From:
 John Asbury

 To:
 Pamela Hannemann

 Cc:
 john asbury

Subject: Open comment document

Date: Monday, November 27, 2023 11:51:50 AM

This message was sent from outside of the organization. Please do not click links or open attachments unless you recognize the source of this email and know the content is safe.

To Brazos G Regional planning Group

Open comment, November 29.2023 From John Asbury, Temple, Texas Topic: MAG Peak Factor

Good Morning to all, hope you have a productive meeting

Would like to make a few comments/suggestions on the MAG Peak Factor soon to be started in the Region G planning area by the local ground water districts groups if approved the the TDWB. IT is nice to have a reasonable answer to a situation facing the Texas water problem.

My suggestion is to use a 10 year average on the MAgG figures to compute the new totals to be permitted for the use by the ground water districts. The MAG Peak Factors should be refigured every 2-3 years and resubmitted to reapproval by the TWDB as they may change with time.

The MAG Peak Figures should be part of the present MAG form when considering a new well permit by the ground water districts. I am not sure how to put in the equation the exempt wells data in figuring the total. I probably am using the incorrect formula so please use the better formula if mind is incorrect. This example is from the MAG for the Clearwater District for October , 2023.

MAG PEAK FACTOR = AVERAGE MAG TOTAL timesX PERMITTED ACRE-FT over/ PAST YEARS AVERAGE PRODUCTION FOR EXEMPT AND NON EXEMPT IN ACRE/FT.

THUS THE MAG PEAK FACTOR IS 17,267 ACRE-FT = $9275 \times 5057/1933+793$ FOR THE $9275 \times 9275 \times 9$

Present permitted water used at present is 1933/5057 acre-ft or 38% of permitted water .

Thanks for listening and enjoy the Holidays.

As always,

John asbury, Temple, Texas Nov27,2023