

HRA Number: 4941-17-0008-005

September 13, 2018

Historical Resources Act Approval with Conditions

Proponent: EPCOR Water Services Inc.

Rossdale Water Treatment Plant, 9469 Rossdale Rd NW, Edmonton, AB T5K 3B1

Contact: Nathaniel Papay

Agent: Stantec Consulting Ltd.

Contact: Jean-Paul Foster

Project Name: E.L. Smith Water Treatment Plant Solar Power System

Project Components: Solar Power

Application Purpose: Requesting HRA Approval / Requirements

Historical Resources Act approval is granted for the activities described in this application and its attached plan(s)/sketch(es) subject to the following conditions.

David Link Assistant Deputy Minister

SCHEDULE OF CONDITIONS

ARCHAEOLOGICAL RESOURCES

Historical Resources Act approval is granted in relation to archaeological resources, subject to the conditions outlined below.

- The following Historical Resources Act conditions are based on the results of Historic Resources Impact Mitigation studies carried out by Stantec Consulting Ltd. under Archaeological Research Permit No. 18-026 and reported to Alberta Culture and Tourism in an interim report dated August 23, 2018.
- 2. Development constraints and/or additional studies are required at archaeological site FiPj-176, as outlined below.

SITE	HRV	SITE DESCRIPTION	CONDITIONS/APPROVAL
FiPj-176	4	Campsite	
			Backfilling of Stage I and II excavation blocks can proceed with no further concerns for archaeological resources provided that backsloping of vertical walls is not required and care is taken to prevent excavation wall collapse. If vertical walls are liable to collapse or must be backsloped prior to backfilling, then a professional archaeologist must be present to monitor all backfilling

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SCHEDULE OF CONDITIONS (continued)

activities to identify, collect and record any archaeological deposits that are uncovered.

Should significant archaeological resources be encountered during the conduct of the monitoring program, the Archaeological Survey, Historic Resources Management Branch must be contacted. It may then be necessary for Alberta Culture and Tourism to issue further instructions regarding these resources.

Construction activities in the site area must not result in the addition of more than 200 cm of overburden above the present land surface. Subsurface impacts resulting from localized construction activities including helical pile installation and geotechnical testing may proceed as planned without further concerns for archaeological resources. All remaining construction activities including, but not limited to, topsoil stripping, trenching and grading must avoid disturbance beyond a maximum depth of 100 cm below the present land surface or obtain Historical Resources Act approval in advance of the onset of development activities through submission of a Historic Resources Application to Alberta Culture and Tourism's Online Permitting and Clearance (OPaC) system.

PALAEONTOLOGICAL RESOURCES

There are no *Historical Resources Act* requirements associated with palaeontological resources; however, the proponent must comply with <u>Standard Requirements under the *Historical Resources Act*</u>. Reporting the <u>Discovery of Historic Resources</u>, which are applicable to all land surface disturbance activities in the Province.

ABORIGINAL TRADITIONAL USE SITES

There are no *Historical Resources Act* requirements associated with Aboriginal traditional use sites of a historic resource nature; however, the proponent must comply with <u>Standard Requirements under the *Historical Resources Act*</u>: Reporting the <u>Discovery of Historic Resources</u>, which are applicable to all land surface disturbance activities in the Province.

HISTORIC STRUCTURES

There are no *Historical Resources Act* requirements associated with historic structures; however, the proponent must comply with <u>Standard Requirements under the *Historical Resources Act*</u>: Reporting the <u>Discovery of Historic Resources</u>, which are applicable to all land surface disturbance activities in the Province.

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SCHEDULE OF CONDITIONS (continued)

PROVINCIALLY DESIGNATED HISTORIC RESOURCES

There are no *Historical Resources Act* requirements associated with Provincially Designated Historic Resources; however, the proponent must comply with <u>Standard Requirements under the *Historical Resources Act*</u>: Reporting the <u>Discovery of Historic Resources</u>, which are applicable to all land surface disturbance activities in the Province.

ADDITIONAL COMMENTS

1. In addition to any specific conditions detailed above, the proponent must abide by all <u>Standard Conditions under the *Historical Resources Act*</u>.

Lands Affected: All New Lands

Proposed Development Area:

MER	RGE	TWP	SEC	LSD List
4	25	52	9	1,8
4	25	52	10	3-5
4	25	52	3	13-14

Documents Attached:

Document Name	Document Type
Conceptual Project Plan	Illustrative Material