

**From:** "Ng, Gabe (Consultant)" <Gabe.Ng@consultant.wsdot.wa.gov>  
**To:** "Archer, Zach (Consultant)" <zach.archer@consultant.wsdot.wa.gov>, "Berriz, Sonia (Consultant)" <Sonia.Berriz@consultant.wsdot.wa.gov>  
**Date:** Tue, 14 Apr 2026 17:50:42 +0000  
**Subject:** RE: Juanita Creek Lateral Migration - Draft Response to LTR 384

Hi Zach,

1. See attached email thread June 13 - July 25, 2025. Let me know if you need any of the attachments reference in this thread.
2. The July 1 TFM minutes say "WSDOT notes that lateral migration defined as low in Chapter 2 still requires the limits to be determined." What was the context for that? Without rereading all emails and notes that I have; what I recall repeating to the Dber was "low" does not equate to zero. Dber still needs to understand if the lateral migration limits will impact the walls? They completed this simple analysis to my satisfaction in the email, as noted and should be documented in FHD as I noted.
3. I agree with your statement below. The onerous should be on Dber to support their claims of "rejection" by WSDOT. I'm unclear what they are asking or claiming in that sentence. I'd ask for expanded clarification and documentation.

Hope this helps.

Gabe Ng, PE  
WSDOT HQ Hydraulics  
(consultant)  
206-718-5252 mobile

From: Archer, Zach (Consultant) <zach.archer@consultant.wsdot.wa.gov>  
Sent: Monday, April 13, 2026 8:09 AM  
To: Ng, Gabe (Consultant) <Gabe.Ng@consultant.wsdot.wa.gov>; Berriz, Sonia (Consultant) <Sonia.Berriz@consultant.wsdot.wa.gov>  
Subject: Re: Juanita Creek Lateral Migration - Draft Response to LTR 384

Hi Gabe,

If you're back today, it would be really helpful if you could have a quick look at my questions below. We have to send the letter back the DB tomorrow.

Thanks!

Zach Archer

Change Manager  
WSDOT SR520/I-405 Programs  
Mobile: 206.887.7046

Zach.Archer@consultant.wsdot.wa.gov<mailto:Zach.Archer@consultant.wsdot.wa.gov>

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From: Archer, Zach (Consultant)  
Sent: Monday, April 6, 2026 10:40 PM  
To: Ng, Gabe (Consultant) <Gabe.Ng@consultant.wsdot.wa.gov<mailto:Gabe.Ng@consultant.wsdot.wa.gov>>; Berriz, Sonia (Consultant) <Sonia.Berriz@consultant.wsdot.wa.gov<mailto:Sonia.Berriz@consultant.wsdot.wa.gov>>  
Subject: Juanita Creek Lateral Migration - Draft Response to LTR 384

Gabe/Sonia,

Looks like you're both out this week, but if you happen to see this, a response this week would be much appreciated. These questions are mostly for Gabe because he was the reviewer.

I am preparing the response to Skanska LTR 384 regarding Juanita Creek lateral migration. The letter includes a detailed chronology of the design review process and task force minutes from January through July 2025.

1. An email between Gabe, Alex Strom, and Yacoub Raheem from June 13-18, 2025. Gabe, can you send me the complete email thread? Subject line was "RE: I405 BY: RSCR Comment Follow Up." The supplement includes screenshots but I need the full thread so we have the complete conversation. Any additional messages on the subject could be helpful too.

1. The July 1 TFM minutes say "WSDOT notes that lateral migration defined as low in Chapter 2 still requires the limits to be determined." What was the context for that?

1. AECOM says WSDOT rejected the valley width (60 ft), 500-year flood extents, and stream power vs. erodibility approaches without providing alternatives. How would you characterize those discussions? Can you provide any specific responses to those proposals? I can only see a response to the 46-ft width design which was approved immediately.

Thanks,

Zach Archer

Change Manager

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