

Decision Summary LA25017

This document summarizes my reasons for issuing Approval LA25017 under the *Agricultural Operation Practices Act* (AOPA). Additional reasons are in Technical Document LA25017. All decision documents and the full application are available on the Natural Resources Conservation Board (NRCB) website at www.nrcb.ca under Confined Feeding Operations (CFO)/CFO Search. My decision is based on the Act and its regulations, the policies of the NRCB, the information contained in the application, and all other materials in the application file.

Under AOPA this type of application requires an approval. For additional information on NRCB permits please refer to www.nrcb.ca.

1. Background

On February 14, 2025, Dogwood Poultry Farms Ltd. (Dogwood Poultry) submitted a Part 1 application to the NRCB to expand an existing multi-species CFO.

The Part 2 application was submitted on May 8, 2025. On May 20, 2025, I deemed the application complete.

The proposed expansion involves:

- Increasing chicken broiler numbers from 379,000 to 469,000
- Constructing broiler barn #10 152.4 m x 15.2 m
- Construction broiler barn #11 152.4 m x 15.2 m
- Constructing a new solid manure storage pad 30.48 m x 76.51 m

a. Location

The existing CFO is located at NW 30-11-19 W4M in Lethbridge County, roughly 4.8 km east of Iron Springs. The topography of the site is relatively flat sloping to the southeast. The closest body of water is an irrigation drain 820 m to the south.

b. Existing permits

The CFO is currently permitted under NRCB Approval LA20006A. This approval allows for the construction and operation of a 379,000 chicken broiler and 600 head beef finisher operation. The CFO's existing permitted facilities are listed in an Appendix of Approval LA25017.

2. Notices to affected parties

Under section 19 of AOPA, the NRCB notifies (or directs the applicant to notify) all parties that are "affected" by an approval application. Section 5 of AOPA's Part 2 Matters Regulation defines "affected parties" as:

- In the case where part of a CFO is located, or is to be located, within 100 m of a bank of a river, stream or canal, a person or municipality entitled to divert water from that body within 10 miles downstream
- the municipality where the CFO is located or is to be located
- any other municipality whose boundary is within a specified distance from the CFO, depending on the size of the CFO

 all persons who own or reside on land within a specified distance from the CFO, depending on the size of the CFO

For the size of this CFO, the specified distance is 1.5 miles. (The NRCB refers to this distance as the "notification distance".)

None of the CFO facilities are located within 100 m of a bank of a river, stream or canal.

A copy of the application was sent to Lethbridge County, which is the municipality where the CFO is located.

The NRCB gave notice of the application by:

- posting it on the NRCB website,
- public advertisement in the Sunny South newspaper in circulation in the community affected by the application on May 20, 2025, and
- sending 30 notification letters to people identified by Lethbridge County as owning or residing on land within the notification distance.

The full application was made available for viewing during regular business hours.

3. Notice to other persons or organizations

Under section 19 of AOPA, the NRCB may also notify persons and organizations the approval officer considers appropriate. This includes sending applications to referral agencies which have a potential regulatory interest under their respective legislation.

Referral letters and a copy of the complete application were emailed to Alberta Environment and Protected Areas (EPA), Alberta Transportation & Economic Corridors (TEC), and the Lethbridge Northern Irrigation District (LNID).

I also sent a copy of the application to Atco Gas & Pipelines Ltd., Barrel Oil Corporation, Sutton Energy Ltd., Sign Alta Resources Ltd., and Fortis Alberta Ltd as they are right of way or easement holders on the subject land.

In their response, a development and planning tech with TEC stated that they do not have any concerns with the application and a permit from TEC will not be required.

In their response, the LNID stated that Dogwood Poultry has sufficient water conveyances for the proposed expansion. Additionally, they stated that all permanent structures must be constructed at least 15 metres from the outside boundary of all LNID rights-of-way.

These responses have been forwarded to the applicant for their information. No other responses were received.

Approval LA25017 does not relieve the permit holder from complying with other applicable laws, such as safety codes, other municipal bylaws, provincial legislation (e.g. Historical Resources Act), and federal legislation (e.g. Migratory Birds Convention Act).

4. Alberta Land Stewardship Act (ALSA) regional plan

Section 20(10) of AOPA requires that an approval officer must ensure the application complies with any applicable ALSA regional plan.

As required by section 4(1) of the South Saskatchewan Regional Plan (SSRP), I considered that document's Strategic Plan and Implementation Plan and determined that the application is consistent with those plans. In addition, there are no notices or orders under the Regulatory Details portion of the SSRP that apply to this application.

5. Municipal Development Plan (MDP) consistency

I have determined that the proposed expansion is consistent with the land use provisions of Lethbridge County's municipal development plan. (See Appendix A for a detailed discussion of the county's planning requirements.)

6. AOPA requirements

With respect to the technical requirements set out in the regulations, the proposed expansion:

- Meets the required AOPA setbacks from all nearby residences (AOPA setbacks are known as the "minimum distance separation" requirements, or MDS)
- Meets the required AOPA setbacks from water wells, springs, and common bodies of water
- Has sufficient means to control surface runoff of manure
- Meets AOPA's nutrient management requirements regarding the land application of manure
- Meets AOPA groundwater protection requirements for the design of floors and protective layers of manure storage facilities and manure collection areas

With the terms and conditions summarized in part 10 and in Appendix B, the application meets all relevant AOPA requirements.

7. Responses from municipality and other directly affected parties

Directly affected parties are entitled to a reasonable opportunity to provide evidence and written submissions relevant to the application and are entitled to request an NRCB Board review of the approval officer's decision. Not all affected parties are "directly affected" under AOPA.

Municipalities that are affected parties are identified by the Act as "directly affected." Lethbridge County is an affected party (and directly affected) because the proposed expansion is located within its boundaries.

Ms. Hannah Laberge, a planning intern with Lethbridge County, provided a written response on behalf of Lethbridge County. Ms. Laberge stated that the application is consistent with Lethbridge County's land use provisions of the municipal development plan (MDP). The application's consistency with the land use provisions of the Lethbridge County's MDP is addressed in Appendix A, attached.

No responses were received from any other person, organization, or member of the public.

8. Environmental risk of CFO facilities

New CFO facilities which clearly meet or exceed AOPA requirements may be assumed to pose a low risk to surface and groundwater. The information on this file supports the presumption that risks to groundwater and surface water are low.

When reviewing a new approval application for an existing CFO, NRCB approval officers assess the CFO's existing buildings, structures, and other facilities. In doing so, the approval officer considers information related to the site and the facilities, as well as results from the NRCB's environmental risk screening tool (ERST). The assessment of environmental risk focuses on surface water and groundwater. The ERST provides for a numeric scoring of risks, which can fall within either a low, moderate, or high risk range. (A complete description of this tool is available under CFO/Groundwater and Surface Water Protection on the NRCB website at www.nrcb.ca.) However, if those risks have previously been assessed, the approval officer will not conduct a new assessment unless site changes are identified that require a new assessment, or the assessment was supported with a previous version of the risk screening tool and requires updating. See NRCB Operational Policy 2016-7: Approvals, part 9.17.

In this case, the risks posed by Dogwood Poultry's existing CFO facilities were assessed in 2013, 2016, and 2020 using the ERST. According to those assessments, the facilities posed a low potential risk to surface water and groundwater.

There have been no changes related to groundwater or surface water protection, water wells, or CFO facilities since those assessments were done. As a result, a new assessment of the risks posed by the CFO's existing facilities is not required.

9. Other factors

Because the approval application is consistent with the MDP land use provisions, and meets the requirements of AOPA and its regulations, I also considered other factors.

AOPA requires me to consider matters that would normally be considered if a development permit were being issued. The NRCB interprets this to include aspects such as property line and road setbacks related to the site of the CFO. (Grow North, RFR 2011-01 at page 2). Approval officers are limited to what matters they can consider though as their regulatory authority is limited.

Ms. Hannah Laberge listed the setbacks required by Lethbridge County's land use bylaw (LUB) and noted that the application meets these setbacks.

I have also considered the effects the proposed expansion may have on natural resources administered by provincial departments. EPA has not made me aware of statements of concerns submitted under section 73 of the *Environmental Protection and Enhancement Act* or sunder section 109 of the *Water Act* in respect of the subject of this application.

I am not aware of a written decision of the Environmental Appeals Board for this location (http://www.eab.gov.ab.ca/status.htm, accessed June 17, 2025).

Finally, I considered the effects of the proposed CFO expansion on the environment, the economy, and the community, and the appropriate use of land. In doing so, I had before me

information in the application, responses from Lethbridge County and referral agencies, and my own observations from a site visit.

Consistent with NRCB Operational Policy 2016-7: *Approvals*, part 9.10.9, I presumed that the effects on the environment are acceptable because the application meets all of AOPA's technical requirements. In my view, this presumption is not rebutted.

Consistent with NRCB Operational Policy 2016-7: *Approvals*, part 9.10.9, if the application is consistent with the MDP, then the proposed expansion is presumed to have an acceptable effect on the economy and community. In my view, this presumption is not rebutted (see discussion of the MDP in Appendix A).

I also presumed that the proposed CFO expansion is an appropriate use of land because the application is consistent with the land use provisions of the municipal development plan (See NRCB Operational Policy 2016-7: *Approvals*, part 9.10.9). In my view, this presumption is not rebutted.

10. Terms and conditions

Approval LA25017 specifies the cumulative permitted livestock capacity as 469,000 chicken broilers and 600 beef finishers and permits the construction of broiler barns 10 and 11 and the construction of the solid manure storage pad.

Approval LA25017 contains terms that the NRCB generally includes in all AOPA approvals, including terms stating that the applicant must follow AOPA requirements and must adhere to the project descriptions in their application and accompanying materials.

In addition to the terms described above, Approval LA25017 includes conditions that generally address construction deadline, document submission and construction inspection. For an explanation of the reasons for these conditions, see Appendix B.

For clarity, and pursuant to NRCB policy, I consolidated the following permit with Approval LA25017: Approval LA20006A (see NRCB Operational Policy 2016-7: *Approvals*, part 11.5). Permit consolidation helps the permit holder, municipality, neighbours and other parties keep track of a CFO's requirements, by providing a single document that lists all the operating and construction requirements. Consolidating permits generally involves carrying forward all relevant terms and conditions in the existing permits into the new permit, with any necessary changes or deletions of those terms and conditions. This consolidation is carried out under section 23 of AOPA, which enables approval officers to amend AOPA permits on their own motion. Appendix B discusses which conditions from the historical permits are or are not carried forward into the new approval.

11. Conclusion

Approval LA25017 is issued for the reasons provided above, in the attached appendices, and in Technical Document LA25017.

Dogwood Poultry's NRCB-issued Approval LA20006A is therefore superseded, and its content consolidated into this Approval LA25017, unless Approval LA25017 is held invalid following a review and decision by the NRCB's board members or by a court, in which case Approval LA20006A will remain in effect.

June 23, 2025

(Original signed) Kailee Davis Approval Officer

Appendices:

- A. Consistency with the municipal development plan
- B. Explanation of conditions in Approval LA25017

APPENDIX A: Consistency with the municipal development plan

Under section 20 of AOPA, an approval officer may only approve an application for an approval or amendment of an approval if the approval officer holds the opinion that the application is consistent with the "land use provisions" of the applicable municipal development plan (MDP).

This does not mean consistency with the entire MDP. In general, "land use provisions" cover MDP policies that provide generic directions about the acceptability of various land uses in specific areas.

"Land use provisions" do not call for discretionary judgements relating to the acceptability of a given confined feeding operation (CFO) development. Similarly, section 20(1.1) of the Act precludes approval officers from considering MDP provisions "respecting tests or conditions related to the construction of or the site" of a CFO or manure storage facility, or regarding the land application of manure. (These types of MDP provisions are commonly referred to as MDP "tests or conditions.") "Land use provisions" also do not impose procedural requirements on the NRCB. (See NRCB Operational Policy 2016-7: *Approvals*, part 9.2.7.)

Dogwood Poultry's CFO is located in Lethbridge County and is therefore subject to that county's MDP. Lethbridge County adopted the latest revision to this plan on March 10, 2022, under Bylaw #22-001.

The policies pertaining to CFOs are in part 4, section 3 "Intensive Livestock/Confined Feeding Operations."

<u>Section 3.0</u> states that the county is supportive of CFOs in areas that are less prone to conflict and where municipal infrastructure can support such developments.

This is likely not a land use provision as it is subjective what can or cannot be supported by municipal infrastructure and that is not within NRCB's discretion.

<u>Section 3.1 and 3.2</u> states that new CFOs are not permitted in the MDP CFO exclusion areas (Maps 2A and 2B), IDP CFO exclusions areas, or in CFO exclusion zones of high density residential growth centres.

This application is for the expansion of an existing CFO, not a new CFO. Therefore, this policy does not apply. However, the CFO is not in any exclusion areas identified in these policies.

<u>Section 3.3</u> states that existing operations within an urban fringe district may be permitted to expand or make improvements with consideration to any IDP that allows for such.

The CFO is not located in an urban fringe district; therefore, this policy does not apply to the application.

<u>Section 3.4</u> pertains to the consistency of CFO exclusion zones across the county's planning documents.

This policy is procedural in nature and is not a land use provision. Therefore, it is not relevant to my MDP consistency determination.

<u>Section 3.5</u> states that CFOs shall not be supported to establish or expand within environmentally sensitive areas identified in the *Cotton Wood Report: County of Lethbridge: Environmentally Significant Areas in the Oldman River Region (1987).*

The CFO is not located within any environmentally sensitive areas identified in that report and is therefore consistent with this policy.

<u>Section 3.6</u> states that "no part of a CFO building, structure, corrals, compost area, or stockpile is to be located within the property line and public roadway setbacks, including provincial highways, as outlined in the municipal Land Use Bylaw."

In my view, this is a site-specific test and is not a valid land use provision. However, the application meets the setbacks outlined in Lethbridge County's Land Use Bylaw and is therefore consistent with this policy. The response received from Lethbridge County supports this finding.

<u>Section 3.7</u> states that CFOs are discretionary uses only in areas zoned as Rural Agriculture with a minimum parcel size of 80 acres.

As noted in Lethbridge County's response, the proposed CFO expansion is within a land use district zoned as Rural Agricultural. The application is consistent with this part of the policy.

I consider the minimum parcel size a test or condition that I am unable to consider as section 20(1.1) of AOPA states that approval officers shall not consider provisions respecting tests or conditions related to the site for a CFO. However, the application is consistent with this part of the policy as well.

<u>Sections 3.8, 3.9, 3.10, and 3.11</u> discuss CFO operational practices with respect to AOPA, manure spreading in CFO exclusion areas, the use of a reciprocal MDS, and collaboration with the NRCB, respectively.

These policies are not land use provisions (test or condition, not applicable, procedural) and therefore not relevant to my MDP consistency determination.

For these reasons, I conclude that the application is consistent with the land use provisions of Lethbridge County's MDP that I may consider.

APPENDIX B: Explanation of conditions in Approval LA25017

Approval LA25017 includes several conditions, discussed below. Construction conditions from historical permits that have been met are identified in the appendix to Approval LA25017. No conditions from the previous approval are being carried forward.

a. Construction deadline

Dogwood Poultry proposes to complete construction of the proposed new broiler barns and solid manure storage pad by July 2025. This time-frame is not considered to be reasonable for the proposed scope of work. Instead, the deadline of November 30, 2026 is included as a condition in Approval LA25017.

b. Post-construction inspection and review

The NRCB routinely inspects newly constructed facilities to assess whether the facilities were constructed in accordance with the permit requirements. To be effective, these inspections must occur before livestock or manure are placed in the newly constructed facilities. Approval LA25017 includes a condition stating that Dogwood Poultry shall not place livestock or manure in the manure storage or collection portions of the new broiler barns nor allow manure on the solid manure storage pad until NRCB personnel have inspected the broiler barns and solid manure storage pad, and confirmed in writing that they meet the approval requirements.