Ross, Robert <rross@usgs.gov>

To: win hjalmarson <hjalmar275@gmail.com>

Tue. Feb 10. 2015 at 10:31 AM

As long as it is clear that you are quoting me as a former NAU student who wrote the thesis used, and not in my official current capacity, then you may quote me as such: "I feel that the data gathered for four large ditches from 2008 to 2010 are neither temporally or spatially adequate to model historic flows for the Verde River." Thanks,

Rob

[Quoted text hidden] [Quoted text hidden]

win hjalmarson <hjalmar275@gmail.com>

Tue, Feb 10, 2015 at 10:46 AM

To: "Ross, Robert" <rross@usgs.gov>

Will be very careful. It's possible the Atty General Office will want an affidavit. Ok?

I'v got USGS stamped on my butt. With respect, thanks.

Win

[Quoted text hidden]

Ross, Robert <rross@usgs.gov>

Tue, Feb 10, 2015 at 11:19 AM

To: win hjalmarson <hjalmar275@gmail.com>

I'll probably have to clear that, but I'm personally fine with it, if need be.

[Quoted text hidden]

------ Forwarded message -------From: **Ross, Robert** <<u>rross@usgs.gov</u>>
Date: Thu, Apr 2, 2015 at 10:44 AM

Subject: Fwd: Relevant Pages from February 2015 Hjalmarson Report

To: win hjalmarson <hjalmar275@gmail.com>

Forwarded is the email that I sent to Rich after having a phone conversation with him. I don't see any reason that you can't use our past emails. After speaking with him, it seems that there was not an attempt to reconstruct the flows in a modeling sense, and that he was just using the consumption percentages as a conservative estimate. I mention this because I don't wish to appear to be flip-flopping; I still think that the data can't be used for a robust numerical model, but they are the best (and only) estimate that seems to be available for general purposes.

Thanks, Rob