



18902: Drawdown from current location = 0.81 ft  
Drawdown from proposed location = 1.48 ft  
Net drawdown = **0.7 ft**

21381: Drawdown from current location = 1.05 ft  
Drawdown from proposed location = 2.92 ft  
Net drawdown = **1.9 ft**

13879: Drawdown from current location = 1.01 ft  
Drawdown from proposed location = 2.42 ft  
Net drawdown = **1.4 ft**

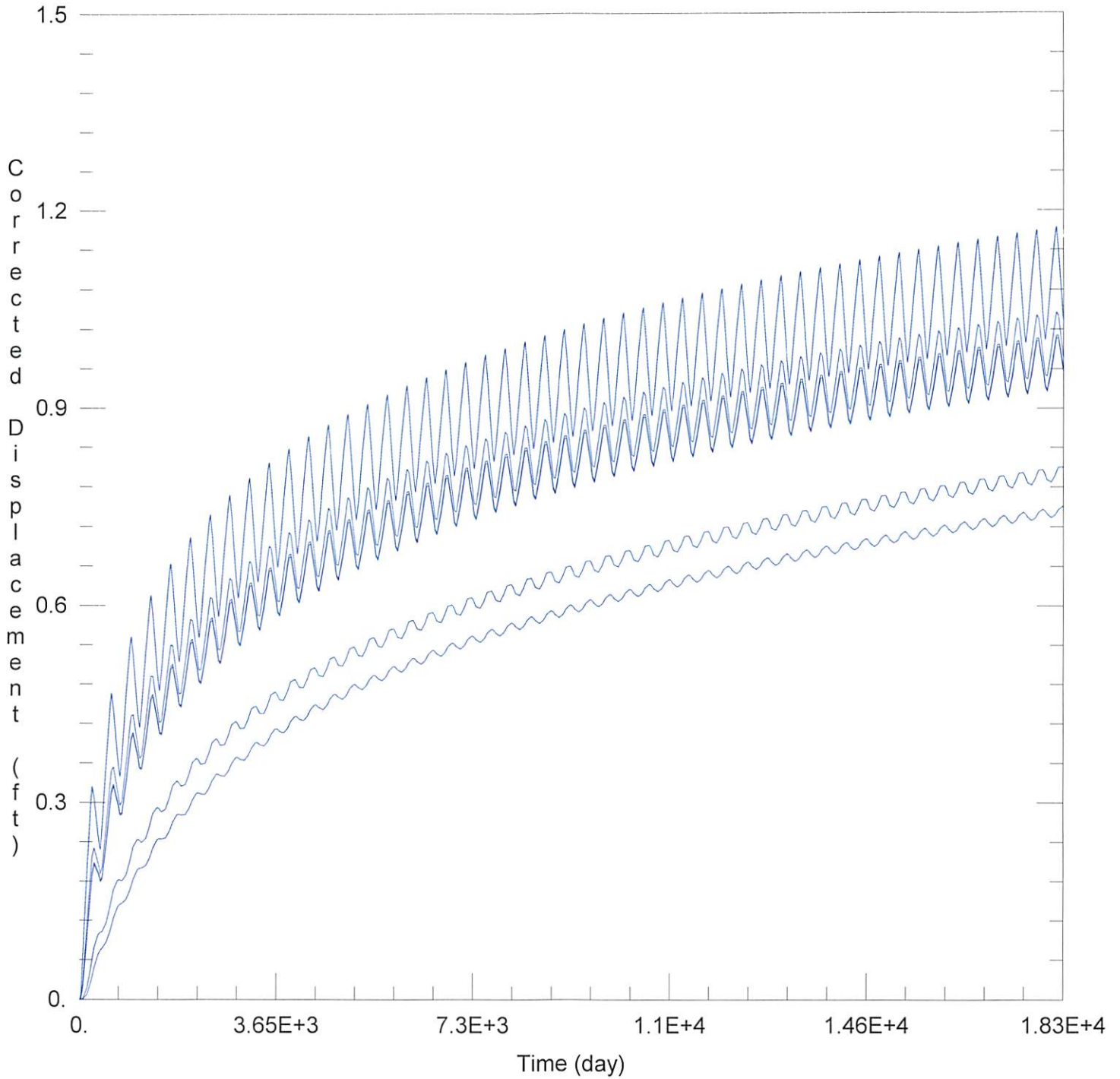
24069: Drawdown from current location = 0.75 ft  
Drawdown from proposed location = 1.54 ft  
Net drawdown = **0.8 ft**

Domestic 5-26-31: Drawdown from current location = 1.01 ft  
Drawdown from proposed location = 2.12 ft  
Net drawdown = **1.1 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

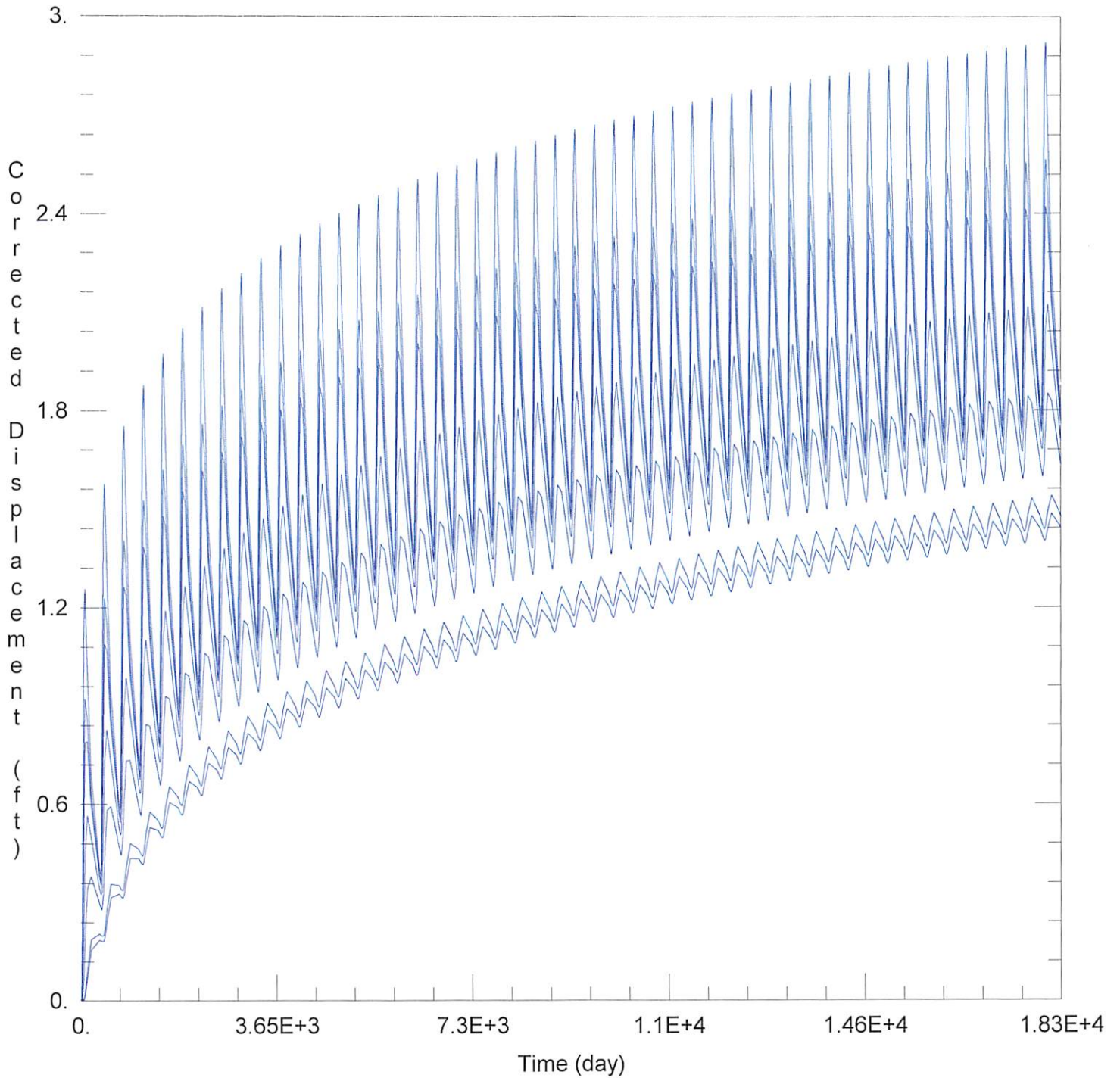
Data Set: C:\Users\trevora\Documents\2023\_moves\27067\27067 Current.aqt  
 Date: 01/03/24 Time: 15:42:45

PROJECT INFORMATION

Company: GMD 3  
 Project: 27067  
 Location: Finney County

WELL DATA

| Pumping Wells |        |        | Observation Wells |        |        |
|---------------|--------|--------|-------------------|--------|--------|
| Well Name     | X (ft) | Y (ft) | Well Name         | X (ft) | Y (ft) |
| 27067 ID5     | 21755  | 348714 | □                 | 21755  | 348714 |
|               |        |        | □ 27067 ID3       | 19117  | 348715 |



WELL TEST ANALYSIS

Data Set: C:\Users\trevora\Documents\2023\_moves\27067\27067 Proposed.aqt  
 Date: 01/03/24 Time: 15:42:40

PROJECT INFORMATION

Company: GMD 3  
 Project: 27067  
 Location: Finney County

WELL DATA

| Pumping Wells |        |        | Observation Wells  |        |        |
|---------------|--------|--------|--------------------|--------|--------|
| Well Name     | X (ft) | Y (ft) | Well Name          | X (ft) | Y (ft) |
| 27067 ID5     | 22458  | 347545 | □                  | 22458  | 347545 |
|               |        |        | □ <u>27067 ID3</u> | 10117  | 348715 |