

Information Request Form Crystal Springs Lagoon Project

**Information Request
Number:**

REPLY to Information Request No. 7

Submitted by:

The Proponent

Date Submitted:

February 27, 2026

Subject Matter:

Cumulative Nutrient Loading – Chicken Operations

Reference document:

N/A

Request 1: Has the Proponent investigated what the cumulative nutrient loading (Nitrogen and Phosphorus) to the Willow Creek watershed is if both the lagoon discharge and the manure runoff from the proposed 140,000-chicken operation are approved? If so, what is the cumulative nutrient loading to the Willow Creek watershed in these circumstances. If this has not been investigated, why not?

Reply 1: The Proponent did not investigate cumulative nutrient loading as this is not part of the domestic lagoon Environmental Act Proposal (EAP) that was the subject of the initial review by the Province and now the CEC. The Proponent has also not investigated the contributions of other third-party works, whether domestic or commercial, on nutrient loading to the Willow Creek Watershed.

Both of the EAP and the Conditional Use applications have separate Provincially regulated processes and licensing that are followed to ensure environmental protection. The domestic lagoon requires the submittal of an EAP under *The Environment Act*. The Conditional Use application is, or will be, reviewed by the Provincial Technical Review Committee pursuant to *The Planning Act* and either approved or denied by the applicable Municipality, in this case the Rural Municipality of Armstrong.

Furthermore, the solid poultry manure will be stored inside, loaded, hauled and applied directly onto agricultural farmland that is owned by the Proponent. No waste product from the proposed commercial poultry operation will enter the *domestic* lagoon that is the subject of these proceedings. The disposal of waste from the proposed commercial poultry operation is provincially regulated under the *Livestock Manure and Mortalities Management Regulation* (LMR 42/98), not *The Environment Act*.

Request 2: Has the Proponent taken steps to update the Public Registry File Number 6193.00 to accurately describe the proposed 140,000 chicken operation on the same property that the Proponent has proposed for their license in order to reflect the changes in the anticipated nutrient loading?

Reply 2: No, as indicated above the two applications are Provincially regulated under two separate regulations and processes. The proposed commercial poultry operation will have no impact on any nutrient loading effects associated with the domestic lagoon. The application before the CEC is an *Environment Act* Proposal for a Class 2 Domestic Wastewater lagoon. Livestock manure is not part of the wastewater collection, treatment or discharge processes and therefore should not be considered or confused with this application.

It should also be noted that the proposed commercial poultry operation is not located on the same property as the subject domestic sewage lagoon, it is on an adjacent parcel owned by the Proponent:

- Domestic Lagoon: SE ¼ 28-18-3 EPM
- Commercial Poultry Operation: SW ¼ 28-18-3 EPM