

From: James Bene <james.bene@rwharden.com>

Date: Wednesday, September 25, 2019 at 1:30 PM

To: Steve Young <syoung@intera.com>

Cc: Gary Westbrook <gwestbrook@posgcd.org>, Paul Terrill <pterrill@terrillwaldrop.com>, 'Ross Cummings' <ross@bluewatertx.com>

Subject: RE: vista ridge application

Steve,

Thanks for the GPS well locations. We've looked into your comments on the model files/results and have found the following:

- **Pumpage Input File** – You are correct, we accidentally uploaded the incorrect pumpage input file into the ftp directory you referenced below. Attached is a zipped copy of the correct file or, as you indicated below, you can simply use the 41K file within the MODGAM directory to run the GAM simulation.
- **GAM Contours of 41K acft/yr from the Simsboro (Plate 14)** – After researching the source of the contours on Plate 14 that you refer to below, we found that we mistakenly used the model outputs from 2070 instead of 2050. In other words, Plate 14 shows the 50-year drawdown predicted by the GAM instead of the 30-year drawdown it should have shown. Attached is a map showing the corrected contours, which match the contours you included in your email below.

Let me know if you have any other questions or need any additional information.

James

James Bené, P.G. | Principal - VP



R. W. Harden & Associates, Inc.
9009 Mountain Ridge Drive, Suite 100
Austin, Texas 78759 | (512) 345-2379
www.rwharden.com