Ross, Scott

From:

Barfield, Dave

Sent:

Monday, July 02, 2007 12:47 PM

To:

Austin, George; Rolfs, Lee; John Draper; JOHN CASSIDY; Ross, Scott; Billinger, Mark;

Perkins, Sam; Steve Larson

Subject:

FW: Computation of Nebraska Beneficial Consumptive Use

FYI,

I just got this from Nebraska.

I would like to have a call of the technical staff to discuss this soon. Will tomorrow morning work, say 10:00 central with Steve Sam and others?

If so, Sam could set up the conference call.

David B.

----Original Message----

From: jschneider@dnr.ne.gov [mailto:jschneider@dnr.ne.gov]

Sent: Mon 7/2/2007 12:34 PM

To: Megan.Sullivan@state.co.us; Barfield, Dave; Jim Williams

Cc: ableed@dnr.state.ne.us

Subject: Computation of Nebraska Beneficial Consumptive Use

Megan and Dave,

I wanted to follow up our phone conversation from last week regarding the issue of the computed beneficial consumptive use (CBCU) of groundwater in Nebraska. There are several important points that I wanted to reiterate. First of all, this issue has nothing to do with the model itself, we are not implying that there is anything wrong with the model, simply in how the model is being used. Second, I wanted to make it very clear that this has nothing to do with the calculation of the mound credit. As the paper we sent out shows, the mound credit is being calculated correctly and no changes are needed there. Simply put, the groundwater CBCU is incorrectly calculated under the current accounting methods because 1) it includes consumptive use of imported water supply, and 2) it includes consumptive use from wells outside of the Compact boundary. We feel that this is a basic fundamental flaw in the methodology for compact accounting. This issue is very important to Nebraska, and we will not be able to accept as final any annual compact accounting results until this is resolved. Please feel free to contact me at any time if you have questions or would like to discuss this ahead of the Engineering Committee meetings.

Sincerely,