

Kinney County Groundwater

Conservation District - Monitoring Network

Automated Water Monitoring Network Data Package

for

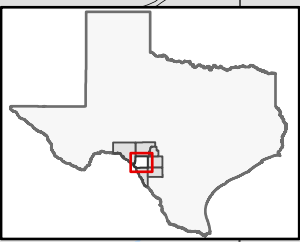
Board of Directors Meeting

January 8, 2024

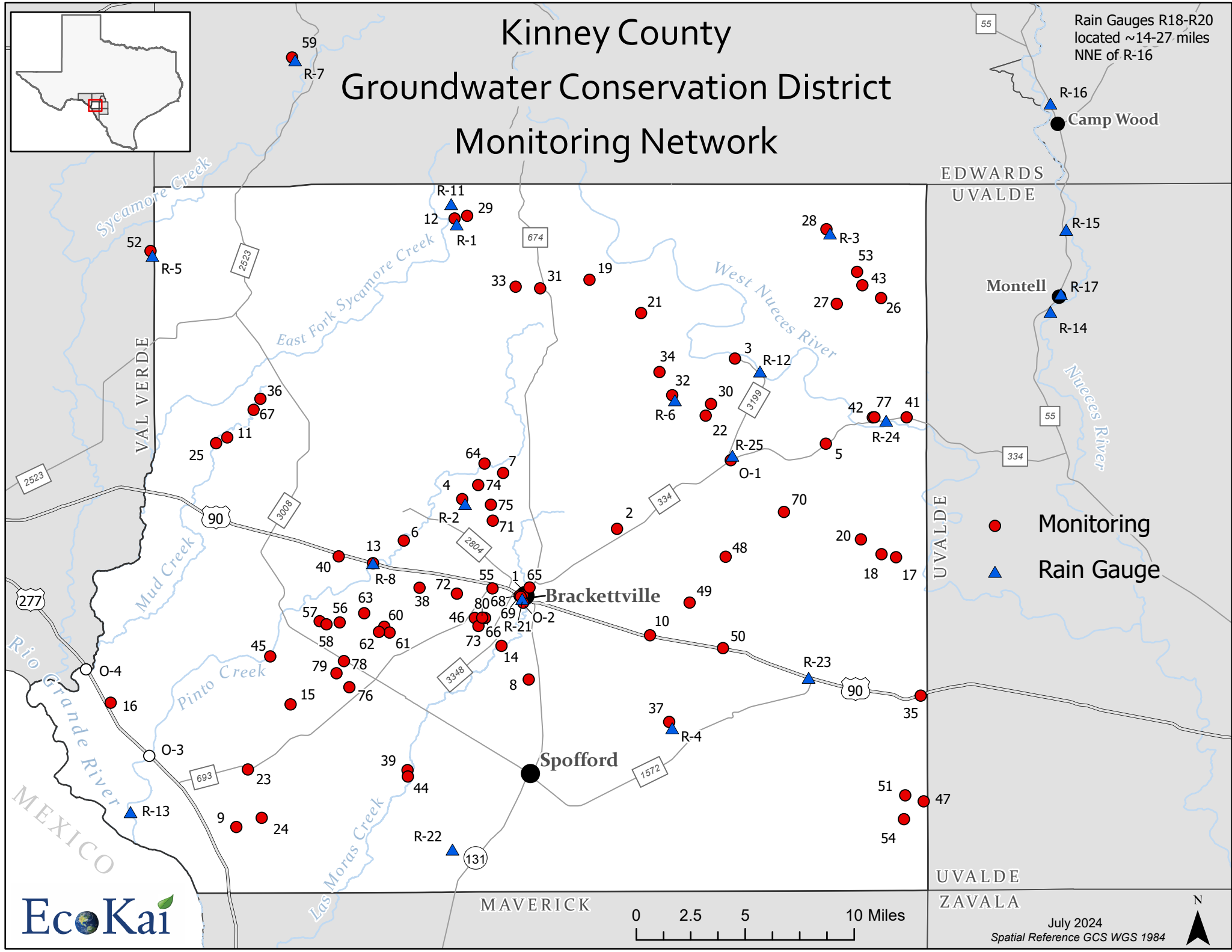
6:00 pm

Prepared by
EcoKai Environmental, Inc
January 8 2024

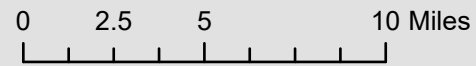
Kinney County Groundwater Conservation District Monitoring Network



Rain Gauges R18-R20
located ~14-27 miles
NNE of R-16



● Monitoring
▲ Rain Gauge



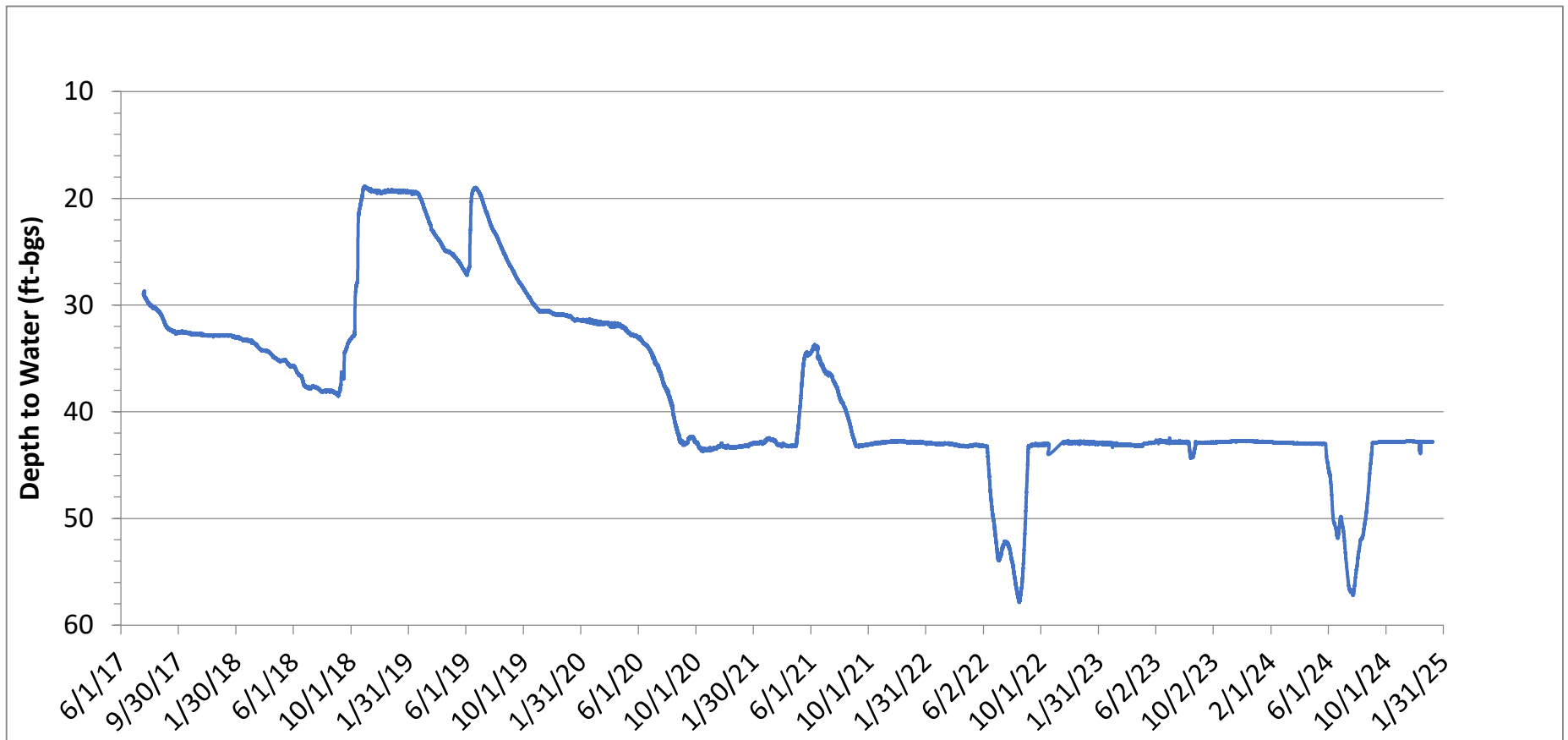
July 2024
Spatial Reference GCS WGS 1984



Old Bader Irrigation Well

TD ~ UNK, RP = 1108 ft-msl

Depth to Water (ft-bgs)

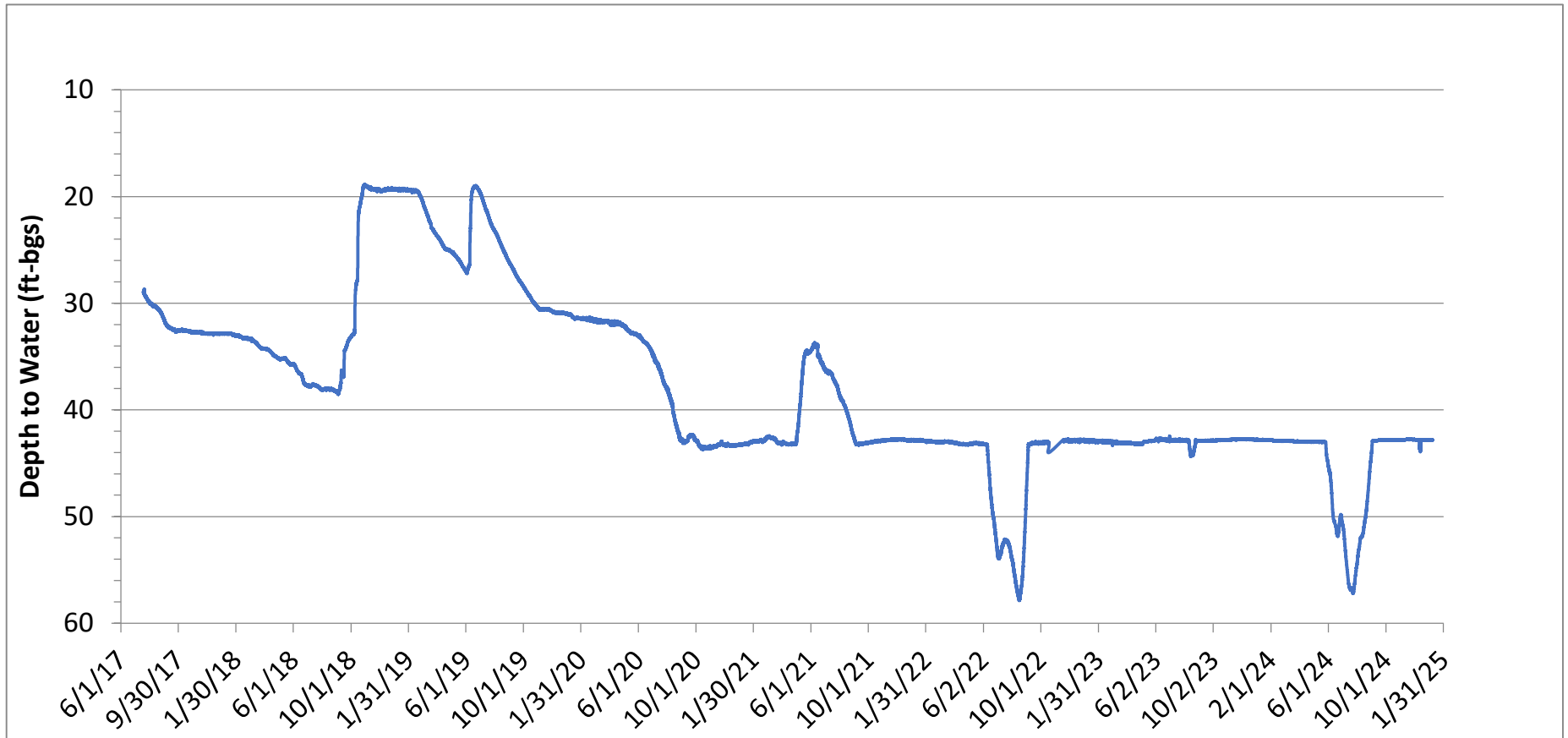


PRELIMINARY

Old Bader Irrigation Well

TD ~ UNK, RP = 1108 ft-msl

Depth to Water (ft-bgs)

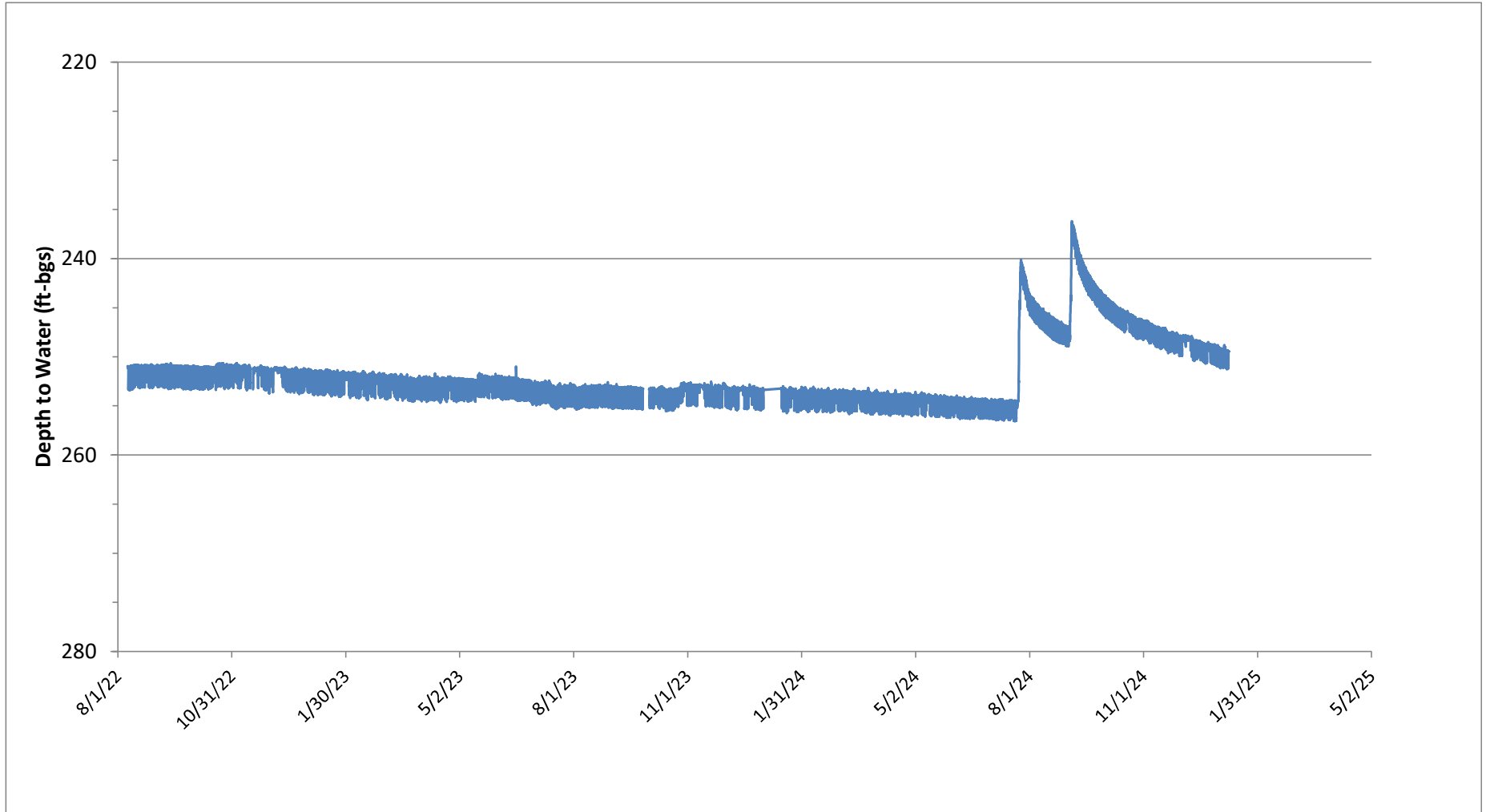


PRELIMINARY

House Pasture Well (Val Verde Co.)

TD = 500 ft, RP = 1400 ft msl, TPO, TWDB No. 7027501

Depth to Water (ft-bgs)

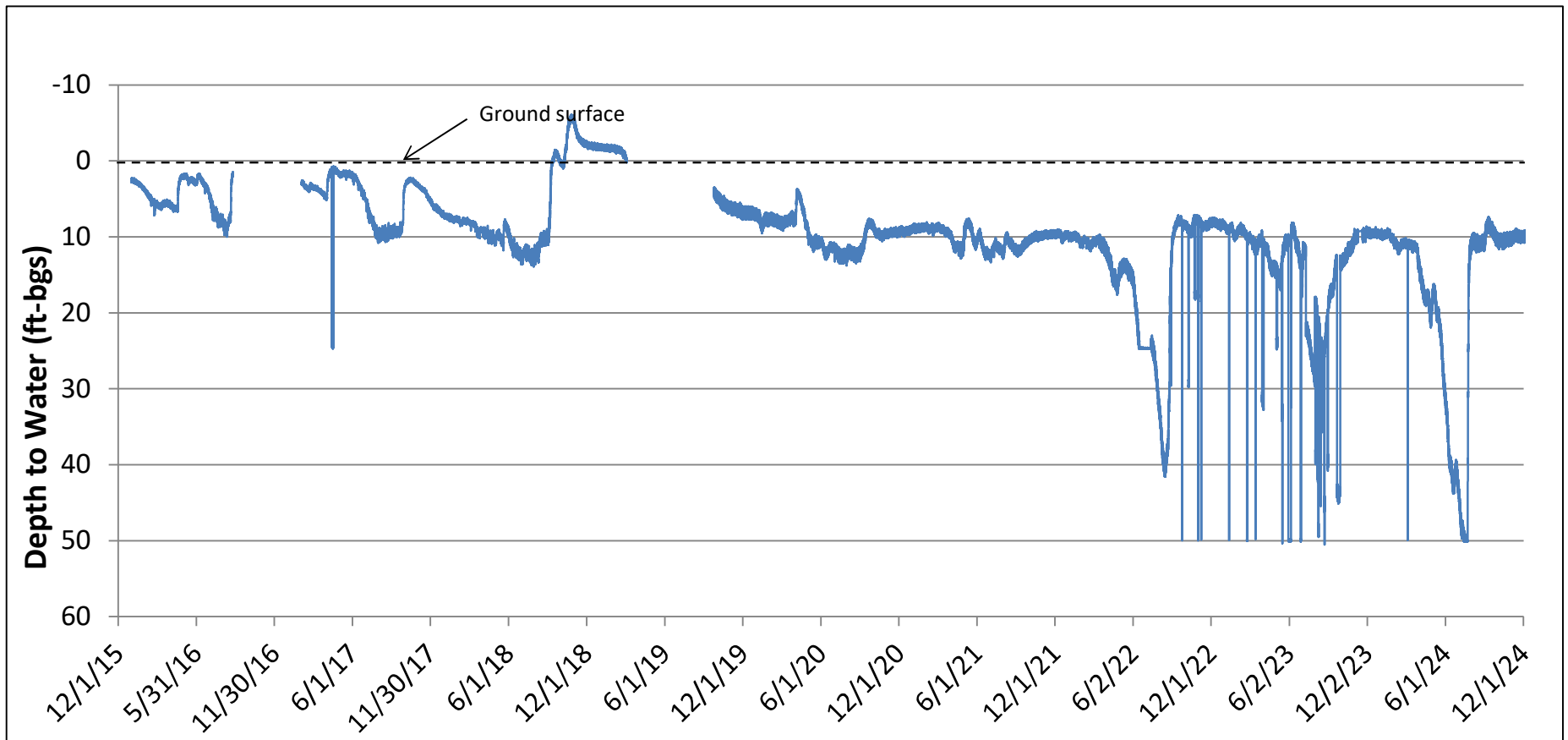


PRELIMINARY

City Well No. 1

TD = 947 ft, RP = 1114 ft-msl, TPS, TWDB No. 7045503

Depth to Water (ft-bgs)

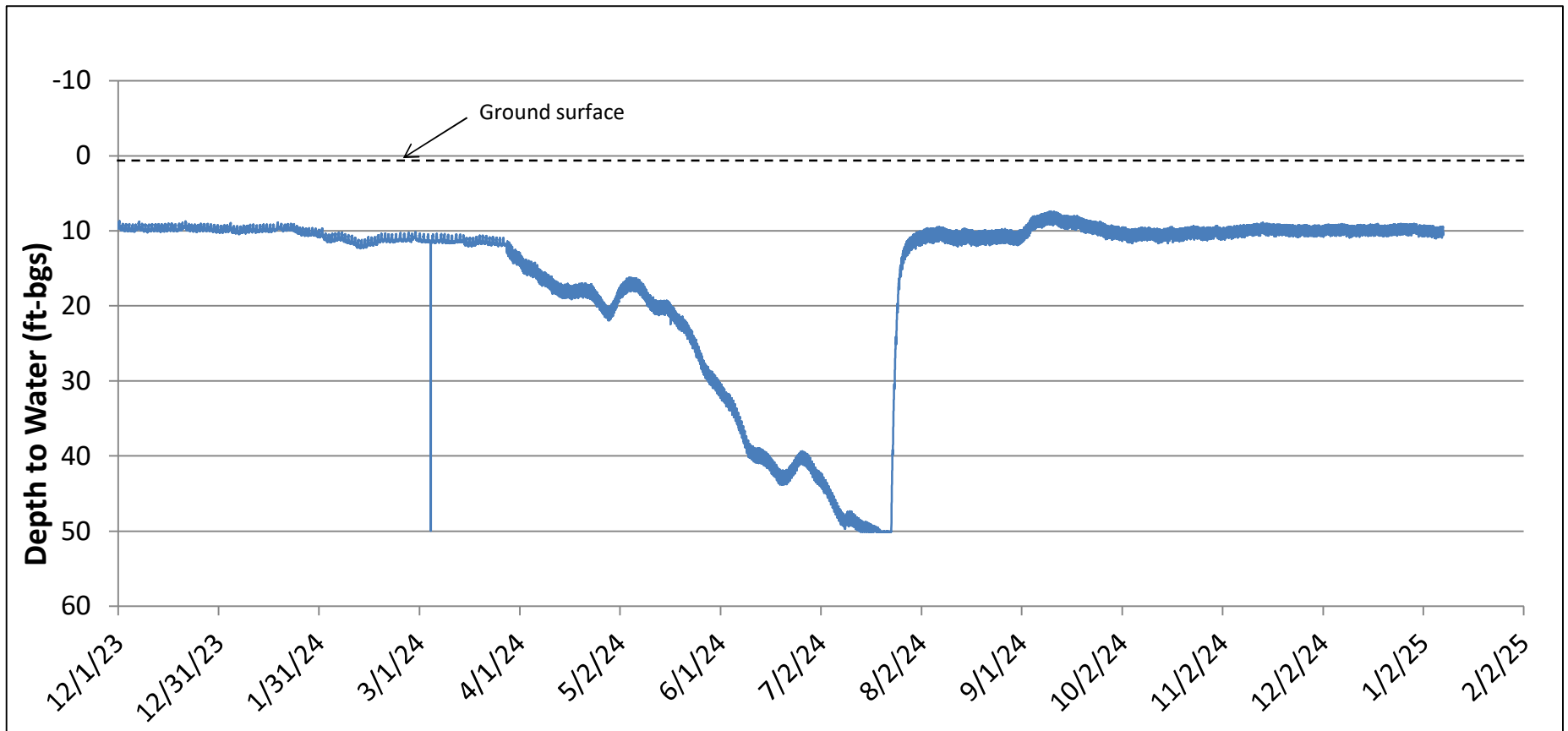


PRELIMINARY

City Well No. 1

TD = 947 ft, RP = 1114 ft-msl, TPS, TWDB No. 7045503

Depth to Water (ft-bgs)

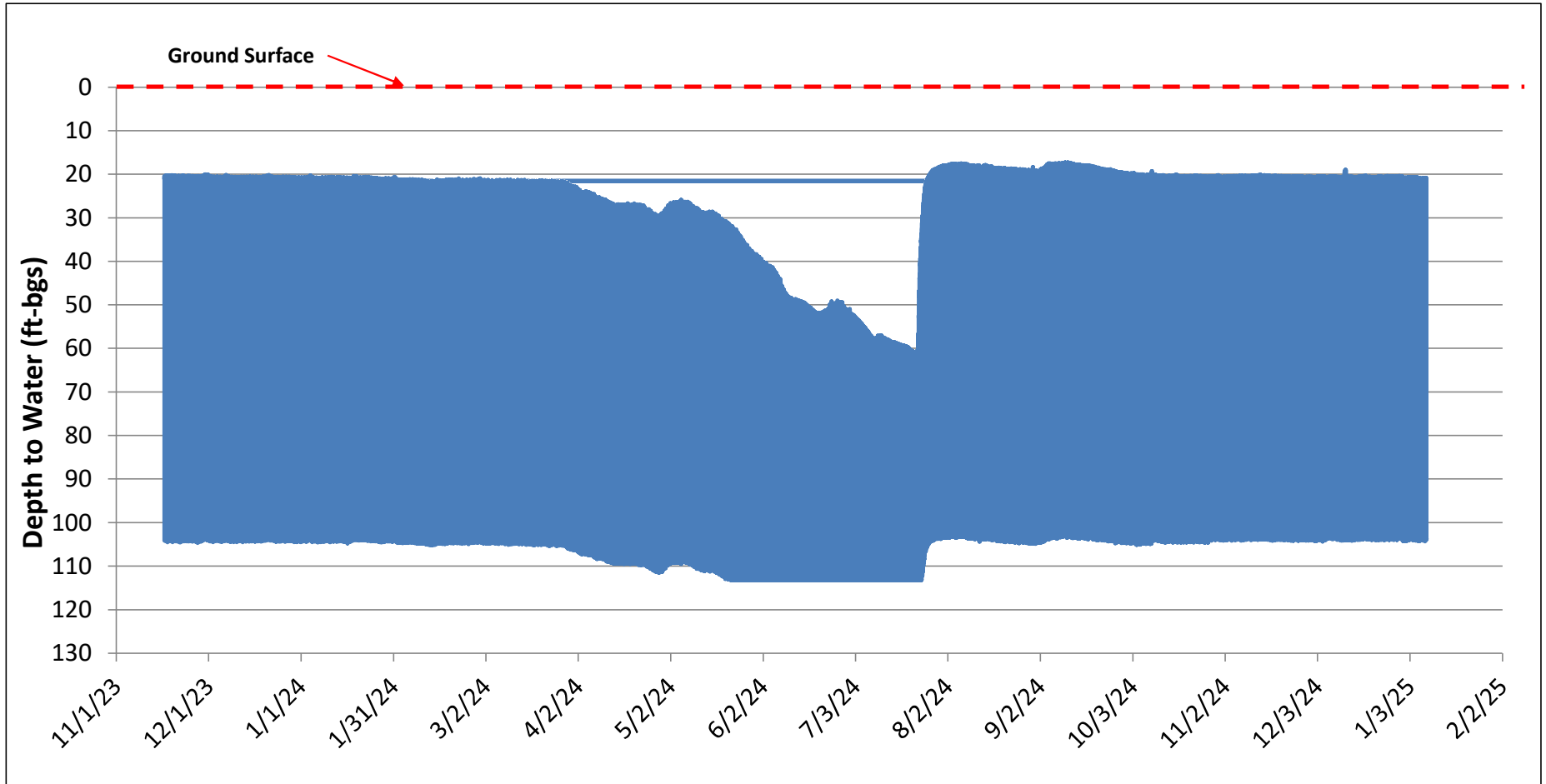


PRELIMINARY

City Well No. 2

TD = 1481 ft, RP = 1122 ft-msl, TPS, TWDB No. 7045601

Depth to Water (ft-bgs)

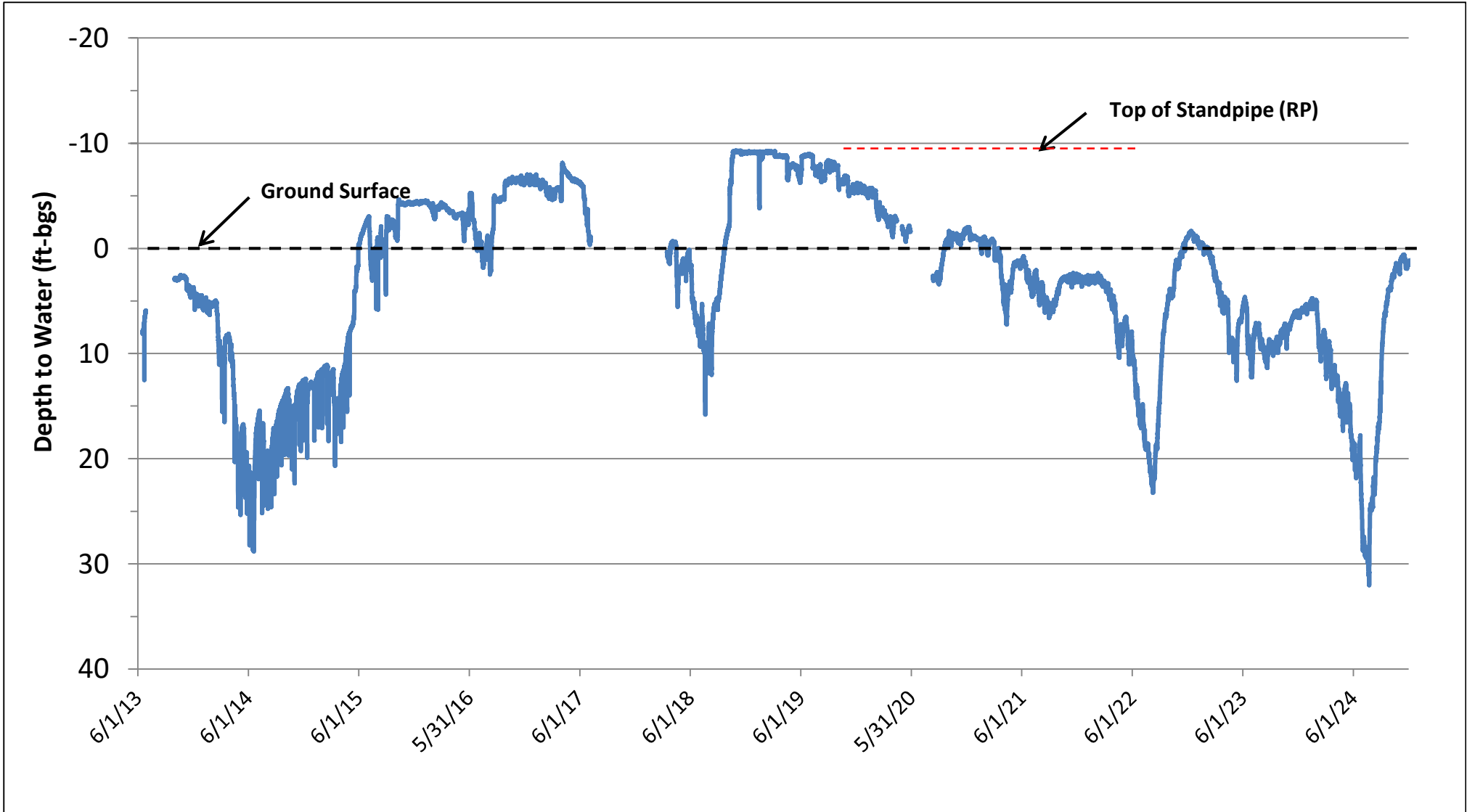


PRELIMINARY

Dooley Well

TD = 1112 ft, RP = 1183 ft-msl, TWDB No. 7037704

Depth to Water (ft- bgs)



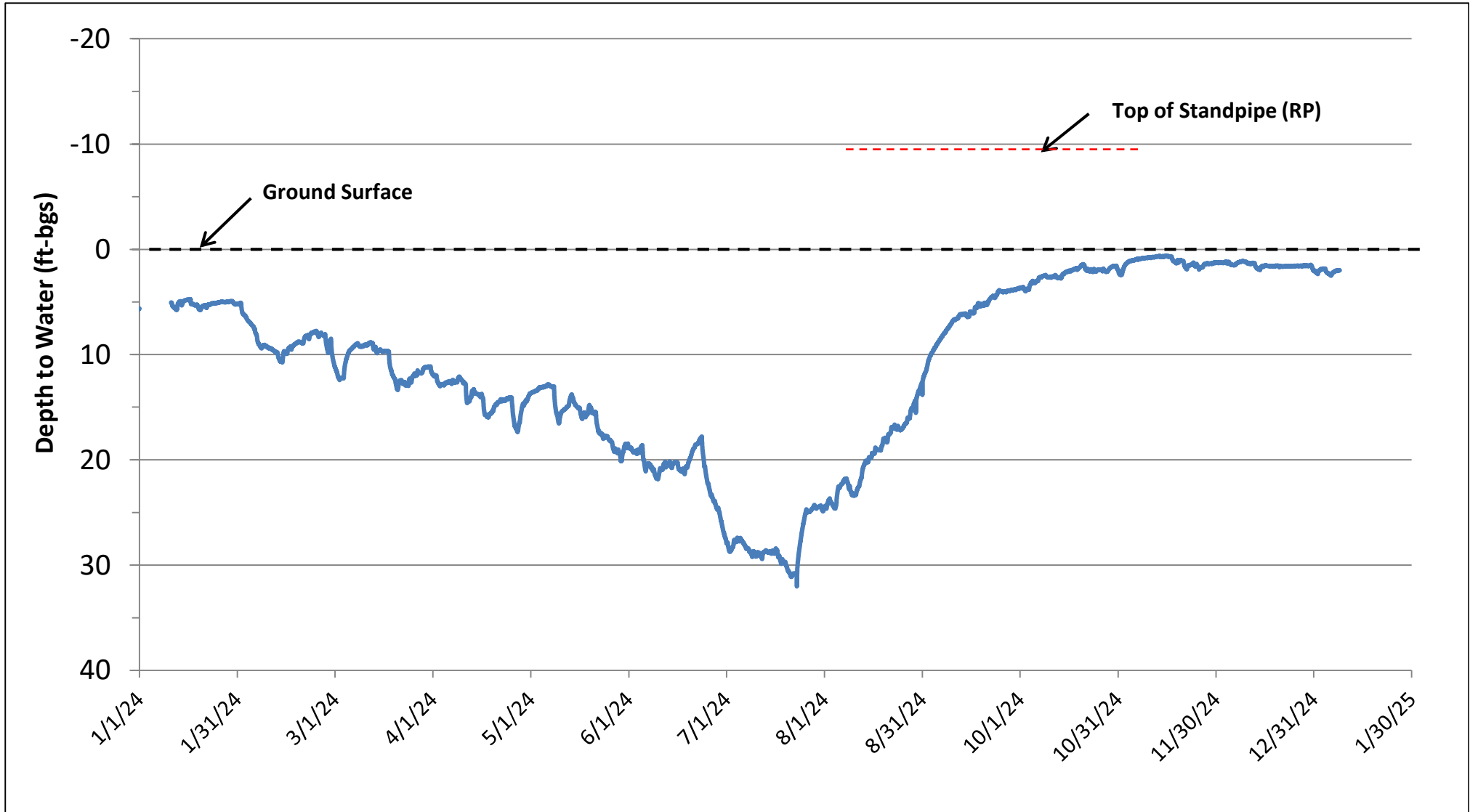
PRELIMINARY

Dooley Well

TD = 1112 ft, RP = 1183 ft-msl, TWDB No. 7037704

Depth to Water (ft- bgs)

Year to Date



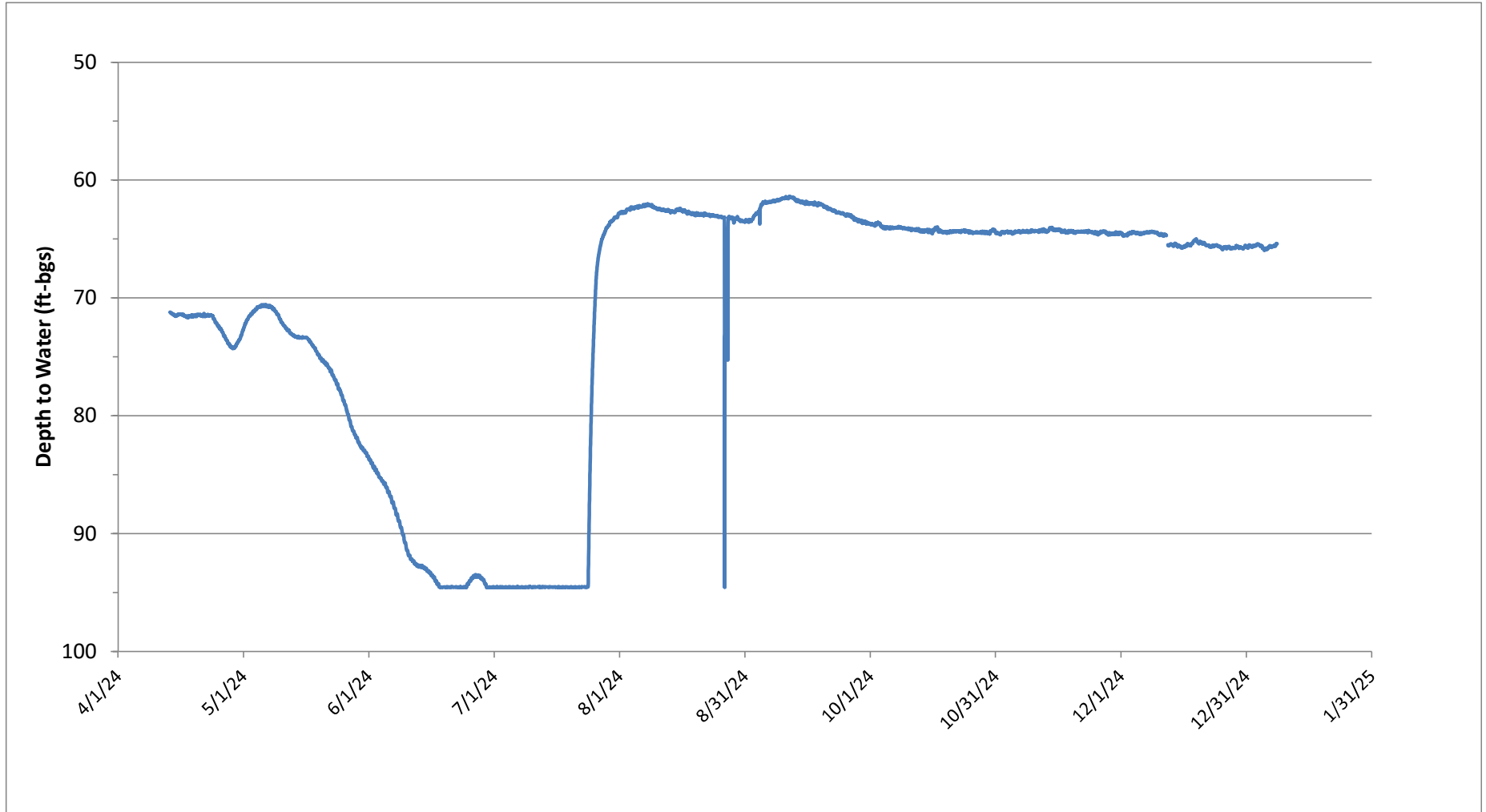
PRELIMINARY

1/8/2025

Permitted Well EH2B-02

TD = 750, RP = 1170 ft-msl, Edwards Trinity, TWDB No. 7045203

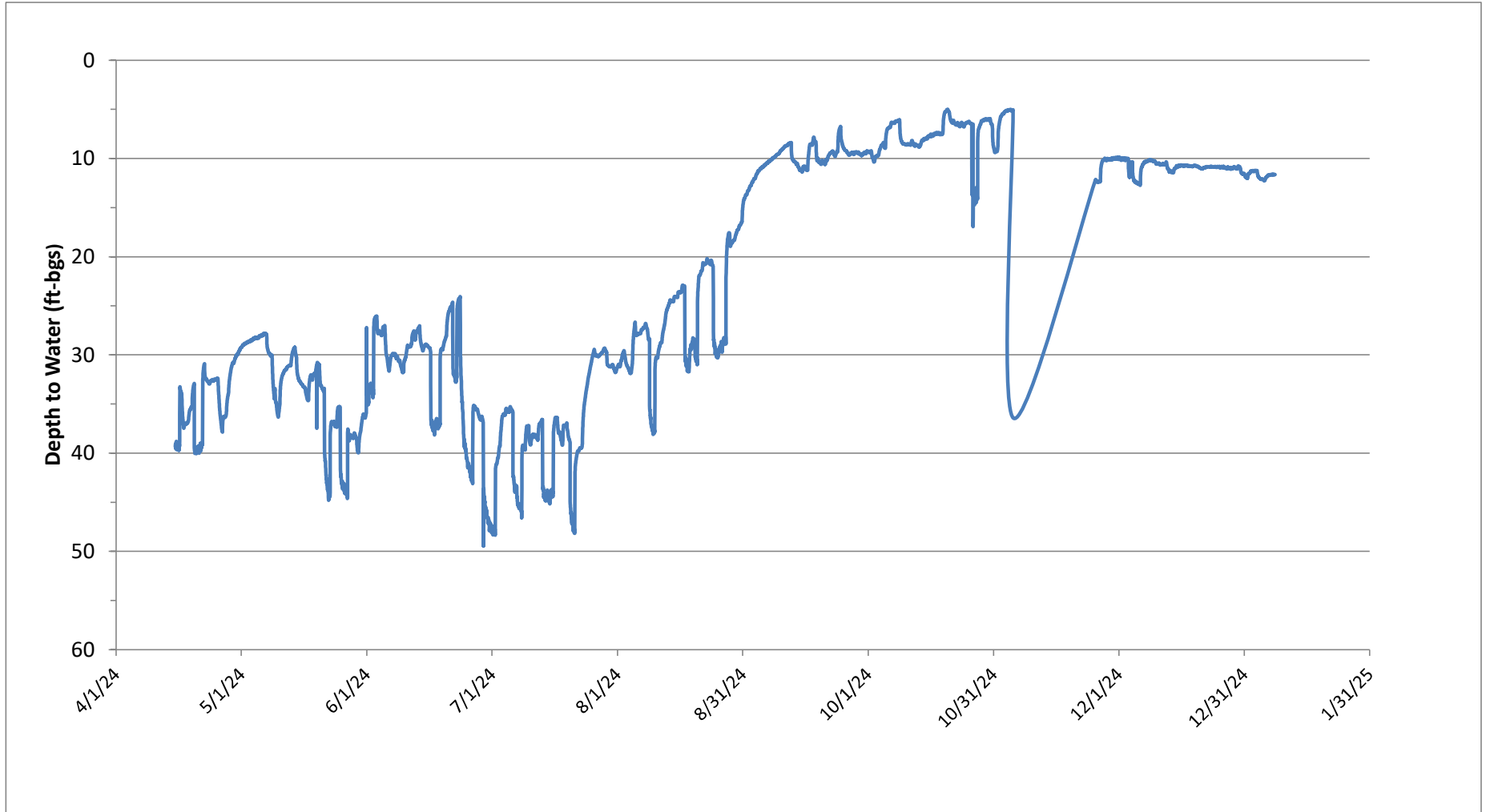
Depth to Water (ft-bgs)



PRELIMINARY

Permitted Well EH2B-01

TD = 700 ft, RP = 1198 ft-msl, Edwards Trinity
Depth to Water (ft-bgs)

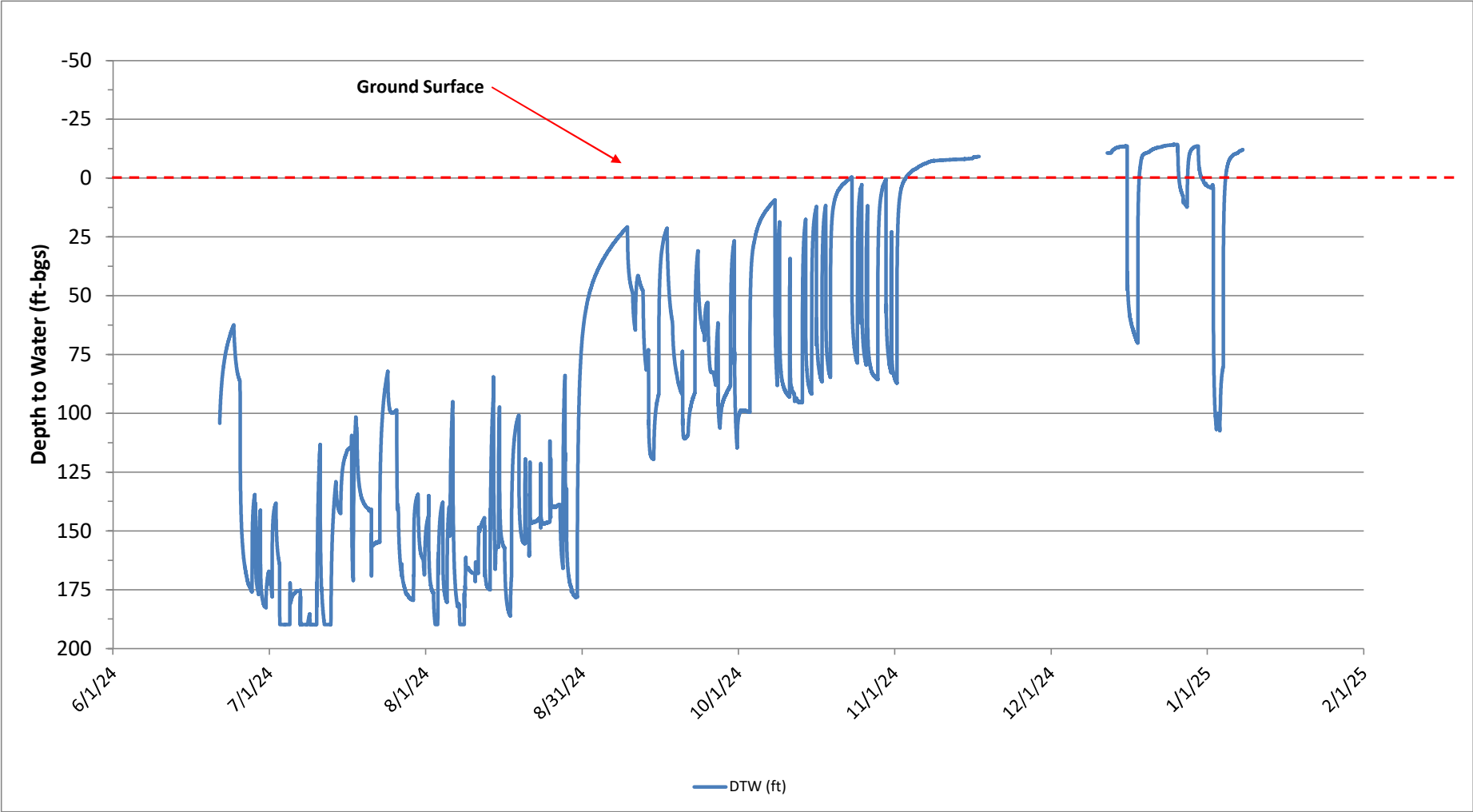


PRELIMINARY

Permitted Well EH03B-09

TD = 1800 ft, RP = 1061 ft-msl, Edwards Trinity - Sulfur, TWDB No. 7044809

Depth to Water (ft-bgs)

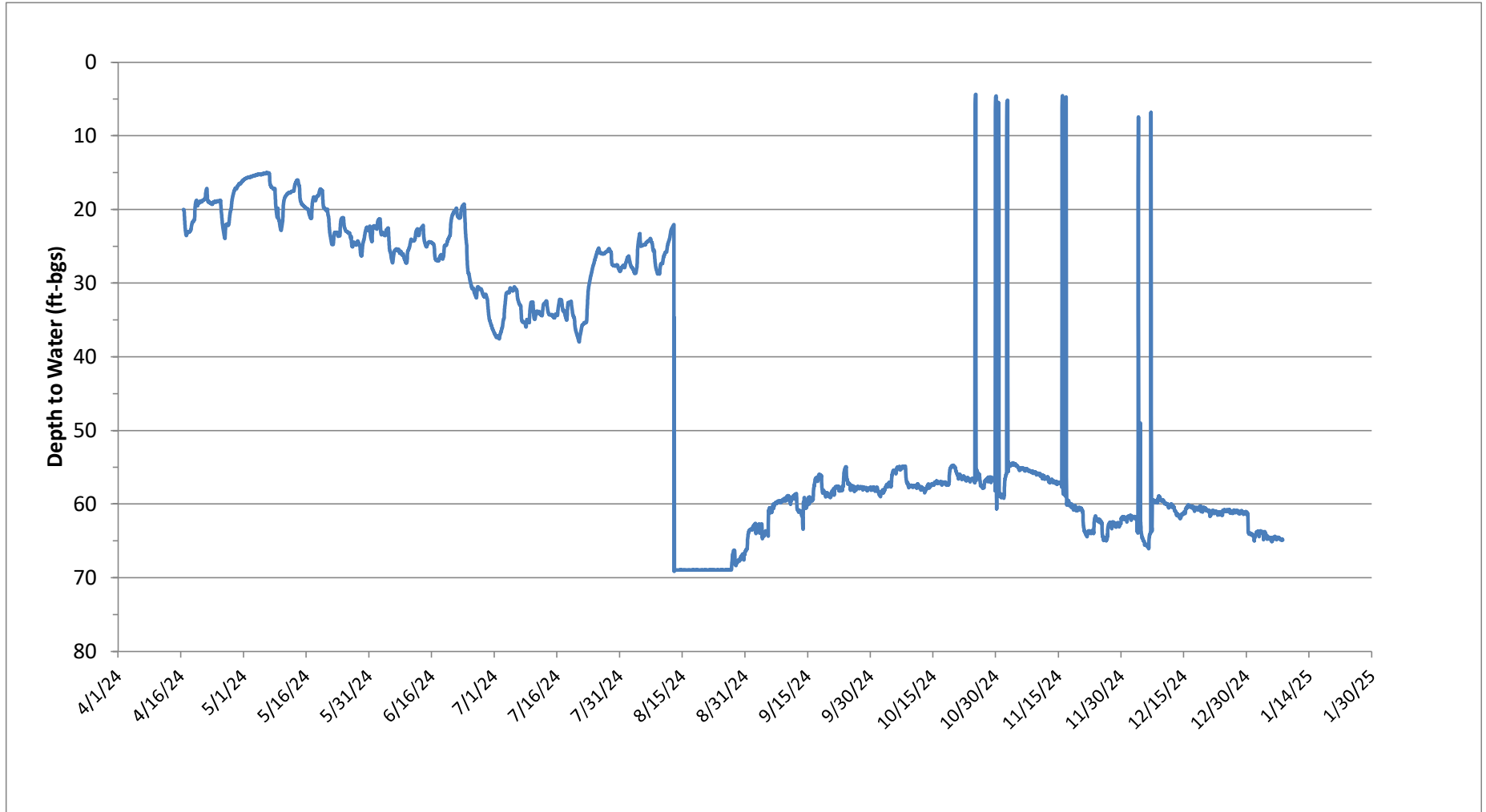


PRELIMINARY

Elm Creek Basin Monitoring Well

TD > 400 ft, RP = 1185 ft-msl

Depth to Water (ft-bgs)

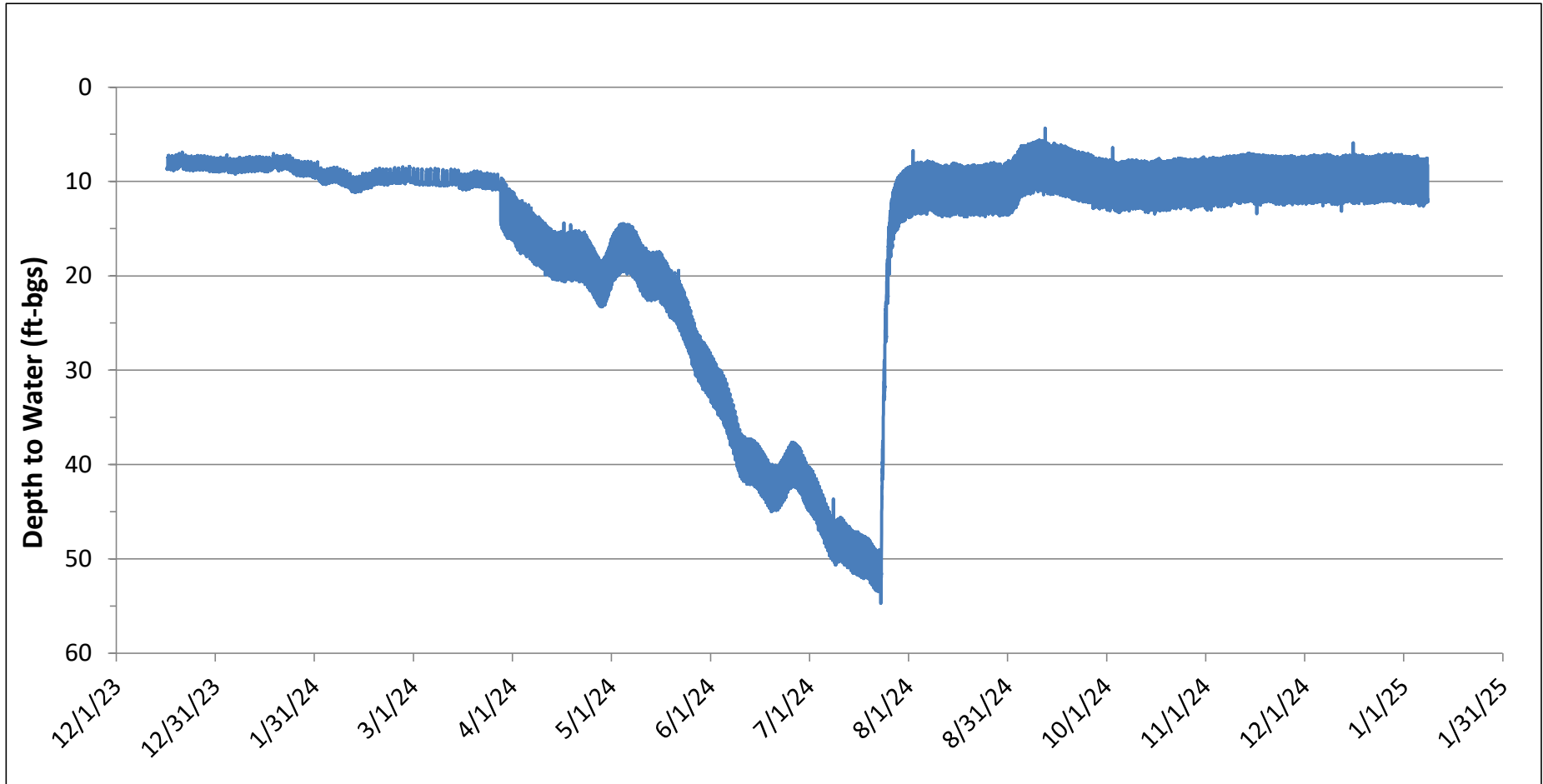


PRELIMINARY

FCS Mud Well No. 2 (EH14-02)

TD = 980 ft, RP = 1114 ft-msl, Edwards, TWDB No. 7045501

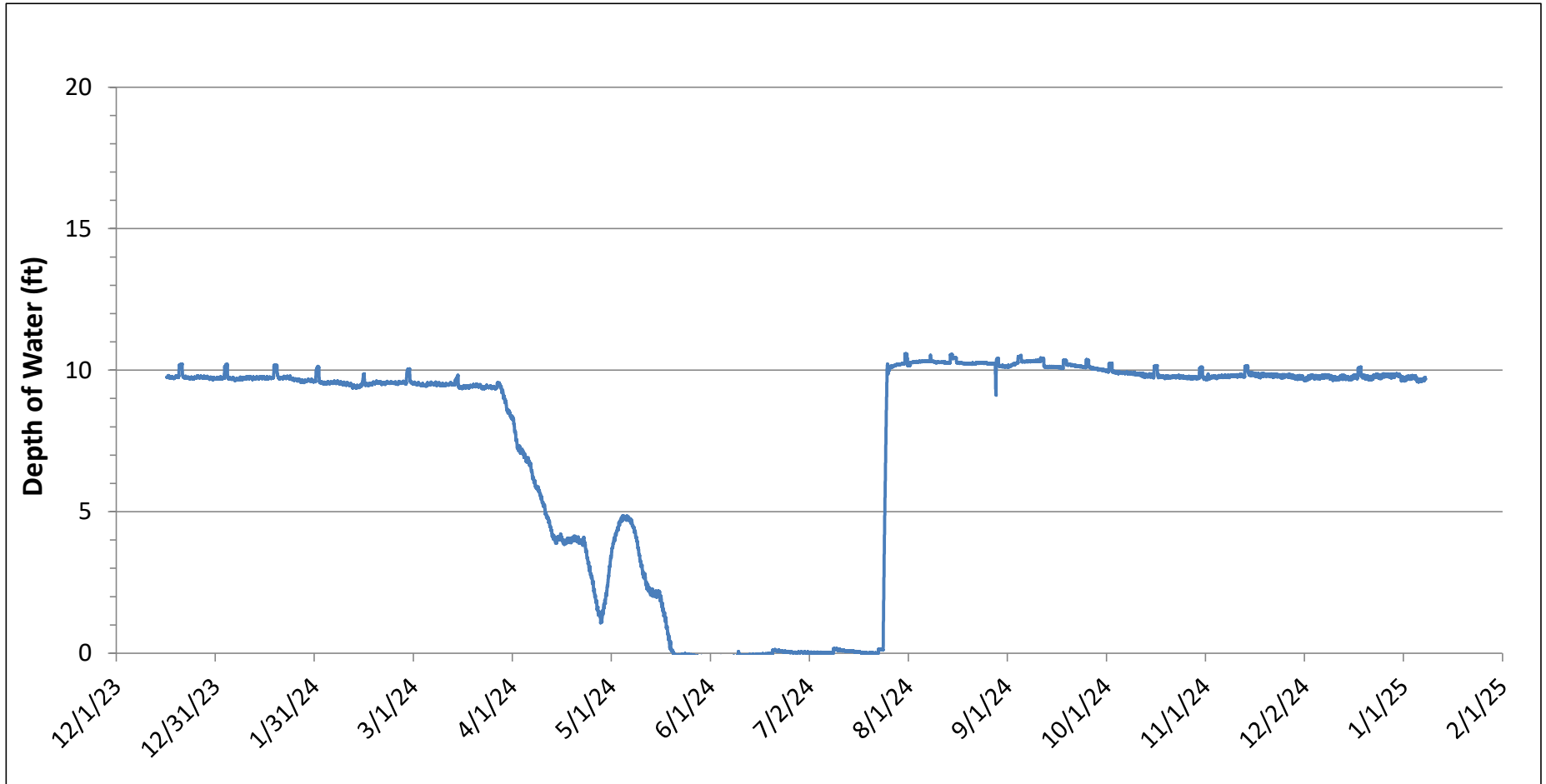
Depth to Water (ft-bgs)



PRELIMINARY

Las Moras Spring Basin

Depth of Water (ft)

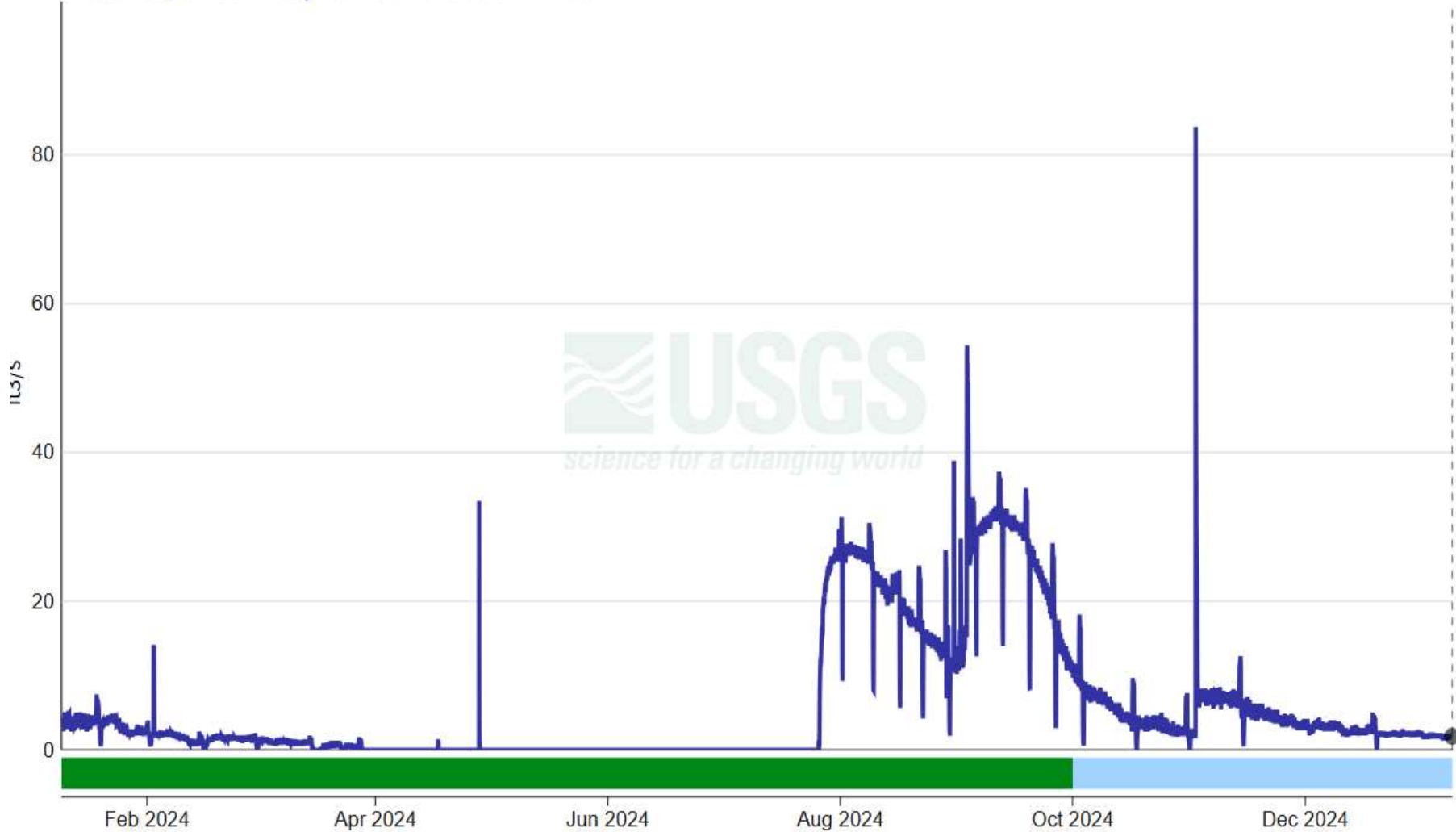


PRELIMINARY

Las Moras Spgs Dws of pool at Brackettville, TX - 08456310

January 9, 2024 - January 8, 2025
Discharge, cubic feet per second

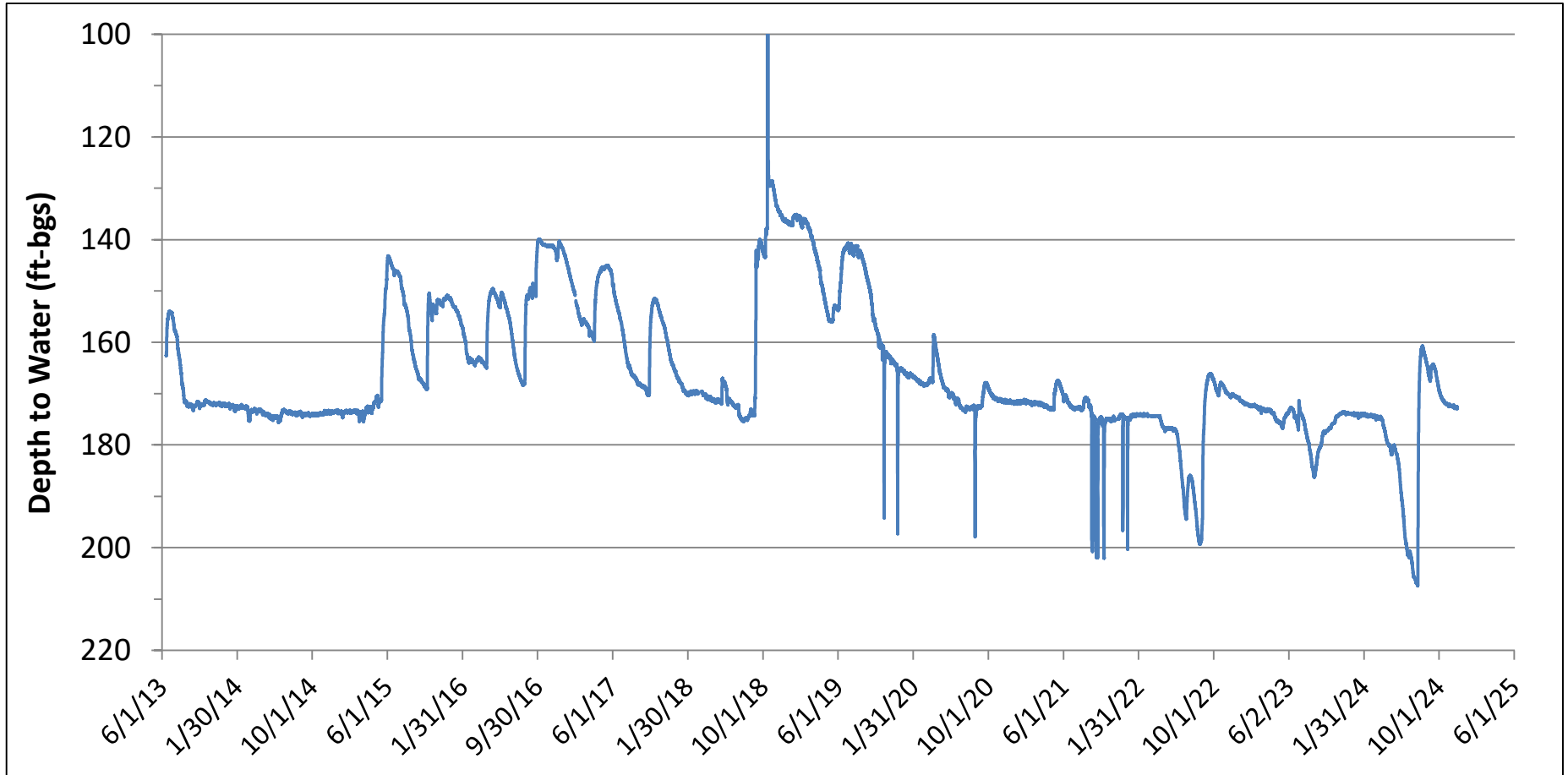
1.83 ft³/s - Jan 08, 2025 01:15:00 PM CST



Lindsey Monitoring Well

TD = 600 ft, RP = 1277 ft-msl, BFZ(s), TWDB No. 7046103

Depth to Water (ft-bgs)

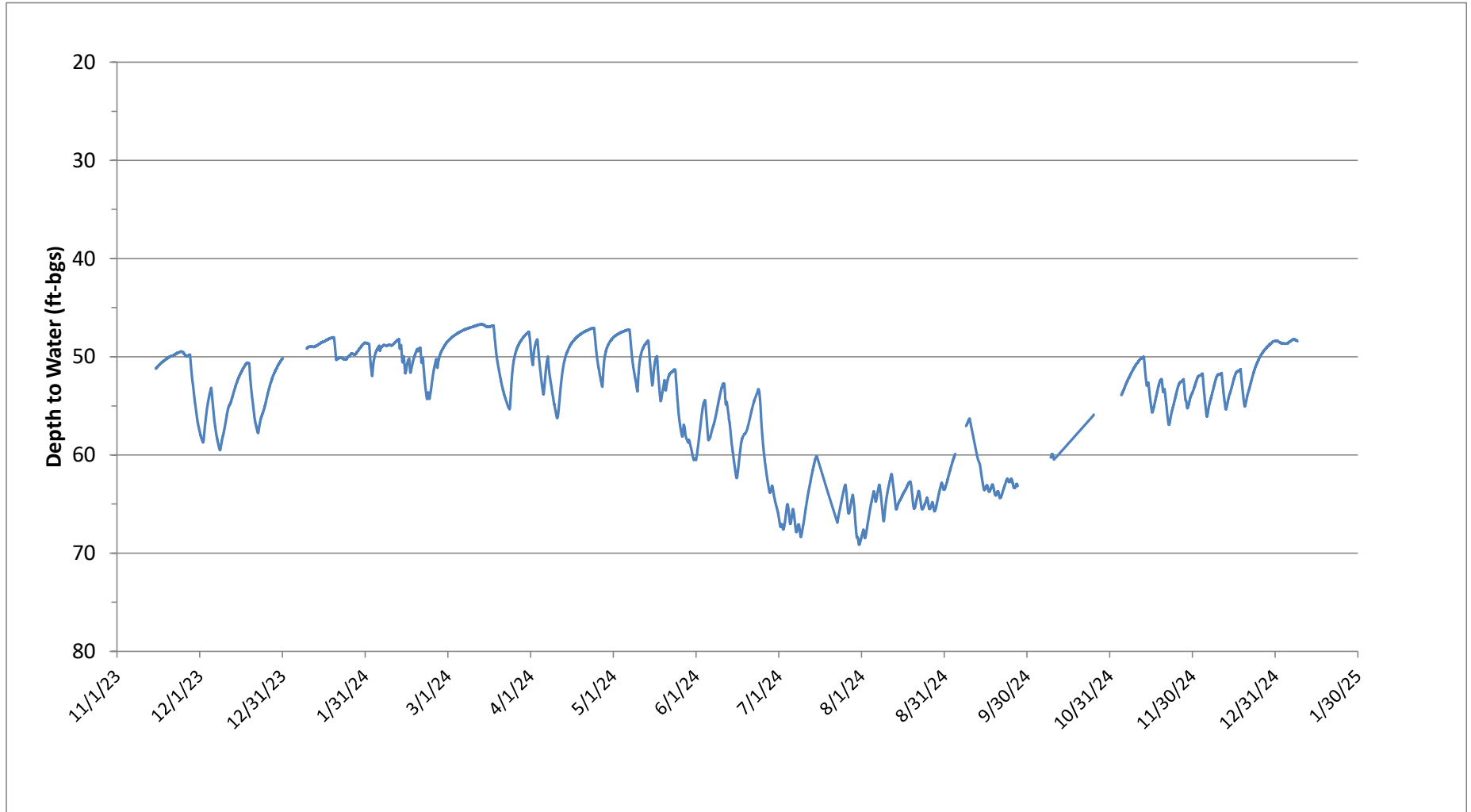


PRELIMINARY

Maverick LC - Monitoring Well #1

TD < 250 ft, RP = 1099 ft msl, Austin Chalk

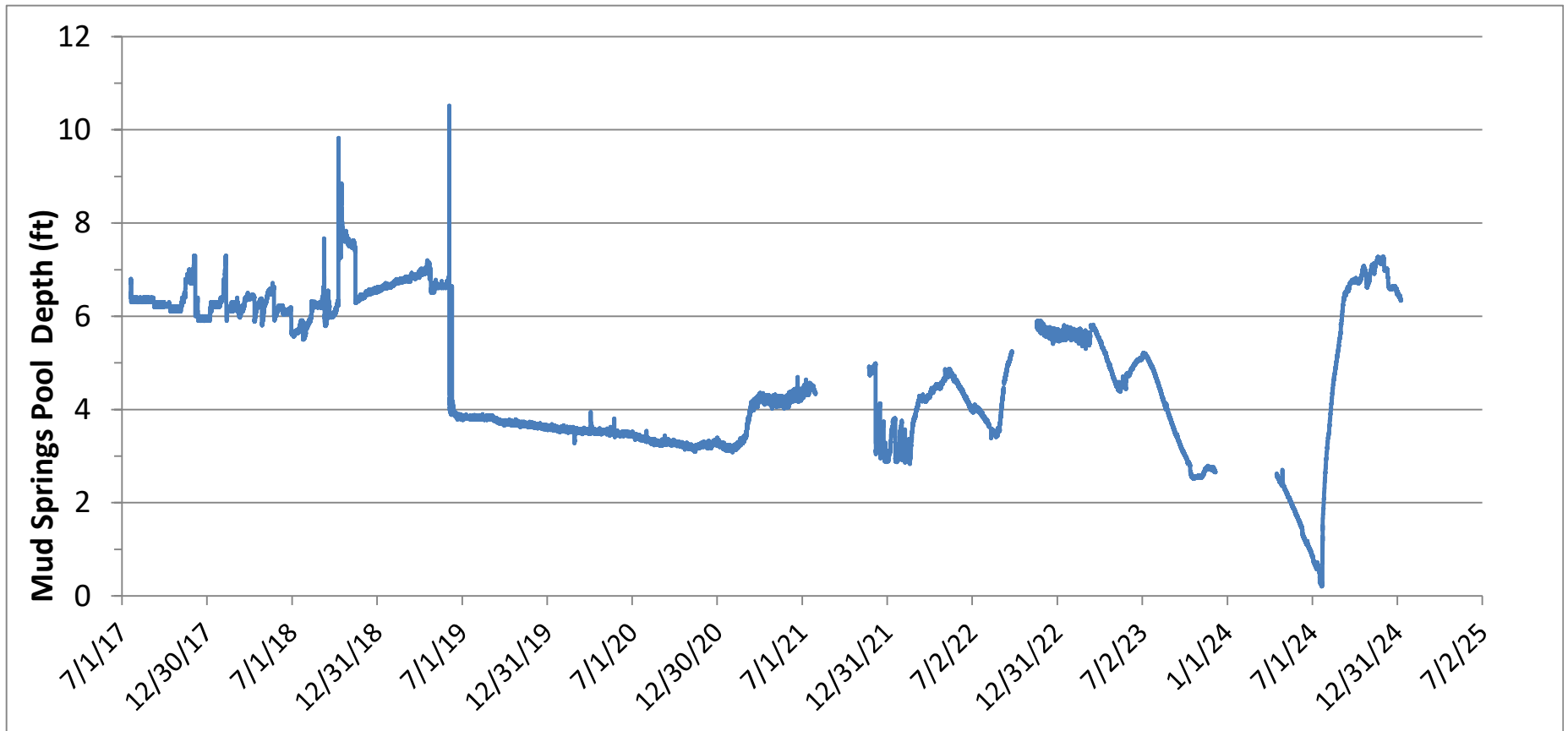
Depth to Water (ft-bgs)



PRELIMINARY

Mud Springs Headwaters

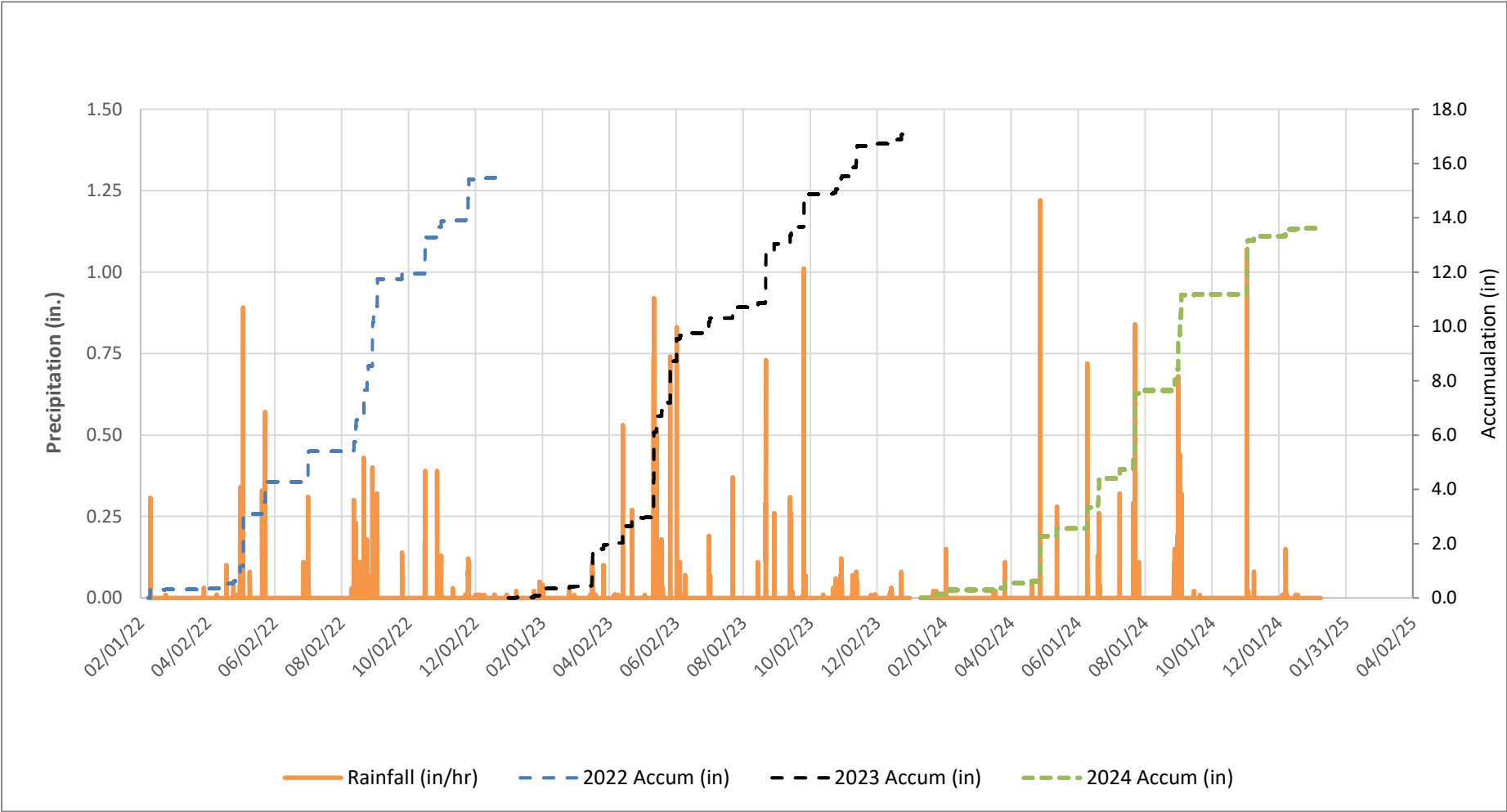
Stage (ft)



Dooley Rain Gauge No. 2

Measured Rainfall (inches)

Reported Hourly

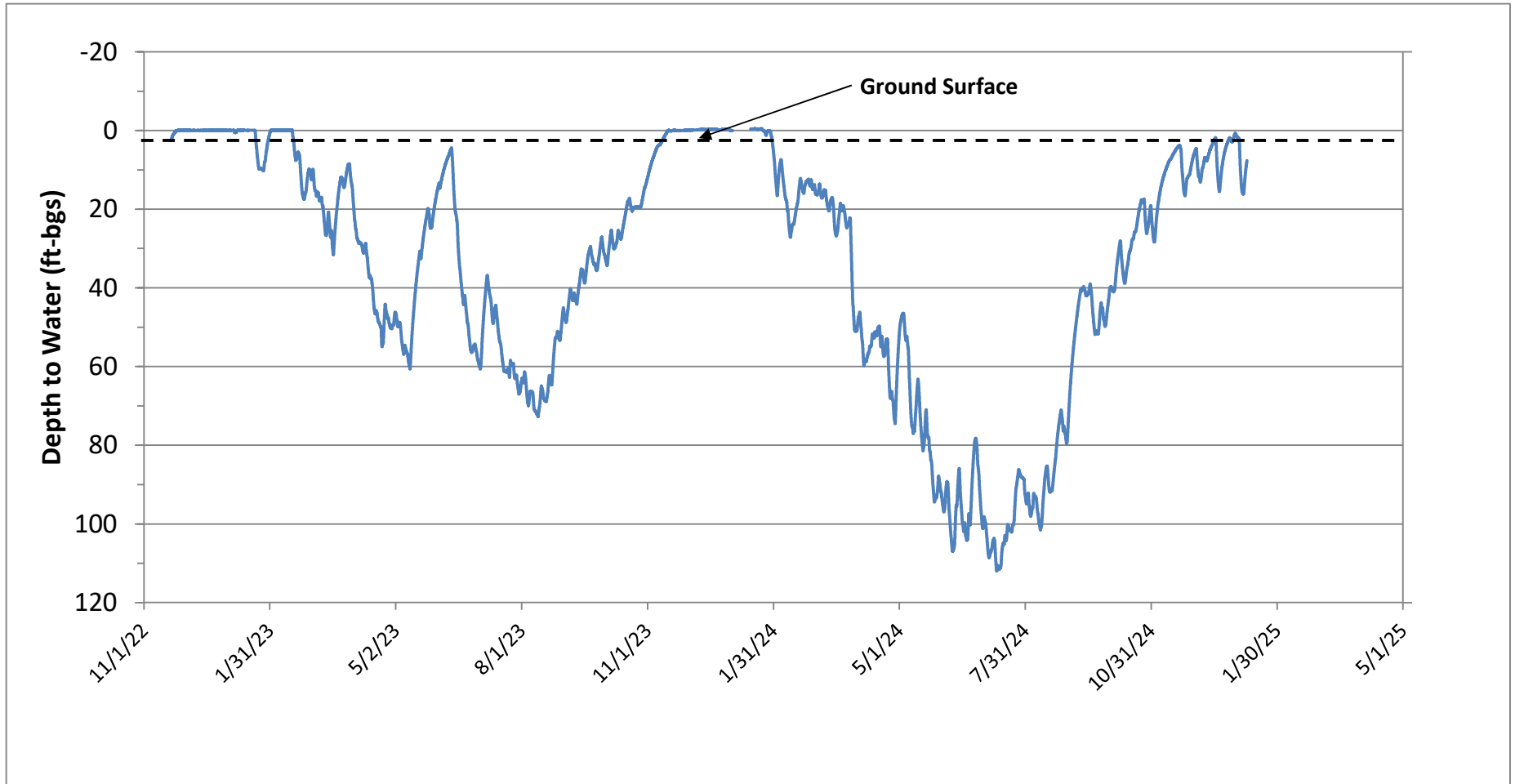


PRELIMINARY

Ole Stinky

TD ~1500 ft , RP = 1064 ft-msl, TPS

Depth to Water (ft-bgs)

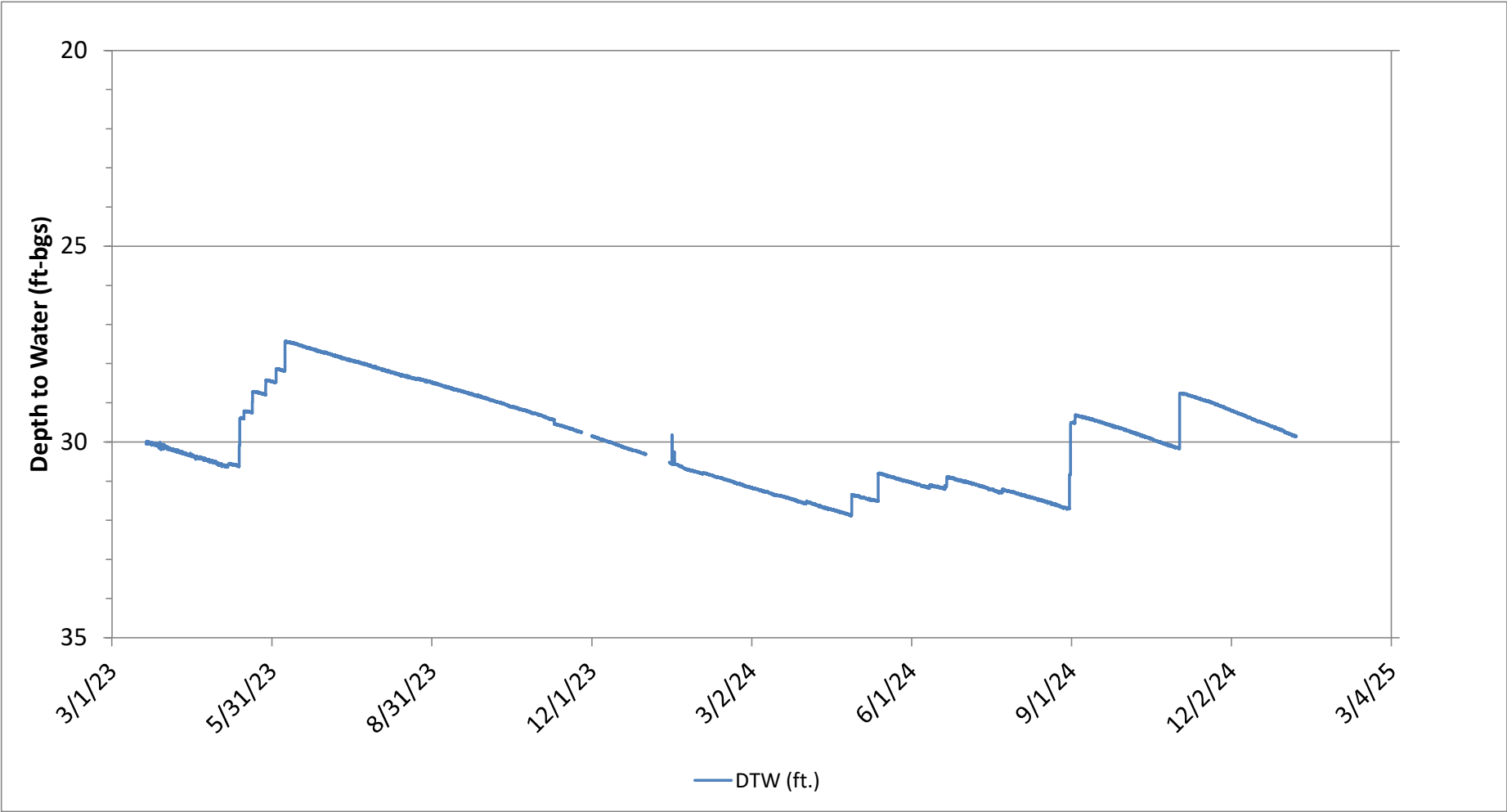


PRELIMINARY

RS Monitoring Well No.2

TD = 1760, RP = 1064 ft-msl, TPS, TWDB No. 7044804

Depth to Water (ft-bgs)

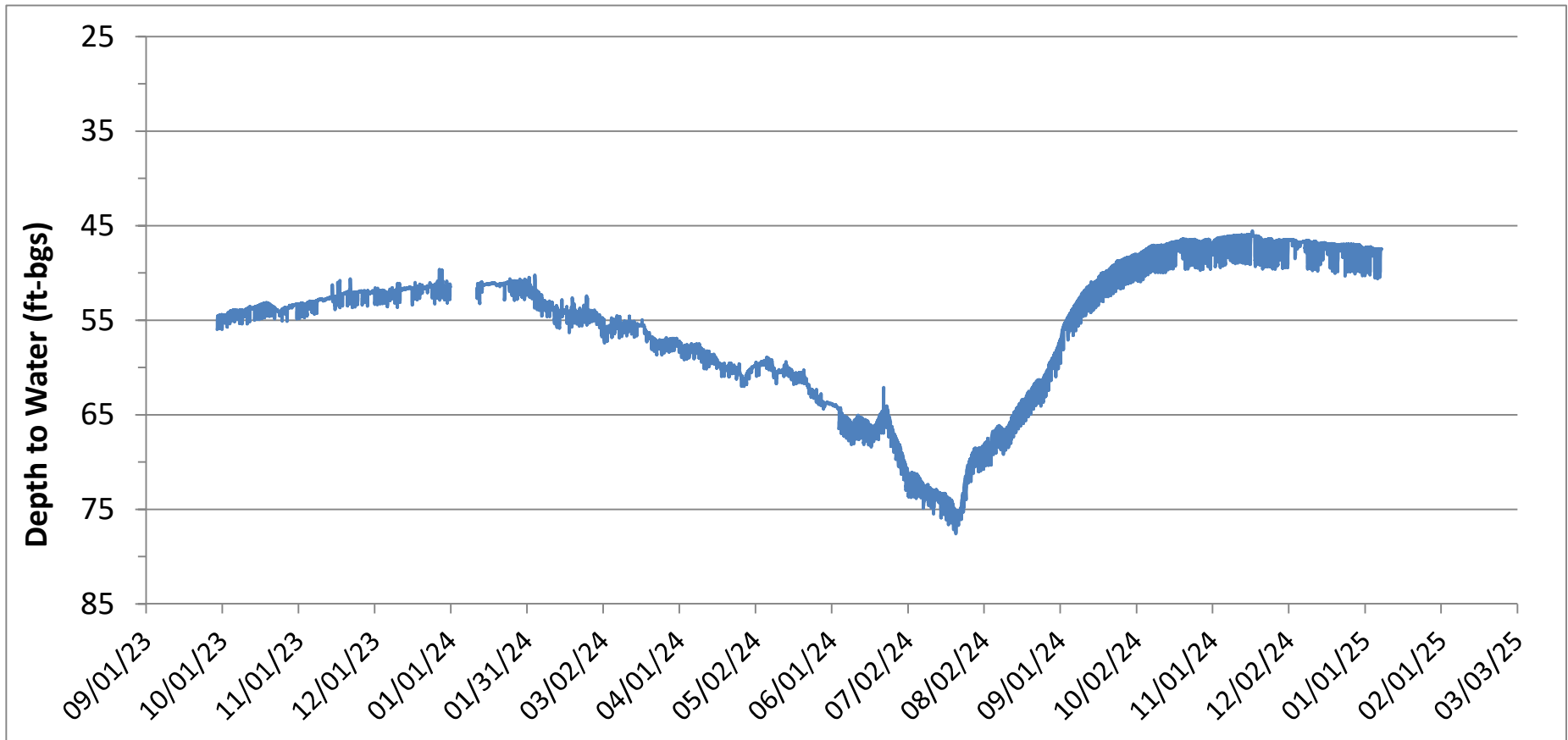


PRELIMINARY

So. Pinto Windmill #1

TD = 98 ft, RP = 1232 ft-msl, TPS, TWDB No. 7037810

Depth to Water (ft-bgs)

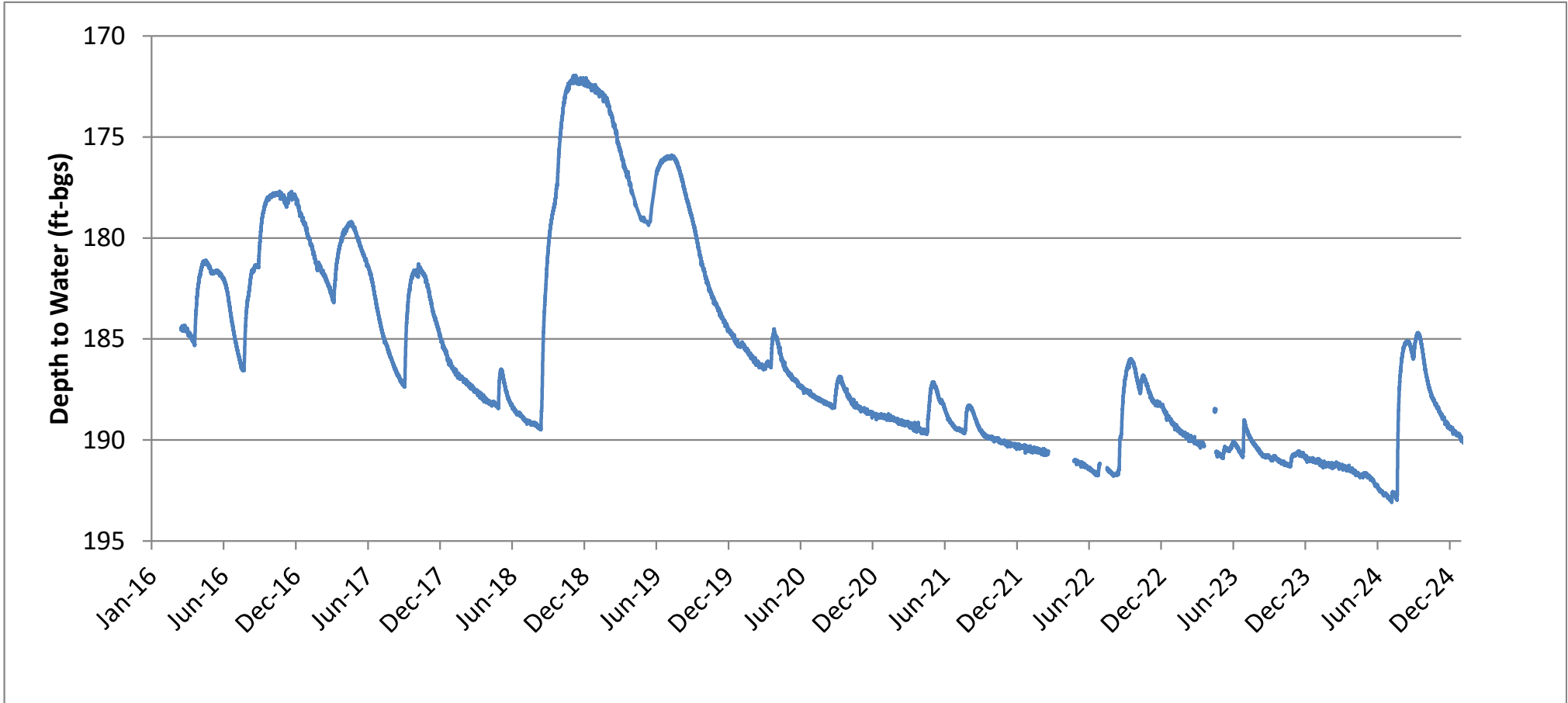


PRELIMINARY

Tularosa Well

TD = 775 ft, RP = 1382 ft-msl, Edwards BFZ, TWDB No. 7038902

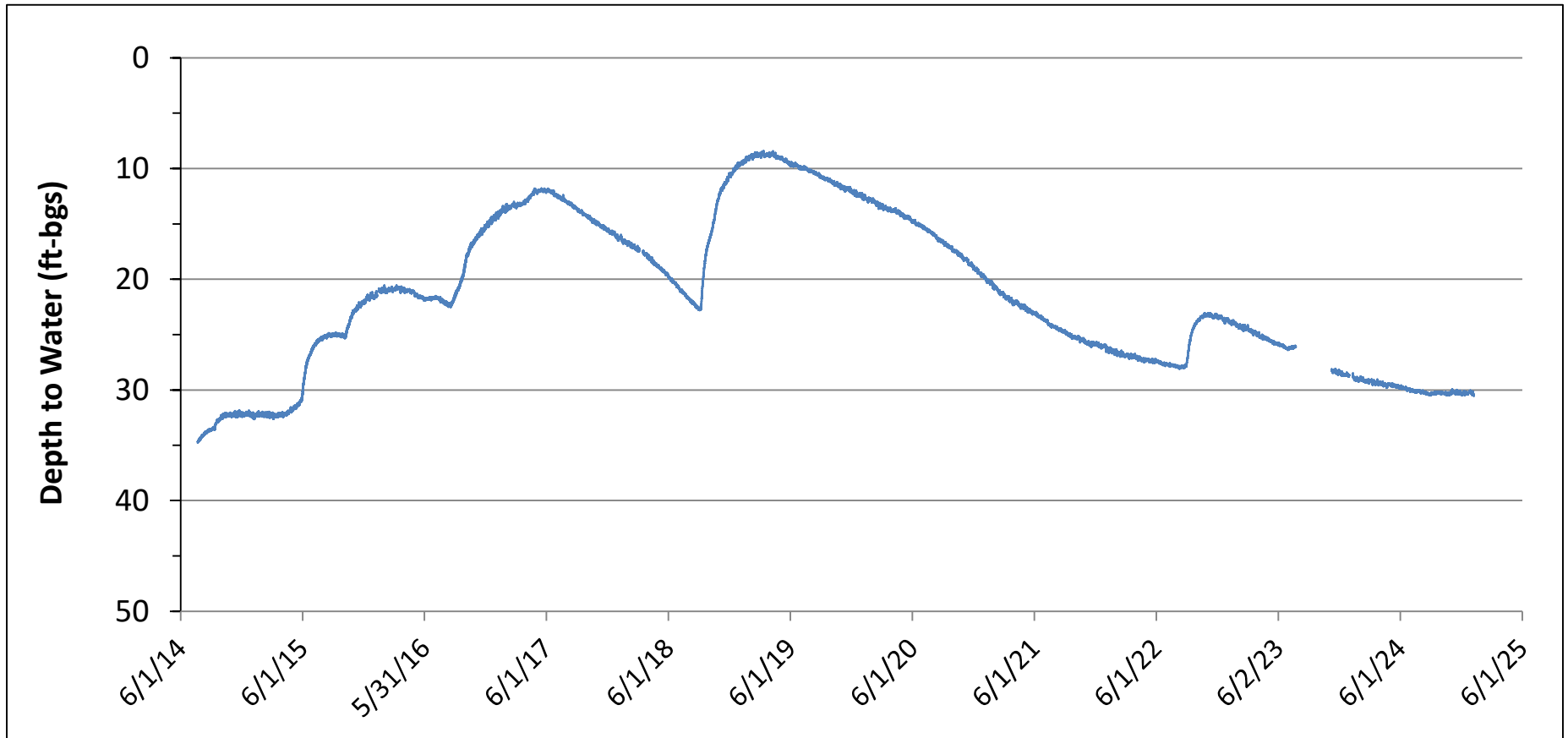
Depth to Water (ft-bgs)*



TXDOT East Elm 2

TD = 376 ft, RP = 1086 ft-msl, BFZ(s), TWDB No. 7046802

Depth to Water (ft-bgs)



PRELIMINARY