

Shelli Lyle

Subject: FW: Sproat Lake outlet study proposal
Attachments: 3002812 NHC Proposal_R1-signed.pdf; ATT00001.htm

From: PATRICIA COTE [<mailto:coteart@shaw.ca>]
Sent: March-21-17 9:01 PM
To: Bob Cole <bobcole@shaw.ca>; Greg Steel <slca.gsteel@gmail.com>
Cc: Russell Dyson <rdyson@acrd.bc.ca>
Subject: Fwd: Sproat Lake outlet study proposal

Hi Bob,

This is great. I see Greg is addressed in Graham Hill letter and quote.

FYI. The ACRD has sent another 2 letters last Wednesday asking for Provincial assistance ASAP.

I would ask that this information be shared with the ACRD Directors at the Board meeting tomorrow as it was also cc'd to me.

There are permissions and FN consultation still required that the ACRD may be able to assist with if the Province does not come through.

Thanks,

Penny Cote
Alberni-Clayoquot Regional District
Director Area D, Sproat Lake
250-724-5040
250-735-0880

Begin forwarded message:

From: Graham Hill <GHill@nhcweb.com>
To: BOB COLE <bobcole@shaw.ca>, "avra.gsteel@gmail.com" <avra.gsteel@gmail.com>
Cc: Penny Cote <coteart@shaw.ca>
Subject: RE: Sproat Lake outlet study proposal

Hi Bob and Greg,

Here is the letter revised with the proper outcrop location.

Graham Hill, P.Eng | Associate
ghill@nhcweb.com | Tel: (250) 754-6425 | Cell (250) 668-5544 | Direct: (604) 969-3046

From: BOB COLE [<mailto:bobcole@shaw.ca>]
Sent: Monday, March 20, 2017 11:02 AM
To: Graham Hill <GHill@nhcweb.com>
Cc: avra.gsteel@gmail.com; Penny Cote <coteart@shaw.ca>
Subject: Re: Sproat Lake outlet study proposal

Yes.

It is directly at the end of the spur road on the North shore.

Sent from my iPad

On Mar 20, 2017, at 9:15 AM, Graham Hill <GHill@nhcweb.com> wrote:

Hi Bob / Greg, is this the right rock outcrop location?

<image002.png>

Graham Hill, P.Eng | Associate

ghill@nhcweb.com | Tel: (250) 754-6425 | Cell (250) 668-5544 | Direct: (604) 969-3046

From: Bob Cole [<mailto:bobcole@shaw.ca>]
Sent: Friday, March 17, 2017 6:49 PM
To: Graham Hill <GHill@nhcweb.com>; avra.gsteel@gmail.com
Cc: Penny Cote <coteart@shaw.ca>
Subject: RE: Sproat Lake outlet study proposal

Hi Graham,
Thank you for this proposal letter and detail.
The small rock face that was identified in 1992 and is on the attached pictures is almost directly adjacent to the weir, about 5 meters downstream of the weir.
The arrow on your Google Earth map points to a lower rock feature below the weir pool.
Minor adjustment.
I am pushing everyone concerned for confirmation of some Provincial emergency funding so that your study could get underway as soon as possible in the hopes that any fish related windows at lower water levels this Summer can be utilized for the work, if it proceeds.
Wish me luck.
Bob

From: Graham Hill [<mailto:GHill@nhcweb.com>]
Sent: Friday, March 17, 2017 1:41 PM
To: avra.gsteel@gmail.com; Bob Cole
Subject: Sproat Lake outlet study proposal

Hi Greg and Bob,

Please find the NHC proposal attached to assess the outlet hydraulics of Sproat Lake.
Call or email me if you have any questions or want to discuss further.

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Sheena Falconer has been starting to rally the local governments, several FNs and interest groups to undertake a large scale flood plain mapping and management study. The study would be used to assess current flood situations (including at the Lake outlet), assessing environmental projects (e.g. dike breaches near the sewer lagoon), flood protection (e.g. flood proofing, city dikes), bylaw development (e.g. flood construction level determination), climate change adaptation planning, future development guidance, etc. There is currently a grant program that may be suitable for this funding (see link below). This would have to be applied for by the ACRD / City of Port Alberni. If you think you want to go this route then we'll need to get the key players on board and develop a good proposal.

<http://www.ubcm.ca/EN/main/funding/renewed-gas-tax-agreement/strategic-priorities-fund.html>

Regards,

Graham Hill, P.Eng | Associate

northwest hydraulic consultants

405 – 495 Dunsmuir Street | Nanaimo, BC V9R 6B9 | Canada

Tel: (250) 754-6425 | Cell (250) 668-5544 | Direct: (604) 969-3046

ghill@nhcweb.com | www.nhcweb.com

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