From:
To: Kelsey Peddle

Subject: Application LA24002; SE 21-9-26-W4, CFO

Date: May 14, 2024 6:29:31 PM

Caution! This message was sent from outside your organization.

Allow sender | Block sender

To, NRCB

Re: Application LA24002; SE 21-9-26-W4 to expand Confined Feedlot Operation, CFO

Submitting the Objection of approval for Feedlot Expansion, CFO for the following reasons.

The Feedlot Expansion in this area is going to contaminate the Groundwater water supply due to the Sandy Soils and Gravel Base.

There's over a Thousand Waterwells relying on the Aquifer below to provide clean drinking water to Area Residents and this CFO, Farming operation, Farmer, Will Contaminate the Aquifer.

The CFO, Farming operation is on a sloping land base and all runoff will run into the Willow Creek water way that's adjacent to the CFO and only a few feet away and Pollute the Willow Creek which provides water for area residents filling their dugouts for Human consumption and or irrigation but also replenishes the Aquifer

No amount of Embankments around the CFO, will protect the Willow Creek or Aquifer with runoff from the CFO and or the multi Thousand Tons of Manure spreading on these Sandy lands, Gravel Base, Contaminating the Aquifer below and the Willow Creek, due to Storms and Flooding we will receive and has proven before to receive.

The large CFO will have to spread multiple Thousands of Tons of Manure on its adjacent land, acres, next to the town of Fort Macleod and or individual area Acreages or neighbor Farmers. With Town next to it and Population increases, the Air pollution coming from this Confined Feeding Operation and the Farmer operation spreading Manure is Unacceptable

Storm and Flooding will and may occur any time and this CFO and or Farmer will Not be able to manage any of these occurrences and Major Pollution of the water systems will occur to the North being the Willow Creek, to the South the Oldman River and the Large Aquifer below throughout the Area.

Following are additional points of Concerns to consider why Not to allow this CFO.

Information obtained from;

Alberta Environment and Water, South Saskatchewan Regional Plan, Fort Macleod Area Groundwater Evaluation, Parts of TP 005 to 011, R22 to 28, W4M

Page 19 shows, Orton Aquifer Map of large aquifer under Proposed Feedlot and Fort Macleod area serving also all the Water Wells in the area and country side.

Page 23, Groundwater Vulnerability Map,

Aquifer, Groundwater Vulnerability is Very High at the proposed Feedlot location.

Page 40, 42, shows the Thousand plus of Water Wells and or Spring where Residents rely on clean Underground Water Wells for human consumption.

As the area and country side, particularly the proposed Feedlot operation is on Sandi Soil and Gravel Base area besides sloping heavily next to the fresh water Willow Creek where many draw water from for human consumption, filling dugouts etc. the large Feedlot Expansion is unacceptable.

Groundwater Contamination in these sandy Soils and Gravel Base are potentially Very High.

With Population increasing in the area and Town of Fort MacLeod being next to the Feedlot and the large increase in Manure spreading on fields next to Town the Confined Feedlot Expansion is unacceptable.

Yes, we support the Farm industry and business associated, have been a Farmer myself, but this CFO in this Area/Location is the wrong business and the severe Water Pollution bound to happen is Unacceptable.

Gerry Kleissen Land location, SE 10 9 26 W4M