



REPORT

To: Chair and Directors

Report Number: ADM-BRD-407

From: Shawn Dahlen, Chief Administrative Officer

Date: May 4, 2023

Subject: Oak 3D Geophysical Program

RECOMMENDATION: [Corporate Unweighted]

That the Regional Board deny the request for access to Regional District owned property for the Oak 3D Geophysical Program from Lauren Services/Kelt Exploration, for the purpose of seismic exploration on or near the Rose Prairie Curling Club property, and the Rose Prairie closed transfer station property.

BACKGROUND/RATIONALE:

Lauren Services provided the attached notification letter regarding the Oak 3D Project in Area B. As stated in the letter, the project involves clearing and mulching seismic lines to enable seismic recording activities. No activity may take place without written consent from the landowner.

The proposed lines are on or within 400m of properties owned by the Peace River Regional District:

PID 012-635-693 – within 1000 m of Rose Prairie Solid Waste Facility (Closed Landfill and active transfer station)

PID – 012-635-600 – within 1000m of Rose Prairie Community Curling Centre, (a portion of the parking lot is owned by the PRRD)

The proponent will apply to the BC Energy Regulator for project approval, on or about May 15, 2023 (after the 44-day period to provide comments directly to LXL/Laruen Services has expired). The Regional District may choose to make a written submission directly to the BC Energy Regulator at any time prior to the application decision.

Staff recommend refusal of the requested permission to cross on or near PRRD property, to minimize disruption to the Rose Prairie Curling club/ hall and transfer station operations, and to avoid any disturbance to the closed landfill site located on the same quarter section as the transfer station. Staff are unable to determine the exact proposed route of the activity from the mapping provided.

ALTERNATIVE OPTIONS:

1. That the Regional Board approve the request for access to Regional District owned property from Lauren Services/Kelt Exploration for the Oak 3D Geophysical Program to conduct seismic exploration on or near the Rose Prairie Curling Club property, and the Rose Prairie transfer station property; further that the Chair and Chief Administrative Officer be authorized to sign the 'Permit To Conduct Geophysical Operations' and 'Geophysical Operations Plat' documents for LXL Consulting, File 2669.

2. That the Regional Board provide further direction.

STRATEGIC PLAN RELEVANCE:

☒ Not Applicable to Strategic Plan

FINANCIAL CONSIDERATION(S):

LXL Consulting Limited proposes a payment of \$1600/Mile for the Recorded Source Line, and \$800/mile for the recorded receiver for access.

COMMUNICATIONS CONSIDERATION(S):

The PRRD will be contacted prior to operations commencing, should activity be approved.

OTHER CONSIDERATION(S):

None at this time.

Attachments:

1. Notification Letter from Lauren Services (March 31, 2023) re: Oak 3D Seismic Project
2. Project Map
3. Rose Prairie Curling Rink
4. Rose Prairie Transfer Station
5. LXL Geophysical Operations Plat
6. LXL Permit to Conduct Geophysical Operations