

From: David McIntyre <email address removed>

Sent: January 17, 2019 5:45 PM

To: Grassy Mountain (CEAA/ACEE) <ceaa.grassymountain.acee@canada.ca>

Subject: Livingstone Range Wildland Provincial Park ... on the doorstep of a proposed open-pit coal mine

Attn: Tracy Utting, Acting CEAA Panel Manager, Grassy Mountain Coal Project

Dear Tracy,

Thank you for calling me yesterday in response to my request for information.

I'm providing the CEAA with this message, and disseminating it elsewhere, in order to help expose reviewers of Riversdale Resources' proposal to operate an open-pit coal mine with images that reveal the proposal in terms of its geographic location and proximity to Livingstone Range Wildland Provincial Park. The attached images should prove helpful.

Riversdale Resources' proposal to create an open-pit coal mine in the headwaters of the Oldman watershed is likely receiving intense public interest this week, the last in which the populace has the formal ability (via the Canadian Environmental Assessment Agency) to endorse the proposal, or submit statements of concern.

Deadline for submissions: Jan. 21, 2019

For questions and information addressing the proposed Grassy Mountain Coal Project: Grassy Mountain <ceaa.grassymountain.acee@canada.ca>

For public comment: <https://www.ceaa-acee.gc.ca/050/evaluations/document/125950?culture=en-CA>

The following images, all taken from Livingstone Range Wildland Provincial Park, provide views into the Oldman watershed's breathtaking, world-renowned, Crown of the Continent landscape. It's home to at-risk populations of pure-strain westslope cutthroat trout, and the world's greatest concentration of migrating golden eagles. It's also Canada's premier soaring site, attracting sailplane pilots from around the world.

There's more. The Livingstone Range is home to prehistoric vision-quest sites featuring arresting views of two stunning power peaks: Chief Mountain (MT) and, to the near west, Crowsnest Mountain. (One of the prehistoric vision quest sites capturing spiritual, life-shaping views of Crowsnest Mountain reveals Grassy Mountain in the foreground.)

The proposed open-pit mining of Grassy Mountain parallels the Livingstone Range and, if permitted, would be located below—and 5 km west of—the crest of the mountain range.

Images of—and from—Livingstone Range Wildland Provincial Park



The view looks north along the crest of the Livingstone Range in Livingstone Range Wildland Provincial Park from the northeastern edge of Centre Peak. The upper Todd Creek valley appears to the left (and right) of the pictured hiker. The Gap—the water gap in the Livingstone Range through which the Oldman River flows—is located to the near north. The Oldman River valley appears in the distance, as does Whaleback Ridge and, farther away, the Porcupine Hills.



The view looks south along the western edge of the crest of the Livingstone Range from Centre Peak in Livingstone Range Wildland Provincial Park. The scarred eastern face of Turtle Mountain (source of the 1903 Frank Slide) appears left of center, and the Flathead Range—the crest of which defines the AB/BC border—dominates the distant view. Grassy Mountain appears in the “middle ground,” and occupies the right edge of the picture, above the hiker.



The view looks southwest from Centre Peak (in Livingstone Range Wildland Provincial Park) across the headwaters of Gold Creek, Blairmore Creek, and Daisy Creek. The Crowsnest River valley appears in the distance, beneath the Flathead Range, which dominates the skyline in the left side of the image. Crowsnest Mountain and the Seven Sisters appear at the upper right. Grassy Mountain dominates the "middle ground" view.



Grassy Mountain, as seen from Centre Peak in Livingstone Range Wildland Provincial Park. The Flathead Range dominates the skyline in the left side of the image. Crowsnest Pass (the mountain pass itself) appears near the upper right, and the community known by the same name (Crowsnest Pass occupies the Crowsnest River valley between Grassy Mountain and the Flathead Range).



Hikers take a break on the northern ramparts of Centre Peak in Livingstone Range Wildland Provincial Park. The view looks north along the crest of the Livingstone Range. The Todd Creek valley lies to the immediate right (east), while the Daisy Creek valley (not pictured) lies to the immediate left (west).

David McIntyre

<personal information removed>
Crowsnest Pass, AB (CANADA)

<personal information removed>