



Total permitted animal capacity from all permits for this site:

3,000 beef finishers

In consideration of Decision Summary LA21057, Approval LA21057 is issued to:

Name: Tateson Ranching Ltd. and 2027823 Alberta Ltd. (the “co-permit holders”)
Address: Box 87m Tilley AB T0J 3K0
Contact person: Julie and Scott Tateson

Permitted construction (based on the submitted site plan):

- 4 rows of feedlot pens (row 1-4: 280 m x 42 m; 267 m x 42 m; 267 m x 42 m; 225 m x 42 m) (the unauthorized pens are included in the dimensions of rows 1 and 2)
- a catch basin (26 m x 68 m x 4 m deep)

The co-permit holders shall comply with the requirements of the *Agricultural Operation Practices Act* (AOPA) and the regulations passed pursuant to that act.

The co-permit holders shall adhere to the descriptions contained in the filed application LA21057 together with the site plan, engineering reports and other attached documents, unless otherwise noted in the following conditions.

The co-permit holders shall contact the NRCB at least 10 working days in advance of the desired inspection date to schedule the inspection in condition #4.

The co-permit holders are responsible for all costs associated with, sampling, testing, recording and reporting requirements.

Construction conditions

Construction Deadline

1. The co-permit holders shall complete construction of the pens and the catch basin prior to December 30, 2024. Upon request, this deadline may be extended by the NRCB in writing.

Construction Report

2. The co-permit holders shall submit a post construction report, prepared by a qualified professional engineer that confirms:
 - a) That all sand lenses encountered along the side slopes and the bottom of the catch basin have been removed and recompactd with compacted clay under the supervision of a qualified professional.
 - b) That there is positive drainage of the pens to the catch basin and a berm on the west and south side of the feedlot pens has been constructed.
 - c) That the location and dimensions of the catch basin are as specified in this approval.



Decommissioning

3. The co-permit holders shall decommission any parts of the constructed feedlot pens (including fences, bunks, etc.) that are closer than 30 m to the irrigation drain. This shall be included in the post construction report and shall occur prior to the post construction inspection as referenced in condition 4 below.

Post-construction inspection

4. The co-permit holders shall not place manure or livestock in the pens or let manure contaminated runoff to enter the catch basin until both, the pens and the catch basin, have been inspected by NRCB personnel, the post construction report has been received, and the pens and catch basin have been determined by NRCB personnel, in writing, to have been constructed in accordance with the terms and conditions of this permit.

Runoff control plan for the cow/calf site

5. The co-permit holders shall submit a detailed plan showing how manure contaminated runoff will be prevented from leaving the cow-calf site (as shown on page 5 of Technical Document LA21057), and how manure from this site will be managed. This plan shall be submitted before December 31, 2022 and shall be implemented after written approval by the NRCB and prior to livestock being allowed in the newly approved feedlot pens and catch basin.

Operating conditions

6. The co-permit holders shall include the determination of Phosphorus (soil test P/modified Kelowna extractable Phosphorus) in the soil testing analysis (section 25 of the Standard and Administration Regulations of AOPA). The level shall not exceed 120 kg/ha in the top 0.15 m.
7. All manure must be applied to cultivated land and incorporated within 48 hours.

This approval becomes effective immediately. The approval conditions will remain in effect unless amended in writing by the NRCB.

September 22, 2022

(Original signed)
Carina Weisbach
Approval Officer