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MD3

use

21165:	Drawdown from current location = 1.08 ft Drawdown from proposed location = 1.11 ft Net drawdown = <b>0.0 ft</b>
25941:	Drawdown from current location = 0.81 ft Drawdown from proposed location = 1.14 ft Net drawdown = <b>0.3 ft</b>
20948:	Drawdown from current location = 0.87 ft Drawdown from proposed location = 1.80 ft Net drawdown = <b>1.0 ft</b>
24121:	Drawdown from current location = 0.58 ft Drawdown from proposed location = 0.94 ft Net drawdown = <b>0.4 ft</b>
20947:	Drawdown from current location = 0.69 ft Drawdown from proposed location = 1.39 ft Net drawdown = <b>0.7 ft</b>
9094 & 29615:	Drawdown from current location = 0.60 ft Drawdown from proposed location = 1.04 ft Net drawdown = <b>0.4 ft</b>
18821 & 20103:	Drawdown from current location = 0.53 ft Drawdown from proposed location = 0.86 ft Net drawdown = <b>0.3 ft</b>
Domestic 1:	Drawdown from current location = 0.88 ft Drawdown from proposed location = 1.02 ft Net drawdown = <b>0.1 ft</b>
Domestic 2:	Drawdown from current location = 1.05 ft Drawdown from proposed location = 1.40 ft Net drawdown = <b>0.4 ft</b>

Domestic 3: Drawdown from current location = 0.75 ft  
Drawdown from proposed location = 0.98 ft  
Net drawdown = **0.2 ft**

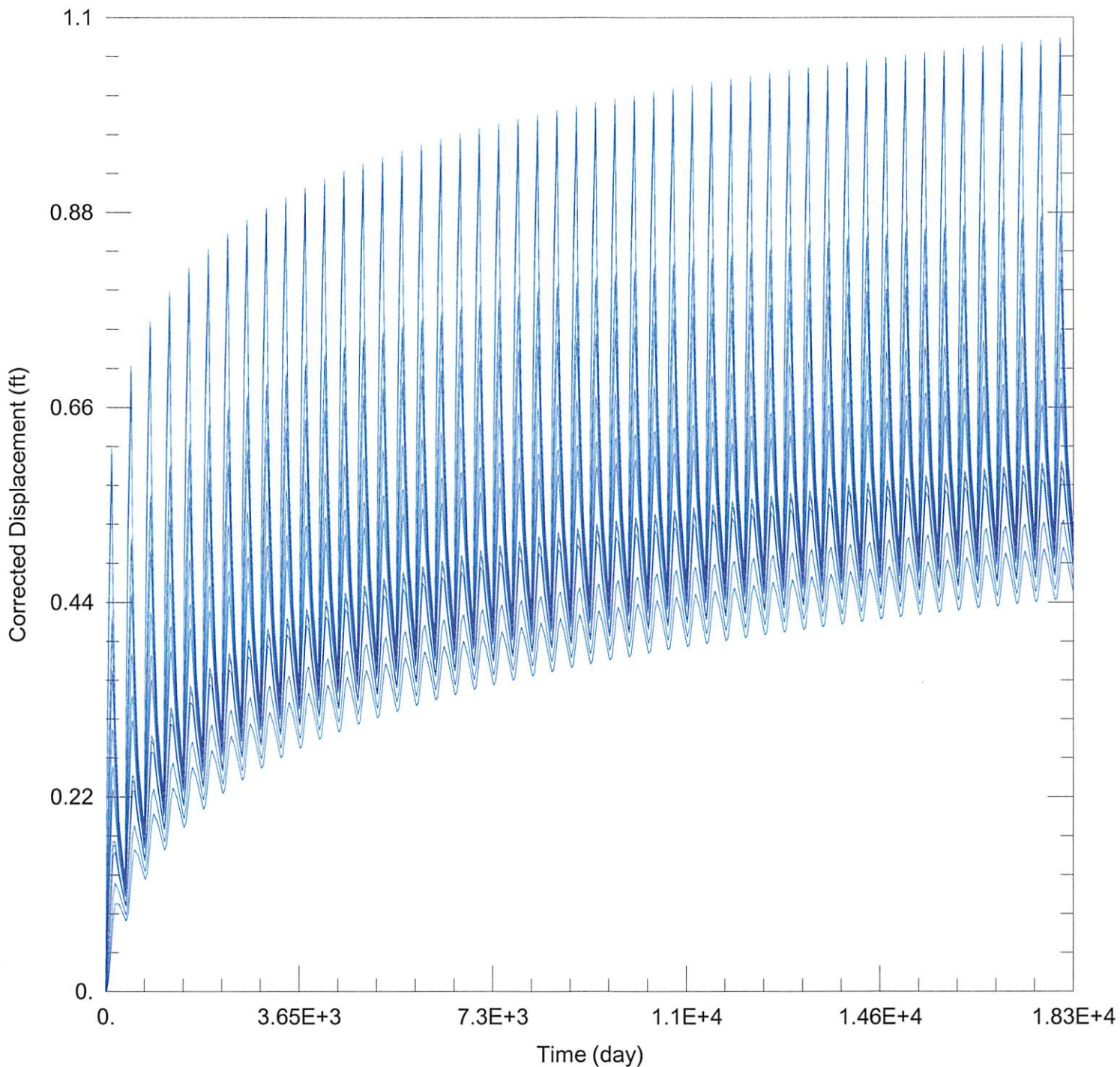
Domestic 4: Drawdown from current location = 0.59 ft  
Drawdown from proposed location = 0.78 ft  
Net drawdown = **0.2 ft**

Domestic 5: Drawdown from current location = 0.50 ft  
Drawdown from proposed location = 0.78 ft  
Net drawdown = **0.3 ft**

Net drawdown does not exceed the drawdown allowance of 2.5 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\21769\21769 Current.aqt

Date: 05/15/23

Time: 16:35:44

### PROJECT INFORMATION

Company: GMD 3

Project: 21769

Location: Grant County

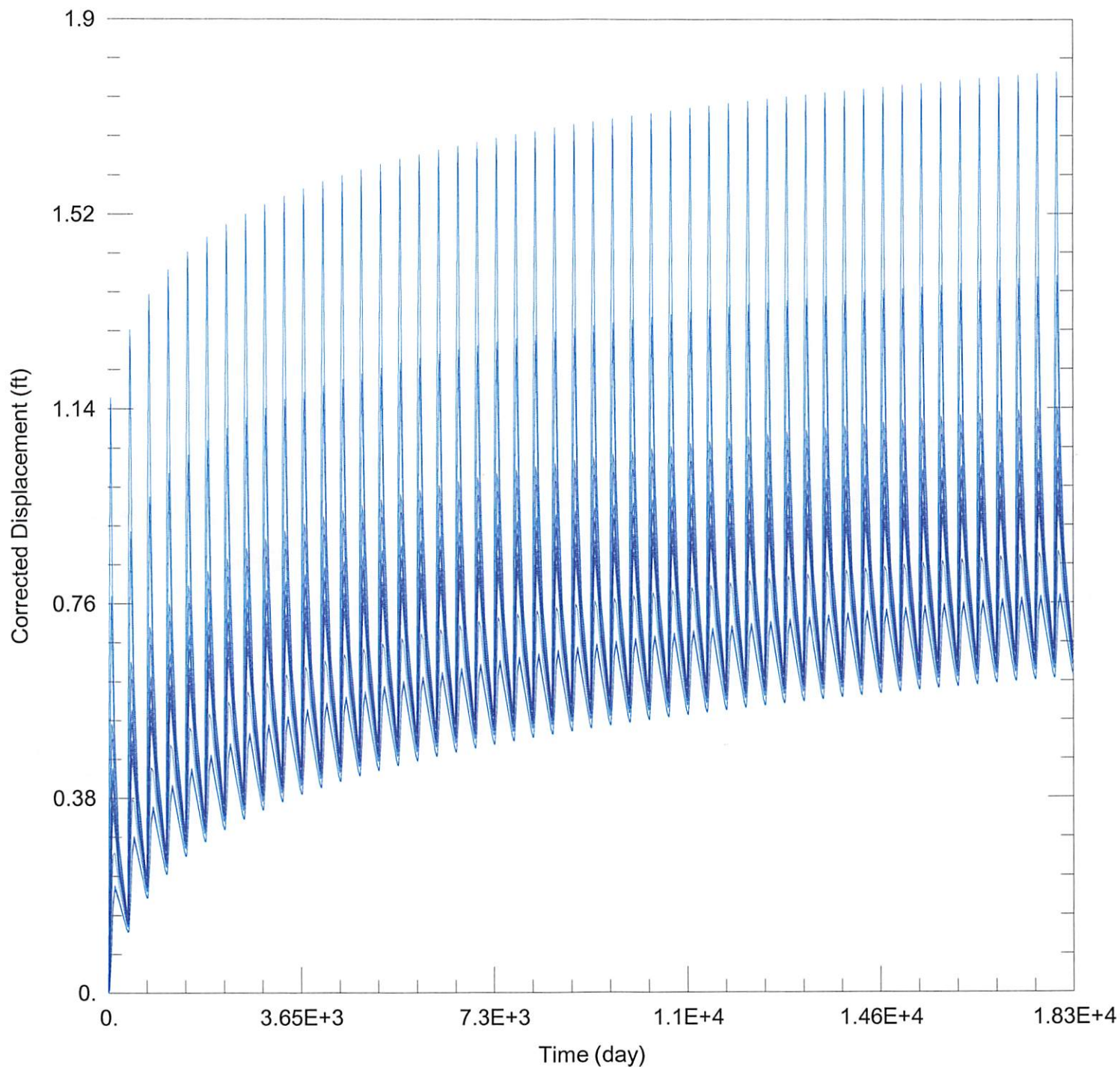
### WELL DATA

#### Pumping Wells

Well Name	X (ft)	Y (ft)
21769 ID2	-122059	312539

#### Observation Wells

Well Name	X (ft)	Y (ft)
□ 21769 ID1	-122059	312539



### WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2023\_moves\21769\21769 Proposed.aqt

Date: 05/15/23

Time: 16:35:37

### PROJECT INFORMATION

Company: GMD 3

Project: 21769

Location: Grant County

### WELL DATA

#### Pumping Wells

#### Observation Wells

Well Name	X (ft)	Y (ft)
21769 ID2	-120939	311753

Well Name	X (ft)	Y (ft)
□	-120939	311753