

From: [Chris Bates](#)
To: [Chad Ronchetti](#)
Cc: [Dan Lessor](#)
Subject: RE: Loon | Reimbursement Agreement
Date: Monday, December 30, 2024 11:39:40 AM

Thanks Chad – agreed this follows our discussion. Appreciate you adding in Exhibit B. We are still tracking to execute the week of 1/6 with people out so will follow-up then.

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

Mortenson | Let's Redefine Possible®
Mobile: 612.232.6386
chris.bates@mortenson.com
www.mortenson.com/Development



From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, December 30, 2024 10:36 AM
To: Chris Bates <Chris.Bates@mortenson.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: RE: Loon | Reimbursement Agreement

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Chris,

Attached is what I believe to be the final agreement. As discussed last week, I removed the language from #6. I also attached Exhibit B.

Let me know if you have any additional thoughts.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Chris Bates <Chris.Bates@mortenson.com>
Sent: Thursday, December 19, 2024 2:00 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: RE: Loon | Reimbursement Agreement

Chad,

As discussed yesterday – please find updated agreement attached for your review. We’ve accepted all your redlines, and added on in section 6 what we chatted through.

Please let me know of any questions on this.

Thanks,
Chris

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

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chris.bates@mortenson.com
www.mortenson.com/Development



From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Friday, December 13, 2024 4:15 PM
To: Chris Bates <Chris.Bates@mortenson.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: RE: Loon | Reimbursement Agreement

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Chris,

Attached is our markup of your markup. Redlines are in the PDF.

Let me know if your team has questions.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Chris Bates <Chris.Bates@mortenson.com>
Sent: Friday, December 13, 2024 2:47 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: RE: Loon | Reimbursement Agreement

Hi Chad – could you send over a W9 for the City when you have a moment so that we can work on getting you setup in our payment system?

Thanks,
Chris

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

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chris.bates@mortenson.com
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From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, December 12, 2024 2:31 PM
To: Chris Bates <Chris.Bates@mortenson.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: RE: Loon | Reimbursement Agreement

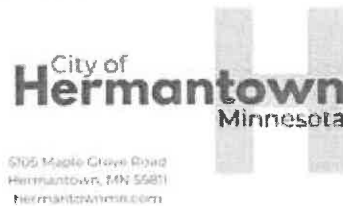
CAUTION: External Sender. Use caution when clicking on links or attachments.

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Thanks. I've sent it to legal counsel and we will review. I think we're close.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Chris Bates <Chris.Bates@mortenson.com>
Sent: Thursday, December 12, 2024 12:30 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: RE: Loon | Reimbursement Agreement

Chad,

Please find updated redline copy of the reimbursement agreement with the edits we discussed earlier this week. The redline compares with what was sent on 12/9 to ease your review. Please let me know of any questions you have?

Thanks,
Chris

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

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From: Chris Bates
Sent: Monday, December 9, 2024 1:12 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: Loon | Reimbursement Agreement

Chad,

Please find a redlined (word) + clean (PDF) version of the reimbursement agreement as it relates to the project. Please let me know what questions/comments you have upon your review.

Thanks,
Chris

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

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chris.bates@mortenson.com
www.mortenson.com/Development



From: David Bolf
To: Chad Ronchetti
Subject: RE: Loon Escrow
Date: Tuesday, November 26, 2024 10:22:11 AM
Attachments: [image006.png](#)

Chad my best estimate of breaking this down of the \$100k:

\$25,000 SEH Water Modeling

\$10,000 NCE to Date

\$65,000 Further Preliminary Engineering including Feasibility Study, prelim plans, meetings with Duluth, SLC and WLSSD

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Tuesday, November 26, 2024 9:02 AM
To: David Bolf <david@nce-duluth.com>
Subject: Loon Escrow

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

David,

See below. The Loon team is looking for some budgetary breakdowns of the engineering costs we are proposing for the escrow. Can you shoot me a breakdown of the engineering related items for the highlighted below?

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Chris Bates <Chris.Bates@mortenson.com>
Sent: Monday, November 25, 2024 4:59 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>
Subject: RE: TIF Sample Timeline

Happy Turkey week! Thanks for providing – we will review in detail.

A few initial questions - I had in my notes when we originally chatted that you had spent ~\$15-20k to date. I see in the appendix a high level breakdown of \$100k for engineering, \$25k for legal & \$100k for environmental. I also see in section 2 the general buckets of these costs.

- In order for us to push this forward for approval, can you please provide a more detailed budget breakdown of these buckets (aka breakdown of costs for each line item expense) + general draw schedule of when you expect these costs to be actually spent? Including what has been spent to-date + future
- Is the \$100K specifically for the AUAR review, or what else is making up this bucket? Perhaps the above bullet point would help understand this

Thanks,
Chris

Chris Bates, Development Manager
Mortenson Development, Inc.

700 Meadow Lane North
Minneapolis, MN 55422

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chris.bates@mortenson.com

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From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, November 25, 2024 3:03 PM

To: Chris Bates <Chris.Bates@mortenson.com>

Subject: RE: TIF Sample Timeline

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Chris,

Happy Thanksgiving week. Sorry for the delay, but see the attached Inducement Agreement for the escrow.

The amounts and areas identified are what we feel might be needed for continued study of water system upgrades as well as the potential for the AUAR. Just to be explicit, this does not include administrative costs, such as my time or anyone else's.

Thanks for reviewing,

-Chad

Chad Ronchetti
Economic Development Director
ronchetti@hermantownmn.com
office: 218-729-3600



From: Chris Bates <Chris.Bates@mortenson.com>
Sent: Wednesday, November 20, 2024 4:02 PM
To: Chad Ronchetti <ronchetti@hermantownmn.com>
Subject: RE: TIF Sample Timeline

Hi Chad – see below in red responses to your questions/comments.

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

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chris.bates@mortenson.com
www.mortenson.com/Development



From: Chad Ronchetti <ronchetti@hermantownmn.com>
Sent: Wednesday, November 20, 2024 3:07 PM
To: Chris Bates <Chris.Bates@mortenson.com>
Subject: RE: TIF Sample Timeline

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hey Chris,

When you say internal modeling, you are talking about financial modeling? Such as how much increment you think could be generated? Would that be used internally to decide if that is the route you'd like to pursue?

Yes that's correct – financial modeling to determine a range of estimated increment. I don't

think we are quite ready to engage Ehlers, so taking this on as a next step.

I am working on that escrow agreement. The agreement would cover more than just design. It would cover our costs associated with outside consultant work such as engineering, legal, financial (Ehlers), etc. I did not anticipate that we would reach any level of significant design in terms of water/wastewater, but instead would cover planning and feasibility studies.

Again, we would not charge for the City's administration costs (staff time, etc.), but as we are starting to incur somewhat significant costs (such as with water modeling).

The draft agreement I send over will have a breakdown of expenses anticipated for individual areas. That is what I'm working on now. We want to make sure our escrow estimate is right the first time. Understood and agreed on what will be included in the escrow agreement.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Chris Bates <Chris.Bates@mortenson.com>
Sent: Wednesday, November 20, 2024 2:55 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Subject: RE: TIF Sample Timeline

Thanks Chad. We are going to work on some modeling internally as it relates to the tax increment analysis.

Can you please send over the infrastructure design escrow agreement that we discussed last week? Can you please include the following information in the agreement:

- Clarify/define what the scope of work is for the funds
 - What exactly will the \$\$\$ be used for
 - Modeling
 - Consultant fees
 - Etc.

Separately, can you help detail approx. what % of the total design costs this gets us too? Trying to understand what the total anticipated design costs are if you have an idea at this stage.

Thanks,
Chris

Chris Bates, Development Manager
Mortenson Development, Inc.
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Minneapolis, MN 55422

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chris.bates@mortenson.com

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From: Chad Ronchetti <chronchetti@hermantownmn.com>

Sent: Friday, November 15, 2024 4:01 PM

To: Chris Bates <Chris.Bates@mortenson.com>

Subject: FW: TIF Sample Timeline

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Attached. That first item on the schedule is when it becomes public.

-Chad

Chad Ronchetti
Economic Development Director
chronchetti@hermantownmn.com
office: 218-729-3600



From: Todd Hagen <thagen@ehlers-inc.com>

Sent: Friday, November 15, 2024 3:58 PM

To: Chad Ronchetti <chronchetti@hermantownmn.com>

Subject: RE: TIF Sample Timeline

Sure here you go. Todd.

Todd Hagen
Senior Municipal Advisor
O: (651) 697-8508 | ehlers-inc.com



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From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Friday, November 15, 2024 3:47 PM
To: Todd Hagen <thagen@ehlers-inc.com>
Subject: TIF Sample Timeline

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Todd,

As you and I chatted about before, we are working on a potential project that is very large in size that would, in my estimation, qualify for an Economic Development TIF District. We are currently under NDA, so I am unable to give much for details, but I was hoping you could share with me a sample timeline.

On previous districts I've done, Ehler's has put together a timeline that includes when a TIF plan is due, dates for NOPH, notification to the county, city council approvals, etc. Do you have a sample schedule for a project you could send my way for conversation purposes?

Appreciate your help,

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



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From: [Chris Bates](#)
To: [Chad Ronchetti](#)
Cc: [CH-Kevin Orme](#)
Subject: RE: Loon Escrow
Date: Wednesday, January 8, 2025 4:38:02 PM

Thanks Chad – I'll circle up Kevin once we are ready to execute/fund, likely early next week.

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

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Mobile: 612.232.6386
chris.bates@mortenson.com
www.mortenson.com/Development



From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Wednesday, January 8, 2025 4:34 PM
To: Chris Bates <Chris.Bates@mortenson.com>
Cc: CH-Kevin Orme <korme@hermantownmn.com>
Subject: Loon Escrow

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Chris,

Copied is Kevin Orme, our Finance Director. He said that form of payment does not matter to us. Whatever is easiest for you. Please let Kevin know how you'd like to proceed, and he can walk you through it.

-Chad

Chad Ronchetti

Economic Development Director

cronchetti@hermantownmn.com

office: 218-729-3600



5105 Maple Grove Road
Hermantown, MN 55811
hermantownmn.com

From: Chad Ronchetti
To: CH-John Mulder; brian.wurdeman
Cc: CH-Joe Wicklund
Subject: Re: MDI <> KH <> Hermantown Loon
Date: Friday, September 6, 2024 2:42:36 PM

Project notes:

 [09-06-2024 Project Loon Meeting.docx](#)

- Chad

Chad Ronchetti
Economic Development Director

City of Hermantown

Working together to serve and build our community.

Hermantownmn.com - 218.729.3600

From: Chris Bates
Sent: Friday, September 6, 2024 1:10 PM
To: Chris Bates <Chris.Bates@mortenson.com>; Chad Ronchetti <cronchetti@hermantownmn.com>; CH-John Mulder <jmulder@hermantownmn.com>; brian.wurdeman <brian.wurdeman@kimley-horn.com>; Sieh, Trisha <trisha.sieh@kimley-horn.com>
Cc: Dan Lessor <Dan.Lessor@mortenson.com>; brent.nasset <brent.nasset@kimley-horn.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>
Subject: MDI <> KH <> Hermantown Loon
When: Friday, September 6, 2024 2:00 PM-3:00 PM.
Where: Microsoft Teams Meeting

-----Original Appointment-----

From: Chris Bates <Chris.Bates@mortenson.com>
Sent: Thursday, September 5, 2024 3:49 PM
To: Chris Bates; CH-John Mulder; brian.wurdeman; Sieh, Trisha
Cc: Dan Lessor; brent.nasset; CH-Joe Wicklund
Subject: MDI <> KH <> Hermantown Loon
When: Friday, September 6, 2024 2:00 PM-3:00 PM (UTC-06:00) Central Time (US & Canada).
Where: Microsoft Teams Meeting

Microsoft Teams [Need help?](#)

[Join the meeting now](#)

Meeting ID: 241 185 956 670

Passcode: nuF7Wt

Join on a video conferencing device

Tenant key: mortensonteam@m.webex.com

Video ID: 117 589 501 4

[More info](#)

For organizers: [Meeting options](#)

From: [Chad Ronchetti](#)
To: [CH-Joe Wicklund](#)
Subject: RE: ppt for tonight
Date: Monday, January 6, 2025 4:12:00 PM
Attachments: [Why Adolph Single.png](#)

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600

City of
Hermantown
Minnesota

5105 Maple Grove Road
Hermantown, MN 55811
hermantownmn.com

From: CH-Joe Wicklund <jwicklund@hermantownmn.com>
Sent: Monday, January 6, 2025 12:38 PM
To: CH-John Mulder <jmulder@hermantownmn.com>; Chad Ronchetti <cronchetti@hermantownmn.com>; David Bolf <david@nce-duluth.com>
Subject: ppt for tonight

Gentlemen –

Any heartburn here? Primarily the last slide?

Also, David, made one small update to your slide (Adolph, not Project Loon) as we are not talking about Project Loon tonight, just opportunity to develop in Adolph.

Thoughts?
Joe

Joe Wicklund
Assistant City Administrator
Communications Director
jwicklund@hermantownmn.com
218-729-3614

City of
Hermantown
Minnesota

5105 Maple Grove Road
Hermantown, MN 55811
hermantownmn.com

From: Chad Ronchetti
To: CH-Joe Wicklund
Subject: RE: ppt for tonight
Date: Monday, January 6, 2025 3:26:00 PM
Attachments: Why Adolph (1).pdf

Updated.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Chad Ronchetti
Sent: Monday, January 6, 2025 2:55 PM
To: CH-Joe Wicklund <jwicklund@hermantownmn.com>
Subject: Re: ppt for tonight

Only recommendation on final slide is to use formal titles, not first names, for electeds.

Just a formality thing. Up to you and the tone you're striking.

On Jan 6, 2025, at 12:38, CH-Joe Wicklund <jwicklund@hermantownmn.com> wrote:

Gentlemen –

Any heartburn here? Primarily the last slide?

Also, David, made one small update to your slide (Adolph, not Project Loon) as we are not talking about Project Loon tonight, just opportunity to develop in Adolph.

Thoughts?

Joe

<image003.jpg>

<Comp Plan - Leg Ask, Jan 6, 2025.pptx>

From: [Chad Ronchetti](#)
To: [CH-Joe Wicklund](#)
Subject: RE: ppt for tonight
Date: Monday, January 6, 2025 5:38:00 PM
Attachments: [Why Adolph.png](#)

Minor updates for the letter graphic.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600

City of
Hermantown
Minnesota

5105 Maple Grove Road
Hermantown, MN 55831
hermantownmn.com

From: Chad Ronchetti
Sent: Monday, January 6, 2025 4:13 PM
To: CH-Joe Wicklund <jwicklund@hermantownmn.com>
Subject: RE: ppt for tonight

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600

City of
Hermantown
Minnesota

5105 Maple Grove Road
Hermantown, MN 55831
hermantownmn.com

From: CH-Joe Wicklund <jwicklund@hermantownmn.com>
Sent: Monday, January 6, 2025 12:38 PM
To: CH-John Mulder <jmulder@hermantownmn.com>; Chad Ronchetti <cronchetti@hermantownmn.com>; David Bolf <david@nce-duluth.com>
Subject: ppt for tonight

Gentlemen –

Any heartburn here? Primarily the last slide?

Also, David, made one small update to your slide (Adolph, not Project Loon) as we are not talking about Project Loon tonight, just opportunity to develop in Adolph.

Thoughts?

Joe

Joe Wicklund

Assistant City Administrator

Communications Director

jwicklund@hermantownmn.com

218-729-3614

City of
Hermantown
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5105 Maple Grove Road
Hermantown, MN 55811
hermantownmn.com

From: [Chad Ronchetti](#)
To: [CH-Joe Wicklund](#)
Subject: Re: ppt for tonight
Date: Monday, January 6, 2025 2:55:13 PM

Only recommendation on final slide is to use formal titles, not first names, for electeds.

Just a formality thing. Up to you and the tone you're striking.

On Jan 6, 2025, at 12:38, CH-Joe Wicklund <jwicklund@hermantownmn.com> wrote:

Gentlemen –

Any heartburn here? Primarily the last slide?

Also, David, made one small update to your slide (Adolph, not Project Loon) as we are not talking about Project Loon tonight, just opportunity to develop in Adolph.

Thoughts?

Joe

<image003.jpg>

<Comp Plan - Leg Ask, Jan 6, 2025.pptx>

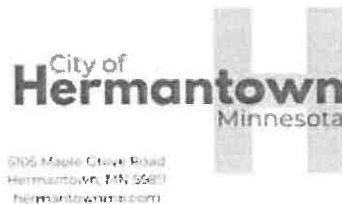
From: [Chad Ronchetti](#)
To: [PW-Paul Senst](#)
Cc: [David Bolf](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Monday, November 4, 2024 8:56:00 AM
Attachments: [image002.png](#)

Okay. Modeling didn't include existing hydrant flow testing, as far as I know.

If we can't self perform and would have to hire, I'll kick it back to KH.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: PW-Paul Senst <psenst@hermantownmn.com>
Sent: Monday, November 4, 2024 8:48 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

I thought this was all done by our water modeling that SEH did. I will confer w/ David. We don't self-perform this. We'd have to hire it out.

Why doesn't Kimley-Horn perform this???? They are the engineer for the project, correct?

Paul Senst
Public Works Director
City of Hermantown
218-729-3640

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, November 4, 2024 8:41 AM
To: PW-Paul Senst <psenst@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>
Subject: FW: Project Loon - Sewer and Water Availability RFI

Paul,

Good Morning Chad,

It was a pleasure meeting in person last week! We wanted to check-in on the status of collecting a hydrant flow test. Would it be possible to get this completed within the next week?

Thank you,

Brian M. Wurdeman, P.E.

Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344

Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Thursday, October 17, 2024 9:34 AM

To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Subject: RE: Project Loon - Sewer and Water Availability RFI

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Appreciate the update, Brian.

I'll get your request over to Public Works and see what I can do.

-Chad

Chad Ronchetti

Economic Development Director

cronchetti@hermantownmn.com

office: 218-729-3600

City of
Hermantown
Minnesota

5105 Maple Grove Road
Hermantown, MN 55811
hermantownmn.com

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Thursday, October 17, 2024 6:48 AM

To: Chad Ronchetti <cronchetti@hermantownmn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Subject: RE: Project Loon - Sewer and Water Availability RFI

Hi Chad,

We're still working with the end user to get the additional information to assist your team. We're hoping to get it back today and will provide as soon as possible.

Would you be able to assist us with providing us with the following hydrant flow test information for a hydrant nearest the location that water would be extended from:

- Static Pressure
- Residual Pressure and Flow
- Location/Elevation of Hydrant

Thank you,

Brian M. Wurdeman, P.E.

Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344

Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, October 14, 2024 6:53 PM

To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>

Subject: Re: Project Loon - Sewer and Water Availability RFI

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

All,

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- c. Peak demand – what is expected for total demand on a peak day, and how often would it occur.
- d. Total annual water use expected.

This will help us better and more specifically frame our modeling effort.

Chad Ronchetti, Economic Development Director

City of Hermantown

Working together to serve and build our community.

Sent from mobile

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Let me know if you need more clarity on what I'm asking for.

Thanks!!

-Chad

<image002.jpg>

-----Original Appointment-----

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

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Join on a video conferencing device

Tenant key: [340760667@t.plcm.vc](https://join.plcm.vc/340760667)

Video ID: 119 861 961 0

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For organizers: [Meeting options](#) [Reset dial-in PIN](#)

<image003.png>

Enjoy your meeting!

[Org help](#)

From: PW-Paul Senst
To: Chad Ronchetti
Cc: David Bolf
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Monday, November 4, 2024 8:48:26 AM
Attachments: image002.png

I thought this was all done by our water modeling that SEH did. I will confer w/ David. We don't self-perform this. We'd have to hire it out.

Why doesn't Kimley-Horn perform this???? They are the engineer for the project, correct?

Paul Senst
Public Works Director
City of Hermantown
218-729-3640

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, November 4, 2024 8:41 AM
To: PW-Paul Senst <psenst@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>
Subject: FW: Project Loon - Sewer and Water Availability RFI

Paul,

I need a flow test completed for the hydrant closest hydrant to Adolph, which I believe is the below hydrant. Can you help me with this please? We need it by next week.



Need the following information:

- Static Pressure

- Residual Pressure and Flow
- Location/Elevation of Hydrant

Let me know if I can help further.

-Chad

Chad Ronchetti

Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Sent: Monday, November 4, 2024 8:35 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

Good Morning Chad,

It was a pleasure meeting in person last week! We wanted to check-in on the status of collecting a hydrant flow test. Would it be possible to get this completed within the next week?

Thank you,

Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, October 17, 2024 9:34 AM
To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

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Appreciate the update, Brian.

I'll get your request over to Public Works and see what I can do.

-Chad

Chad Ronchetti

Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600

City of
Hermantown
Minnesota

605 Maple Grove Road
Hermantown, MN 55811
hermantownmn.com

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
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To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
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City of Hermantown

Working together to serve and build our community.

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<image002.jpg>

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Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

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Passcode: 2PCXSU

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Phone conference ID: 893 796 090#

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Tenant key: [340760667@t.plcm.vc](#)

Video ID: 119 861 961 0

[More info](#)

For organizers: [Meeting options](#) [Reset dial-in PIN](#)

<image003.png>

Enjoy your meeting!

[Org help](#)

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To: [Wurdeman, Brian](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#)
Subject: Re: Project Loon - Sewer and Water Availability RFI
Date: Monday, October 14, 2024 6:52:45 PM
Attachments: [image003.png](#)

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[More info](#)

For organizers: [Meeting options](#) [Reset dial-in PIN](#)

<image003.png>

Enjoy your meeting!

[Org help](#)

From: [Chad Ronchetti](#)
To: [PW-Paul Senst](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Monday, October 21, 2024 11:25:00 AM

Thanks, Paul. If we don't have it, what would it take to get it?

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: PW-Paul Senst <psenst@hermantownmn.com>
Sent: Thursday, October 17, 2024 11:55 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

Chad I will look to see if we have any info for this location, but I don't think we do.

Paul Senst
Public Works Director
City of Hermantown
218-729-3640

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, October 17, 2024 9:34 AM
To: PW-Paul Senst <psenst@hermantownmn.com>
Subject: FW: Project Loon - Sewer and Water Availability RFI

Paul,

Are you the guy to ask about the below request?

-Chad

Chad Ronchetti

Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Thursday, October 17, 2024 6:48 AM

To: Chad Ronchetti <cronchetti@hermantownmn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Subject: RE: Project Loon - Sewer and Water Availability RFI

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Thank you,

Brian M. Wurdeman, P.E.

Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344

Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, October 14, 2024 6:53 PM

To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

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Subject: Re: Project Loon - Sewer and Water Availability RFI

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City of Hermantown

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<image002.jpg>

-----Original Appointment-----

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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Video ID: 119 861 961 0

More info

For organizers: Meeting options | Reset dial-in PIN

<image003.png>

Enjoy your meeting!

Org help

From: Wurdeman, Brian
To: Chad Ronchetti
Cc: David Bolf; CH-Joe Wicklund; Chris Bates; Brandt, Mike; Nasset, Brent; Schumann, Kate
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Monday, November 4, 2024 8:35:02 AM

Good Morning Chad,

It was a pleasure meeting in person last week! We wanted to check-in on the status of collecting a hydrant flow test. Would it be possible to get this completed within the next week?

Thank you,

Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, October 17, 2024 9:34 AM
To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

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Appreciate the update, Brian.

I'll get your request over to Public Works and see what I can do.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office, 218-723-3600



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Sent: Thursday, October 17, 2024 6:48 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris

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City of Hermantown

Working together to serve and build our community.

Sent from mobile

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To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

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When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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For organizers: [Meeting options](#) [Reset dial-in PIN](#)

<image003.png>

Enjoy your meeting!

[Org help](#)

From: [Wurdeman, Brian](#)
To: [Chad Ronchetti](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Wednesday, October 23, 2024 6:15:37 AM

Good Morning Chad and team,

The team is still in the process of studying the site and project so it's a bit of a moving target to provide detailed flow estimates at the granularity requested, however we'd offer the following preliminary scale figures which hopefully can offer some assistance with project planning:

- Domestic usage for the site would be around 50k gallons per day, with flow profiles typical of commercial development.
- Process water usage will depend on the projects the City is able to undertake to supply water. There is interest in water solutions up to a 15-20mgd range, as a max capacity condition, in a future buildout scenario. What projects could the City conceivably undertake to increase system capacity in a stepwise fashion, and what flow capacity increments make sense from a capital investment standpoint for the City?

Thank you!

Brian M. Wurdeman, P.E.
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Direct: 651-643-0444 | Mobile: 763-291-4009

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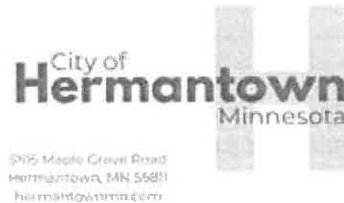
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Sent from mobile

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Loon Team,

Can you give us some more details on the typical hourly/daily draw rate over the course of a year? As we model the flow, we need to look at the impacts to storage and make sure we are appropriately sizing things.

Let me know if you need more clarity on what I'm asking for.

Thanks!!

-Chad

<image002.jpg>

-----Original Appointment-----

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

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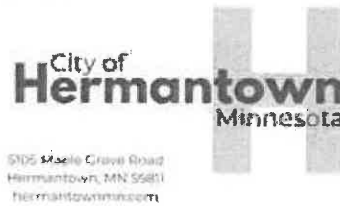
From: [Chad Ronchetti](#)
To: [Wurdeman, Brian](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Thursday, October 17, 2024 9:33:00 AM

Appreciate the update, Brian.

I'll get your request over to Public Works and see what I can do.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Sent: Thursday, October 17, 2024 6:48 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

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- Residual Pressure and Flow
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Thank you,

Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, October 14, 2024 6:53 PM

To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>

Subject: Re: Project Loon - Sewer and Water Availability RFI

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This will help us better and more specifically frame our modeling effort.

Chad Ronchetti, Economic Development Director

City of Hermantown

Working together to serve and build our community.

Sent from mobile

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<image002.jpg>

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Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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For organizers: [Meeting options](#) | [Reset dial-in PIN](#)

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From: [PW-Paul Senst](#)
To: [Chad Ronchetti](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Thursday, October 17, 2024 11:55:31 AM

Chad I will look to see if we have any info for this location, but I don't think we do.

Paul Senst
Public Works Director
City of Hermantown
218-729-3640

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, October 17, 2024 9:34 AM
To: PW-Paul Senst <psenst@hermantownmn.com>
Subject: FW: Project Loon - Sewer and Water Availability RFI

Paul,

Are you the guy to ask about the below request?

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Sent: Thursday, October 17, 2024 6:48 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
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Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344

Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, October 14, 2024 6:53 PM

To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>

Subject: Re: Project Loon - Sewer and Water Availability RFI

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City of Hermantown

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Sent from mobile

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Thanks!!

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<image002.jpg>

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Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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For organizers: [Meeting options](#) | [Reset dial-in PIN](#)

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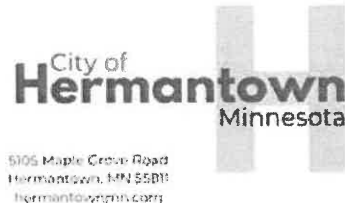
From: [Chad Ronchetti](#)
To: [David Bolf](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Tuesday, October 15, 2024 1:38:00 PM

David,

We'll charge Loon stuff to the water fund:
1-494-400-601

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Sent: Monday, October 14, 2024 8:36 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

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Thank you,

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Direct: 651-643-0444 | Mobile: 763-291-4009

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Sent: Monday, October 14, 2024 6:53 PM
To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris

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Subject: Re: Project Loon - Sewer and Water Availability RFI

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City of Hermantown

Working together to serve and build our community.

Sent from mobile

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Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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From: [Wurdeman, Brian](#)
To: [Chad Ronchetti](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Thursday, October 17, 2024 6:47:51 AM

Hi Chad,

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Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, October 14, 2024 6:53 PM
To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>
Subject: Re: Project Loon - Sewer and Water Availability RFI

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City of Hermantown

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Sent from mobile

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<image002.jpg>

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From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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To: [Wurdeman, Brian](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Friday, October 11, 2024 10:55:00 AM
Attachments: [image003.png](#)

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office: 218-729-3600



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To: [Chad Ronchetti](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Monday, October 14, 2024 8:36:19 PM

Hi Chad,

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Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
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To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
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To: [Wurdeman, Brian](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#)
Bcc: [Arik Forsman \(MP\)](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Friday, October 4, 2024 1:28:00 PM
Attachments: [image002.png](#)
[image004.png](#)

All,

Thanks for the time today. Great conversation. Below is the article we referenced in the call.

I'll let you know as soon as MP has some insight on the current use from that line. After that, we can connect with Sappi directly, if needed/wanted, to talk about water reuse and quality. Of note is the annual operating cost and burden for Cloquet. It reads like they wouldn't mind a little more support in the responsibility of the system.

Geyser erupts near Clough Island

The fountain of water was caused by a hole in an underwater pipe between Lake Superior and Cloquet.

Water fountains up from the bed of the St. Louis River near Clough Island Thursday, Aug. 1. The geyser of water was caused by a hole in a 20-mile pipeline that brings Lake Superior water to the Sappi paper mill in Cloquet.
Contributed / Cloquet Public Works Department

By [Maria Lockwood](#)

August 06, 2024 at 6:26 PM

[Comments](#)

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News reporting

SUPERIOR — An unusual sight greeted commuters on the Bong Bridge around 9 a.m. Thursday, Aug. 1.

A large fountain, or geyser, of water bubbled up from the St. Louis River east of Clough Island, reported to be 20 feet tall. The Douglas County Sheriff's Office responded to the call at 9:09 a.m. Aug. 1, according to a report by Deputy Dana Jensen.

The culprit wasn't a northern variant of the Loch Ness Monster, a surfacing whale or hydrothermal vent. It was caused by a hole in an underwater pipe.

Beneath the St. Louis River, between Superior and Duluth, runs a section of a 20-mile pipeline that brings Lake Superior water to the Sappi paper mill in Cloquet.

“If you look on a Google Maps aerial view, you can see how that would be the quickest from point A to B. Rather than going through Minnesota, we actually cross Wisconsin boundaries and then back into Minnesota again,” said Ross Biebl, assistant public works director for the city of Cloquet.

Biebl called the waterline, which has been in service since 1969 and dips under water three times, an “engineering marvel.”

The line begins in Lake Superior with 48-inch-diameter pipes that feed into a pump station on Park Point. The pipes then narrow to 36 inches in diameter to travel under the Superior Bay, through Superior and under the St. Louis River. The water is moved on to a pair of reservoirs in Minnesota and a second pumping station near Spirit Mountain before narrowing to 30-inch-diameter pipes for the final leg of the trip to the paper mill, which includes one more trip under the St. Louis River. The water travels through Duluth, Superior, Proctor, Midway, Thomson and Cloquet.

The water carried by the line is not potable; it’s used in mill processes and then returned to Lake Superior following treatment at the Western Lake Superior Sanitary District. The waterline brings anywhere from 10 to 12 million gallons of water to the paper mill daily, Biebl said.

A fountain or geyser of water in the St. Louis River can be seen in this Thursday, Aug. 1, photo taken from the Bong Bridge.
Contributed / Cloquet Public Works Department

The problem Aug. 1 was a roughly 8-to-10-inch hole in the top of the underwater pipe. Troubles with the underwater section of the waterline are rare.

“The last time we had an issue with the pipeline underneath the water was 1988 and it was actually in the same location,” Biebl said.

At that time, ice had lifted the structure surrounding the pipe and caused a leak at an air release valve.

“So they put a tapping saddle on it back then and some of the hardware, the bolts, have since rotted away and that’s what caused the issue for us last week,” Biebl said during an Aug. 6 interview.

The pipeline is currently shut down until the spot can be repaired. A diver inspected the site Monday, Aug. 5 to find out what the problem was. No cost estimate was available.

“Now we’re going through the process of trying to find the right repair clamp for the

pipe,” using new technology, Biebl said.

The paper mill, which employs approximately 720 people, according to its website, is still able to operate.

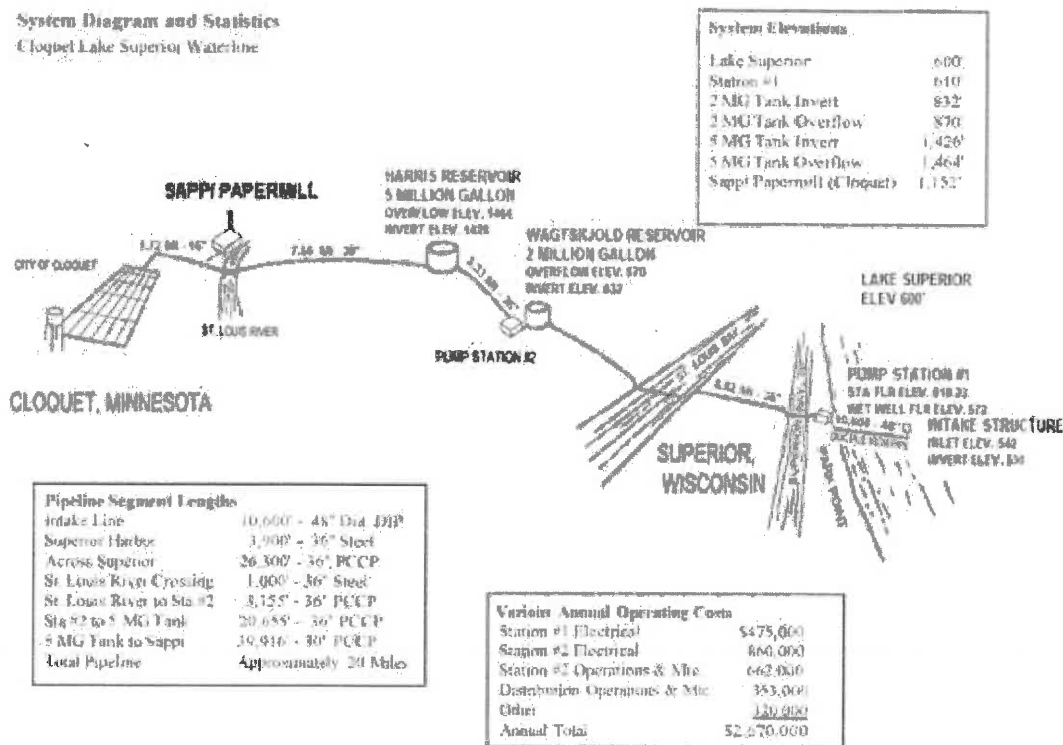
“They take water out of the St. Louis River during these types of outages,” Biebl said.

For a city the size of Cloquet, population 12,600, to operate a water pipeline of this size and magnitude is fairly rare, Biebl said.

“It definitely gives the city of Cloquet a lot more to handle and a lot more to deal with. But it’s definitely well worth it for us to be able to supply water to Sappi,” he said.

The city is responsible for any repairs on the water line. Cloquet has received \$5 million from the state of Minnesota for water infrastructure improvements, Biebl said, and the city is currently in the planning process for how to spend those dollars.

System Diagram and Statistics
Cloquet Lake Superior Waterline



A diagram of the waterline that runs from Lake Superior to Cloquet.
Contributed / Cloquet Public Works Department

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



-----Original Appointment-----

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

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From: [Wurdeman, Brian](#)
To: [Chad Ronchetti](#); [Brandt, Mike](#); [Nasset, Brent](#); [Schumann, Kate](#)
Cc: [David Bolf](#); [CH-Joe Wicklund](#); [Chris Bates](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Saturday, October 5, 2024 6:56:37 AM
Attachments: [image001.png](#)
[image003.png](#)

Agreed, great conversation. Thank you for sending.

Thank you and have a great weekend,

Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Friday, October 4, 2024 1:28 PM
To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

All,

Thanks for the time today. Great conversation. Below is the article we referenced in the call.

I'll let you know as soon as MP has some insight on the current use from that line. After that, we can connect with Sappi directly, if needed/wanted, to talk about water reuse and quality. Of note is the annual operating cost and burden for Cloquet. It reads like they wouldn't mind a little more support in the responsibility of the system.

Geyser erupts near Clough Island

The fountain of water was caused by a hole in an underwater pipe between Lake Superior and Cloquet.

Water fountains up from the bed of the St. Louis River near Clough Island Thursday, Aug. 1. The geyser of water was caused by a hole in a 20-mile pipeline that brings Lake Superior water to the Sappi paper mill in Cloquet.
Contributed / Cloquet Public Works Department

By Maria Lockwood

August 06, 2024 at 6:26 PM

Comments

Share

News reporting

SUPERIOR — An unusual sight greeted commuters on the Bong Bridge around 9 a.m. Thursday, Aug. 1.

A large fountain, or geyser, of water bubbled up from the St. Louis River east of Clough Island, reported to be 20 feet tall. The Douglas County Sheriff's Office responded to the call at 9:09 a.m. Aug. 1, according to a report by Deputy Dana Jensen.

The culprit wasn't a northern variant of the Loch Ness Monster, a surfacing whale or hydrothermal vent. It was caused by a hole in an underwater pipe.

Beneath the St. Louis River, between Superior and Duluth, runs a section of a 20-mile pipeline that brings Lake Superior water to the Sappi paper mill in Cloquet.

"If you look on a Google Maps aerial view, you can see how that would be the quickest from point A to B. Rather than going through Minnesota, we actually cross Wisconsin boundaries and then back into Minnesota again," said Ross Biebl, assistant public works director for the city of Cloquet.

Biebl called the waterline, which has been in service since 1969 and dips under water three times, an "engineering marvel."

The line begins in Lake Superior with 48-inch-diameter pipes that feed into a pump station on Park Point. The pipes then narrow to 36 inches in diameter to travel under the Superior Bay, through Superior and under the St. Louis River. The water is moved on to a pair of reservoirs in Minnesota and a second pumping station near Spirit Mountain before narrowing to 30-inch-diameter pipes for the final leg of the trip to the paper mill, which includes one more trip under the St. Louis River. The water travels through Duluth, Superior, Proctor, Midway, Thomson and Cloquet.

The water carried by the line is not potable; it's used in mill processes and then returned to Lake Superior following treatment at the Western Lake Superior Sanitary District. The waterline brings anywhere from 10 to 12 million gallons of water to the paper mill daily, Biebl said.

A fountain or geyser of water in the St. Louis River can be seen in this Thursday, Aug. 1, photo taken from the Bong Bridge.

Contributed / Cloquet Public Works Department

The problem Aug. 1 was a roughly 8-to-10-inch hole in the top of the underwater pipe. Troubles with the underwater section of the waterline are rare.

“The last time we had an issue with the pipeline underneath the water was 1988 and it was actually in the same location,” Biebl said.

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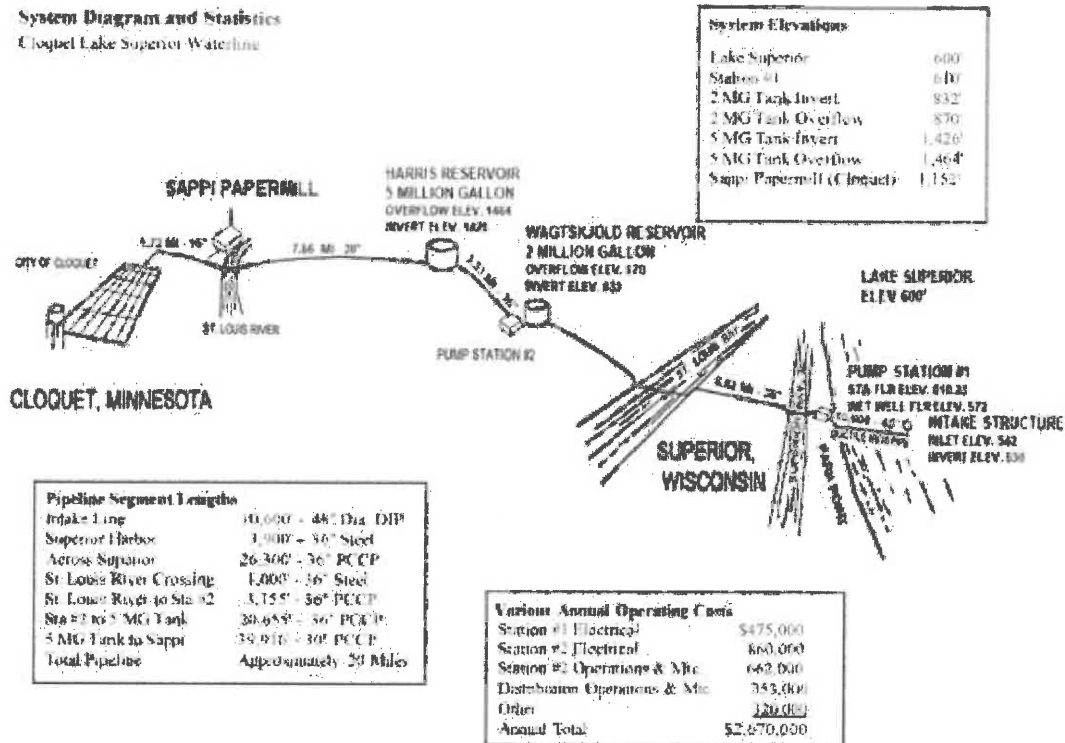
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Cloquet Lake Superior Waterline



A diagram of the waterline that runs from Lake Superior to Cloquet.
Contributed / Cloquet Public Works Department

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



-----Original Appointment-----

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent;

Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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From: [Chad Ronchetti](#)
To: [PW-Paul Senst](#)
Cc: [David Bolf](#)
Subject: Re: Project Loon - Sewer and Water Availability RFI
Date: Monday, November 4, 2024 9:09:05 AM
Attachments: [image002.png](#)

Awesome. Didn't know that. Learning a lot about water systems with this.

I'll ask SEH.

Chad Ronchetti, Economic Development Director

City of Hermantown

Working together to serve and build our community.

Sent from mobile

On Nov 4, 2024, at 08:58, PW-Paul Senst <psenst@hermantownmn.com> wrote:

Flow testing was done on MANY hydrants as part of the modeling. That's how they create the model. I don't know if this specific hydrant was one used.

Paul Senst
Public Works Director
City of Hermantown
218-729-3640

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, November 4, 2024 8:57 AM
To: PW-Paul Senst <psenst@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

Okay. Modeling didn't include existing hydrant flow testing, as far as I know.

If we can't self perform and would have to hire, I'll kick it back to KH.

-Chad

<[image001.jpg](#)>

From: PW-Paul Senst <psenst@hermantownmn.com>
Sent: Monday, November 4, 2024 8:48 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>

Cc: David Bolf <david@nce-duluth.com>

Subject: RE: Project Loon - Sewer and Water Availability RFI

I thought this was all done by our water modeling that SEH did. I will confer w/ David. We don't self-perform this. We'd have to hire it out.

Why doesn't Kimley-Horn perform this???? They are the engineer for the project, correct?

Paul Senst
Public Works Director
City of Hermantown
218-729-3640

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, November 4, 2024 8:41 AM

To: PW-Paul Senst <psenst@hermantownmn.com>

Cc: David Bolf <david@nce-duluth.com>

Subject: FW: Project Loon - Sewer and Water Availability RFI

Paul,

I need a flow test completed for the hydrant closest to Adolph, which I believe is the below hydrant. Can you help me with this please? We need it by next week.

<image002.png>

Need the following information:

- Static Pressure
- Residual Pressure and Flow
- Location/Elevation of Hydrant

Let me know if I can help further.

-Chad

<image003.jpg>

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Monday, November 4, 2024 8:35 AM

To: Chad Ronchetti <cronchetti@hermantownmn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Subject: RE: Project Loon - Sewer and Water Availability RFI

Good Morning Chad,

It was a pleasure meeting in person last week! We wanted to check-in on the status of collecting a hydrant flow test. Would it be possible to get this completed within the next week?

Thank you,

Brian M. Wurdeman, P.E.

Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344

Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Thursday, October 17, 2024 9:34 AM

To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Subject: RE: Project Loon - Sewer and Water Availability RFI

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Appreciate the update, Brian.

I'll get your request over to Public Works and see what I can do.

-Chad

<image001.jpg>

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Thursday, October 17, 2024 6:48 AM

To: Chad Ronchetti <cronchetti@hermantownmn.com>

Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

Subject: RE: Project Loon - Sewer and Water Availability RFI

Hi Chad,

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- Static Pressure
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Brian M. Wurdeman, P.E.

Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344

Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, October 14, 2024 6:53 PM

To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>

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Subject: Re: Project Loon - Sewer and Water Availability RFI

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All,

We are meeting with the water modeling consultant on Friday, and would like clarity on the following questions, please.

- a. Typical daily demand expected
- b. Typical hourly use (what time of day does water get used, and how much etc)
- c. Peak demand – what is expected for total demand on a peak day, and how often would it occur.
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This will help us better and more specifically frame our modeling effort.

Chad Ronchetti, Economic Development Director

City of Hermantown

Working together to serve and build our community.

Sent from mobile

On Oct 11, 2024, at 10:55, Chad Ronchetti <cronchetti@hermantownmn.com> wrote:

Loon Team,

Can you give us some more details on the typical hourly/daily draw rate over the course of a year? As we model the flow, we need to look at the impacts to storage and make sure we are appropriately sizing things.

Let me know if you need more clarity on what I'm asking for.

Thanks!!

-Chad

<image002.jpg>

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From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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<image003.png>

Enjoy your meeting!

[Org help](#)

From: [PW-Paul Senst](#)
To: [Chad Ronchetti](#)
Cc: [David Bolf](#)
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Monday, November 4, 2024 8:58:35 AM
Attachments: [image002.png](#)

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Paul Senst
Public Works Director
City of Hermantown
218-729-3640

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Sent: Monday, November 4, 2024 8:57 AM
To: PW-Paul Senst <psenst@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

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-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600

City of
Hermantown
Minnesota

5105 Maple Grove Road
Hermantown, MN 55811
hermantownmn.com

From: PW-Paul Senst <psenst@hermantownmn.com>
Sent: Monday, November 4, 2024 8:48 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
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218-729-3640

Paul,

- Static Pressure
- Residual Pressure and Flow
- Location/Elevation of Hydrant

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-5600



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To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
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Appreciate the update, Brian.

I'll get your request over to Public Works and see what I can do.

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City of Hermantown

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Sent from mobile

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<image002.jpg>

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Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

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<image003.png>

Enjoy your meeting!

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From: Chad Ronchetti
To: Wurdeman, Brian
Cc: David Bolf; CH-Joe Wicklund; Chris Bates; Brandt, Mike; Nasset, Brent; Schumann, Kate
Subject: RE: Project Loon - Sewer and Water Availability RFI
Date: Monday, November 4, 2024 9:31:00 AM
Attachments: Image008.png

Brian,

Likewise. Great meetings!

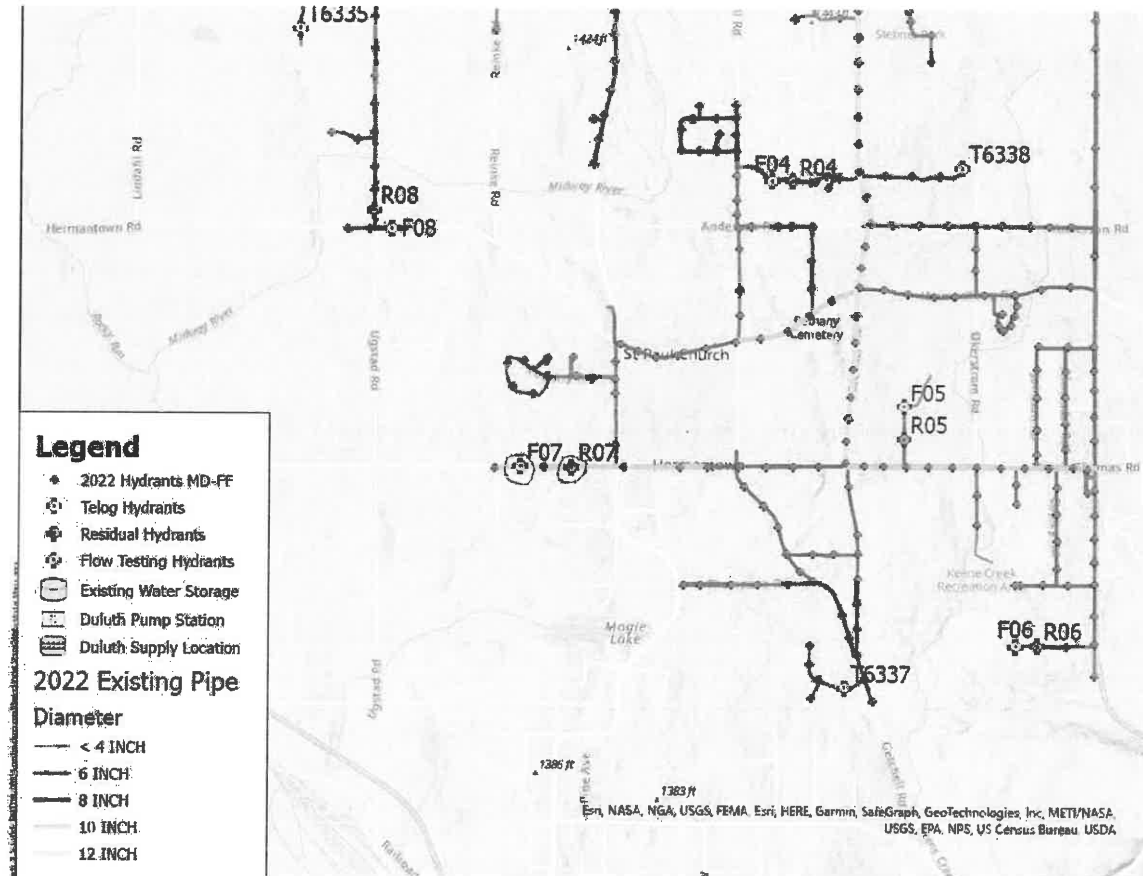
Sorry for the delay on this. I am learning who to ask for what. Below is what we obtained from our water model field testing. We were one hydrant to the east of the closest. If your team would like the flow test to the furthest hydrant, you'll have to send someone out to get it. I can facilitate access if need be.

Flow = 1,234 gpm

Pressure

Static = 84 psi

Residual = 52 psi



-Chad

Chad Ronchetti
Economic Development Director
2024-2025
Office: 218-729-3000



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Sent: Monday, November 4, 2024 8:35 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

Good Morning Chad,

It was a pleasure meeting in person last week! We wanted to check-in on the status of collecting a hydrant flow test. Would it be possible to get this completed within the next week?

Thank you.

Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, October 17, 2024 9:34 AM
To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Appreciate the update, Brian.

I'll get your request over to Public Works and see what I can do.

-Chad

Chad Ronchetti
Economic Development Director
chadronchetti@hermantownmn.com
Office: 218-728-3088



From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Sent: Thursday, October 17, 2024 6:48 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Subject: RE: Project Loon - Sewer and Water Availability RFI

Hi Chad,

We're still working with the end user to get the additional information to assist your team. We're hoping to get it back today and will provide as soon as possible.

Would you be able to assist us with providing us with the following hydrant flow test information for a hydrant nearest the location that water would be extended from:

- Static Pressure
- Residual Pressure and Flow
- Location/Elevation of Hydrant

Thank you,

Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, October 14, 2024 6:53 PM
To: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>; Brandt, Mike <mike.brandt@kimley-horn.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Schumann, Kate <Kate.Schumann@kimley-horn.com>
Cc: David Bolf <david@nce-duluth.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>
Subject: Re: Project Loon - Sewer and Water Availability RFI

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

All,

We are meeting with the water modeling consultant on Friday, and would like clarity on the following questions, please.

- a. Typical daily demand expected
- b. Typical hourly use (what time of day does water get used, and how much etc)
- c. Peak demand – what is expected for total demand on a peak day, and how often would it occur.
- d. Total annual water use expected.

This will help us better and more specifically frame our modeling effort.

Chad Ronchetti, Economic Development Director

City of Hermantown

Working together to serve and build our community.

Sent from mobile

On Oct 11, 2024, at 10:55, Chad Ronchetti <cronchetti@hermantownmn.com> wrote:

Loon Team,

Can you give us some more details on the typical hourly/daily draw rate over the course of a year? As we model the flow, we need to look at the impacts to storage and make sure we are appropriately sizing things.

Let me know if you need more clarity on what I'm asking for.

Thanks!!

-Chad

<image002.jpg>

-----Original Appointment-----

From: Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>

Sent: Wednesday, October 2, 2024 8:45 PM

To: Wurdeman, Brian; Brandt, Mike; David Bolf; Chad Ronchetti; CH-Joe Wicklund; Nasset, Brent; Chris Bates; Schumann, Kate

Subject: Project Loon - Sewer and Water Availability RFI

When: Friday, October 4, 2024 12:00 PM-1:00 PM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

Microsoft Teams [Need help?](#)

[Join the meeting now](#)

Meeting ID: 253 413 257 372

Passcode: 2PCXSL

Dial in by phone

+1 984-204-1608,893796090# United States, Raleigh

[Find a local number](#)

Phone conference ID: 893 796 090#

Join on a video conferencing device

Tenant key: 340760667@t.plcm.vc

Video ID: 119 861 961 0

[More info](#)

For organizers: [Meeting options](#) · [Reset dial-in PIN](#)

<image003.png>

Enjoy your meeting!

[Org help](#)

From: [Chad Ronchetti](#)
To: [David Bolf](#)
Subject: RE: Project Loon - Team Check-in
Date: Wednesday, December 11, 2024 3:04:00 PM

Well that's exciting.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



-----Original Appointment-----

From: David Bolf <david@nce-duluth.com>
Sent: Wednesday, December 11, 2024 3:04 PM
To: Chad Ronchetti
Subject: Declined: Project Loon - Team Check-in
When: Friday, December 13, 2024 9:00 AM-9:30 AM (UTC-06:00) Central Time (US & Canada).
Where: Microsoft Teams Meeting

I will be at Iowa State doing a campus tour with my son.

From: Chad Ronchetti
To: David Bolf; CH-John Mulder; CH-Joe Wicklund; CH-Eric Johnson
Subject: RE: Project Loon - Team Check-in
Date: Wednesday, December 11, 2024 3:03:00 PM

Need to move this to accommodate a doctor's appointment. David/Eric – hopefully you can make this.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600

City of
Hermantown
Minnesota

5105 Maple Grove Road
Hermantown, MN 55911
hermantownmn.com

-----Original Appointment-----

From: Chad Ronchetti
Sent: Wednesday, December 11, 2024 3:03 PM
To: David Bolf; CH-John Mulder; CH-Joe Wicklund; CH-Eric Johnson
Subject: Project Loon - Team Check-in
When: Friday, December 13, 2024 9:00 AM-9:30 AM (UTC-06:00) Central Time (US & Canada).
Where: Microsoft Teams Meeting

Project action items spreadsheet

<https://docs.google.com/spreadsheets/d/1TGf3L06RyaPu-EV0D9WuDX8lgTjcBn7Y9QF-wfD57XQ/edit?usp=sharing>

Microsoft Teams [Need help?](#)

Join the meeting now

Meeting ID: 278 418 450 906

Passcode: Kc5g3R

For organizers: [Meeting options](#)

From: CH-Eric Johnson
To: Chad Ronchetti; David Bolf; CH-John Mulder; CH-Joe Wicklund
Subject: RE: Project Loon - Team Check-in
Date: Wednesday, December 11, 2024 3:06:25 PM

I will need to phone in from the road.

Thanks
Eric

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Wednesday, December 11, 2024 3:03 PM
To: David Bolf <david@nce-duluth.com>; CH-John Mulder <jmulder@hermantownmn.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; CH-Eric Johnson <eric.johnson@hermantownmn.com>
Subject: RE: Project Loon - Team Check-in

Need to move this to accommodate a doctor's appointment. David/Eric – hopefully you can make this.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



-----Original Appointment-----

From: Chad Ronchetti
Sent: Wednesday, December 11, 2024 3:03 PM
To: David Bolf; CH-John Mulder; CH-Joe Wicklund; CH-Eric Johnson
Subject: Project Loon - Team Check-in
When: Friday, December 13, 2024 9:00 AM-9:30 AM (UTC-06:00) Central Time (US & Canada).
Where: Microsoft Teams Meeting

Project action items spreadsheet

<https://docs.google.com/spreadsheets/d/1TGf3L06RyaPu-EV0D9WuDX8lgTjcBn7Y9OF-wfD57XQ/edit?usp=sharing>

Microsoft Teams [Need help?](#)

Join the meeting now

Meeting ID: 278 418 450 906

Passcode: Kc5g3R

For organizers: Meeting options

From: Chad Ronchetti
To: CH-Eric Johnson; David Bolf; CH-John Mulder; CH-Joe Wicklund
Subject: RE: Project Loon - Team Check-in
Date: Wednesday, December 11, 2024 3:39:00 PM

Sounds like no one can really make this work.

Pressing items are

1. securing a proposal from Braun on the RGU review services for the AUAR. (Chad/Eric)
2. Council presentation/project update

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: CH-Eric Johnson <eric.johnson@hermantownmn.com>
Sent: Wednesday, December 11, 2024 3:06 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>; David Bolf <david@nce-duluth.com>; CH-John Mulder <jmulder@hermantownmn.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>
Subject: RE: Project Loon - Team Check-in

I will need to phone in from the road.

Thanks
Eric

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Wednesday, December 11, 2024 3:03 PM
To: David Bolf <david@nce-duluth.com>; CH-John Mulder <jmulder@hermantownmn.com>; CH-Joe Wicklund <jwicklund@hermantownmn.com>; CH-Eric Johnson <eric.johnson@hermantownmn.com>
Subject: RE: Project Loon - Team Check-in

Need to move this to accommodate a doctor's appointment. David/Eric – hopefully you can make this.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



-----Original Appointment-----

From: Chad Ronchetti

Sent: Wednesday, December 11, 2024 3:03 PM

To: David Bolf; CH-John Mulder; CH-Joe Wicklund; CH-Eric Johnson

Subject: Project Loon - Team Check-in

When: Friday, December 13, 2024 9:00 AM-9:30 AM (UTC-06:00) Central Time (US & Canada).

Where: Microsoft Teams Meeting

Project action items spreadsheet

<https://docs.google.com/spreadsheets/d/1TGf3L06RyaPu-EV0D9WuDX8IgTjcBn7Y9OF-wfD57XQ/edit?usp=sharing>

Microsoft Teams [Need help?](#)

Join the meeting now

Meeting ID: 278 418 450 906

Passcode: Kc5g3R

For organizers: [Meeting options](#)

From: [FD-Zach Graves](#)
To: [Chad Ronchetti](#)
Subject: RE: Project Loon - Water Testing
Date: Thursday, October 3, 2024 10:08:49 AM

Sir,

Water testing was completed today at hall 2.

Zachary Graves

Fire Chief / Hermantown, MN
5111 Maple Grove Rd
218-729-3663
zgraves@hermantownmn.com

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, September 9, 2024 8:11 AM
To: FD-Zach Graves <zgraves@hermantownmn.com>; brian.wurdeman <brian.wurdeman@kimley-horn.com>
Cc: Chris Bates <Chris.Bates@mortenson.com>; brent.nasset <brent.nasset@kimley-horn.com>;
Sieh, Trisha <trisha.sieh@kimley-horn.com>
Subject: Re: Project Loon - Water Testing

Brian,

Copied here is Zach Graves, our Fire Chief. He can help you with access to Fire Hall #2, which is the closest public building to the project site.

[@FD-Zach Graves](#) - The Project Loon team is needing access to Fire Hall #2 to perform some water testing for the project.

Just let me know if there is anything further I can help with.

- Chad

•

Chad Ronchetti

Economic Development Director

City of Hermantown

Working together to serve and build our community.

Hermantownmn.com - 218.729.3600

From: Chad Ronchetti
To: FD-Zach Graves
Subject: RE: Project Loon - Water Testing
Date: Thursday, October 3, 2024 12:56:00 PM

Sir...???

Thanks for the update, Chief.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: FD-Zach Graves <zgraves@hermantownmn.com>
Sent: Thursday, October 3, 2024 10:09 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Subject: RE: Project Loon - Water Testing

Sir,

Water testing was completed today at hall 2.

Zachary Graves
Fire Chief / Hermantown, MN
5111 Maple Grove Rd
218-729-3663
zgraves@hermantownmn.com

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, September 9, 2024 8:11 AM
To: FD-Zach Graves <zgraves@hermantownmn.com>; brian.wurdeman <brian.wurdeman@kimley-horn.com>
Cc: Chris Bates <Chris.Bates@mortenson.com>; brent.nasset <brent.nasset@kimley-horn.com>;
Sieh, Trisha <trisha.sieh@kimley-horn.com>

Subject: Re: Project Loon - Water Testing

Brian,

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@FD-Zach Graves - The Project Loon team is needing access to Fire Hall #2 to perform some water testing for the project.

Just let me know if there is anything further I can help with.

- Chad

•

Chad Ronchetti

Economic Development Director

City of Hermantown

Working together to serve and build our community.

Hermantownmn.com - 218.729.3600

From: [Wurdeman, Brian](#)
To: [Chad Ronchetti](#); [FD-Zach Graves](#)
Cc: [Chris Bates](#); [Nasset, Brent](#); [Sieh, Trisha](#)
Subject: RE: Project Loon - Water Testing
Date: Monday, September 30, 2024 2:27:39 PM

Thank you, Chad.

Zach, our water testing company, Pace Labs, is planning to take the sample this Thursday, October 3rd. We'll have them coordinate directly with you to get access to the fire hall.

Thank you!

Brian M. Wurdeman, P.E.
Kimley-Horn | 11995 Singletree Lane, Suite 225, Eden Prairie, MN 55344
Direct: 651-643-0444 | Mobile: 763-291-4009

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, September 9, 2024 8:11 AM
To: FD-Zach Graves <zgraves@hermantownmn.com>; Wurdeman, Brian <Brian.Wurdeman@kimley-horn.com>
Cc: Chris Bates <Chris.Bates@mortenson.com>; Nasset, Brent <Brent.Nasset@kimley-horn.com>; Sieh, Trisha <Trisha.Sieh@kimley-horn.com>
Subject: Re: Project Loon - Water Testing

You don't often get email from cronchetti@hermantownmn.com. [Learn why this is important](#)

Caution: This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Brian,

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[@FD-Zach Graves](#) - The Project Loon team is needing access to Fire Hall #2 to perform some water testing for the project.

Just let me know if there is anything further I can help with.

- Chad

•

Chad Ronchetti

Economic Development Director

City of Hermantown

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Hermantownmn.com - 218.729.3600

From: Chad Ronchetti
To: FD-Zach Graves
Subject: RE: Project Loon - Water Testing
Date: Thursday, October 3, 2024 2:40:00 PM

Well, I feel more like a dude than a sir, but whatever makes you happy.

I appreciate you cutting me out and letting me know. If you need any support, just ping me.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: FD-Zach Graves <zgraves@hermantownmn.com>
Sent: Thursday, October 3, 2024 1:14 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Subject: RE: Project Loon - Water Testing

I see you having the same authority as Mr. Mulder and Mr. Wicklund, so you are a sir in my book.

Talking with the tech that came and did the test this is going to be monthly for one year. I gave her my contact number and told her to call me each month, guessing you have better things (Sushi place) to work on then be a middle man.

Zach

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, October 3, 2024 12:57 PM
To: FD-Zach Graves <zgraves@hermantownmn.com>
Subject: RE: Project Loon - Water Testing

Sir...???

Thanks for the update, Chief.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: FD-Zach Graves <zgraves@hermantownmn.com>
Sent: Thursday, October 3, 2024 10:09 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Subject: RE: Project Loon - Water Testing

Sir,

Water testing was completed today at hall 2.

Zachary Graves
Fire Chief / Hermantown, MN
5111 Maple Grove Rd
218-729-3663
zgraves@hermantownmn.com

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, September 9, 2024 8:11 AM
To: FD-Zach Graves <zgraves@hermantownmn.com>; brian.wurdeman <brian.wurdeman@kimley-horn.com>
Cc: Chris Bates <Chris.Bates@mortenson.com>; brent.nasset <brent.nasset@kimley-horn.com>;
Sieh, Trisha <trisha.sieh@kimley-horn.com>
Subject: Re: Project Loon - Water Testing

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@FD-Zach Graves - The Project Loon team is needing access to Fire Hall #2 to perform some water testing for the project.

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- Chad

•

Chad Ronchetti

Economic Development Director

City of Hermantown

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Hermantownmn.com - 218.729.3600

From: [FD-Zach Graves](#)
To: [Chad Ronchetti](#)
Subject: RE: Project Loon - Water Testing
Date: Thursday, October 3, 2024 1:14:05 PM

I see you having the same authority as Mr. Mulder and Mr. Wicklund, so you are a sir in my book.

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Zach

From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Thursday, October 3, 2024 12:57 PM
To: FD-Zach Graves <zgraves@hermantownmn.com>
Subject: RE: Project Loon - Water Testing

Sir...???

Thanks for the update, Chief.

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: FD-Zach Graves <zgraves@hermantownmn.com>
Sent: Thursday, October 3, 2024 10:09 AM
To: Chad Ronchetti <cronchetti@hermantownmn.com>
Subject: RE: Project Loon - Water Testing

Sir,

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Zachary Graves
Fire Chief / Hermantown, MN
5111 Maple Grove Rd

218-729-3663

zgraves@hermantownmn.com

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Monday, September 9, 2024 8:11 AM

To: FD-Zach Graves <zgraves@hermantownmn.com>; brian.wurdeman <brian.wurdeman@kimley-horn.com>

Cc: Chris Bates <Chris.Bates@mortenson.com>; brent.nasset <brent.nasset@kimley-horn.com>;
Sieh, Trisha <trisha.sieh@kimley-horn.com>

Subject: Re: Project Loon - Water Testing

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@FD-Zach Graves - The Project Loon team is needing access to Fire Hall #2 to perform some water testing for the project.

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- Chad

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Chad Ronchetti

Economic Development Director

City of Hermantown

Working together to serve and build our community.

Hermantownmn.com - 218.729.3600

From: [Chad Ronchetti](#)
To: [FD-Zach Graves](#); [brian.wurdeman](#)
Cc: [Chris Bates](#); [brent.nasset](#); [Sieh, Trisha](#)
Subject: Re: Project Loon - Water Testing
Date: Monday, September 9, 2024 8:11:05 AM

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- Chad

Chad Ronchetti
Economic Development Director

City of Hermantown

Working together to serve and build our community.

Hermantownmn.com - 218.729.3600

From: [Chris Bates](#)
To: [Bodin, Chet \(DEED\)](#); [Chad Ronchetti](#)
Cc: [Valencia, Catalina \(DEED\)](#); [Dan Lessor](#)
Subject: RE: Project Loon & Introductions w/ DEED
Date: Friday, October 11, 2024 11:24:59 AM
Attachments: [image003.png](#)
[image004.png](#)
[20241010 - Project Loon Minnesota DEED - NDA.pdf](#)

Happy Friday All,

Please see attached NDA with our customers entity filled in. They are good to go with the form as is. They've asked that DEED add their signature and then they will execute on their end.

Thank you and I look forward to discussing the project in more detail!

Chris

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North
Minneapolis, MN 55422

Mortenson | Let's Redefine Possible®
Mobile: 612.232.6386
chris.bates@mortenson.com
www.mortenson.com/Development



From: Chris Bates
Sent: Thursday, October 10, 2024 2:09 PM
To: [Bodin, Chet \(DEED\) <chet.bodin@state.mn.us>](#); [Chad Ronchetti <cronchetti@hermantownmn.com>](#)
Cc: [Valencia, Catalina \(DEED\) <catalina.valencia@state.mn.us>](#); [Dan Lessor <Dan.Lessor@mortenson.com>](#)
Subject: RE: Project Loon & Introductions w/ DEED

Hi Chet,

Thanks for checking in. This is being worked through our clients legal team and we hope to have a response in short order. Will follow-up to this email thread as soon as we hear back.

Chris Bates, Development Manager
Mortenson Development, Inc.
700 Meadow Lane North

Minneapolis, MN 55422

Mortenson | Let's Redefine Possible®

Mobile: 612.232.6386

chris.bates@mortenson.com

www.mortenson.com/Development



From: Bodin, Chet (DEED) <chet.bodin@state.mn.us>

Sent: Thursday, October 10, 2024 1:45 PM

To: Chris Bates <Chris.Bates@mortenson.com>; Chad Ronchetti <cronchetti@hermantownmn.com>

Cc: Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>; Dan Lessor
<Dan.Lessor@mortenson.com>

Subject: RE: Project Loon & Introductions w/ DEED

Chad and Chris,

I just wanted to circle back here. Any updates on the NDA review?

Thank you,
Chet

Chet Bodin

**Business & Community Development Manager | Northwest MN
Executive Director | Minnesota Business First Stop**

*Minnesota Department of Employment and Economic Development
Mobile: 218-232-0022*

From: Chris Bates <Chris.Bates@mortenson.com>

Sent: Monday, September 23, 2024 4:26 PM

To: Bodin, Chet (DEED) <chet.bodin@state.mn.us>; Chad Ronchetti
<cronchetti@hermantownmn.com>

Cc: Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>; Dan Lessor
<Dan.Lessor@mortenson.com>

Subject: RE: Project Loon & Introductions w/ DEED

Thanks Chet & Valencia – great to connect. We will review this with our client and legal team and get back to you.

Chris

Chris Bates, Development Manager

Mortenson Development, Inc.

700 Meadow Lane North

Minneapolis, MN 55422

Mortenson | Let's Redefine Possible®

Mobile: 612.232.6386

chris.bates@mortenson.com

www.mortenson.com/Development



From: Bodin, Chet (DEED) <chet.bodin@state.mn.us>

Sent: Monday, September 23, 2024 2:00 PM

To: Chad Ronchetti <cronchetti@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>

Cc: Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>

Subject: RE: Project Loon & Introductions w/ DEED

CAUTION: External Sender. Use caution when clicking on links or attachments.
Chad and Chris,

Good chatting today. Please pass this on to the client for their review. If they have no changes they can sign and send back. If there are redlines, we will pass on to legal to consider.

Thanks for connecting with us on the project – I hope we can help move it forward.

Best,
Chet

Chet Bodin

Business & Community Development Manager | Northwest MN

Executive Director | Minnesota Business First Stop

Minnesota Department of Employment and Economic Development

Mobile: 218-232-0022

From: Chad Ronchetti <cronchetti@hermantownmn.com>

Sent: Tuesday, September 10, 2024 1:40 PM

To: Rios, Sophie (She/Her/Hers) (DEED) <sophie.rios@state.mn.us>; Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>; Chris Bates <Chris.Bates@mortenson.com>

Cc: Arik Forsman (MP) <aforsman@mnpower.com>; Bodin, Chet (DEED) <chet.bodin@state.mn.us>

Subject: RE: Project Loon & Introductions w/ DEED

You don't often get email from cronchetti@hermantownmn.com. [Learn why this is important](#)

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Thank you, Sophie!

The below times in RED work for the Mortenson and Hermantown teams.

- Friday, September 20th, from 9:30AM-12:30PM and 3:00-4:30PM
 - 10:30-12:30
- Monday, September 23rd, from 11:00AM-4:30PM
 - 1:00-2:00
- Tuesday, September 24th, from 11:00AM-1:00PM
- Friday, September 27th, from 9:30AM-4:30PM
 - 10:30-12:30

-Chad

Chad Ronchetti
Economic Development Director
cronchetti@hermantownmn.com
office: 218-729-3600



From: Rios, Sophie (She/Her/Hers) (DEED) <sophie.rios@state.mn.us>
Sent: Monday, September 9, 2024 3:24 PM
To: Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>; Chad Ronchetti <cronchetti@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>
Cc: Arik Forsman (MP) <aforsman@mnpower.com>; Bodin, Chet (DEED) <chet.bodin@state.mn.us>
Subject: RE: Project Loon & Introductions w/ DEED

Hi Chad,

Here is Catalina and Chet's availability over the next few weeks:

Let me know what aligns with your schedule and I'll send a meeting invite. Please let me know if additional availability is needed. I'm happy to provide more options.

Thank you,

Sophie Rios | Senior Administrative Specialist, Business Development
Department of Employment and Economic Development
State of Minnesota
Great Northern Building 180 East Fifth Street, 12th Floor, St. Paul MN 55101

Direct: +1 (612) 214-8238



From: Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>
Sent: Monday, September 9, 2024 2:58 PM
To: Chad Ronchetti <cronchetti@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>
Cc: Arik Forsman (MP) <aforsman@mnpower.com>; Brzezinski, Bradley (DEED) <bradley.brzezinski@state.mn.us>; Bodin, Chet (DEED) <chet.bodin@state.mn.us>; Rios, Sophie (She/Her/Hers) (DEED) <sophie.rios@state.mn.us>
Subject: RE: Project Loon & Introductions w/ DEED

Happy to meet, Chad. I'm copying Chet Bodin here as well to assist with the project on our end in Brad's absence. I'm also copying Sophie Rios in my team to assist with scheduling.

Thank you,

Catalina Valencia | Executive Director, Business Development
Minnesota Department of Employment and Economic Development
180 E 5th Street, Suite 1200, St. Paul, MN 55101
Direct: +1 (651) 259-7493 | Cell: +1 (651) 303-0670

[Web](#) | [Twitter](#) | [Facebook](#)



From: Chad Ronchetti <cronchetti@hermantownmn.com>
Sent: Monday, September 9, 2024 8:32 AM
To: Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>; Chris Bates <Chris.Bates@mortenson.com>
Cc: Arik Forsman (MP) <aforsman@mnpower.com>; Brzezinski, Bradley (DEED) <bradley.brzezinski@state.mn.us>
Subject: Re: Project Loon & Introductions w/ DEED

You don't often get email from cronchetti@hermantownmn.com. [Learn why this is important](#)

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Hi Catalina,

It looks like Brad is out on extended leave and has tagged you in with his out of office.

We are working on a confidential project of significant scale here in Hermantown. I'd like to introduce DEED to the project lead for the development team, Chris Bates. He is with Mortenson and is copied.

Would it be possible to get on a Teams call, brief DEED on the project, and chat about your programs? I've given them a high level on what I think might be applicable, but it would be good for them to meet you and DEED directly.

- Chad

•

Chad Ronchetti

Economic Development Director

City of Hermantown

Working together to serve and build our community.

Hermantownmn.com - 218.729.3600

From: Chad Ronchetti

Sent: Monday, September 9, 2024 8:29 AM

To: bradley.brzezinski@state.mn.us <bradley.brzezinski@state.mn.us>; Chris Bates <Chris.Bates@mortenson.com>

Cc: aforsman@mnpower.com <aforsman@mnpower.com>

Subject: Project Loon & Introductions w/ DEED

Brad,

Its been a while. Its nice to be back in a seat where I can actually work on things with my own two hands!

We are working on a confidential project of significant scale here in Hermantown. I'd like to introduce you to the project lead for the development team, Chris Bates. He is with Mortenson and is copied.

Would it be possible to get on a Teams call, brief you on the project, and chat about your programs?

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Cheers,

- Chad

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Chad Ronchetti

Economic Development Director

City of Hermantown

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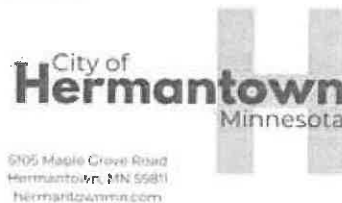
From: [Chad Ronchetti](#)
To: [Chris Bates](#)
Cc: [Arik Forsman \(MP\)](#)
Subject: RE: Project Loon & Introductions w/ DEED
Date: Tuesday, September 10, 2024 9:27:00 AM
Attachments: [image002.png](#)
[image003.png](#)

Chris,

Let us know what works for you, and I'll make it work.

-Chad

Chad Ronchetti
Economic Development Director
chronchetti@hermantownmn.com
office: 218-729-3600



From: Rios, Sophie (She/Her/Hers) (DEED) <sophie.rios@state.mn.us>
Sent: Monday, September 9, 2024 3:24 PM
To: Valencia, Catalina (DEED) <catalina.valencia@state.mn.us>; Chad Ronchetti <chronchetti@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>
Cc: Arik Forsman (MP) <aforsman@mnpower.com>; Bodin, Chet (DEED) <chet.bodin@state.mn.us>
Subject: RE: Project Loon & Introductions w/ DEED

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State of Minnesota

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To: Chad Ronchetti <cronchetti@hermantownmn.com>; Chris Bates <Chris.Bates@mortenson.com>
Cc: Arik Forsman (MP) <aforsman@mnpower.com>; Brzezinski, Bradley (DEED) <bradley.brzezinski@state.mn.us>; Bodin, Chet (DEED) <chet.bodin@state.mn.us>; Rios, Sophie (She/Her/Hers) (DEED) <sophie.rios@state.mn.us>
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Cc: Arik Forsman (MP) <aforsman@mnpower.com>; Brzezinski, Bradley (DEED) <bradley.brzezinski@state.mn.us>
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Economic Development Director

City of Hermantown

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