

6726: Drawdown from current location = 1.52 ft
Drawdown from proposed location = 2.21 ft
Net drawdown = **0.7 ft**

42382: Drawdown from current location = 1.60 ft
Drawdown from proposed location = 2.52 ft
Net drawdown = **0.9 ft**

21287: Drawdown from current location = 1.31 ft
Drawdown from proposed location = 2.14 ft
Net drawdown = **0.8 ft**

12886: Drawdown from current location = 1.31 ft
Drawdown from proposed location = 2.16ft
Net drawdown = **0.8 ft**

Domestic 5-33-30: Drawdown from current location = 2.08 ft
Drawdown from proposed location = 2.69 ft
Net drawdown = **0.6 ft**

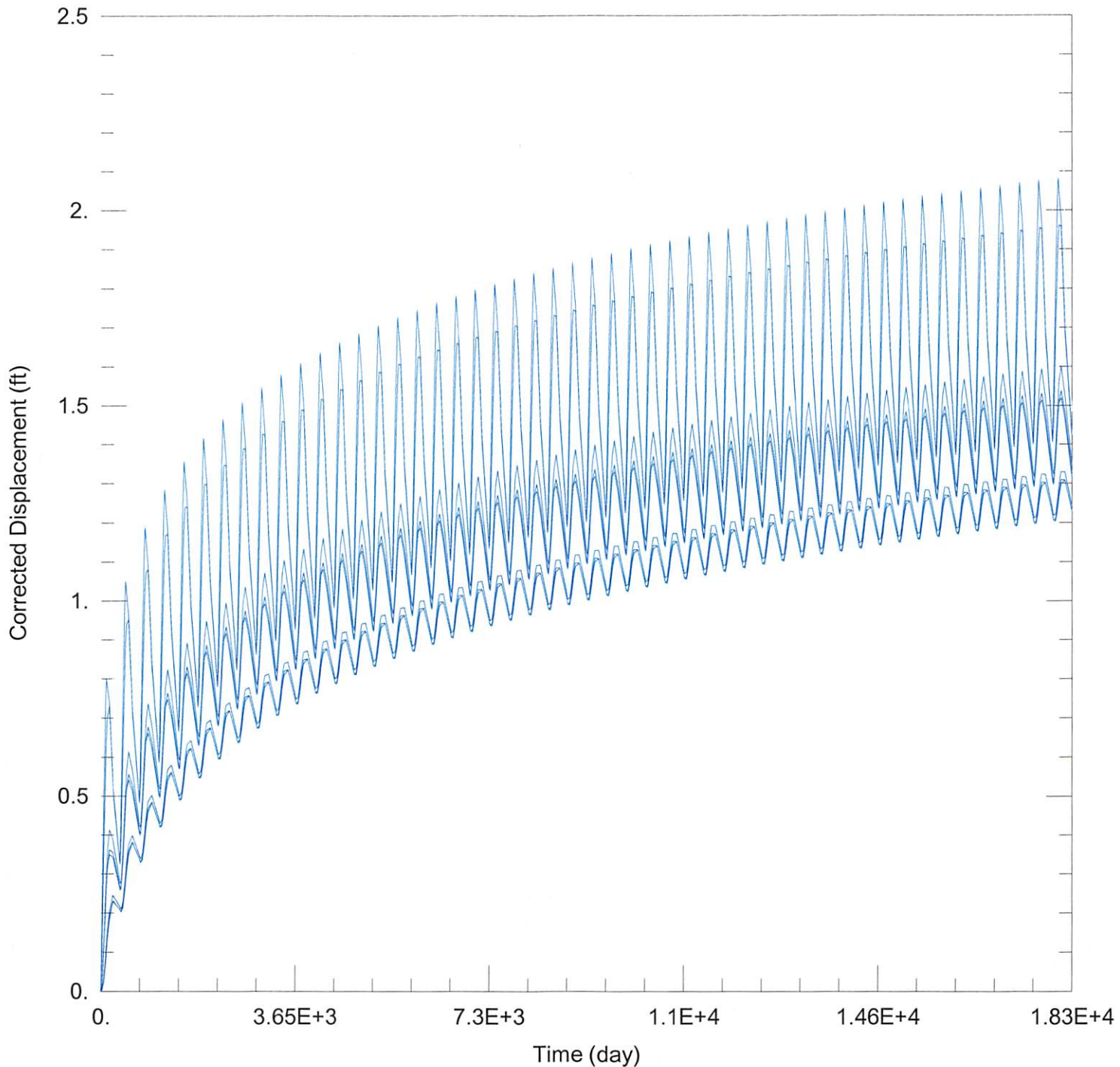
Domestic 8-33-30: Drawdown from current location = 1.54 ft
Drawdown from proposed location = 2.88 ft
Net drawdown = **1.3 ft**

Domestic 17-33-30: Drawdown from current location = 1.33 ft
Drawdown from proposed location = 2.25 ft
Net drawdown = **0.9 ft**

Net drawdown does not exceed the drawdown allowance of 4.0 ft for any well within 1 mile of the proposed location. Therefore, critical well analysis is not necessary.

Conclusion:

The proposed move is likely to create minimal effects on neighboring wells and appears unlikely to cause impairment. 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\24437_41630\24437_41630 Current.aqt
 Date: 05/01/23 Time: 15:20:10

PROJECT INFORMATION

Company: GMD 3
 Project: 24437 & 41630
 Location: Meade County

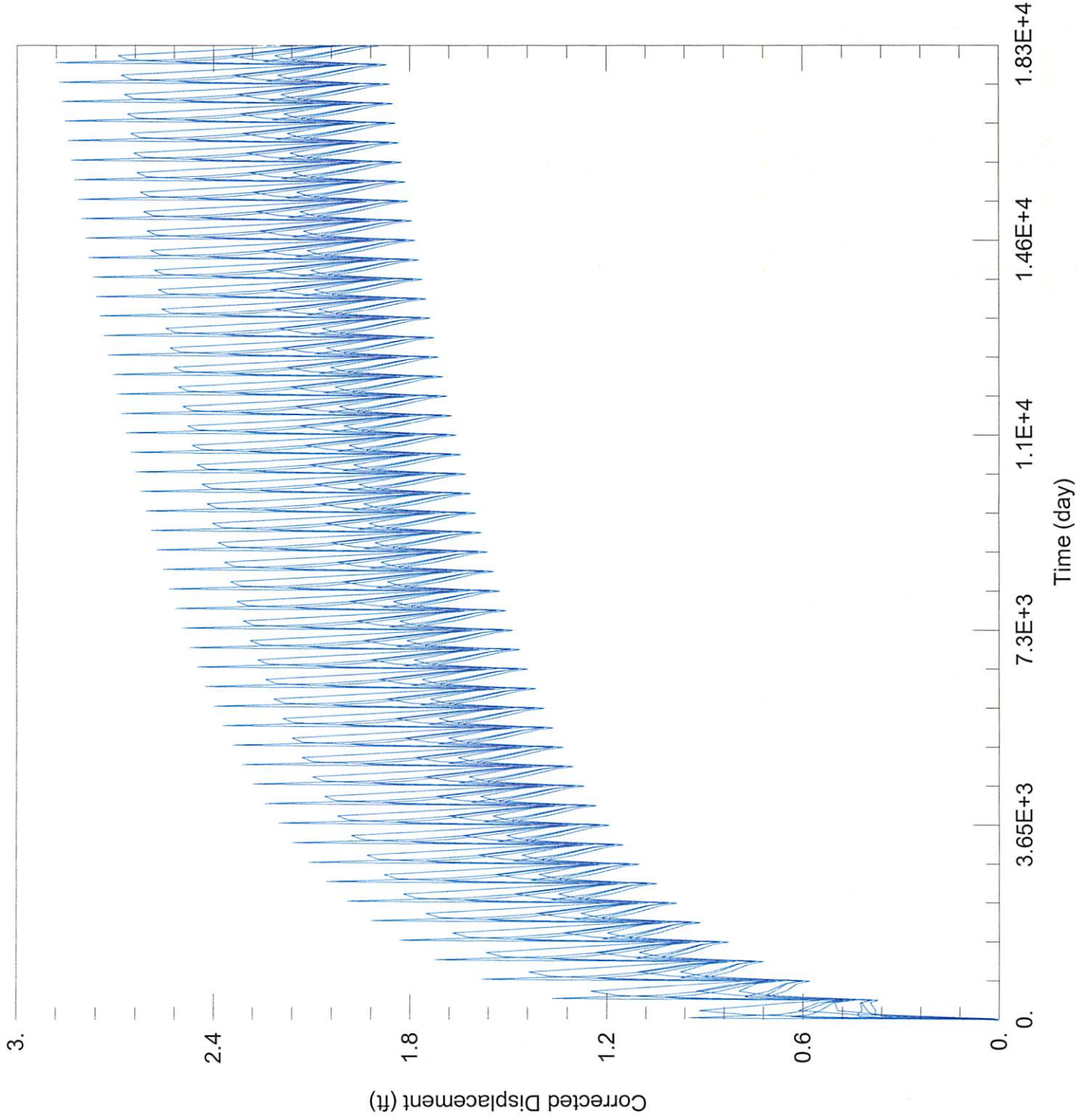
WELL DATA

Pumping Wells

Observation Wells

Well Name	X (ft)	Y (ft)
<u>24437</u>	<u>54583</u>	<u>118004</u>

Well Name	X (ft)	Y (ft)
<u>□</u>	<u>54583</u>	<u>118004</u>



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2023_moves\24437_41630\24437_41630 Proposed.aqt
 Date: 05/01/23
 Time: 15:20:04

PROJECT INFORMATION

Company: GMD 3
 Project: 24437 & 41630
 Location: Meade County

WELL DATA

Pumping Wells		Observation Wells			
Well Name	X (ft)	Y (ft)	Well Name	X (ft)	Y (ft)
24437	55488	115628		55488	115628