

Richard Dwyer <richard.dwyer@nwb-oen.ca>

## Extension Request: Hydrodynamic and Water Quality Modelling of Goose Lake and Water and Load Balance Report 2AM-BRP1831

Mallon, Stephinie (elle, iel, la, ellui, lui, ellui | she, they, her, them, hers, theirs) (ECCC)

Tue, Sep 27, 2022 at 10:41 AM

<Stephinie.Mallon@ec.gc.ca>

To: Richard Dwyer <richard.dwyer@nwb-oen.ca>

Cc: "Pinto, Melissa (elle, la | she, her) (ECCC)" < melissa.pinto@ec.gc.ca>

Good Morning Richard,

I am writing you today to request an extension on our comments for this report. We were hoping to have till October 12, 2022 to submit them, if possible.

Essentially, our water quality group needs a bit more time with this, as we are including applicable comments from the Annual Report that we deferred this summer, as per the attached email.

Please let me know if this can be accommodated.

Please disregard the email I recalled, we will be able to meet that comment deadling.

Thank you,

#### **Stephinie Mallon**

(she/her/elle)

Environmental Assessment Officer, Environmental Protection Branch

Environment and Climate Change Canada / Government of Canada

stephinie.mallon@ec.gc.ca / Tel: 587-401-0553

Agente d'évaluation environmental, Activités de protection de l'environnement

Environnement et Changement Climatique Canada (ECCC) / Gouvernement du Canada

stephinie.mallon@ec.gc.ca / Tél: 587-401-0553

From: Richard Dwyer < richard.dwyer@nwb-oen.ca>

Sent: August 31, 2022 3:04 PM

To: Merle Keefe <mkeefe@sabinagoldsilver.com>

Subject: Hydrodynamic and Water Quality Modelling of Goose Lake and Water and Load Balance Report 2AM-BRP1831

Good afternoon,

The Nunavut Water Board acknowledges receipt August 30, 2022 of Hydrodynamic and Water Quality Modelling of Goose Lake and Water and Load Balance Report, both attached, for water licence 2AM-BRP1831, they can also be found at the link below:

ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-BRP1831% 20Sabina/3%20TECH/E%20WATER%20USE

Interested parties are invited to submit comments by September 30, 2022.

The Nunavut Water board is aware that a number of web browsers are no longer supporting File Transfer Protocol (ftp). If you are having difficulty accessing our FTP site you may need to download an FTP application. We have been recommending the FileZilla Client below to access the files, which is a free and open source application. A link can be found below:

https://filezilla-project.org/

Regards,

Richard

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----- Forwarded message ------

From: "Mallon, Stephinie (elle, iel, la, ellui, lui, ellui | she, they, her, them, hers, theirs) (ECCC)" < Stephinie. Mallon@ec.gc.ca> To: Sergey Kuflevskiy <sergey.kuflevskiy@nwb-oen.ca>

Cc: Richard Dwyer <richard.dwyer@nwb-oen.ca>, "Pinto,Melissa (elle, la | she, her) (ECCC)" <melissa.pinto@ec.gc.ca>, "Shore, Victoria (elle, la | she, her) (ECCC)" < Victoria. Shore@ec.gc.ca>, "Karén Kharatyan" < karen.kharatyan@nwb-oen.ca> Bcc:

Date: Thu, 7 Jul 2022 21:12:16 +0000

Subject: RE: Back River Project Sabina Gold & Silver Corp 2021 Annual Report for water licence 2AM-BRP1831

Good Afternoon Sergey,

Thank you for your response. ECCC will proceed with option 1, and provide our comments for the 2021 report (sans comments on the WMP) on or before July 28, 2022.

And will provide our WMP comments when we receive WLBM in the fall.

Thank you,

### **Stephinie Mallon**

(she/her/elle)

Environmental Assessment Officer, Environmental Protection Branch

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From: Sergey Kuflevskiy <sergey.kuflevskiy@nwb-oen.ca>

Sent: July 7, 2022 2:39 PM

To: Mallon, Stephinie (ECCC) < Stephinie. Mallon@ec.gc.ca>

Cc: Richard Dwyer <richard.dwyer@nwb-oen.ca>; Pinto,Melissa (ECCC) <melissa.pinto@ec.gc.ca>; Shore,Victoria

(ECCC) <Victoria.Shore@ec.gc.ca>; Karén Kharatyan <karen.kharatyan@nwb-oen.ca>

Subject: Re: Back River Project Sabina Gold & Silver Corp 2021 Annual Report for water licence 2AM-BRP1831

Dear Stephinie,

In earlier discussions with Sabina this March, they requested to submit a final hydrodynamic model (HDM), including mixing zone design, and the updated water and load balance model (WLBM), including additional groundwater modelling and water quality modelling, to the Board by August 30, 2022.

Taking into account this timeline, I think Option 1 would be the most logical, because by the time Sabina has the HDM and WLBM ready, they will also have the comments from all Parties and will be able to provide a combined response, which will include the answers to the Parties' questions, as well as the updated HDM and WLBM.

Please let me know if this works for you or if you have any questions or concerns.

Thank you,



# Sergey Kuflevskiy- 256 dec 27

Technical Advisor - Conseiller technique ADA 60 CAO 60 A DCAO 60 A

## NUNAVUT WATER BOARD - OFFICE DES EAUX DU NUNAVUT ρο > ΔLC ω > b ∩ L > C - NUNAVUT IMALIRIYIN KATIMAYINGI

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On Thu, Jul 7, 2022 at 2:13 PM Mallon, Stephinie (ECCC) < Stephinie. Mallon@ec.gc.ca> wrote:

Good Afternoon,

I spoke with our Water Quality Experts, and they provided me a couple of potential timelines that would be preferable, as the updated Water and Load Balance document is listed as "pending submission in August 2022":

Option 1: If the Water and Load Balance document will be sent out to ECCCfor review anyhow, ECCC could provide comments on the 2021 Annual Report on the current review timeline (due date July 28, 2022), with exception of the Water Management Plan. We would then provide the Water Management Plan comments with the review of the Water and Load Balance document.

Option 2: ECCC would require an additional 10 business days for review of the 2021 Annual Report from the date we receive the Water and Load Balance document.

Would either of those be preferable?

Thank you,

**Stephinie Mallon** 

(she/her/elle)

Environmental Assessment Officer, Environmental Protection Branch

Environment and Climate Change Canada / Government of Canada

stephinie.mallon@ec.gc.ca / Tel: 587-401-0553

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stephinie.mallon@ec.gc.ca / Tél: 587-401-0553

From: Richard Dwyer < richard.dwyer@nwb-oen.ca>

Sent: July 7, 2022 1:56 PM

To: Mallon, Stephinie (ECCC) < Stephinie. Mallon@ec.gc.ca>

Cc: Pinto, Melissa (ECCC) < melissa.pinto@ec.gc.ca>; Shore, Victoria (ECCC) < Victoria. Shore@ec.gc.ca>; Sergey

Kuflevskiy <sergey.kuflevskiy@nwb-oen.ca>

Subject: Re: Back River Project Sabina Gold & Silver Corp 2021 Annual Report for water licence 2AM-BRP1831

Good afternoon,

How much will ECCC require to review the updated Water and Load Balance document?

Thanks.

## Richard



# Richard Dwyer - access of Dades - he\him\his

Manager of Licensing- Responsable des permis 

NUNAVUT WATER BOARD - OFFICE DES EAUX DU NUNAVUT ຼຼວວຽ<sup>°</sup> ΔL ⊂ ኊ ት GL ት ዣ - NUNAVUT IMALIRIYIN KATIMAYINGI

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On Thu, Jul 7, 2022 at 1:44 PM Mallon, Stephinie (ECCC) < Stephinie. Mallon@ec.gc.ca> wrote:

Good Afternoon,

In reviewing the Back River Project Sabina Gold & Silver Corp 2021 Annual Report for water licence 2AM-BRP1831, ECCC has determined that the updated Water and Load Balance (Appendix C) document is required to conduct a complete review and provide useful comments on the annual report.

Since the updated Water and Load Balance document should be available in early August, ECCC requests an extension on the annual report comments so that the two documents can be reviewed together.

Please let me know if this can be accommodated.

Thank you,

### **Stephinie Mallon**

(she/her/elle)

Environmental Assessment Officer, Environmental Protection Branch

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stephinie.mallon@ec.gc.ca / Tél: 587-401-0553

From: Richard Dwyer < richard.dwyer@nwb-oen.ca>

Sent: April 5, 2022 4:42 PM

To: Merle Keefe <mkeefe@sabinagoldsilver.com>; Matthew Pickard <mpickard@sabinagoldsilver.com> Subject: Back River Project Sabina Gold & Silver Corp 2021 Annual Report for water licence 2AM-BRP1831

Good afternoon,

The Nunavut Water Board acknowledges receipt April 4, 2022 of the 2021 annual report for water Sabina Gold & Silver Corporation water licence 2AM-BRP1831. It can be found at the link below:

The annual report includes the following appendices:

- Appendix A NWB Annual Report Form
- Appendix B Waste Disposal
- Appendix C Monitoring Activity Overview by Station
- Appendix D Water Quality Analytical Results
- Appendix E Back River Project Engagement Record

ftp://ftp.nwb-oen.ca/registry/2%20MINING%20MILLING/2A/2AM%20-%20Mining/2AM-BRP1831% 20Sabina/3%20TECH/B%20GENERAL/2%20ANNUAL%20RPT

Please note the Tailings and Waste Rock Management Plans will be submitted with the updated Water Management Plan on April 28th, and will be added to this review.

Parties are invited to submit comments by July 5, 2021.

The Nunavut Water board is aware that a number of web browsers are no longer supporting File Transfer Protocol (ftp). If you are having difficulty accessing our FTP site you may need to download an FTP application. We have been recommending the FileZilla Client below to access the files, which is a free and open source application. A link can be

found below:
https://filezilla-project.org/
Regards,
Richard

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#### 3 attachments



220830 2AM-BRP1831 Water and Load Balance Report 30AUG\_2022\_UNSECURED-IMLE.pdf



220830 2AM-BRP1831 Goose Lake Hydrodynamic Report 26AUG 22 UNSECURED-IMLE.pdf

RE: Back River Project Sabina Gold & Silver Corp 2021 Annual Report for water licence 2AM-BRP1831.eml 50K