

From: [Ken Hahn](#)
To: [Fischer, Karl W.](#)
Subject: Final Notes from Ken: Proposed AREVA Enrichment Facility in Bonneville County (road closures)
Date: Monday, March 08, 2010 3:22:20 PM

Karl, as it turns out the State Comm folks don't have the records I was expecting.

Final updates:

- Typically about ~~10~~ 5 closures per winter in a normal snow year (usually due to drifting and low visibility)
- Duration of closure is typically 6 hours to ~~2~~ 1 days, ~~averaging about 10 hours~~
- Closure locations are 5 miles E of Idaho Falls and at INL (junction of US 20 and US 26) We discussed the closure section is from MP 264 to 301, that's the most convenient points for ITD and covers the several areas that give us the worst of the problems and there are very few access point via county roads to US-20 within these limits.
- Longest (maximum) closure has happened only once or twice in 4-5 years
- Most problems between the AREVA site and the east access point occur at ~~12~~ 13-Mile Hill
- ITD working with INL to install a snow fence west of AREVA site and considering a few spots east of the AREVA site. This work will progress slowly using District 6 Operating budget, which is determined by ITD Headquarters, decreases yearly, and competes with other D-6 interests and is limited by the willingness of our neighboring landowners (private, BLM, DOE) to allow the fence on their ground.
- Trenching works where snow fence isn't an option We try to trench were we think fence will work but the landowner has not let a fence be constructed or never will. Some property owners will not let us trench on their ground.
- Fires are more frequent near INL, and closure is different (shorter stretch and duration)
- Dust storms can occur after fires (in spring) and create localized drifting issues
- Haven't observed (many) fires east of the AREVA site
- ITD has been willing to allow access to the closed road for such things as school buses, we will keep the road clear to the turn off at the county road.

Call or email me with your questions.

Ken Hahn, P.E.
D-6 Operations
745-5640

From: Ken Hahn
Sent: Monday, March 01, 2010 12:05 PM
To: 'Fischer, Karl W.'
Subject: RE: Proposed AREVA Enrichment Facility in Bonneville County (road closures)

Your correction is good. I'm still waiting for my State Comm office to provide me the last four years, road closure data. Once they

provide that I will refine my information to you.
I will tell you that 12 mile hill is really 13 mile hill. On the first bullet point you should probably add low visibility to the drifting.

Ken Hahn, P.E.
D-6 Operations
745-5640

From: Fischer, Karl W. [mailto:kfischer@anl.gov]
Sent: Monday, March 01, 2010 11:58 AM
To: Ken Hahn
Subject: RE: Proposed AREVA Enrichment Facility in Bonneville County (road closures)

Ken,

I think I got my notes wrong – the EAST closure point for US 20 is 5 miles WEST of Idaho Falls. Please let me know if this is incorrect.

Thanks,
Karl

From: Fischer, Karl W.
Sent: Monday, March 01, 2010 5:29 AM
To: 'ken.hahn@itd.idaho.gov'
Cc: 'matt.davison@itd.idaho.gov'; Biber, Bruce M.
Subject: Proposed AREVA Enrichment Facility in Bonneville County (road closures)

Ken,

Thank you for taking the time to speak with me on Friday about the proposed AREVA facility (and specifically, closures of US-20). To summarize our conversation:

- Typically about 10 closures per winter in a normal snow year (usually due to drifting)
- Duration of closure is typically 6 hours to 2 days, averaging about 10 hours
- Closure locations are 5 miles E of Idaho Falls and at INL (junction of US 20 and US 26)
- Longest (maximum) closure has happened only once or twice in 4-5 years
- Most problems between the AREVA site and the east access point occur at 12-Mile Hill
- ITD working with INL to install a snow fence west of AREVA site and considering a few spots east of the AREVA site
- Trenching works where snow fence isn't an option
- Fires are more frequent near INL, and closure is different (shorter stretch and duration)
- Dust storms can occur after fires (in spring) and create localized drifting issues
- Haven't observed (many) fires east of the AREVA site

Matt Davison also noted:

- In the event of closure, ITD would try to work with AREVA to arrange a plow escort to facilitate shift change(s)
- Planned closures occasionally occur west of the AREVA site

As we discussed, if you're able to locate/provide road closure data (i.e., date, duration, and reason, for about the last five years) that I can use to substantiate my description of the affected transportation network, I would be very appreciative.

Thank you again for your assistance.

Karl W. Fischer, M.Eng., CHP
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