

24829: Drawdown from current location = 0.84 ft
Drawdown from proposed location = 1.86 ft
Net drawdown = **1.0 ft**

2662: Drawdown from current location = 1.01 ft
Drawdown from proposed location = 2.25 ft
Net drawdown = **1.2 ft**

30535: Drawdown from current location = 0.81 ft
Drawdown from proposed location = 1.80 ft
Net drawdown = **1.0 ft**

FO 59 & 8587: Drawdown from current location = 1.02 ft
Drawdown from proposed location = 2.25 ft
Net drawdown = **1.2 ft**

Domestic 1: Drawdown from current location = 1.11 ft
Drawdown from proposed location = 2.44 ft
Net drawdown = **1.3 ft**

Domestic 2: Drawdown from current location = 1.66 ft
Drawdown from proposed location = 3.60 ft
Net drawdown = **1.9 ft**

Domestic 3: Drawdown from current location = 0.88 ft
Drawdown from proposed location = 1.95 ft
Net drawdown = **1.1 ft**

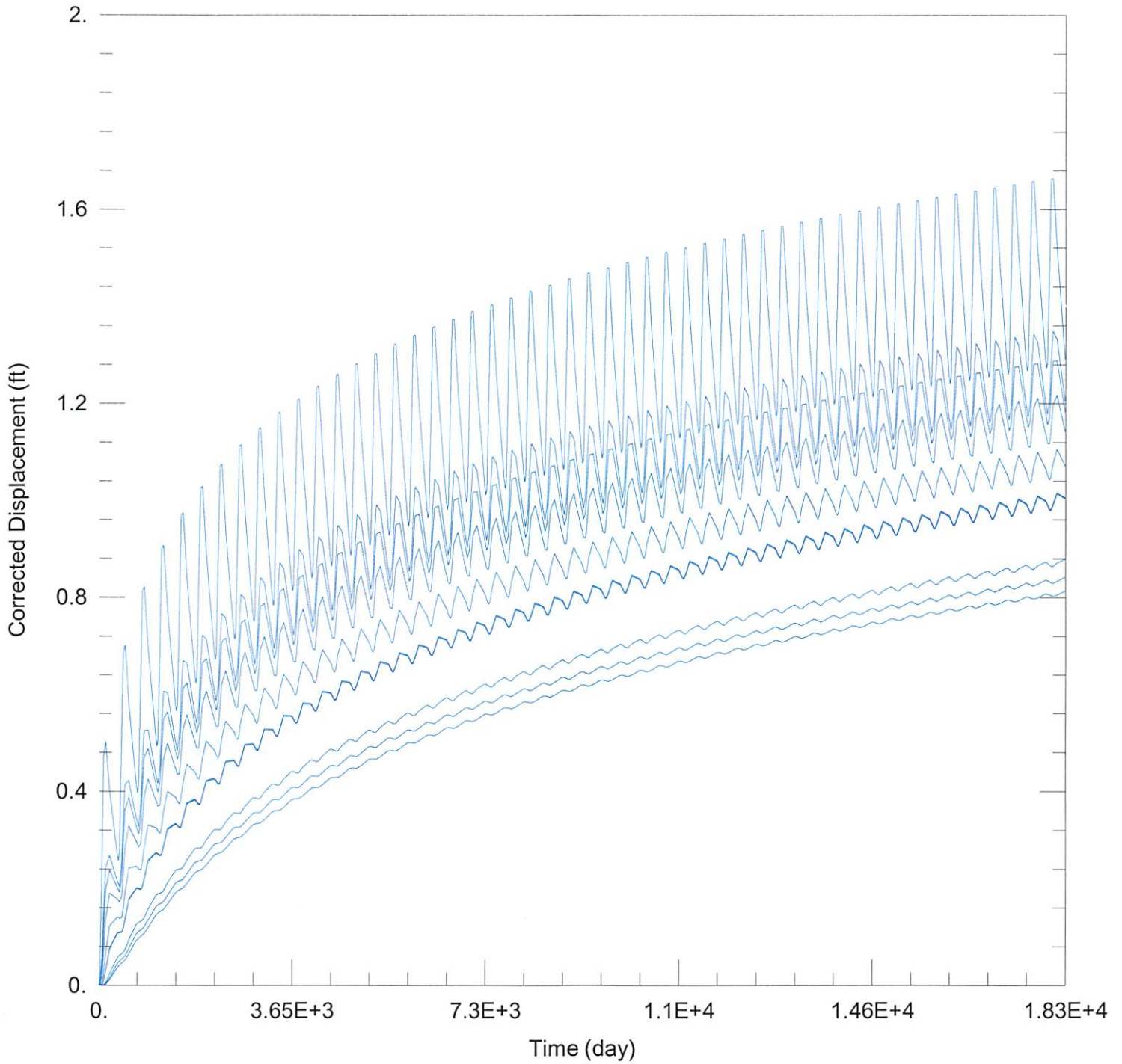
Domestic 4: Drawdown from current location = 1.29 ft
Drawdown from proposed location = 2.86 ft
Net drawdown = **1.6 ft**

Domestic 5: Drawdown from current location = 1.35 ft
Drawdown from proposed location = 2.97 ft
Net drawdown = **1.6 ft**

Net drawdown exceeds the drawdown allowance of 1.0 ft for water right numbers 26474, 2662, and FO 59 & 8587, as well as for each of the domestic wells. Each of the neighboring certified water rights are considered critical due to having less than 60 ft of saturated thickness remaining.

Conclusion:

If the well in the northwest corner of the section is to be pumped at the full quantity authorized under water right no. 26669, additional effects on most neighboring wells will be a little more than 1 ft. Generally, this is considered a very small effect, but since this area has less than 50 ft of remaining saturated thickness, this effect is considered noticeable by GMD3 analysis. Any concerned neighbors should contact GMD3 at (620) 275-7147 or the Division of Water Resources at (620) 276-2901.



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2023_moves\26669_28202\26669 & 28202.aqt
 Date: 02/13/23 Time: 15:04:54

PROJECT INFORMATION

Company: GMD 3
 Project: 26669 & 28202
 Location: Ford County

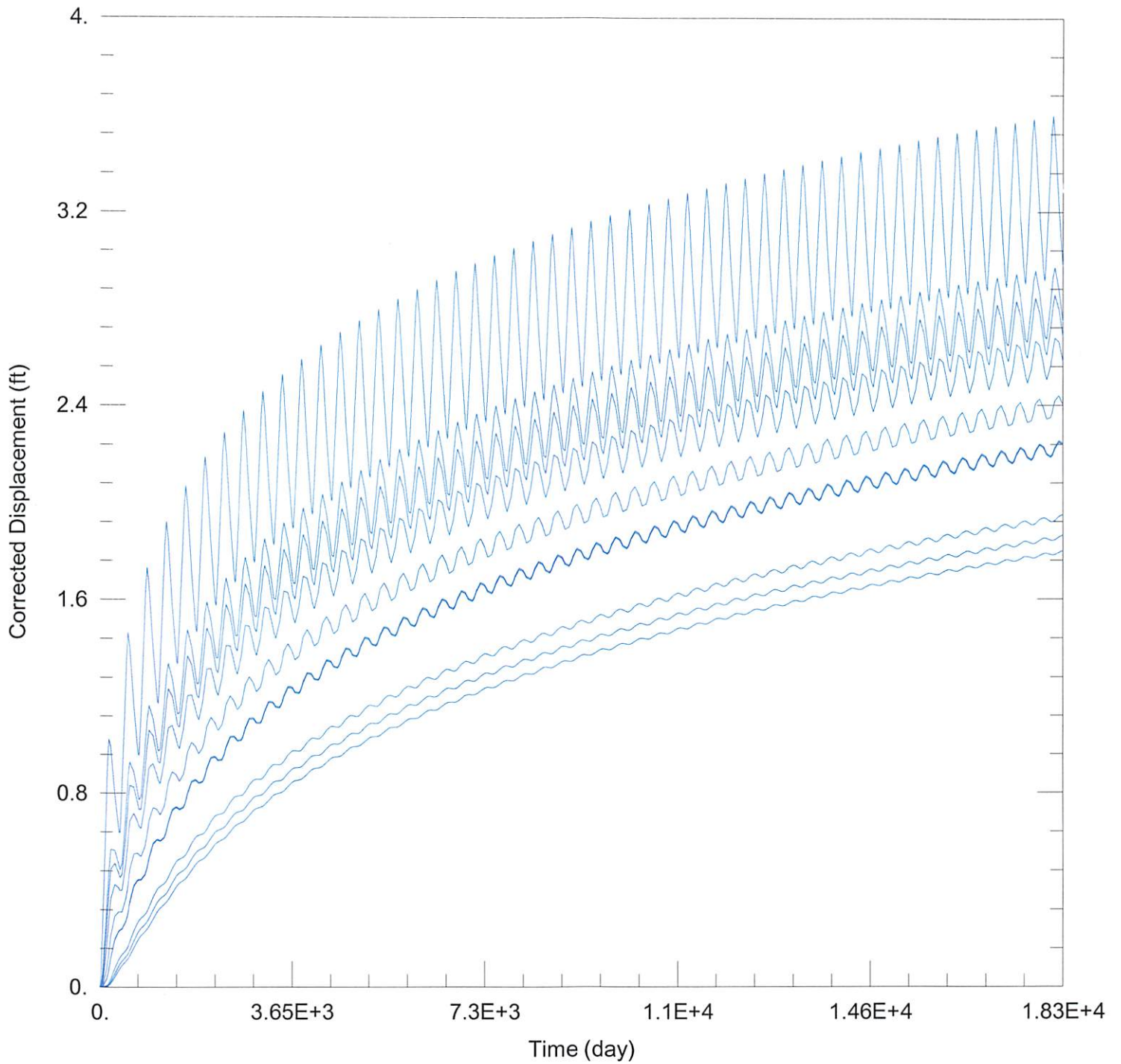
WELL DATA

Pumping Wells

Observation Wells

Well Name	X (ft)	Y (ft)
28202	302224	265553

Well Name	X (ft)	Y (ft)
□	302224	265553



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2023_moves\26669_28202\26669 & 28202 Proposed.aqt
 Date: 02/13/23 Time: 15:04:45

PROJECT INFORMATION

Company: GMD 3
 Project: 26669 & 28202
 Location: Ford County

WELL DATA

Pumping Wells

Observation Wells

Well Name	X (ft)	Y (ft)
28202	302224	265553

Well Name	X (ft)	Y (ft)
□	302224	265553