

HRA Number: 49

4956-20-0069-008

March 22, 2023

Historical Resources Act Approval with Conditions

Proponent: Town of Drumheller

224 Centre Street, Drumheller, AB T0J 0Y4

Contact: Darryl Drohomerski

Agent: Circle CRM Group Inc.
Contact: Margarita de Guzman

Project Name: Drumheller Resiliency and Flood Mitigation Program - Dike D

Project Components: Flood Mitigation / Remediation

Application Purpose: Requesting HRA Approval / Requirements

Amendment or Update to Project Submitted Previously

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
Heritage Division
Alberta Culture and Status of
Women

SCHEDULE OF CONDITIONS

ARCHAEOLOGICAL RESOURCES

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

Historical Resources Act Approval is issued for the new lands added to the Dike D component of
the overall Drumheller Resiliency and Flood Mitigation Program, as illustrated in the development
plans presented in this application. Development may proceed as planned in the new lands added
to the Dike D portion of the project without further concerns for archaeological resources.

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SCHEDULE OF CONDITIONS (continued)

2. Relative to the remaining areas and components of the overall Drumheller Resiliency and Flood Mitigation Project:

- Historical Resources Act approval was previously issued for the Drumheller Resiliency and Flood Mitigation - Dike D component of the overall project in Historical Resources Act Approval with Conditions letter 4956-20-0069-002 (Sept 10/2021), following completion of a Historic Resources Impact Assessment conducted under Archaeological Research Permit No. 21-112.
- Historical Resources Act approval was previously issued for the Drumheller Resiliency and Flood Mitigation Program - Midland Berm and Newcastle Berm component of the overall project in Historical Resources Act Approval with Conditions letter 4956-20-0069-006 (Aug 22/2022), following completion of a Historic Resources Impact Assessment conducted under Archaeological Research Permit No. 22-051.
- Historical Resources Act approval was granted previously for the following components:

Drumheller Resiliency and Flood Mitigation Program - Willow Estates component in *Historical Resources Act* Approval with Conditions 4956-20-0069-004 (June 8/2022)

Drumheller Resiliency and Flood Mitigation Program – North Drumheller Dikes B&C components in *Historical Resources Act* Approval with Conditions 4956-20-0069-003 (June 9/2022)

Drumheller Resiliency and Flood Mitigation Program – Speedway Borrow Site component in *Historical Resources Act* Approval 4956-20-0069-005 (July 6/2022)

- Outstanding Historical Resources Act requirements for the completion of a targeted
 Historic Resources Impact Assessment for archaeological resources for the East Coulee
 component of the flood project, as outlined in Historical Resources Act Requirements letter
 4956-20-0069-007 (Feb 9/2023), remain in effect.
- Outstanding Historical Resources Act requirements for the completion of a Historic Resources Impact Assessment for archaeological resources, as outlined in Historical Resources Act Requirements letter 4956-20-0069-001 (Oct 30/2020), remain in effect for any remaining components of the overall project.
- 3. Any required Historic Resources Impact Assessment investigation of remaining areas and components of the Drumheller Resiliency and Flood Mitigation Project must address all areas of high archaeological potential within the project area including, but not limited to, undisturbed terrain in areas that have not been assessed systematically under previous Historic Resources Impact Assessment studies, and areas in proximity to previously recorded archaeological and historic sites. The permit application is to be accompanied by a detailed selection of areas for assessment.
- 4. Any further Historic Resources Impact Assessment for archaeological resources undertaken for this project is to be carried out prior to the initiation of any land surface disturbance activities under snow-free, unfrozen ground conditions. Should the project require field studies under winter conditions, directions in the <u>Archaeological Survey Information Bulletin: Winter Conditions</u> must be followed.
- 5. Any further Historic Resources Impact Assessment for archaeological resources undertaken for this project must be conducted on behalf of the proponent by an archaeologist qualified to hold an archaeological research permit within the Province of Alberta. A permit must be issued by Alberta Culture prior to the initiation of any archaeological field investigations. Please allow ten working days for the permit application to be processed. To obtain contact information for consultants qualified to undertake this work, please consult the list of <u>Alberta Historic Resource</u> <u>Consultants</u>.

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SCHEDULE OF CONDITIONS (continued)

- 6. Any further Historic Resources Impact Assessment investigations for archaeological resources undertaken for this project must include a deep testing program in areas of significant sedimentation.
- 7. During the conduct of any further Historic Resources Impact Assessment for archaeological resources the proponent's consulting archaeologist is to confirm the relationship between the footprint of the proposed project and the following previously recorded archaeological sites: EiPd-1 and EiPd-3.
- 8. Results of any further Historic Resources Impact Assessment investigations must be reported to Alberta Culture and subsequent *Historical Resources Act* approval must be granted before development proceeds in the remaining areas and components of the Drumheller Resiliency and Flood Mitigation Project.
- 9. Site-specific conditions are itemized below.

SITE	HRV	SITE DESCRIPTION	CONDITIONS/APPROVAL
EiPd-1	4	campsite, killsite	The proponent's consulting archaeologist is to confirm the relationship between this site and the footprint of the proposed project.
EiPd-3	4	campsite	The proponent's consulting archaeologist is to confirm the relationship between this site and the footprint of the proposed project.

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>: <u>Reporting the 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: Reporting the 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.

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.

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SCHEDULE OF CONDITIONS (continued)

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>

Proposed Development Location:

MER	RGE	TWP	SEC	LSD List
4	20	29	11	8-10
4	20	29	12	4-5

Documents Attached:

Document Name	Document Type
Ortho Map	Illustrative Material



STANDARD REQUIREMENTS UNDER THE *HISTORICAL RESOURCES ACT*: REPORTING THE DISCOVERY OF HISTORIC RESOURCES

If development proponents and/or their agents become aware of historic resources during the course of development activities, they are required, under Section 31 of the *Historical Resources Act*, to report these discoveries to the Heritage Division of Alberta Culture. This requirement applies to all activities in the Province of Alberta.

1.0 REPORTING THE DISCOVERY OF ARCHAEOLOGICAL RESOURCES

The discovery of archaeological resources is to be reported to Darryl Bereziuk, Director, Archaeological Survey, at 780-431-2316 (toll-free by first dialing 310-0000) or darryl.bereziuk@gov.ab.ca.

2.0 REPORTING THE DISCOVERY OF PALAEONTOLOGICAL RESOURCES

The discovery of palaeontological resources is to be reported to Dan Spivak, Head, Resource Management, Royal Tyrrell Museum of Palaeontology, at 403-820-6210 (toll-free by first dialing 310-0000) or dan.spivak@gov.ab.ca.

3.0 REPORTING THE DISCOVERY OF HISTORIC PERIOD SITES

The discovery of historic structures to be reported to Rebecca Goodenough, Manager, Historic Places Research and Designation Program, at 780-431-2309 (toll-free by first dialing 310-0000) or rebecca.goodenough@gov.ab.ca. Please note that some historic structure sites may also be considered Aboriginal traditional use sites.

4.0 REPORTING THE DISCOVERY OF ABORIGINAL TRADITIONAL USE SITES

The discovery of any Aboriginal traditional use site that is of a type listed below is to be reported to Valerie Knaga, Director, Aboriginal Heritage Section, at 780-431-2371 (toll-free by first dialing 310-0000) or valerie.k.knaga@gov.ab.ca.

Aboriginal Traditional Use sites considered by Alberta Culture to be historic resources under the *Historical Resources Act* include:

Historic cabin remains; Historic cabins (unoccupied); Cultural or historical community camp sites;

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Classification: Public



STANDARD REQUIREMENTS UNDER THE *HISTORICAL RESOURCES ACT*: REPORTING THE DISCOVERY OF HISTORIC RESOURCES

Ceremonial sites/Spiritual sites;
Gravesites;
Historic settlements/Homesteads;
Historic sites;
Oral history sites;
Ceremonial plant or mineral gathering sites;
Historical Trail Features; and,
Sweat/Thirst/Fasting Lodge sites

5.0 FURTHER SALVAGE, PRESERVATIVE OR PROTECTIVE MEASURES

If previously unrecorded historic resources are discovered, proponents may be ordered to undertake further salvage, preservative or protective measures or take any other actions that the Minister of Alberta Culture considers necessary.

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