

18370: Drawdown from current location = 2.47 ft
Drawdown from proposed location = 3.85 ft
Net drawdown = **1.4 ft**

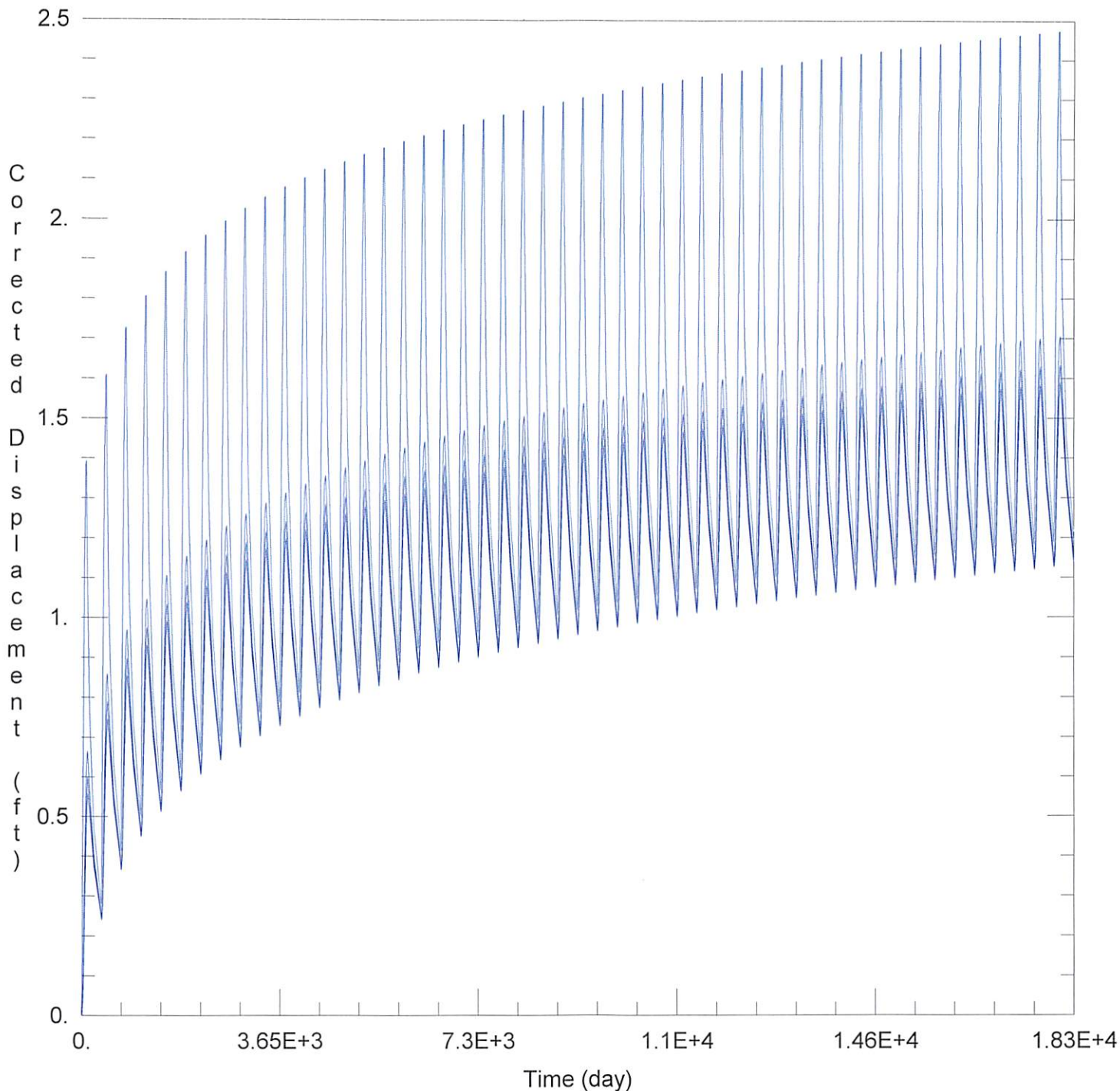
3505: Drawdown from current location = 1.59 ft
Drawdown from proposed location = 2.72 ft
Net drawdown = **1.1 ft**

Domestic 15-31-33: Drawdown from current location = 1.70 ft
Drawdown from proposed location = 2.89 ft
Net drawdown = **1.2 ft**

Net drawdown does not exceed the drawdown allowance of 3.5 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\2024_moves\11768\11768 Current.aqt
 Date: 03/15/24 Time: 11:28:27

PROJECT INFORMATION

Company: GMD 3
 Project: 11768
 Location: Seward County

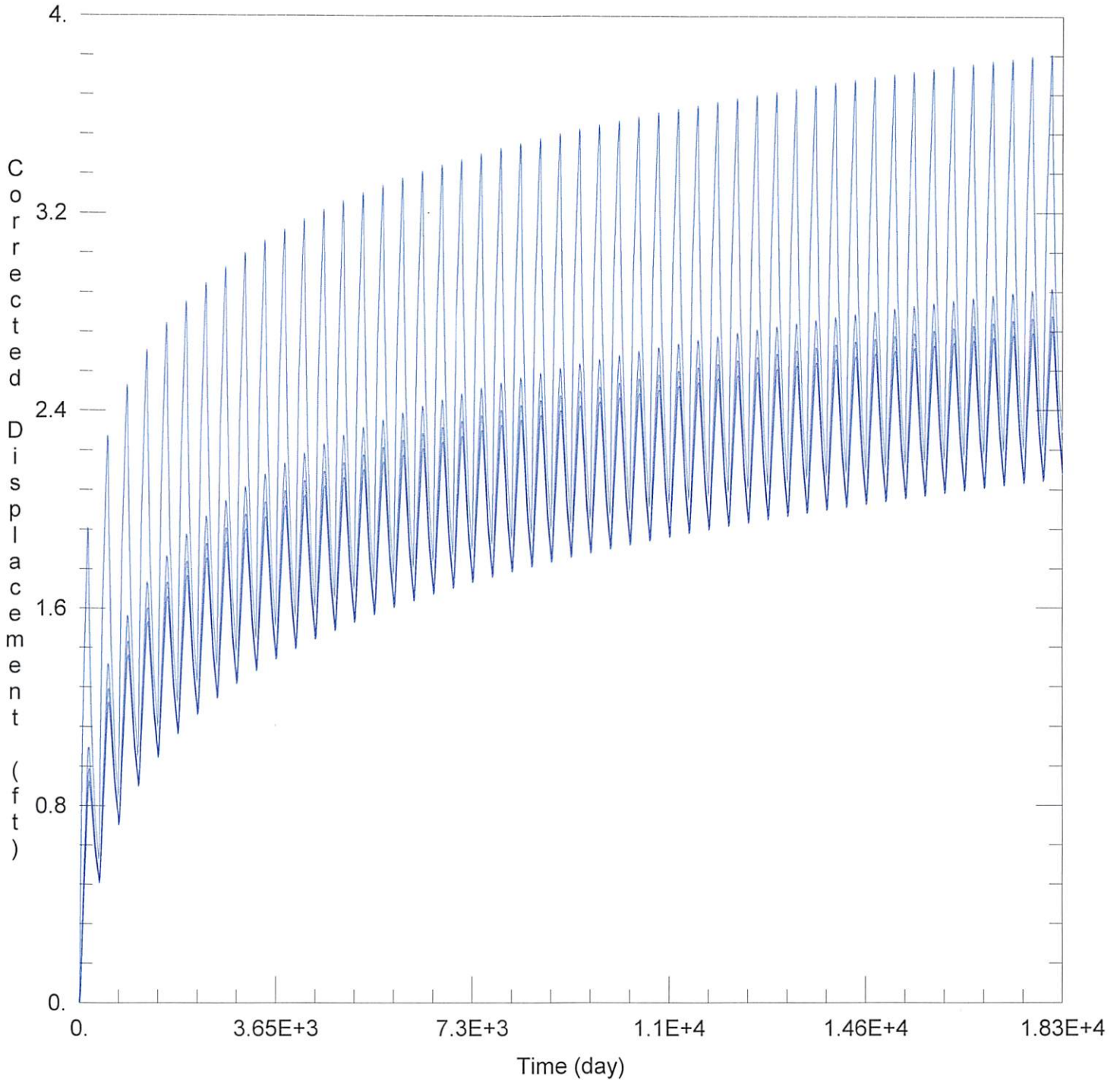
WELL DATA

Pumping Wells

| Well Name | X (ft) | Y (ft) |
|-----------|--------|--------|
| 27290 | -25465 | 170995 |

Observation Wells

| Well Name | X (ft) | Y (ft) |
|-----------|--------|--------|
| □ | -25465 | 170995 |
| □ 27280 | -29407 | 170995 |



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2024_moves\11768\11768 Proposed.aqt
 Date: 03/15/24 Time: 11:28:21

PROJECT INFORMATION

Company: GMD 3
 Project: 11768
 Location: Seward County

WELL DATA

Pumping Wells

| Well Name | X (ft) | Y (ft) |
|-----------|--------|--------|
| 27290 | -25465 | 170995 |

Observation Wells

| Well Name | X (ft) | Y (ft) |
|-----------|--------|--------|
| □ 27290 | -25465 | 170995 |
| □ 27289 | -29407 | 170995 |