



APPROVAL
PROVINCE OF ALBERTA
Water Act, RSA 2000, c.W-3, as amended

APPROVAL NUMBER: DAUT0021899
EFFECTIVE DATE: 2025-04-15
EXPIRY DATE: 2035-12-31
ACTIVITY LOCATION: NE-23-57-20-W4,
APPROVAL HOLDER: Lamont County

Pursuant to the Water Act, R.S.A. 2000, c. W-3, as amended, an Approval is issued to the Approval Holder to commence and continue the following activity:

- placing, constructing, operating, maintaining, removing, disturbing works, in or on any land, water or water body;
- altering flow, direction of flow or level of water;

("the Activity")

the construction, operation and carry out maintenance of water intake works, pump station(s), fish return system, bank stabilization works, sedimentation pond(s), and, stock pile(s) for the purposes of water supply system subject to the attached terms and conditions

Designated Director under the Water Act:

Randall Barrett

Date Signed:

2025-04-15



TERMS AND CONDITIONS

1. DEFINITIONS

5050. All definitions from the Act and the Regulations apply except where expressly defined in this approval.

5060. In all parts of this Approval:

- a. "Act" means the Water Act, RSA 2000, c. W-3, as amended;
- b. "Application" means the written submissions to the Director in respect of application number DAPP0064145 and any subsequent applications for amendments of Approval Number DAUT0021899;
- c. "Director" means an employee of the Government of Alberta designated as a Director under the Act;
- d. "Maintenance" means the routine repair, upkeep and preservation of the activity authorized under this Approval;
- e. "Regulations" means the regulations, as amended, enacted under the authority of the Act.

2. GENERAL

5200. The Approval Holder shall immediately report to the Director by telephone, any contravention of the terms and conditions of this approval at 1-780-422-4505.

5210. The terms and conditions of this Approval are severable. If any term or condition of this Approval is held invalid, the application of such term or condition to other circumstances and the remainder of this Approval shall not be affected thereby.

5220. The Approval Holder shall not deposit or cause to be deposited any substance in, on, or around the water body that has, or may have, the potential to adversely affect the water body.

5230. The Approval Holder shall retain a copy of this Approval at the site of the activity.

3. PARTICULARS

5240. This Approval is appurtenant to the following: water intake works, pump station(s), fish return system, bank stabilization works, sedimentation pond(s), and, stock pile(s) located in NE 23-57-20-W4M as specified in 5250

5250. The Approval Holder shall only undertake the Activity in accordance with the following



plan(s) and report(s).

DAPP0064145-R001

Lamont County - North Saskatchewan River Intake

Design Brief

Alberta's Industrial Heartland Association

2 October 2023

by Advisian Worley Group

DAPP0064145-R002

Lamont North Saskatchewan River Water Intake Project

Qualified Aquatic Environmental Specialist (QAES) Report

24 October 2023

Advisian Worley Group

DAPP0064145-P001

General Arrangement

Sedimentation Reservoir

Lamont County

North Saskatchewan River Intake

Drg. No. 317085-47417-01-CI-3001, Rev A

Advisian Worley Group

DAPP0064145-P002

General Arrangement and Details

Intake and Pump Station

Lamont County

North Saskatchewan River Intake

Drg. No. 317085-47417-01-CI-1001, Rev A

Advisian Worley Group

DAPP0064145-P003

Reinforcement Details

Intake Structure

Lamont County

North Saskatchewan River Intake

Drg. No. 317085-47417-01-ST-1001, Rev A

Advisian Worley Group

DAPP0064145-P004

General Arrangement and Details

Intake Pump Station

Lamont County



North Saskatchewan River Intake
Drg. No. 317085-47417-01-ST-1010, Rev A
Advisian Worley Group

DAPP0064145-P005
General Arrangement and Details
Reservoir Pump Station
Lamont County
North Saskatchewan River Intake
Drg. No. 317085-47417-01-ST-1012, Rev A
Advisian Worley Group

5260. The Approval Holder shall retain a copy of the report(s) and plan(s) referred to in 5250 at the site of the Activity at all times while conducting the Activity.
5270. The Approval Holder shall not undertake the Activity in any manner or use any material that causes or may cause an adverse effect on the aquatic environment, human health, property or public safety.
5280. The Approval Holder shall not cause or permit any water to enter an intake pipe leading to pumps unless the water has passed through a screen with openings no larger than 2.54 millimetres.
5340. The Approval Holder shall not conduct the Activity in the North Saskatchewan River between:
- (a) April 16 to July 31 unless:
 - (i) the water body is dry or frozen down to the bed; or
 - (ii) the written recommendations and specifications of a qualified aquatic environment specialist is obtained; or
 - (iii) is authorized in writing by the Director.
5360. The Approval Holder shall:
- (a) develop a written Spill Contingency Plan prior to commencing the Activity;
 - (b) implement the Spill Contingency Plan; and
 - (c) retain a copy of the Spill Contingency Plan at the site of the Activity at all times while conducting the Activity.

4. MONITORING AND REPORTING

5800. The Approval Holder shall submit a Monitoring Program Proposal to the Director by December 31, 2028.
5820. If the Monitoring Program Proposal is found deficient by the Director, the Approval Holder shall correct all the deficiencies identified by the Director by the date specified in writing by the Director.



5840. The Approval Holder shall implement the Monitoring Program Proposal as authorized in writing by the Director.

5880. When requested in writing by the Director, the Approval Holder shall submit a Monitoring Program Summary Report to the Director by the date specified in writing by the Director.

5. DECONTAMINATION

5430. The Approval Holder shall decontaminate any equipment:

- (a) before entering a water body for the first time associated with the Activity; and
- (b) before removing the equipment from the site of the Activity after having entered the water body with the equipment.

6. SILTATION AND EROSION CONTROL

5480. The Approval Holder shall not do or permit anything to be done, nor omit or permit any omissions, which causes or may cause an adverse effect related to:

- (a) siltation; or
 - (b) erosion
- as a result of the activity.

5490. The Approval Holder shall:

- (a) develop a written Siltation and Erosion Control Plan prior to commencing the activity;
- (b) implement the Siltation and Erosion Control Plan; and
- (c) retain a copy of the Siltation and Erosion Control Plan at the site of the Activity at all times while conducting the Activity.

7. CERTIFICATE OF COMPLETION

6050. The Approval Holder shall submit a Certificate of Completion to the Director within ninety days following completion of the construction activity of water intake works, pump station(s), fish return system, bank stabilization works, sedimentation pond(s), and, stock pile(s).

6060. The Certificate of Completion shall include:

- (a) a statement that the activity has been completed in accordance with the Approval;
- (b) as built drawings of the water intake works, pump station(s), fish return system, bank stabilization works, sedimentation pond(s), and, stock pile(s); and
- (c) any other information requested in writing by the Director.