

Provincial Authority Advice Record Form #1: Authority and Summary of Issues

Response requested by: **August 6, 2025**

Josephburg Condensate Fractionation Project – Keyera Energy Ltd.

CIAR No.: 89634

The Impact Assessment Agency of Canada (IAAC) encourages comments to be submitted via the **Submit a Comment** feature available on the Project’s Canadian Impact Assessment Registry page (Reference #89634 at: [Visit the homepage](#)). Letters and forms can be uploaded using this feature. If you have any difficulties submitting this way, please contact IAAC using the information provided below for assistance.

Ministry/Agency: Environment and Protected Areas	
Primary Contact Name: Lori Havanka	
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Please complete this form.

1. Would your ministry/agency participate in the federal impact assessment process for this project? If so, provide the information of the main point of contact.

No, Environment and Protected Areas (EPA) does not require a Provincial EIA for this project.

Alberta Arts, Culture and Status of Women (ACSW) - Based on the provincial process that exists for the evaluation of historic resources and the fact that there is no equivalent federal process, there is no need for Alberta Arts, Culture and Status of Women to participate in the federal impact assessment process. Participation in the federal impact assessment process by Alberta Arts, Culture and Status of Women would only occur if requested to do so by another agency. If participation of Alberta Arts, Culture and Status of Women is required, the contact would be the Darryl Bereziuk (Director, Archaeological Survey) at darryl.bereziuk@gov.ab.ca

2. Will your jurisdiction be undertaking a review and analysis of the project? Would your jurisdiction participate in a cooperative review of the project information?

ACSW - Provincial project review of historic resources will occur through a process that involves the submission of a Historic Resources Application by the project proponent (or an agent working on their behalf) that will be reviewed by Alberta Arts, Culture and Status of Women. Although this process does not depend on input from the federal impact assessment process, Alberta Arts, Culture and Status of

Women will participate in a cooperative review of project information if requested to do so by another agency.

No. EPA will be assessing the project as a Petrochemical Manufacturing Plant as our initial review has determined that this project is not a refinery, and therefore does not require an environmental impact assessment (EIA).

3. Does your ministry/agency have any advice on matters that should be included in the Summary of Issues or, if needed, addressed by the proponent in the Detailed Project Description?

For each issue discussed, provide a concise, plain-language summary that is appropriate for inclusion in the Summary of Issues.

EPEA - The project is not a refinery as defined in the Activities Designation Regulation (ADR) of EPEA, and no EIA is required by Alberta. The project will have limited emissions associated with heaters and has no other emission sources; therefore, this project has minimal potential to impact the environment.

ACSW - A Historic Resources Application must be submitted for the project, to be reviewed by Alberta Arts, Culture and Status of Women. This must occur prior to the initiation of development activities. Development activities must not commence until Historical Resources Act Approval has been granted to the project.

4. Does your ministry/agency have any advice on matters to consider for inclusion in the Tailored Impact Statement Guidelines, should an impact assessment be required?

EPA does not require an EIA for this project. The project is considered a petrochemical manufacturing plant, has minimal emissions and there is little potential for impact on human health or the environment.

5. Do you have any comments about the project in relation to effects within federal jurisdiction?

EPA – As per #4 above.

6. Please identify the contact information for your jurisdiction provided to the public for the proposed project. This could be a generic email box or specific to your jurisdiction's role in the project (e.g. permits, authorizations, guidance or funding within your jurisdiction's mandate).

7. Based on the Initial Project Description, please confirm what project components and activities you would consider relevant in relation to permits, authorizations, or guidance within your jurisdiction’s mandate.

EPA will regulate the following components (as listed in the project description) through an EPEA approval:

- Condensate Distillation Area
- Water Treatment Area
- Storage Tanks
- Flare
- Vapour Recovery Unit
- Stormwater Pond and Firewater Tank
- New Buildings (associated with the above components)
- Topsoil and subsoils Stockpiles

ACSW - *Historical Resources Act* Approval is required prior to initiating development. This is specifically focused on all project activities that have ground-disturbing impacts. These impacts will include those at all stages of the project, from the pre-construction geotechnical and geophysical testing, to vegetation clearing, tree removal and pre-construction ground preparation, to all activities associated with project construction, operations, decommissioning, abandonment and reclamation.

Historical Resources Act Approval is achieved through the submission of a Historic Resources Application submitted through Alberta Arts, Culture and Status of Women’s Online Permitting and Clearance (OPaC) system, and the completion of all *Historical Resources Act* requirements or conditions that are assigned to the project by Alberta Arts, Culture and Status of Women.

FP – Potentially regulated by Forestry and Parks based on the pipeline.

8. Will your jurisdiction be issuing a permit, authorization, or be involved in the aforementioned project in a regulatory manner? If so, please indicate below.

EPEA - EPA will regulate the facility as a Petrochemical Manufacturing Plant through an Environmental and Protection and Enhancement Act approval.

EPEA - Regulation will include issuance of a EPEA approval, auditing of reports, facility inspections, response to releases/spills or other reported incidents and enforcement actions for contraventions.

ACSW - Yes. Alberta Arts, Culture and Status of Women will review a Historic Resources Application submitted by the project proponent (or an agent working on their behalf) that describes all activities associated with the pre-construction testing, construction, operation, maintenance, decommissioning, abandonment and reclamation phases of the project. Following the review of this application, Alberta Arts, Culture and Status of Women will issue *Historical Resources Act* correspondence. This correspondence will provide *Historical Resources Act* requirements, conditions or approval for the project.

ACSW - If *Historical Resources Act* requirements are assigned to the project by Alberta Arts, Culture and Status of Women, the project proponent will need to hire the services of a historic resource specialist to complete those requirements. Any fieldwork undertaken by the historic resources specialist will be completed under a Mitigative Research Permit. These permits are issued to qualified specialists by Alberta Arts, Culture and Status of Women. Following the completion of the historic resources fieldwork, a permit report describing the results of the assessment will be submitted for review by the specialist (on behalf of the proponent) to Alberta Arts, Culture and Status of Women. It will only be after all *Historical Resources Act* requirements have been completed to the satisfaction of, Alberta Arts, Culture and Status of Women that final correspondence will be issued awarding the project *Historical Resources Act* Approval to proceed with development.

FP – See #7

9. For any permits or authorizations to be issued, please provide a short description of each with specific information on the location or component of the project to which the permit or authorization would be applicable.

EPEA - As the Keyera Fractionation Facility will be regulated as a petrochemical manufacturing plant under EPEA, and is not a mandatory activity under the Environmental Assessment (Mandatory and Exempted Activities) Regulation, the following applies:

EPEA Approval (Facility-Wide)

- Description: An industrial approval under Section 60 of EPEA is required for construction, operation, and reclamation. It covers air emissions, industrial wastewater, industrial runoff, domestic wastewater, industrial waste handling, soil and groundwater monitoring, spill response, decommissioning and land reclamation at the end of site operation.
- Component/Location: Entire Josephburg facility related to fractionation operation, including process units, storage, flares, truck/rail loading, and utilities.

ACSW:

a) Historic Resources Application – this is an application submitted by either the project proponent or an agent working on their behalf to Alberta Arts, Culture and Status of Women via the Online Permitting and Clearance system. The purpose of the application will be to allow Alberta Arts, Culture and Status of Women to review the project’s proposed ground-disturbing impacts in relation to the locations of known historic resource sites and areas of high potential for the identification of historic resource sites. The application should include all components of the project and must describe the full horizontal and vertical extent of all ground-disturbing activities. Based on the review of the project, Alberta Arts, Culture and Status of Women will issue *Historical Resources Act* correspondence that provides the project with requirements, conditions or approval.

b) Mitigative Research Permit – if *Historical Resources Act* requirements are assigned to the project, these requirements must be addressed by historic resources specialists (archaeologists and/or palaeontologists) before Historical Resources Act Approval can be considered for the project. These specialists will complete the fieldwork requirements under archaeological or palaeontological Mitigative Research Permits. If archaeological and palaeontological work are both required, they will be completed under separate Mitigative Research Permits.

c) Post-fieldwork Historic Resources Application -- the obligations of the permit(s) will result in the completion of a permit report(s), which will be reviewed by Alberta Arts, Culture and Status of Women. The report is submitted for review by Alberta Arts, Culture and Status of Women through the OPaC system, as a companion to a Historic Resources Application requesting the initiation of a review. Based on the review of the report, Alberta Arts, Culture and Status of Women will issue *Historical Resources Act* correspondence indicating whether any further requirements or conditions exist for the project. If all requirements have been completed, and there are no long term conditions that are to be applied to the project to protect identified historic resource sites, Historical Resources Act Approval will be awarded to the project. If additional historic resources assessment is required to mitigate anticipated development impacts, it will have to be addressed before project Historical Resources Act Approval is granted. This additional work will also need to be completed under an approved Mitigative Research Permit.

FP - The proposed site is to be on private land that is well separated from lands under the jurisdiction of Alberta Forestry and Parks who administers the *Provincial Parks Act*, *Public Lands Act* and the *Wildlands Areas, Ecological Reserves, Ecological Reserves, Natural Areas and Heritage Rangelands Act*.

10. Will there be opportunities for engagement with the public or Indigenous groups as part of the regulatory or review process by your jurisdiction? If so, when is this likely to occur?

EPEA - Yes, for EPEA approval applications there is a 30-day public notification process during which people can submit statements of concern regarding the facility. Additionally, proponents are required to submit an Indigenous consultation screening and obtain adequacy as part of the application process. As a rule, proponents also undertake public engagement ahead of application to address any concerns that the public may have.

11. Will your jurisdiction be providing any participant funding?

N/A

Name of responder

Date

If you have any difficulties, you may contact IAAC via email at condensate-condensat@iaac-aeic.qc.ca