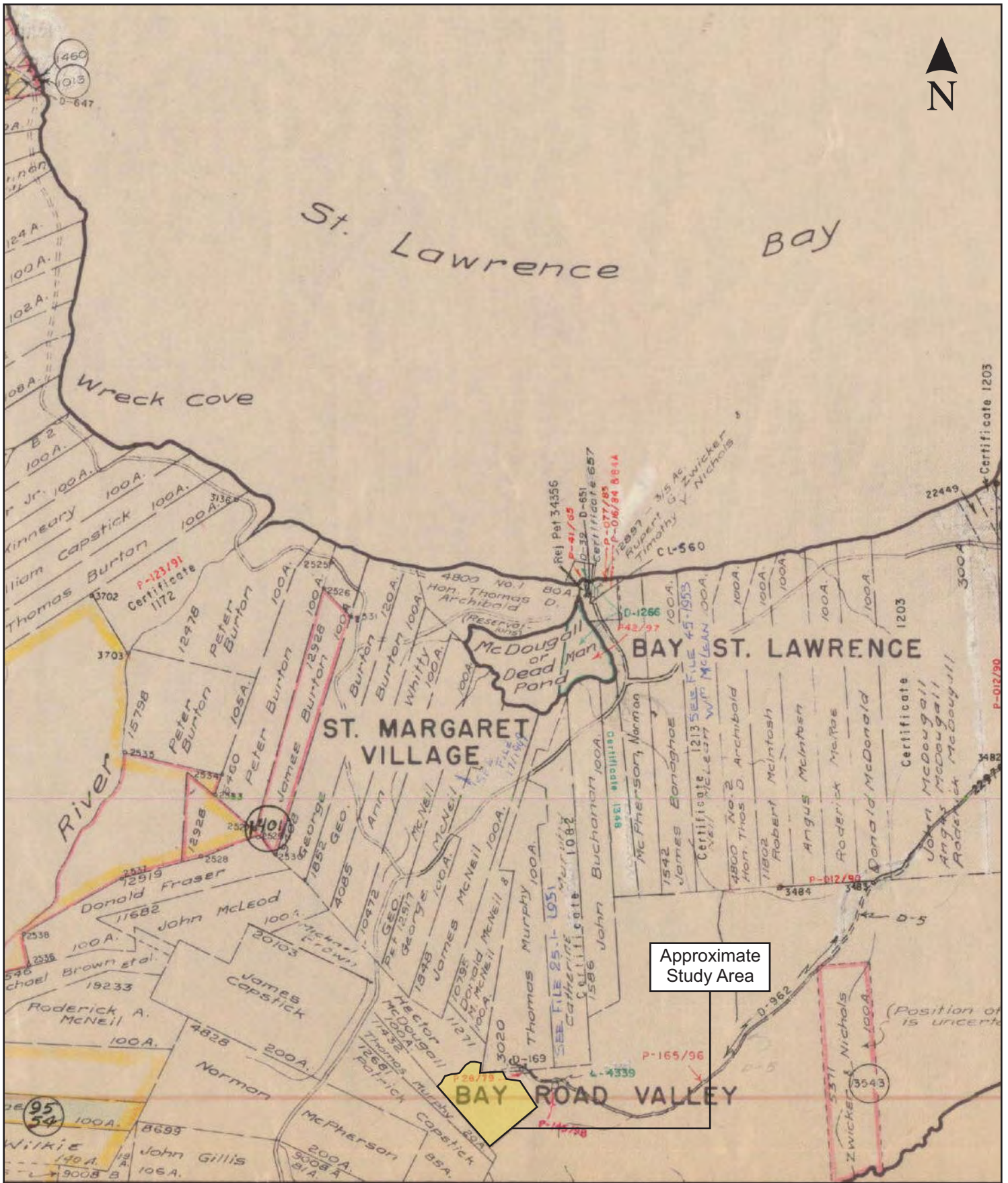
In the early nineteenth century, the first wave of Scottish immigrants began to arrive in Nova Scotia. Within a decade, they increased the population of Cape Breton from two thousand to almost ten thousand people (Bethune 2009: 3). The closest community to the study area is Bay St. Lawrence. Daniel Driscoll, who arrived in the 1830's, is thought to be the first European settler in the area (PANS 1967:43). The primary industries in the area were lumbering and farming. In 1842 a major crop loss caused by mice, left the inhabitants in dire need. A Roman Catholic Church was erected in 1882 and in 1902 a Presbyterian Church was dedicated in a building that had been constructed a number of years before (PANS 1967: 43)

Fletcher's 1884 geological survey of Cape Breton Island (**Figure 3**) shows no roads or structures in the vicinity of the study area. The 1886 map of Victoria County, by A.F. Church (**Figure 4**), depicts residences along what is now Bay St. Lawrence Road. None however, extended eastward into the study area. The road up to the quarry (6014 Road) is also visibly absent from this map.

The study area is located on part of a property currently leased to Dexter. The Crown land Index (Sheet 135) (**Figure 5**) depicts the land as having belonged to a Hector McDougall. According to the land grant records, he was granted the plot in 1873 (**Figure 6**).

Aerial photography does not show much in the way of historic activity, logging or otherwise, within the study area. (**Figure 7**).

Based on the lack of historic land use development such as roads or structures, the study area is ascribed low potential for encountering historic archaeological resources.



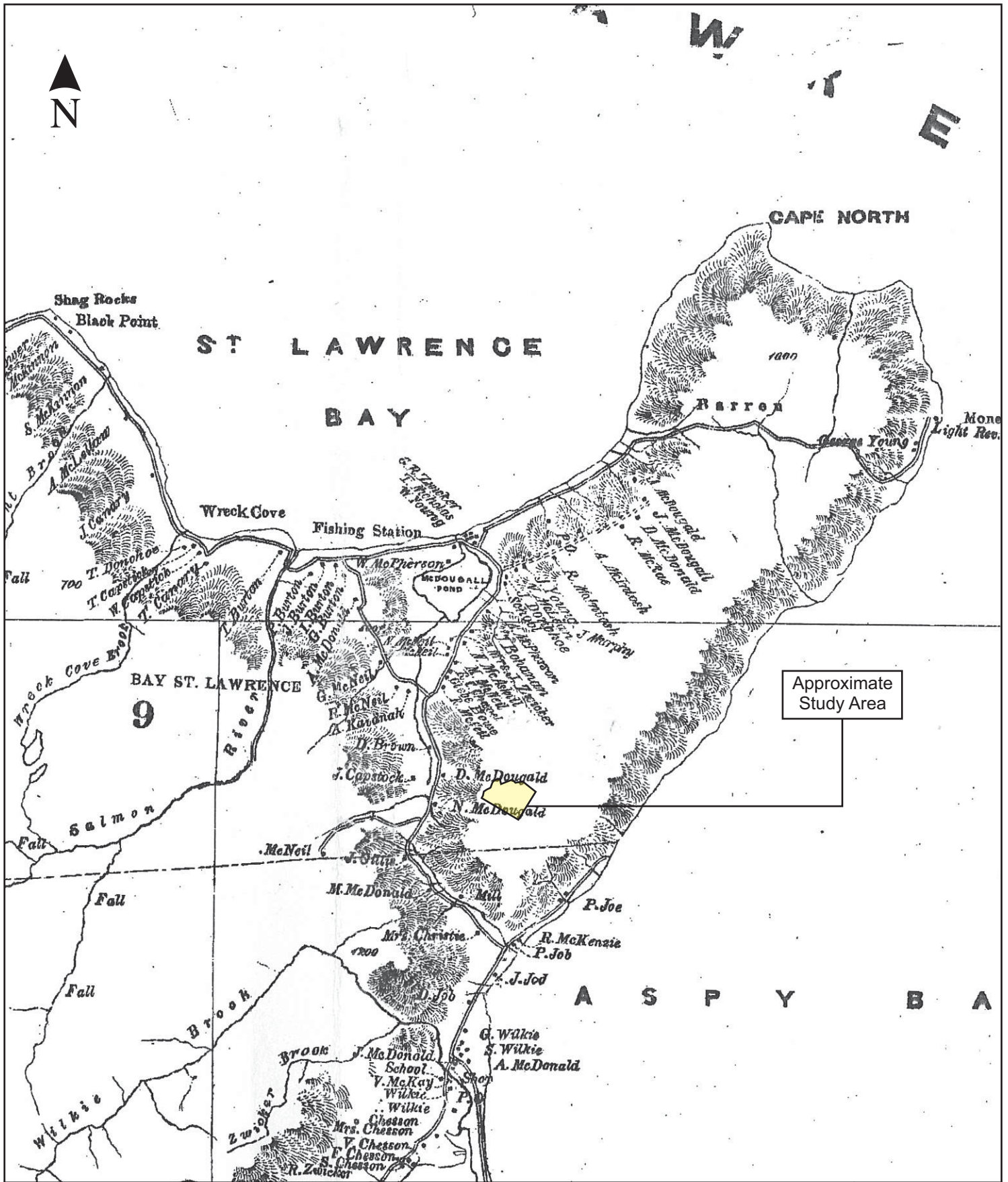
Crown Land Index Sheet 135

Figure 5

MONEY POINT QUARRY EXPANSION
 ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
 VICTORIA COUNTY, NOVA SCOTIA

October 2016





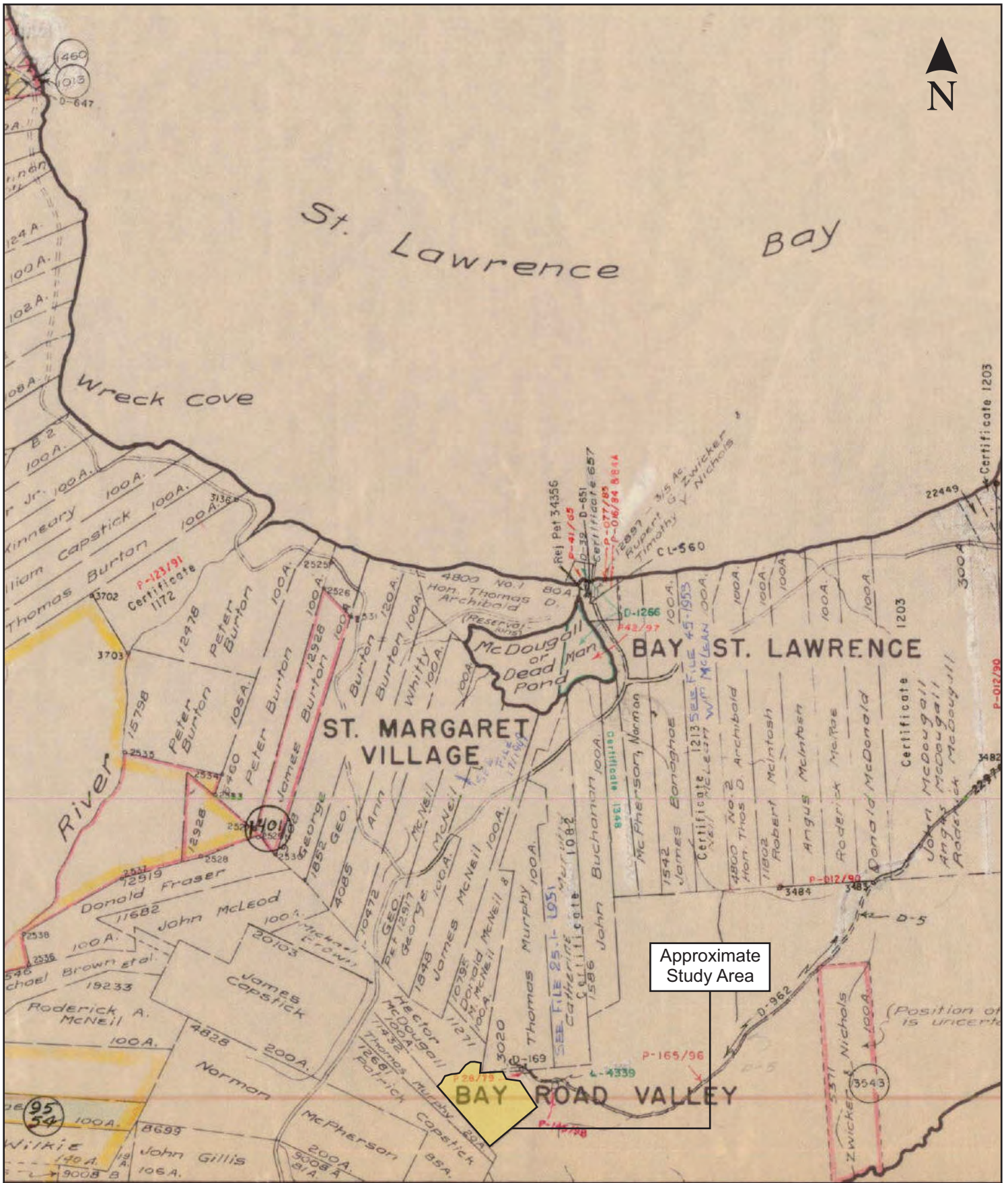
Church, 1886

Figure 4



MONEY POINT QUARRY EXPANSION
 ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
 VICTORIA COUNTY, NOVA SCOTIA

October 2016



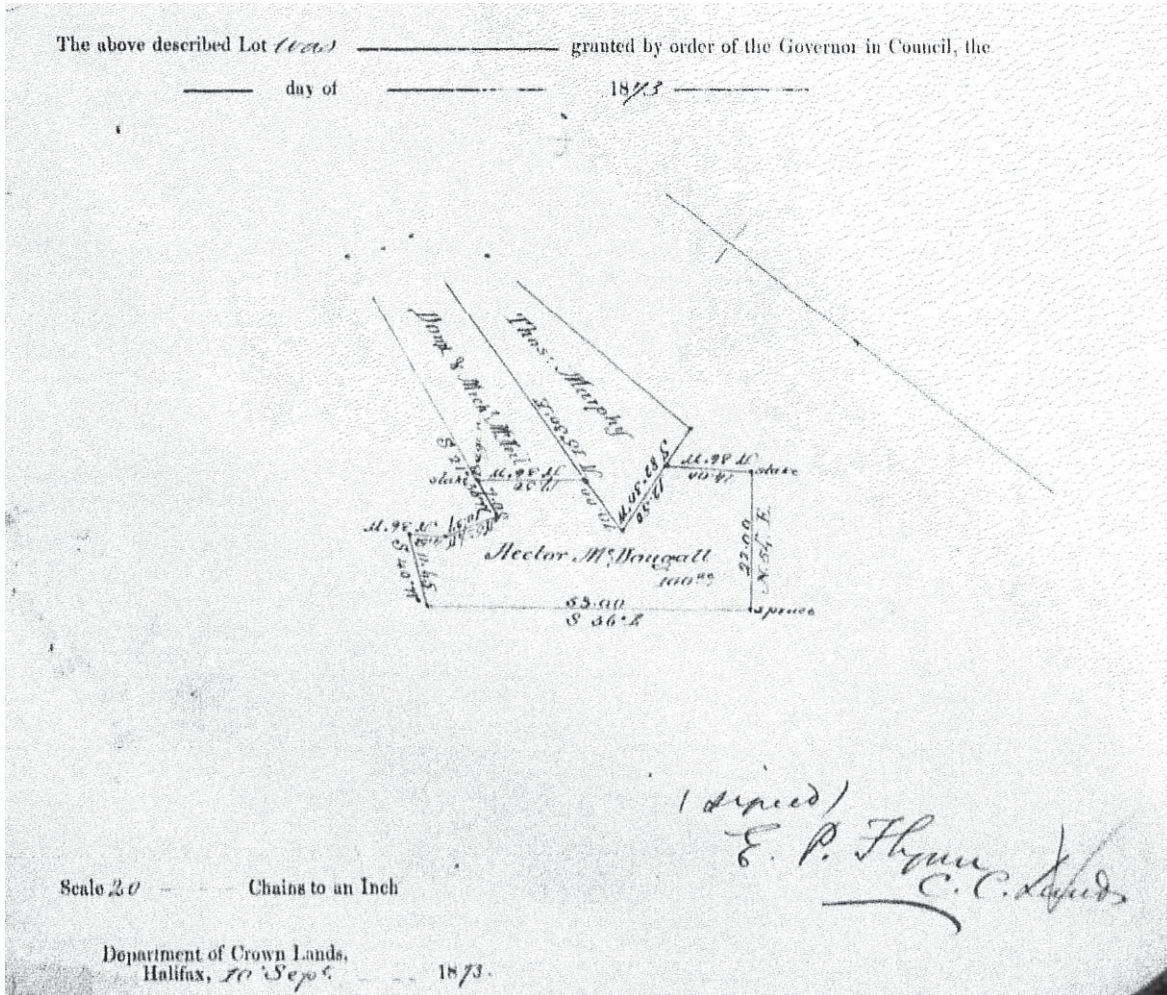
Crown Land Index Sheet 135

Figure 5

MONEY POINT QUARRY EXPANSION
 ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
 VICTORIA COUNTY, NOVA SCOTIA

October 2016





Grant 11271

Figure 6



MONEY POINT QUARRY EXPANSION
ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
VICTORIA COUNTY, NOVA SCOTIA

October 2016



Approximate
Study Area



Aerial Photograph, 1969
MONEY POINT QUARRY EXPANSION
ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016
VICTORIA COUNTY, NOVA SCOTIA

Figure 7
October 2016

4.2 Field Reconnaissance

Fieldwork, consisting of archaeological reconnaissance was undertaken on September 12-13, 2016, under clear and dry conditions. The primary purpose of the visit was to assess the area for archaeological potential and investigate any topographical and/or cultural features that had been identified as areas of elevated potential during the background research. Using 6014 Road as access, the study area was systematically field walked (*Plates 3 and 4; Figure 8*). The active quarry site falls within the northeastern portion of the study area. Much of the study area also exhibited extreme slope, making it unsuitable for human habitation. The elevation of the study area rises approximately 39 metres, over a distance of 160 metres, from 296 metres above sea level on the road running along the west side of the study area to 335 metres above sea level in the centre (*Plate 5*).



PLATE 3: Systematically walking study area using GPS to ensure coverage of area. Facing east. September 12, 2016.



PLATE 4: Examining tree fall for evidence of cultural material. Facing east. September 12, 2016.




PLATE 5: View from northeast edge of main quarry. Facing northeast. September 12, 2016.



Legend

- Study Area
- Tracklog
- Slope

100 m

	<i>Tracklog</i>	<i>Figure 8</i>
	MONEY POINT QUARRY EXPANSION ARCHAEOLOGICAL SCREENING & RECONNAISSANCE 2016 VICTORIA COUNTY, NOVA SCOTIA	October 2016

The vegetation varied noticeably across the 17.25 hectare study area. Contained within the study area were areas of new and mature growth forest, as well as, some areas that exhibited signs of more modern land use in the form of trails (*Plates 6 and 7*). Vegetation consisted of a mix of mature hardwood and softwood species typical of Nova Scotian forests. Ground cover consisted of a mix of moss, ferns and small shrubs (*Plate 8*). No water sources were encountered within the study area.

The entire western portion of the study area exhibited low archaeological potential, being entirely too steep to have significant potential to contain tangible evidence of past human use. The majority of the study area was uneven, rocky and isolated from early travel ways (watercourses, portage routes or roads). In general, the terrain was sloped, rocky and exhibited no signs of historic settlement and is ascribed low potential for encountering Precontact or historic archaeological resources.



PLATE 6: Modern trail through centre of study area. Facing northeast. September 12, 2016.



PLATE 7: Gate at northern edge of study area/trail. Facing northeast. September 12, 2016.



PLATE 8: Typical groundcover and vegetation within the study area. Facing northeast. September 12, 2016.

5.0 CONCLUSIONS AND RECOMMENDATIONS

The 2016 archaeological screening and reconnaissance of the Money Point Quarry consisted of historical background research and a visual inspection. It did not involve sub-surface testing. The background research and field reconnaissance conducted by CRM Group determined the study area exhibits low potential for encountering either Native (both Precontact and historic) or Euro-Canadian archaeological resources.

Based on these results, CRM Group offers the following management recommendations for the study area:

1. It is recommended that the study area, as defined and depicted in this report, be cleared of any requirement for future archaeological investigation.
2. In the unlikely event that archaeological deposits or human remains are encountered during activities associated with the Money Point Quarry, all work in the associated area(s) should be halted and immediate contact made with the Special Places Program (Sean Weseloh McKeane: 902-424-6475).

6.0 REFERENCES CITED

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APPENDIX F
PUBLIC CONSULTATION DOCUMENTATION

Environmental Assessment Registration Document:
Money Point Quarry Expansion
Money Point, Victoria County, Nova Scotia



November 1, 2017

Kwilmu'km Maw-klusuaqn Negotiation Office
75 Treaty Trail
Millbrook, Nova Scotia
B6L 1W3

Attn: Twila Gaudet

**Re: Money Point Quarry Expansion, Victoria County
Class 1 Undertaking Under Section 9(1) of the Environmental Assessment Regulations**

This letter is intended to provide advance notification regarding the Money Point Quarry Expansion Project (the Project) that Dexter Construction Company Limited (Dexter) intends to register for Environmental Assessment, in accordance with Part IV of the *Environment Act*. Dexter operates an existing Nova Scotia Environment (NSE) approved aggregate quarry located at 2752 Bay St. Lawrence Road (PID 85062008) in Bay St. Lawrence, Victoria County, Nova Scotia. The existing quarry has been operated for approximately 20 years, and is utilized on an as-needed basis to supply aggregate for local and provincial highway and roadwork projects in the area. It is the intent of Dexter to expand the existing quarry to provide additional aggregate reserves to support local infrastructure needs. It is anticipated that future quarry operations will be consistent with those previously experienced at the site.

Dexter is in the process of completing an Environmental Assessment (EA) Registration Document for submission to NSE. The EA Registration Document will include specific information regarding the Project, including stakeholder engagement, current and future operations, existing socioeconomic and biophysical conditions, and environmental mitigation strategies. At this time, it is anticipated that the EA Registration Document will be officially registered with NSE early in 2018.

The nearest First Nation community to the Project is Wagmatcook First Nation located approximately 110 kilometers south of the existing quarry. The Margaree 25 First Nation Reserve is located approximately 80 kilometers southeast of the existing quarry. Of interest to First Nation stakeholders may be the inclusion of an Archaeological Screening and Reconnaissance Report that was prepared by Cultural Resource Management Group Ltd. (CRM). As part of its investigation, CRM contacted the Kwilmu'lw Maw-klusuaqn Negotiation Office's Archaeological Research Division (KMKNO ARD) for information pertaining to traditional or historical Mi'kmaw use of the study area. Comments from the KMKNO ARD were received and included with the final report. Overall, the CRM Report concluded that;

"The 2016 archaeological screening and reconnaissance of the Money Point Quarry consisted of historical background research and a visual inspection. It did not involve sub-surface testing. The background research and field reconnaissance conducted by the CRM Group determined the study area exhibits low potential for encountering either Native (both Precontact and historic) or Euro-Canadian archaeological resources."



CRM went on to offer the following management recommendations for the study area:

- 1) *It is recommended that the study area, as defined and depicted in this report be cleared of any requirement for future archaeological investigations.*
- 2) *In the unlikely event that archaeological deposits or human remains are encountered during activities associated with the Money Point Quarry Expansion, all work in the associated area(s) should be halted and immediate contact made with the Special Places Program (Sean Weseloh McKeane: 902-424-6475).*

Dexter will follow up with a second notification letter in the weeks leading up to registration with NSE. In the interim, we would be pleased to meet with yourself to discuss the Project should you have any questions or concerns. If you would like to schedule a meeting, please contact the undersigned at your convenience.

Sincerely,

DEXTER CONSTRUCTION COMPANY LIMITED

Gary Rudolph, P.Eng
Director of Aggregates

grudolph@dexter.ca

902-832-6346

Copy: Chief Lorraine Augustine, Native Council of Nova Scotia
Chief Norman Bernard, Wagmatcook First Nation
Chief Bob Gloade, Millbrook First Nation
David Mitchell, Office of Aboriginal Affairs



November 1, 2017

Millbrook First Nation
820 Willow Street
Truro, Nova Scotia
B2N 6N7

Attn: Chief Bob Gloade

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Director of Aggregates

grudolph@dexter.ca

902-832-6346

Copy: Twila Gaudet, Kwilmu'km Maw-klusuaqn Negotiation Office
Chief Lorraine Augustine, Native Council of Nova Scotia
Chief Norman Bernard, Wagmatcook First Nation
David Mitchell, Office of Aboriginal Affairs



November 1, 2017

Native Council of Nova Scotia
PO Box 1320
Truro, Nova Scotia
B25 5N2

Attn: Chief Lorraine Augustine

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Class 1 Undertaking Under Section 9(1) of the Environmental Assessment Regulations**

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grudolph@dexter.ca

902-832-6346

Copy: Twila Gaudet, Kwilmu'km Maw-klusuaquan Negotiation Office
Chief Norman Bernard, Wagmatcook First Nation
Chief Bob Gloade, Millbrook First Nation
David Mitchell, Office of Aboriginal Affairs



November 1, 2017

Office of Aboriginal Affairs
PO Box 1617
5251 Duke Street, 5th Floor
Halifax, Nova Scotia
B3J 2Y3

Attn: David Mitchell, Consultation Advisor

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- 2) *In the unlikely event that archaeological deposits or human remains are encountered during activities associated with the Money Point Quarry Expansion, all work in the associated area(s) should be halted and immediate contact made with the Special Places Program (Sean Weseloh McKeane: 902-424-6475).*

Dexter will follow up with a second notification letter in the weeks leading up to registration with NSE. In the interim, we would be pleased to meet with yourself to discuss the Project should you have any questions or concerns. If you would like to schedule a meeting, please contact the undersigned at your convenience.

Sincerely,

DEXTER CONSTRUCTION COMPANY LIMITED

Gary Rudolph, P.Eng
Director of Aggregates

grudolph@dexter.ca

902-832-6346

Copy: Twila Gaudet, Kwilmu'km Maw-klusuaqn Negotiation Office
Chief Lorraine Augustine, Native Council of Nova Scotia
Chief Norman Bernard, Wagmatcook First Nation
Chief Bob Gloade, Millbrook First Nation



November 1, 2017

Wagmatcook First Nation
PO Box 237
Baddeck, NS
B0E 1B0

Attn: Chief Norman Bernard

**Re: Money Point Quarry Expansion, Victoria County
Class 1 Undertaking Under Section 9(1) of the Environmental Assessment Regulations**

This letter is intended to provide advance notification regarding the Money Point Quarry Expansion Project (the Project) that Dexter Construction Company Limited (Dexter) intends to register for Environmental Assessment, in accordance with Part IV of the *Environment Act*. Dexter operates an existing Nova Scotia Environment (NSE) approved aggregate quarry located at 2752 Bay St. Lawrence Road (PID 85062008) in Bay St. Lawrence, Victoria County, Nova Scotia. The existing quarry has been operated for approximately 20 years, and is utilized on an as-needed basis to supply aggregate for local and provincial highway and roadwork projects in the area. It is the intent of Dexter to expand the existing quarry to provide additional aggregate reserves to support local infrastructure needs. It is anticipated that future quarry operations will be consistent with those previously experienced at the site.

Dexter is in the process of completing an Environmental Assessment (EA) Registration Document for submission to NSE. The EA Registration Document will include specific information regarding the Project, including stakeholder engagement, current and future operations, existing socioeconomic and biophysical conditions, and environmental mitigation strategies. At this time, it is anticipated that the EA Registration Document will be officially registered with NSE early in 2018.

The nearest First Nation community to the Project is Wagmatcook First Nation located approximately 110 kilometers south of the existing quarry. The Margaree 25 First Nation Reserve is located approximately 80 kilometers southeast of the existing quarry. Of interest to First Nation stakeholders may be the inclusion of an Archaeological Screening and Reconnaissance Report that was prepared by Cultural Resource Management Group Ltd. (CRM). As part of its investigation, CRM contacted the Kwilmu'lw Maw-klusuaqn Negotiation Office's Archaeological Research Division (KMKNO ARD) for information pertaining to traditional or historical Mi'kmaw use of the study area. Comments from the KMKNO ARD were received and included with the final report. Overall, the CRM Report concluded that;

"The 2016 archaeological screening and reconnaissance of the Money Point Quarry consisted of historical background research and a visual inspection. It did not involve sub-surface testing. The background research and field reconnaissance conducted by the CRM Group determined the study area exhibits low potential for encountering either Native (both Precontact and historic) or Euro-Canadian archaeological resources."



CRM went on to offer the following management recommendations for the study area:

- 1) *It is recommended that the study area, as defined and depicted in this report be cleared of any requirement for future archaeological investigations.*
- 2) *In the unlikely event that archaeological deposits or human remains are encountered during activities associated with the Money Point Quarry Expansion, all work in the associated area(s) should be halted and immediate contact made with the Special Places Program (Sean Weseloh McKeane: 902-424-6475).*

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Chief Lorraine Augustine, Native Council of Nova Scotia
Chief Bob Gloade, Millbrook First Nation
David Mitchell, Office of Aboriginal Affairs



January 31, 2018

Kwilmu'km Maw-klusuaqn Negotiation Office
75 Treaty Trail
Millbrook, Nova Scotia
B6L 1W3

Attn: Ms. Twila Gaudet

**Re: Money Point Quarry Expansion, Victoria County
Class 1 Undertaking Under Section 9(1) of the Environmental Assessment Regulations**

Further to our letter of November 1, 2017 regarding the proposed Money Point Quarry Expansion Project (the Project), this letter is to inform you that Dexter Construction Company Limited (Dexter) will be officially registering the Project for Environmental Assessment (EA) on February 15, 2018. Public Notices accompanying the registration will appear in the Chronicle Herald and Cape Breton Post on February 15, 2018 (copy of the Notice attached). Hard copies of the EA Registration Document will be available for review at the Dingwall Post Office, the St. Margaret's Village Post Office, and the Nova Scotia Environment (NSE) Regional Office in Sydney, Nova Scotia. An electronic copy of the document will be available through the NSE website (<https://www.novascotia.ca/nse/ea/>).

Any questions or comments regarding the Project can be forwarded to Dexter or Ms. Bridget Tutty, NSE EA Coordinator, until March 17, 2018. In the interim, we would be pleased to meet with yourself to discuss the Project should you have any questions or concerns. If you would like to schedule a meeting, please contact the undersigned at your convenience.

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Director of Aggregates

grudolph@dexter.ca

902-832-6346

Copy: Chief Lorraine Augustine, Native Council of Nova Scotia
Chief Norman Bernard, Wagmatcook First Nation
Chief Bob Gloade, Millbrook First Nation
David Mitchell, Office of Aboriginal Affairs



January 31, 2018

Millbrook First Nation
820 Willow Street
Truro, Nova Scotia
B2N 6N7

Attn: Chief Bob Gloade

**Re: Money Point Quarry Expansion, Victoria County
Class 1 Undertaking Under Section 9(1) of the Environmental Assessment Regulations**

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Chief Lorraine Augustine, Native Council of Nova Scotia
Chief Norman Bernard, Wagmatcook First Nation
David Mitchell, Office of Aboriginal Affairs



January 31, 2018

Native Council of Nova Scotia
PO Box 1320
Truro, Nova Scotia
B25 5N2

Attn: Chief Lorraine Augustine

**Re: Money Point Quarry Expansion, Victoria County
Class 1 Undertaking Under Section 9(1) of the Environmental Assessment Regulations**

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Chief Norman Bernard, Wagmatcook First Nation
Chief Bob Gloade, Millbrook First Nation
David Mitchell, Office of Aboriginal Affairs



January 31, 2018

Office of Aboriginal Affairs
PO Box 1617
5251 Duke Street, 5th Floor
Halifax, NS
B3J 2Y3

Attn: Mr. David Mitchell

**Re: Money Point Quarry Expansion, Victoria County
Class 1 Undertaking Under Section 9(1) of the Environmental Assessment Regulations**

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January 31, 2018

Wagmatcook First Nation
PO Box 237
Baddeck, NS
B0E 1B0

Attn: Chief Norman Bernard

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Chief Lorraine Augustine, Native Council of Nova Scotia
Chief Bob Gloade, Millbrook First Nation
David Mitchell, Office of Aboriginal Affairs

NOTICE

Registration of Undertaking for Environmental Assessment ENVIRONMENT ACT

This is to advise on February 15, 2018, Dexter Construction Company Limited registered the Money Point Quarry Expansion Project for environmental assessment, in accordance with Part IV of the Environment Act.

The purpose of the proposed undertaking is to expand the existing quarry located at 342 6014 Road, Bay Road Valley, Victoria County, Nova Scotia. It is noted that the existing quarry has been in operation for approximately 20 years. The land associated with the expanded quarry will occupy a maximum of 13 hectares, which includes the existing quarry footprint. The project life of up to 40 years is expected. The expanded quarry will support continued extraction and production of aggregate of approximately 50,000 tonnes/year for use primarily in the road construction industry in Victoria County. It is intended that the ongoing use of the quarry will be identical, or very similar, to what has taken place at the site since its inception. Subject to market demand, the anticipated expansion start date is during the 2018 construction season.

Copies of the environmental assessment registration information may be examined at the following locations:

- Dingwall Post Office, 26 Mountain View Road, Dingwall, NS,
- St. Margaret's Village Post Office, 3004 Bay St. Lawrence Road, St. Margaret's Village, NS,
- Nova Scotia Environment, Sydney District Office, 1030 Upper Prince Street, Suite 2, Sydney, NSEA website (when available) <http://www.novascotia.ca/nse/ea/>

The public is invited to submit written comments to:

Environmental Assessment Branch, Nova Scotia Environment
P.O. Box 442, Halifax, NS, B3J 2P8

on or before **March 17, 2018** or contact the department at (902) 424-3600, (902) 424-6925 (Fax), or e-mail at EA@novascotia.ca.

All submissions received, including personal information, will be made available for public review upon request.

Published by Dexter Construction Company Limited
927 Rocky Lake Drive, P.O. Box 48100, Bedford, NS B4A 3Z2