

Mossop, Veronica (IAAC/AEIC)

De: Jordan Lucas <Jordan.Lucas@gov.ab.ca>
Envoyé: October 16, 2024 4:14 PM
À: Mossop, Veronica (IAAC/AEIC)
Objet: RE: Springbank Off-stream Reservoir - Request for copy of the DS Amendment
Pièces jointes: DDB.jfif; Channel.png; DIVINL.jfif; LLOW.png; 110773396_1333_fencing.pdf; 110773396_1415_fencing_en_francais.pdf

Hi Veronica,

SR1 project was awarded to Vinci Infrastructure Canada for construction in February 2022, construction commenced April 2022. The project remains on schedule to be operational by Spring 2025.

On May 3, 2023 Alberta Transportation and Economic Corridors (TEC) submitted a letter requesting a change to an Impact Assessment Agency of Canada (IAAC) approval condition 8.5 as a result of updated fencing requirements and adjacent landowner agreements. Additional information was provided on July 11, 2023 and on September 29, 2023. The amendment process was paused by IAAC in the fall of 2023; TEC has recently confirmed with IAAC that it can resume. Since the original amendment request, additional revisions to the wildlife friendly fence installation have been made as a result of further discussions with adjacent landowners (fencing figure in English and French attached).

In addition to the fencing information presented in the 2023 amendment request, which remains unchanged, two additional revision is requested related to the fencing:

- Fencing on privately owned lands along the north end of the Project Area: There are three parcels of land that remain privately owned and, although these parcels contain a portion of the Project Area and may be inundated during flood operations, TEC cannot install fencing along the perimeter of these privately owned parcels (new).
- Field fitting fencing along the Project Area to avoid removing trees and shrubs – during the installation of the wildlife friendly fencing, TEC will adjust the locations of the fencing to avoid removing trees and shrubs. In these areas, it will be determined during installation if the fence will be installed to avoid the trees and shrubs (new)
- Parcels along Highway 22 and Springbank Road where the Government of Alberta is the landowner adjacent to the Project: wildlife friendly fencing will be installed (previously communicated to IAAC).
- Parcels along Highway 22 and Springbank Road where a private landowner is adjacent to the Project: fencing will remain as the private landowner originally had it (previously communicated to IAAC).

The minor revision to the fencing is expected to reduce potential barriers to movement and maintain wildlife connectivity and facilitate movement through the Project Area and parcels that the Government of Alberta owns compared to what was in place prior to the start of construction. The conclusions discussed in the TEC May 3, 2023, letter remain unchanged: *“Although, the potential benefit of installing wildlife-friendly fencing to facilitate wildlife movement will be reduced to background in areas where 5-strand and Class B 4-strand barbed-wire is proposed, the additional wildlife-friendly fencing around the perimeter of the utility right-of way and re-installation of 5- and 4-strand barbed wire along sections of Highway 22 and Springbank Road, respectively will not change the Project residual effects (i.e., moderate magnitude) or the conclusions of the assessment related to change in wildlife movement.”* Additional mitigation measures and follow-up

requirements are not required but will be monitored as part of the Project's Wildlife Mitigation and Monitoring Plan.

The changes to the fencing were the result of the land acquisition strategy where not all land parcels were purchased.

We hope this provides the necessary detail regarding requested changes to approval condition 8.5. If there are any questions, please do not hesitate to contact me.

Kind regards,

Jordan Lucas, P.Biol. (she/her)

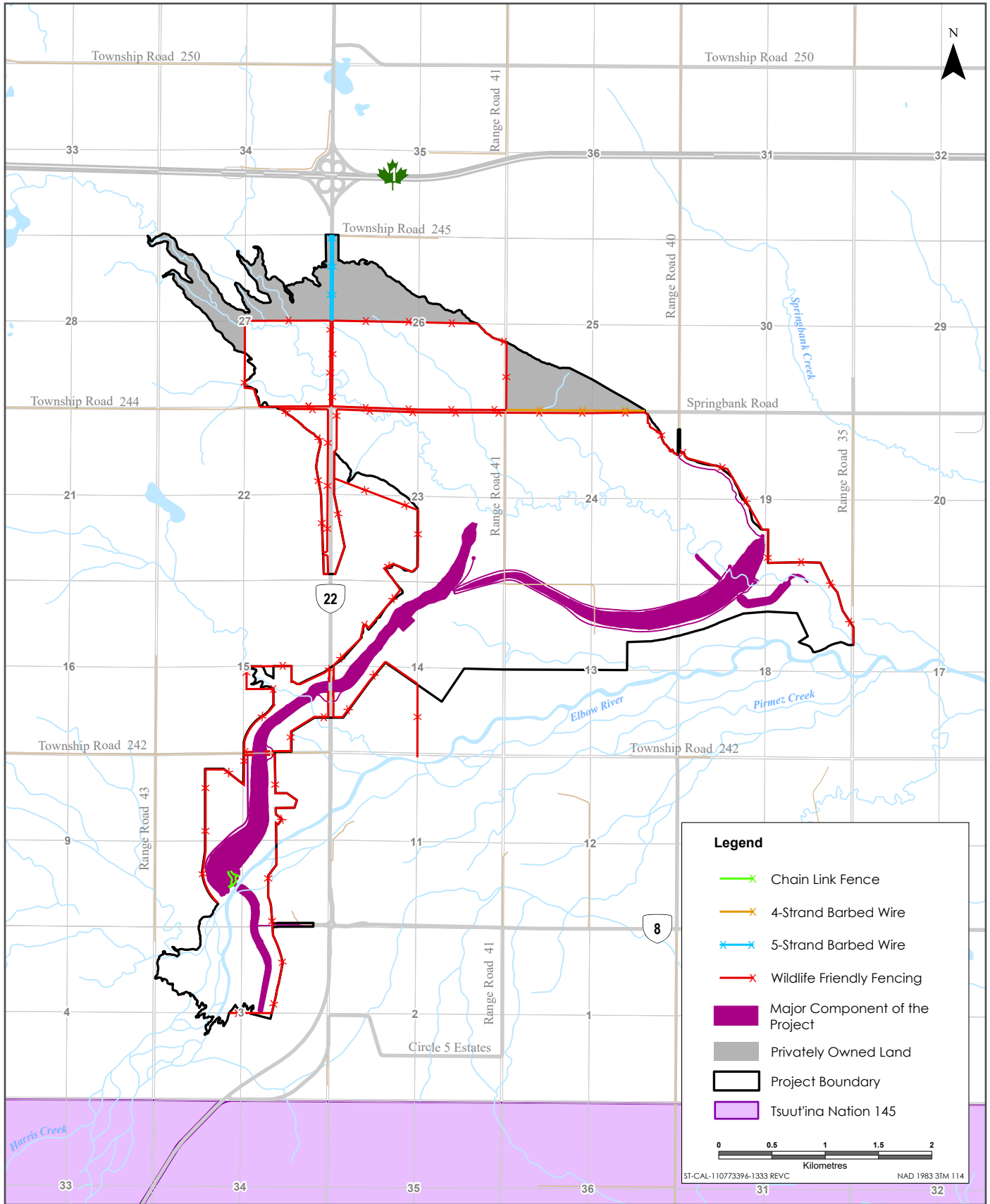
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Classification: Protected A



Sources: Base Data - Government of Canada. Thematic Data - Government of Alberta
 Service Layer Credits:

Disclaimer: This map is for illustrative purposes to support this Stantec project; questions can be directed to the issuing agency.

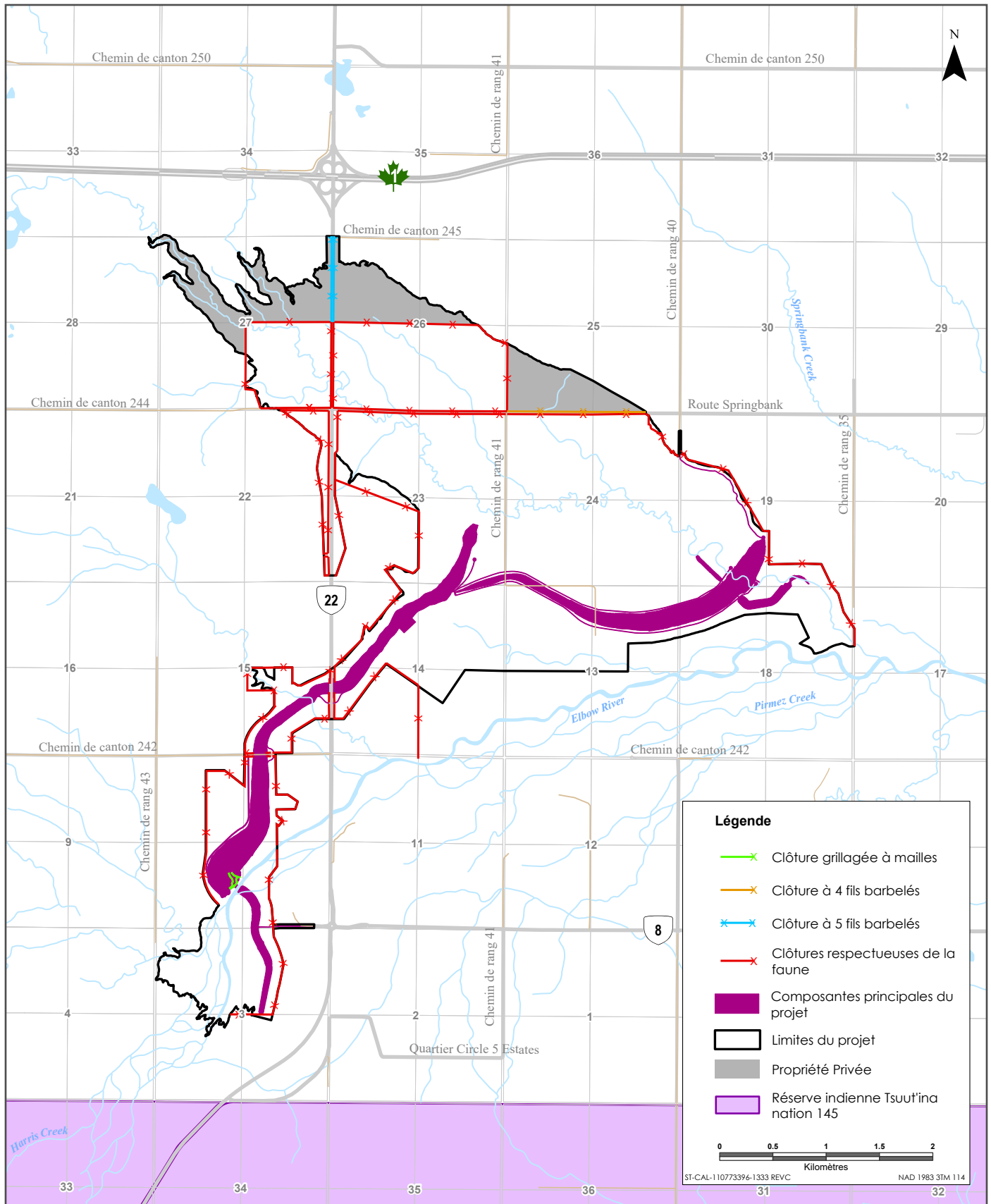
9/25/2024



ALBERTA TRANSPORTATION AND ECONOMIC CORRIDORS SPRINGBANK OFF-STREAM RESERVOIR PROJECT

**Wildlife Friendly Fencing –
 IAAC Submittal**

Figure 1



Sources : Base de données – Gouvernement du Canada. Données thématiques – Gouvernement de l'Alberta
 Crédits au service de données géospatiales :

Avis de non-responsabilité : Cette carte est présentée à titre indicatif seulement, dans le cadre du présent projet de Stantec; toute question peut être adressée à l'organisme émetteur.

9/25/2024



Clôtures respectueuses de la faune – Proposition soumise à l'Agence d'évaluation d'impact du Canada

ALBERTA TRANSPORTATION AND ECONOMIC CORRIDOR – PROJET DE RÉSERVOIR HORS COURS D'EAU DE SPRINGBANK

Figure 1







