Bristol Town Administrator

From: Jacob Wimett <jwimett@geocompanies.com>

Sent: Thursday, August 24, 2023 8:51 PM

To: Bristol Town Administrator

Cc: Christopher Lathrop

Subject: Re: Bristol Basin Street borings schedule

Hi Valerie,

I would have to check with our drillers but we could likely tack this on. Can you clarify what you would be looking for as far as scope from us? Is this just providing boring logs at locations selected by the town with no engineering, our would you like geotechnical engineering recommendations based on our findings to be included? Let me know what you are thinking and I can develop a proposal to tack this site on.

Jake

(Sent remotely from my phone)
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On Aug 21, 2023, at 5:14 PM, Bristol Town Administrator < townadmin@bristolvt.org wrote: Hi Chris,

Your note is good timing because I've wanted to reach out to you on the subject of borings.

To your questions below, I'll need to let Eric answer those about the tree and guardrail. If the Town did deal with the tree in-house or hired a contractor to do it, we would need the property owner's written permission and clearly identify the work as part of this project, which would make it eligible for reimbursement through the grant or count toward our match. Yes, I expect we would be able to close the road for a few hours with advance notice to the affected stakeholders, including the water/sewer operator and emergency responders.

Here's my question about borings. You may be aware of the slope failure between Briggs Hill Road and Lincoln Road as a result of the July rain storms. A temporary installation of concrete blocks was installed to try to prevent further undermining of Briggs Hill Road. The attached photos don't do the scene justice. We will soon be in the process of selecting an engineering company to help us come up with a permanent stabilization solution. I don't have a scope of

work nailed down yet. We expect the engineering work will require that borings be done. We are in the process of working with FEMA to determine eligibility for mitigation assistance. Do you think it would be possible to arrange for GeoDesign to also conduct borings at that site while they're mobilized here? I see that Jacob Wimett of GeoCompanies is copied. Should I coordinate directly with him? Or someone else?

Thank you,

--Valerie

Valerie Capels, Town Administrator Town of Bristol 1 South Street P.O. Box 249 Bristol, VT 05443

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From: Christopher Lathrop < clathrop@dubois-king.com>

Sent: Monday, August 21, 2023 4:46 PM

To: Patrick Travers ptravers@gpinet.com; Bristol Town Administrator townadmin@bristolvt.org

Cc: Jacob Wimett < jwimett@geocompanies.com > **Subject:** Bristol Basin Street borings schedule

Hi Pat & Valerie,

Geodesign has finally been able to nail down anticipated dates for the geotechnical borings from their boring contractor. The driller has put us on the schedule for the week of October 16-20th. It sounds like all the boring contractor are extremely busy at this time. As discussed at the kick off meeting we may need the town forces assistance with removing a guardrail panel or two along Main Street to position the drill rig for the two boring proposed at the top of slope. Additionally according to Jim Weening there is a large downed tree that would need to be cut up and moved in order to access the bottom of slope from his property. Is this tree something the town is willing to remove? At least a path to gain access. This is really the least critical boring location particularly if we end up with a stone or earthen slope so it could be illuminated if need be. Lastly the proposed boring in Basin Street itself with most likely require the road to be closed for a few hours. Do you foresee this being a major issue if residents are notified in advance? I do remember maintain access coming up as a topic of concern during our meeting. If it is an issue we may need to rethink this one as well. I will be will Jacob tomorrow night and we can discuss the borings further, but thought I would reach out with your initial thoughts.

Christopher D. Lathrop, P.E. *DuBois & King, Inc.*

Highway Department Manager 6 Green Tree Drive So. Burlington VT. 05403 (D) (802) 728-7228 (C) (802) 522-9817

<Bristol Storm damage July August 2023 7.jpg> <Bristol Storm damage July August 2023 4.png> <Bristol Storm damage July August 2023 8.jpg>