

Dagdick, Elise (CWS)

From: Dagdick, Elise (CON)
Sent: April-11-13 4:38 PM
To: 'Kelly Scott'
Subject: FW: WB review of 5635.00 EOG Resources Canada Inc.

Hi Kelly,

Could you please provide this information?

Elise Dagdick
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From: Wiens, Jonathan (CON)
Sent: March-22-13 3:04 PM
To: Dagdick, Elise (CON)
Subject: WB review of 5634.00 EOG Resources Canada Inc.

Dear Ms. Dagdick,

Clarification is required on aspects of the wildlife and vegetation survey conducted within the pipeline environmental assessment(client file #5635). Please accept the following comments from the Wildlife Branch:

- Chapter 5.1.8.3 Rare Vascular Plants – “A summary of plants identified within 1 km of the proposed pipeline right-of-way (previously accessed for the Pipeline route for Waskada to Pierson and Pierson to MIPL) by the Manitoba Conservation Data Centre is provided in Table 5.5. A request to Manitoba CDC was made to update current information was made in January 2013 however the information was not provided prior to completing this report and will be forwarded upon receipt.”. The Wildlife Branch – Manitoba Conservation Data Centre (CDC) did not receive a request for data for this project in January 2013. Furthermore, the data accessed for the Waskada to Pierson pipeline project may no longer be up-to-date, or applicable for this project. The Wildlife Branch requests that the proponent contact the CDC as soon as possible to inquire about access to the latest data.
- Chapter 5.1.7 - *Wetlands* states that “Wetlands were avoided as a result of routing criteria (*e.g.*, avoidance of wetlands, minimizing impact) for the proposed pipeline route”. The Wildlife Branch requires further information on the potential effects on wetlands. Environmental assessments need to outline all the habitat types along the proposed route, including a detailed description of the class, size, and health of wetlands occurring along the route ROW, and site specific mitigation efforts including boring, trenching etc. More detailed information is required before the Wildlife Branch can properly review this project.
- Table 5.1.8.1 states “The entire proposed pipeline route is located on cultivated land.”. Please confirm that there is no pasture, prairie, wetlands or other natural cover along the pipeline ROW. It would be preferable for the proponent to provide a table outlining the distribution of vegetation communities along the pipeline ROW (cultivated, shrub, wetland, riparian, grasslands etc.). Where native prairie or pasture was not avoidable during the routing selection process, Wildlife Branch will require additional mitigation measures to prevent impacts to these important habitats.

- The survey data for rare and endangered species, in relation to the ROW is not provided. Table 5.5 provides some information but does not provide adequate spatial specific details for the purposes of a regulatory review by the Wildlife Branch. Although it is important to remain cautious about sharing endangered species locations, the Wildlife Branch requests a map of this data for the purposes of conducting a proper regulatory review.
- p.5-11: *"The proposed pipeline route is not proximal to any named lakes, Important Bird areas or NAWMP priority areas."* This is a error. This project is being carried out entirely in the *Southwestern Manitoba Mixed Grass Prairie - Important Bird Area*.
- Given the known occurrences of nesting endangered bird species in the vicinity of the pipeline route, it may be required that the construction phase of this project be restricted between May 1st through August 15th. This is a critical time of year for many endangered bird species. These requirements are, in part, derived from the guidebook: **Petroleum Industry Activity Guidelines for Wildlife Species at Risk in the Prairie and Northern Region (2009)**, as developed by Environment Canada.

Recommendations:

- Provide further review of the wildlife and vegetation resources within the study area. Provide at minimum:
 - A shapefile outlining the distribution of vegetation communities along the ROW.
 - A table outline the distribution of vegetation communities along the pipeline ROW (cultivated, native grassland, wetland, riparian, etc).
 - A table and map outlining the number, class, health, and size of wetlands along the pipeline ROW.
 - A map outlining the occurrences of rare and endangered species in the pipeline ROW.

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