

**From:** Dunkley, Jim R EMLI:EX  
**To:** Gillis, Joel FLNR:EX; "Howard Bailey"  
**Subject:** RE: checking in  
**Date:** February 2, 2021 3:23:55 PM  
**Attachments:** 03222019-1 Wedler- Permit Q-7-086.pdf  
image001.png

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The Wedler letter is attached. It was a proposed timeline for mitigation works that was not approved.

Jim Dunkley, P. Geo  
Senior Inspector of Mines  
2080 Labieux Road  
Nanaimo, BC V9T 6J9  
778 698-7294

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**From:** Gillis, Joel FLNR:EX  
**Sent:** February 2, 2021 3:04 PM  
**To:** 'Howard Bailey'  
**Cc:** Dunkley, Jim R EMLI:EX  
**Subject:** RE: checking in

Hello Howard – I have looked through my records and have not found the letter from Wedler 20190320 –

It may be possible that Jim has this document – I will let you both connect on this.

Regards,

Joel Gillis

Spotted Owl Biologist | Terrestrial Wildlife | Ecosystems Branch  
Phone : (604) 833.1896 | Fax (604) 586.2900  
Ministry of Forests, Lands, Natural Resource Operations and Rural Development  
#200 10428 153rd Street, Surrey BC  
Canada, V3R 1E1



**Report All Poachers and Polluters (RAPP)**  
**Dial Toll Free 1-877-952-7277 or**

<http://www.env.gov.bc.ca/cos/rapp/form.htm>

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**From:** Howard Bailey <[howard@nautilusenvironmental.ca](mailto:howard@nautilusenvironmental.ca)>

**Sent:** Tuesday, February 2, 2021 2:35 PM

**To:** Gillis, Joel FLNR:EX <[Joel.Gillis@gov.bc.ca](mailto:Joel.Gillis@gov.bc.ca)>

**Subject:** checking in

**[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.**

hi joel,

hope things are going well for you in 2021!

and there is something i was hoping you might be able to help out with...

chris received a copy of the permit and the application to destroy the falcon nest at the quarry per FOI, but there appears to be a piece missing.

In the Fish and Wildlife application (tracking number 100323861), on page 3, three documents are noted as attached. The mining permit was received, but not the 2019020 - Wedler Mines Letter.

Would you be able to forward a copy of that please? It is cited in the Activity Description section as detailing safety concerns that cannot be addressed due to the presence of the falcon nest.

thanks and regards,

hb

--

Howard C. Bailey, Ph.D., RP.Bio.

Senior Scientist

**Nautilus Environmental Company Inc.**

8664 Commerce Ct.

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V5A 4N7

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Wedler Engineering LLP  
204-2790 Gladwin Road  
Abbotsford, BC V2T 4S7



**WEDLER**  
ENGINEERING

March 20, 2019

File Ref: A19-0811/A

BC Ministry of Energy, Mines & Petroleum Resources  
PO Box 9320 Stn Prov Govt  
Victoria, BC V8W 9N3

Attention: Victor Marques, P.Eng, Senior Geotechnical Inspector

Reference: 40251 Quadling Road, Abbotsford, BC  
Mine File: 0700412201801 Permit Q-7-086

Wedler Engineering LLP is responding to your request for the pit operator, Brent Palmer, to provide a construction schedule along with applicable resources to address the pit stabilization concerns. The stabilization is scheduled to begin on March 25, 2019 due to the immediate requirements of the safety issues surrounding the site caused by falling rock onto the nearby public roadway. Due to the severe rockfall hazard to the public the operator has agreed with Mines in requesting proactive approval to begin site preparations so that equipment can begin the necessary scaling and access road construction to eliminate and safety risks. The first task of the pit stabilization is to bring a scale and office trailer onsite to provide first aid, power and communications; the work will be located on the pit floor. Fencing and site security will be setup to block off access from the public and then blasting and scaling will occur to allow for building of the access road. The sierrascape retaining wall will be built using onsite material and the access road will be constructed under the supervision of Wedler Engineering and Braun Geotechnical Engineering. All blasting and rock stabilization will be completed under the direction of Fieber Rock Engineering. During construction Wedler Engineering will act as the coordinating engineer between all consultants involved in field reviews as well as coordinate with the Ministry Inspector that is assigned to the Mine. The pit will have a first aid attendant located at the site office along with documentation of all safety procedures to be followed onsite. Please direct any questions or concerns to Wedler Engineer and the pit operator Brent Palmer.

Yours truly,  
Wedler Engineering LLP

Per:

Kelly Kerr, P.Eng.  
Partner • Project Manager  
[kkerr@wedler.com](mailto:kkerr@wedler.com)



CC: Brent Palmer – via email

## Quadling Pit - Stabilization Works

Carlum Developments Inc.

Pit Operator: Brent Palmer

Rev No. 0

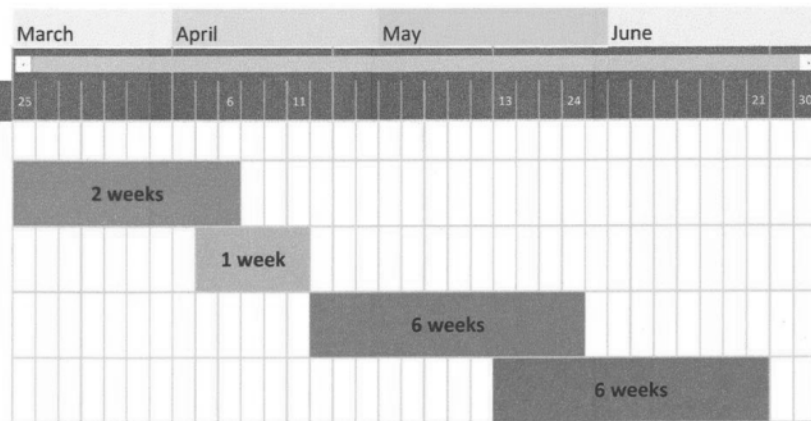
Project Start Date: 3/25/2019

Scrolling Increment: 0

Legend:



| Task Description  | Resources   | Field Engineer                          | Progress | Start     |
|---|---|---|----------|-----------|
| <b>Pit Stabilization Works</b>  |   |   |          |           |
| Scale/Office Trailer c/w First Aid, Power, Communications (Pit Floor) | -1x 350 Backhoe<br>-1x D6 CAT                                 | -1x Wedler Eng.                         | 0%       | 3/25/2019 |
| Fencing/Site Security (Pit Floor)                                     | -4x Workers<br>-1x Bobcat<br>-1x Mini Backhoe                 | -1x Wedler Eng.                         | 0%       | 4/3/2019  |
| Blasting/Scaling (Top Bench)  | -1x Drilling Machine<br>-1x 350 Backhoe                       | -1x Wedler Eng.<br>-1x Fieber Rock Eng. | 0%       | 4/12/2019 |
| Retaining Wall/Access Road (Pit Floor)                                | -1x 350 Backhoe<br>-1x Roller<br>-1x Rock Truck<br>-1x D6 CAT | -1x Wedler Eng.<br>-1x Braun Geo. Eng.  | 0%       | 5/13/2019 |



### Notes:

-Wedler Engineering shall be the coordinating engineer for all site works

-Chart to be used for illustrative purposes (NTS)

**From:** [Malt, Joshua FLNR:EX](#)  
**To:** [Dunkley, Jim R EMPR:EX](#)  
**Cc:** [Gillis, Joel FLNR:EX](#); [Bickerton, Nicola FLNR:EX](#)  
**Subject:** RE: Is avoidance possible at Quadling Rd mine?  
**Date:** January 8, 2021 10:24:15 AM

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Hi Jim,

The question has been posed to me whether mining activities at the Quadling Road Mine could still occur while avoiding the nest site. My understanding has been that this is not possible, and the proponent has stated in their mitigation plan that "The proposed project design cannot avoid the nest and will be ongoing for 10-12 years. Mining activities will preclude Peregrines from nesting."

Do you have any more details to inform this? Would it be possible to proceed and avoid the nest, albeit with less profits? Members of the public are arguing this is the case.

Joel and Nicola also please weigh in if you have anything to add.

Thanks,  
Josh

**Josh Malt, M.Sc., R.P.Bio.**  
**Section Head, Terrestrial Wildlife Resources**  
South Coast Resource Management  
Forests, Lands, Natural Resource Operations, and Rural Development  
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Our Mission is: *To maintain, enhance, and restore British Columbia's native wildlife populations, habitats, and ecosystems through science-based management and conservation, on behalf of current and future generations.*