

EcoKai Environmental, Inc.

June 22, 2026
via email

Ms. Genell Hobbs
General Manager
Kinney County Groundwater Conservation District
Brackettville, TX 78882

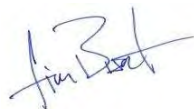
SUBJECT: Automated Monitoring Network Data Package for June 2026 Board Meeting

President Robinson and General Manager Hobbs,

This memorandum transmits water monitoring network graphs for discussion and possible action at the June 2026 KCGCD Board meeting.

If you have any questions regarding this information, or if I can be of any additional assistance, please call me on my cellular at (432) 235-0498.

Respectfully

A handwritten signature in blue ink that reads "Jim Burton". The signature is stylized and cursive.

Jim Burton, PE
President / CEO – EcoKai

Attach: Automated Monitoring Network Graph Package

**Kinney County Groundwater
Conservation District - Monitoring Network**

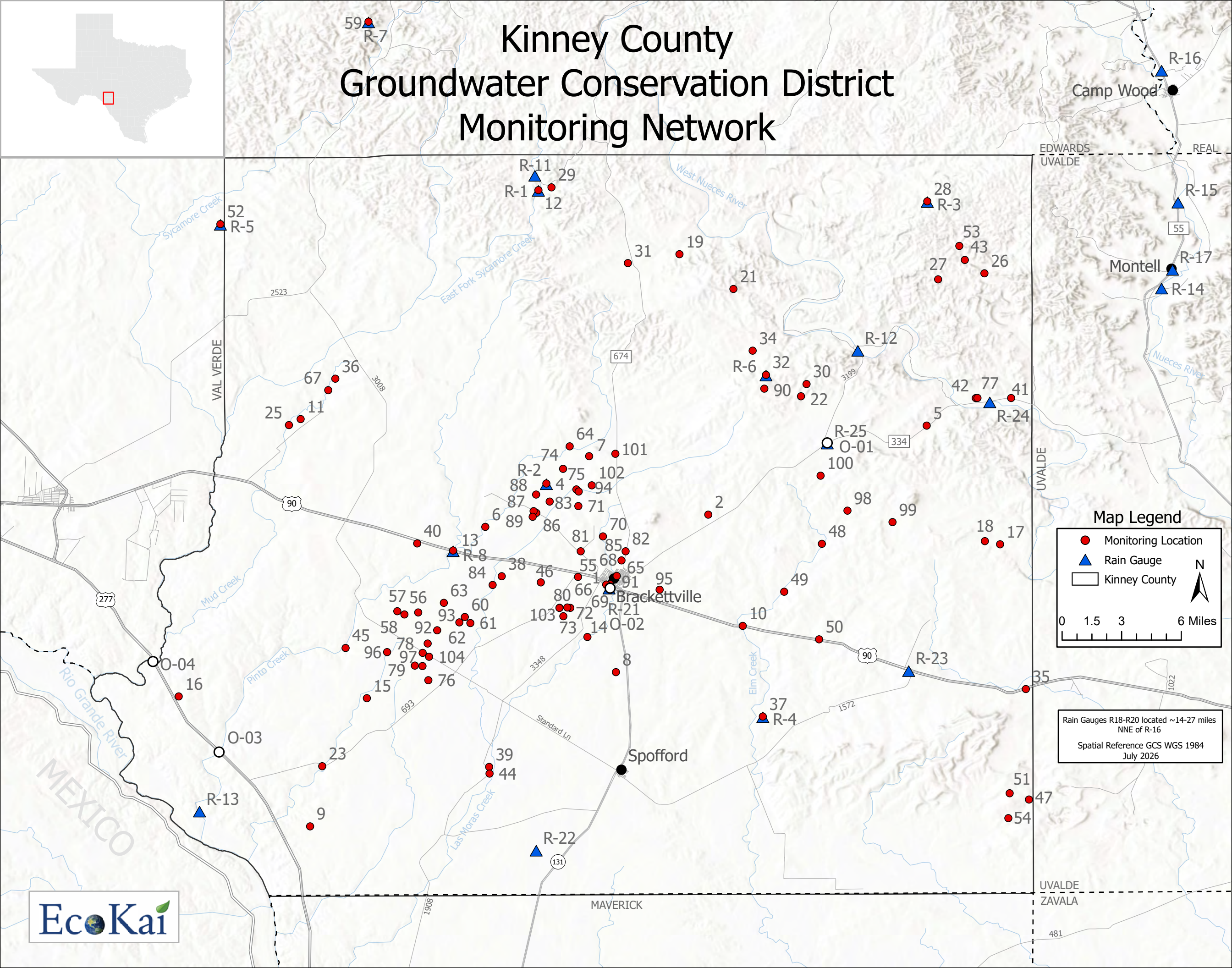
**Automated Water Monitoring Network
Data Package**

for

**Board of Directors Meeting
June 23, 2026
6:00 pm**

Prepared by
EcoKai Environmental, Inc
June 22, 2026

Kinney County Groundwater Conservation District Monitoring Network



Map Legend

- Monitoring Location
- ▲ Rain Gauge
- Kinney County

0 1.5 3 6 Miles

N

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

Spatial Reference GCS WGS 1984
July 2026



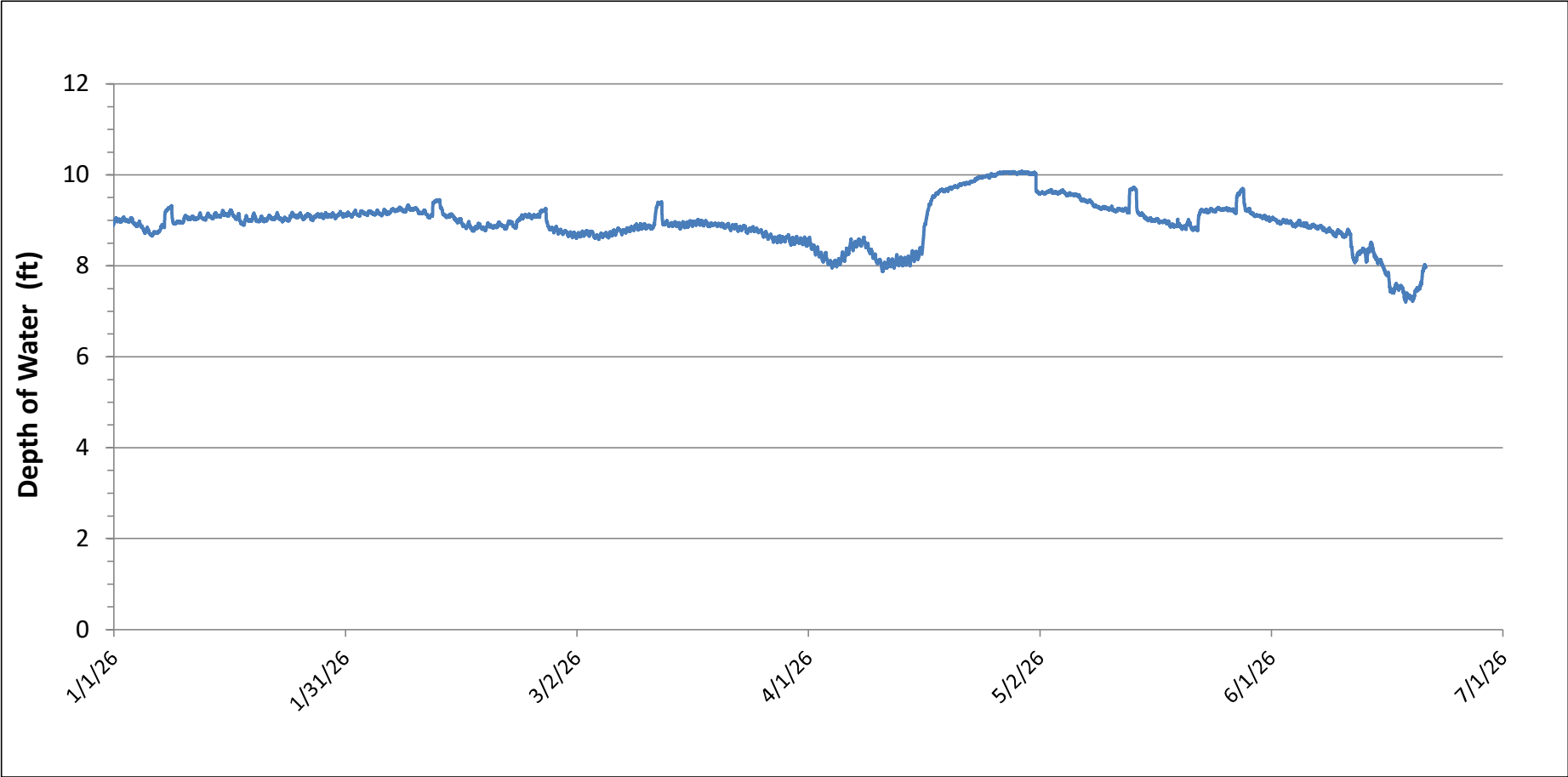
MAVERICK

UVALDE
ZAVALA

Las Moras Spring Basin Depth

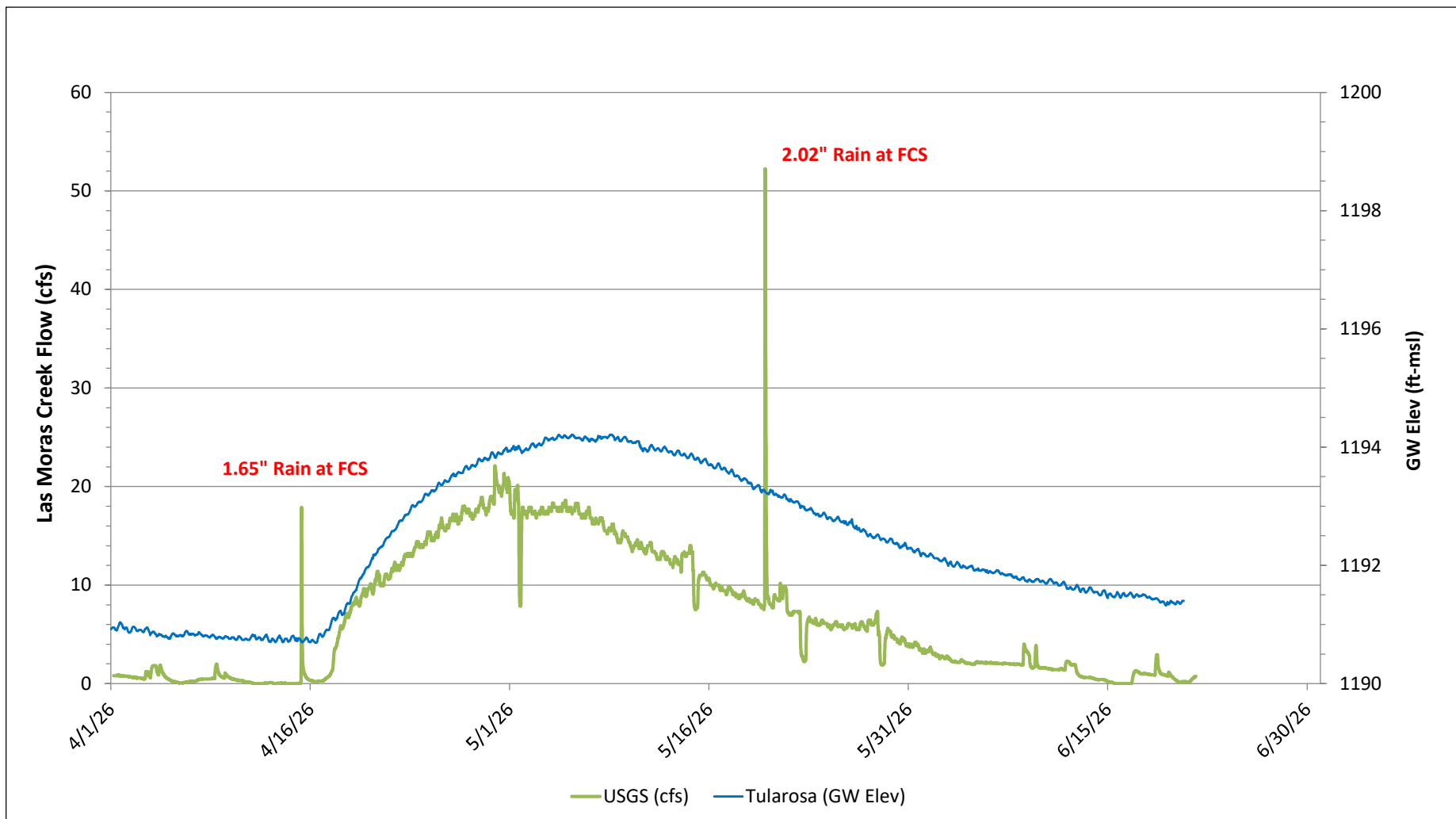
Depth of Water (ft)

2026 YTD Graph



PRELIMINARY

TWDB Tularosa Well (GMA 10) USGS Las Moras Creek (GMA 7)

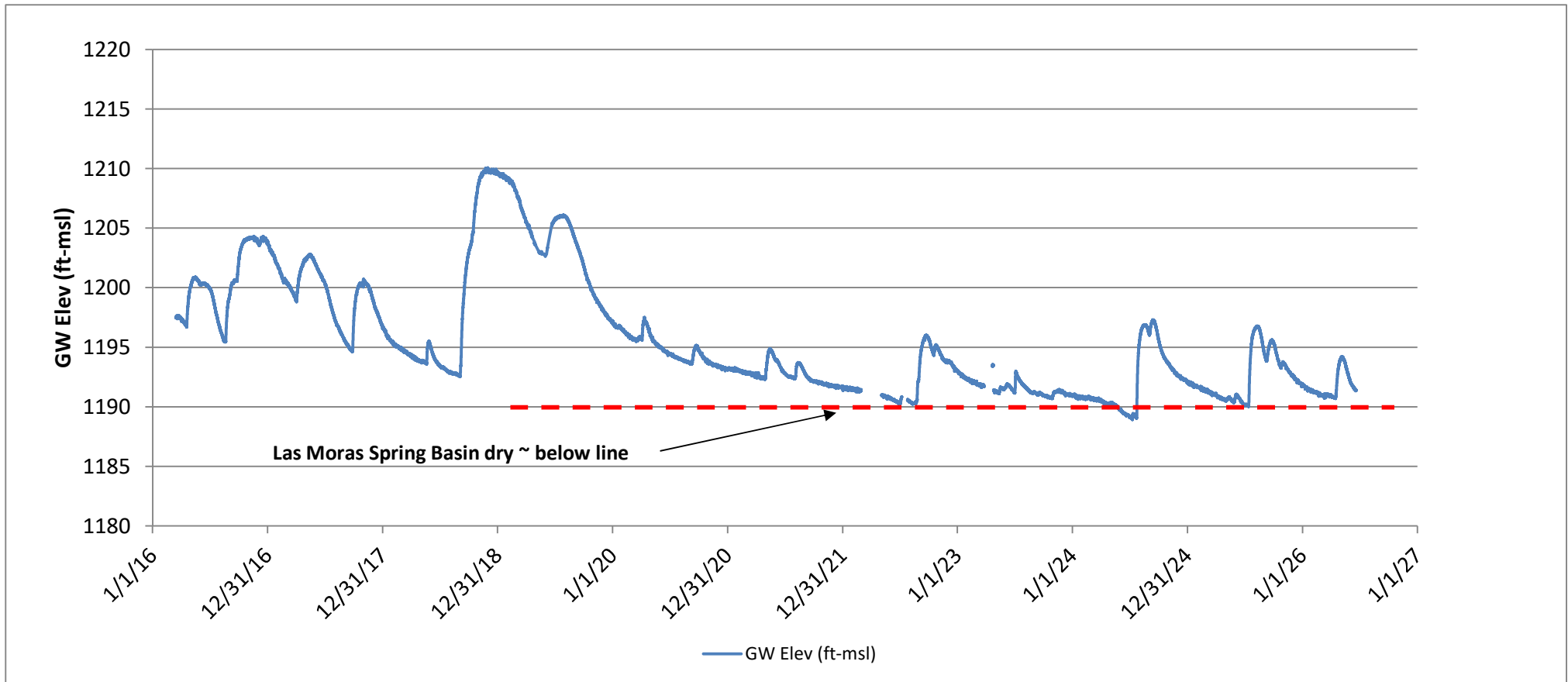


PRELIMINARY

Tularosa Well (GMA 10)

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

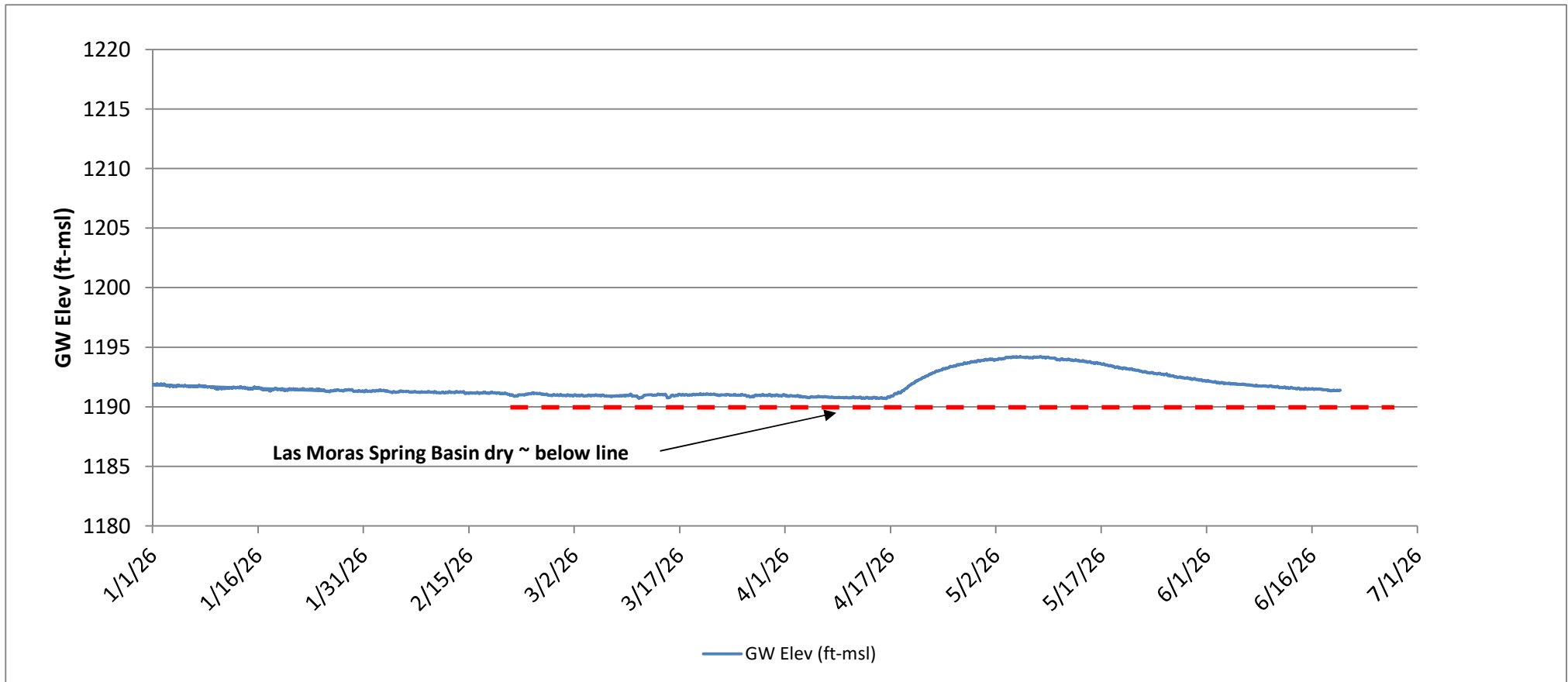
Groundwater Elevation (ft-msl)*



Tularosa Well (GMA 10)

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

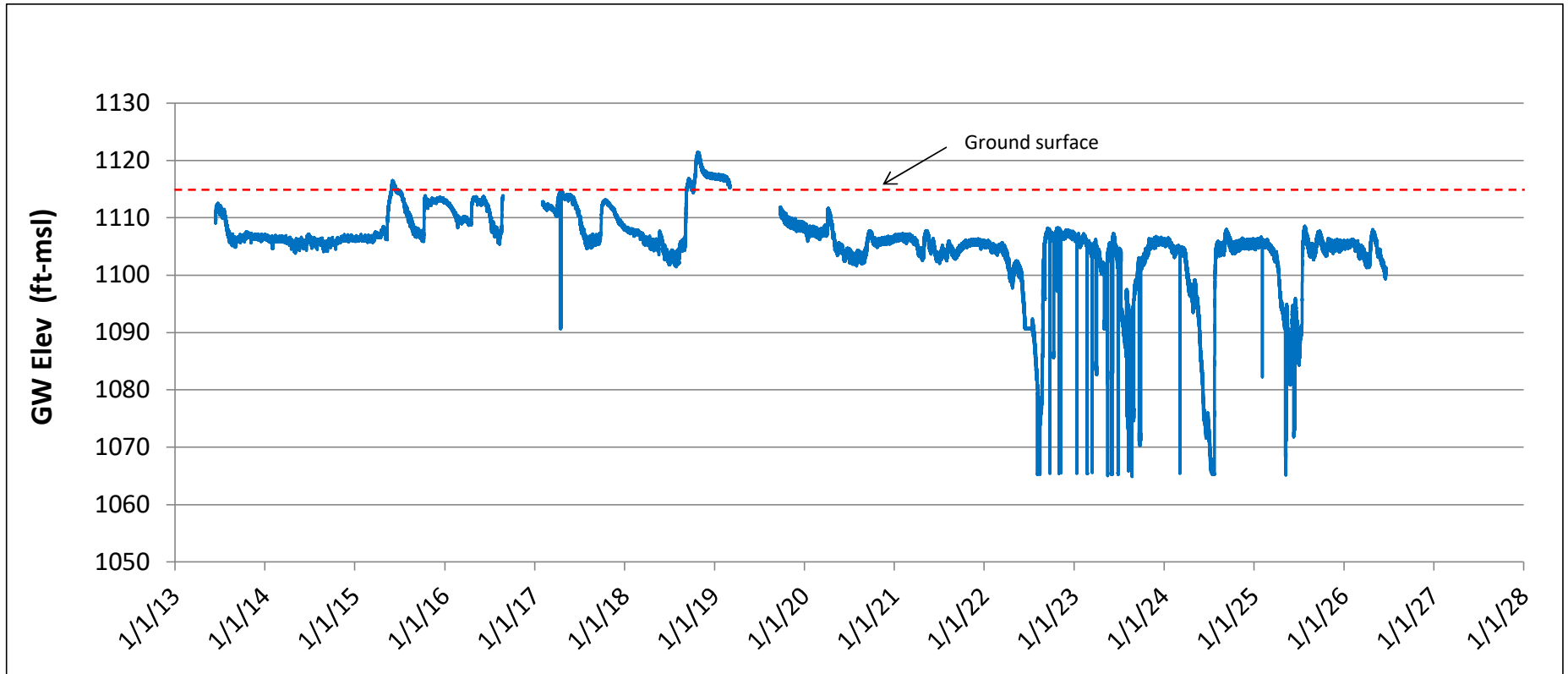
Groundwater Elevation (ft-msl)*



City Well No. 1

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

GW Elev (ft-msl)

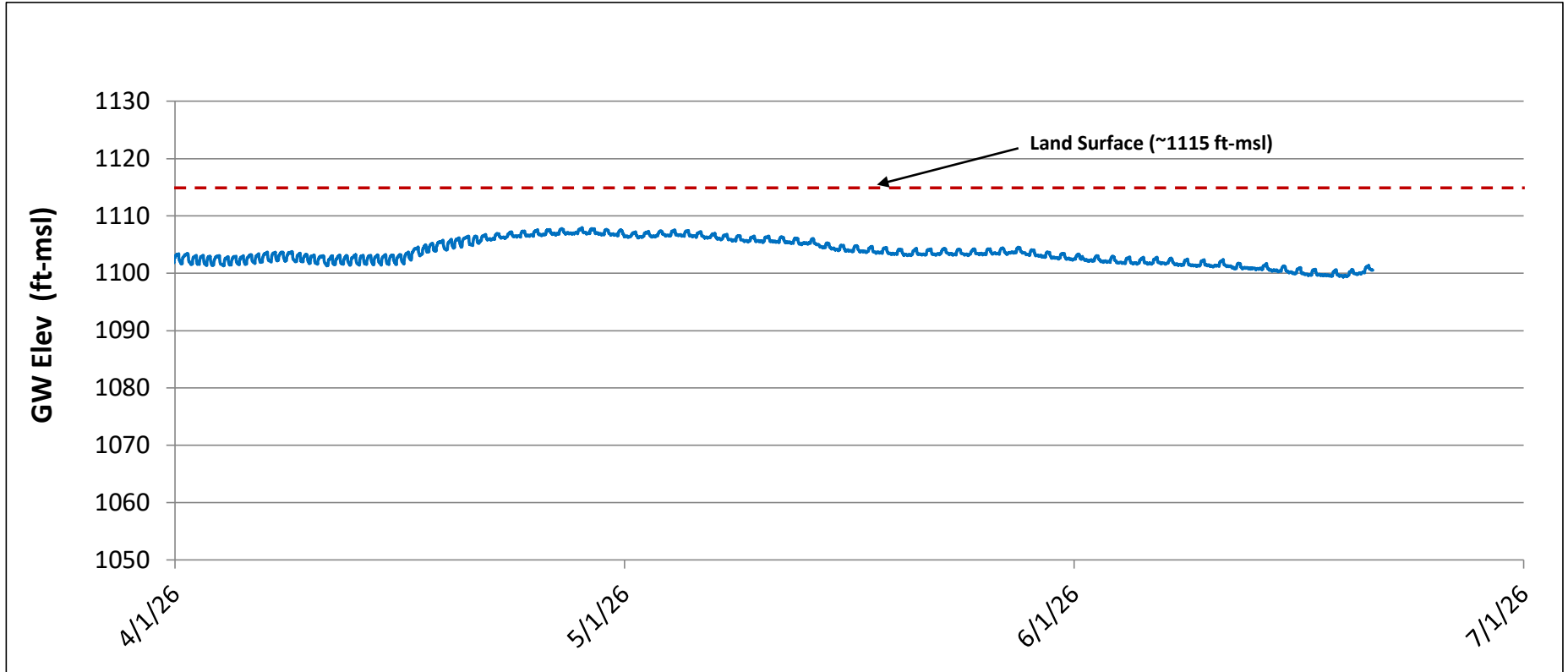


PRELIMINARY

City Well No. 1

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

GW Elevation (ft-msl)



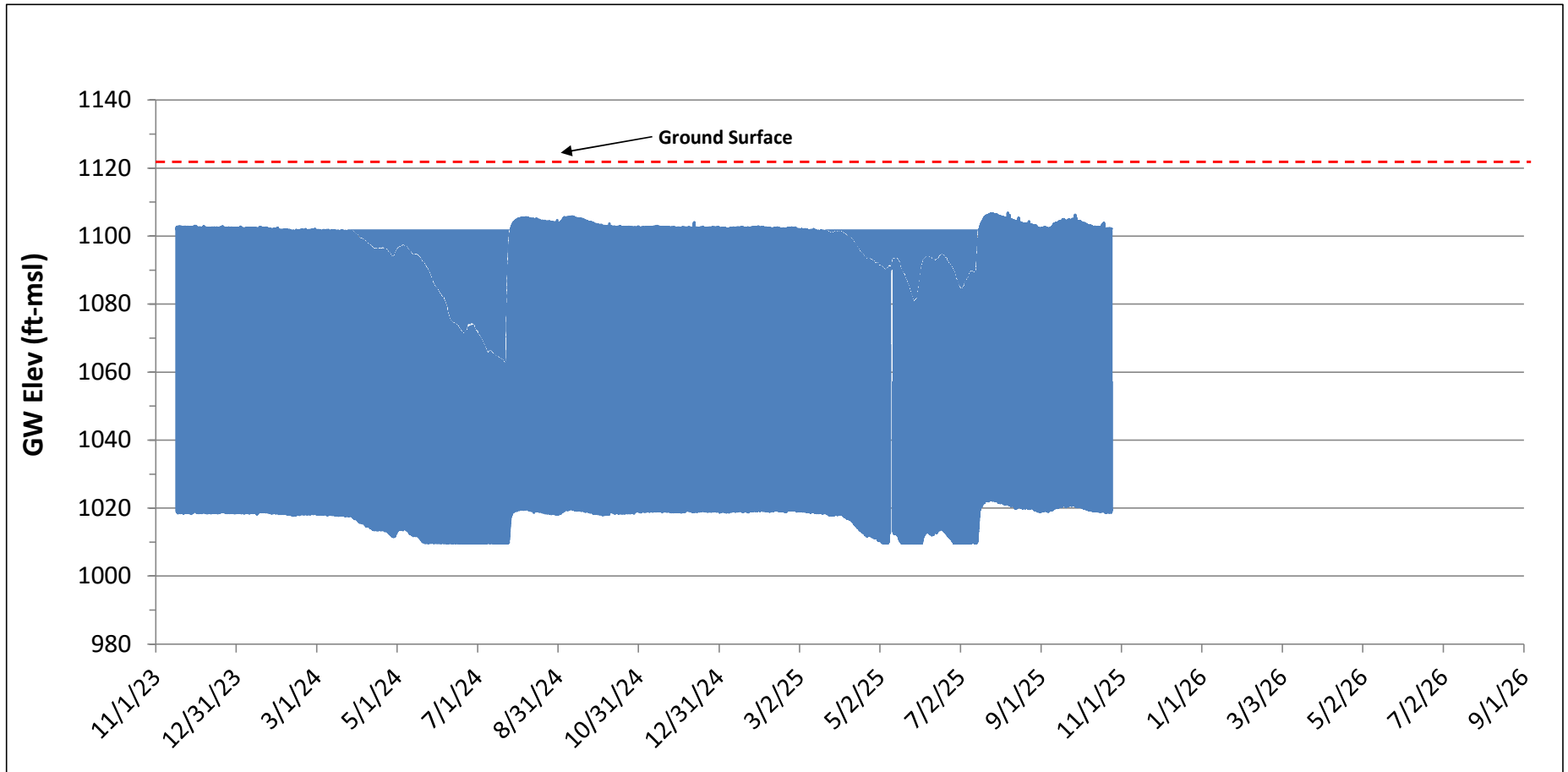
PRELIMINARY

City Well No. 2

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

Groundwater Elevation (ft-msl)

Pump Drawdown / Recovery



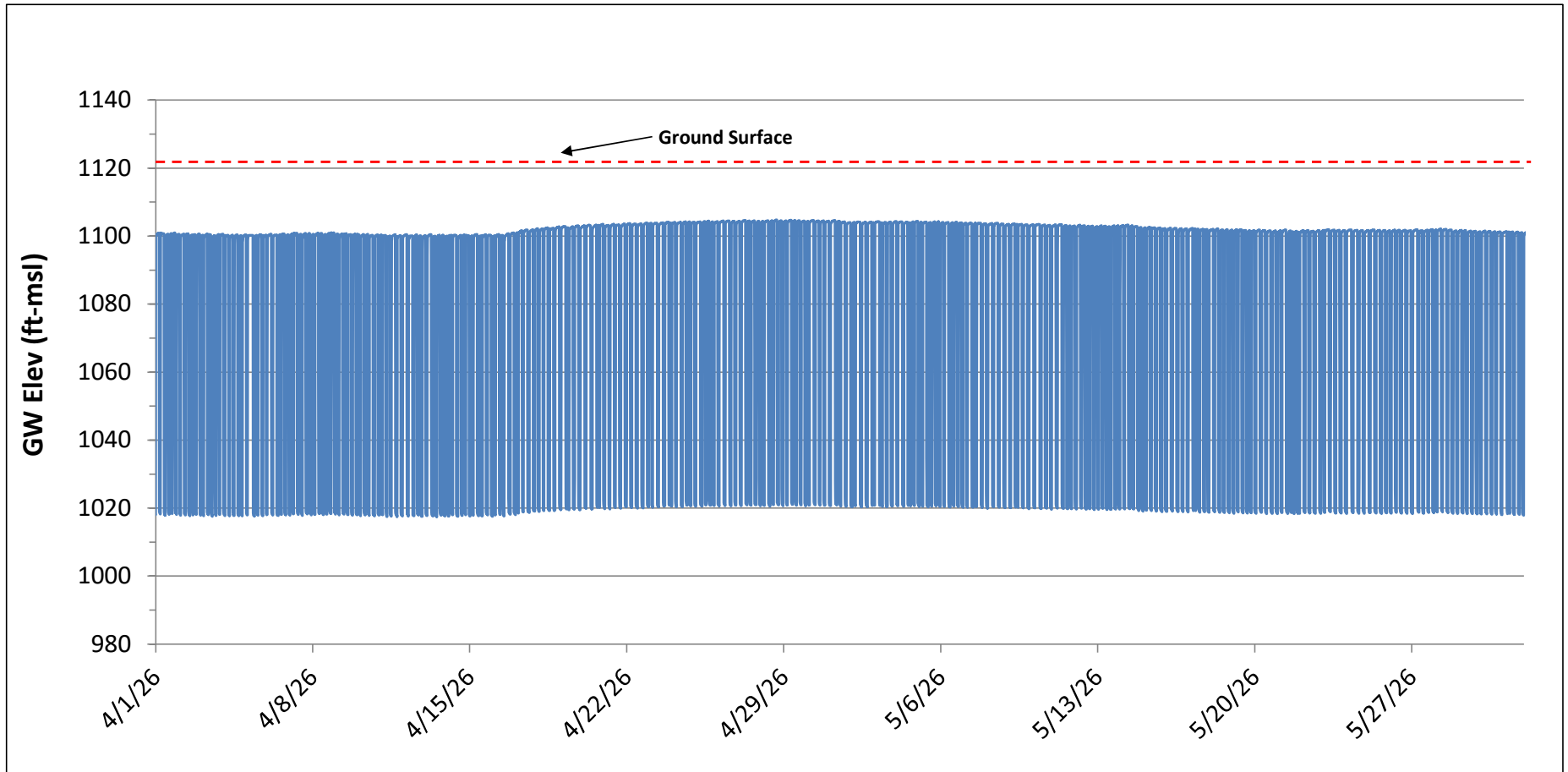
PRELIMINARY

City Well No. 2

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

Grounwater Elevation (ft-msl)

Pump Drawdown / Recovery

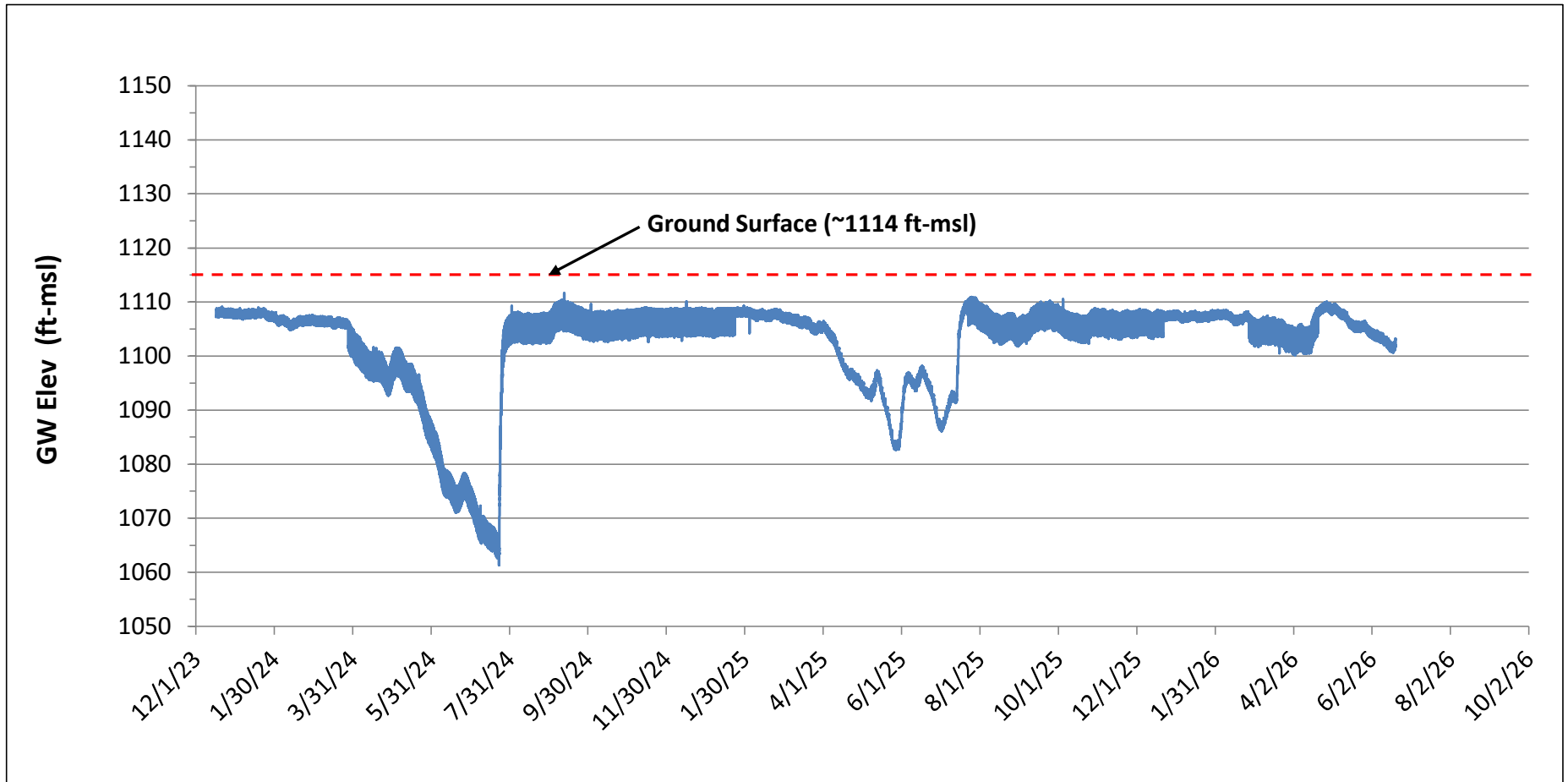


PRELIMINARY

FCS Mud Well No. 2 (EH14-02)

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

Groundwater Elevation (ft-msl)

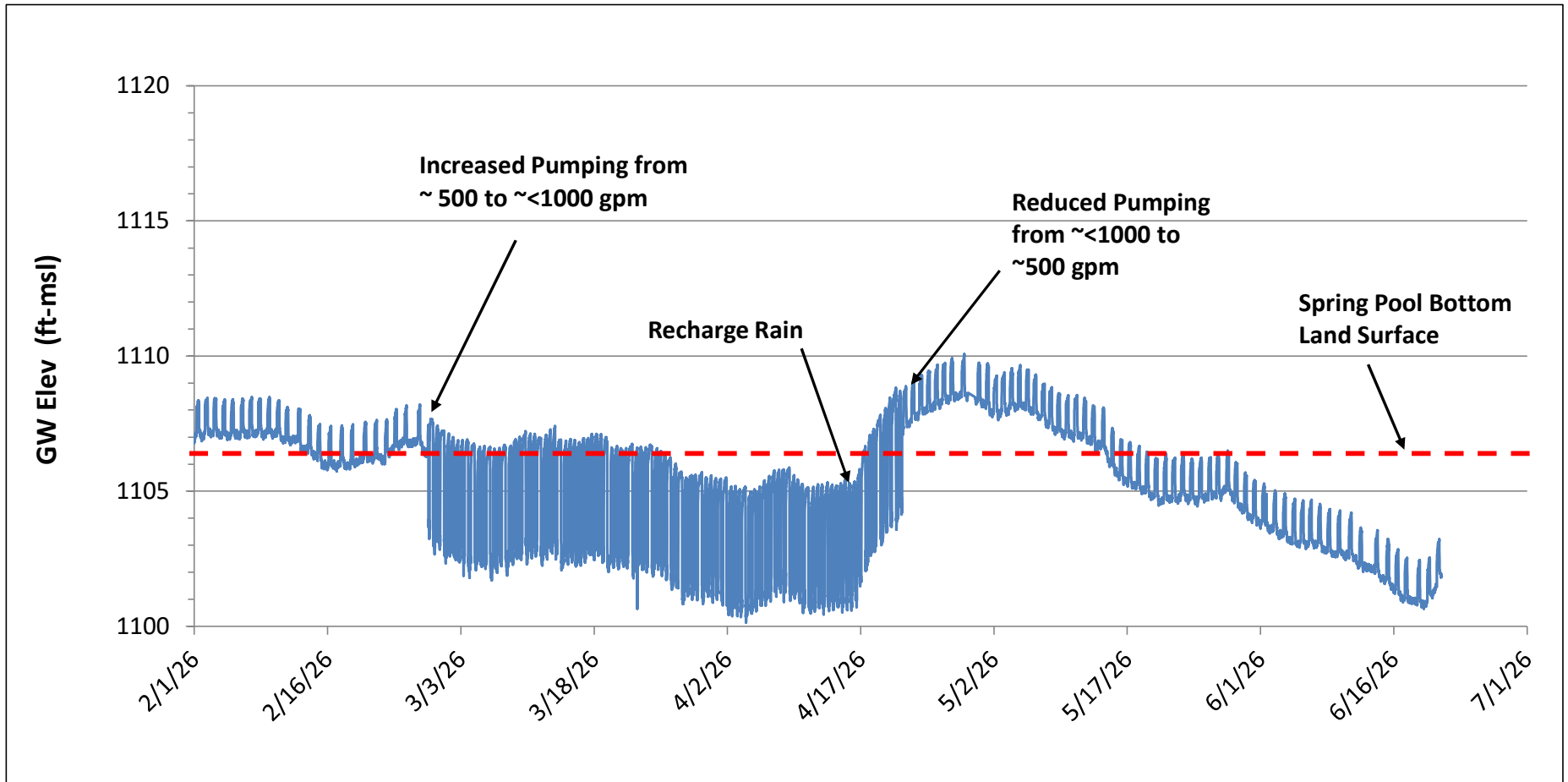


PRELIMINARY

FCS Mud Well No. 2 (EH14-02)

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

Groundwater Elevation (ft-msl)

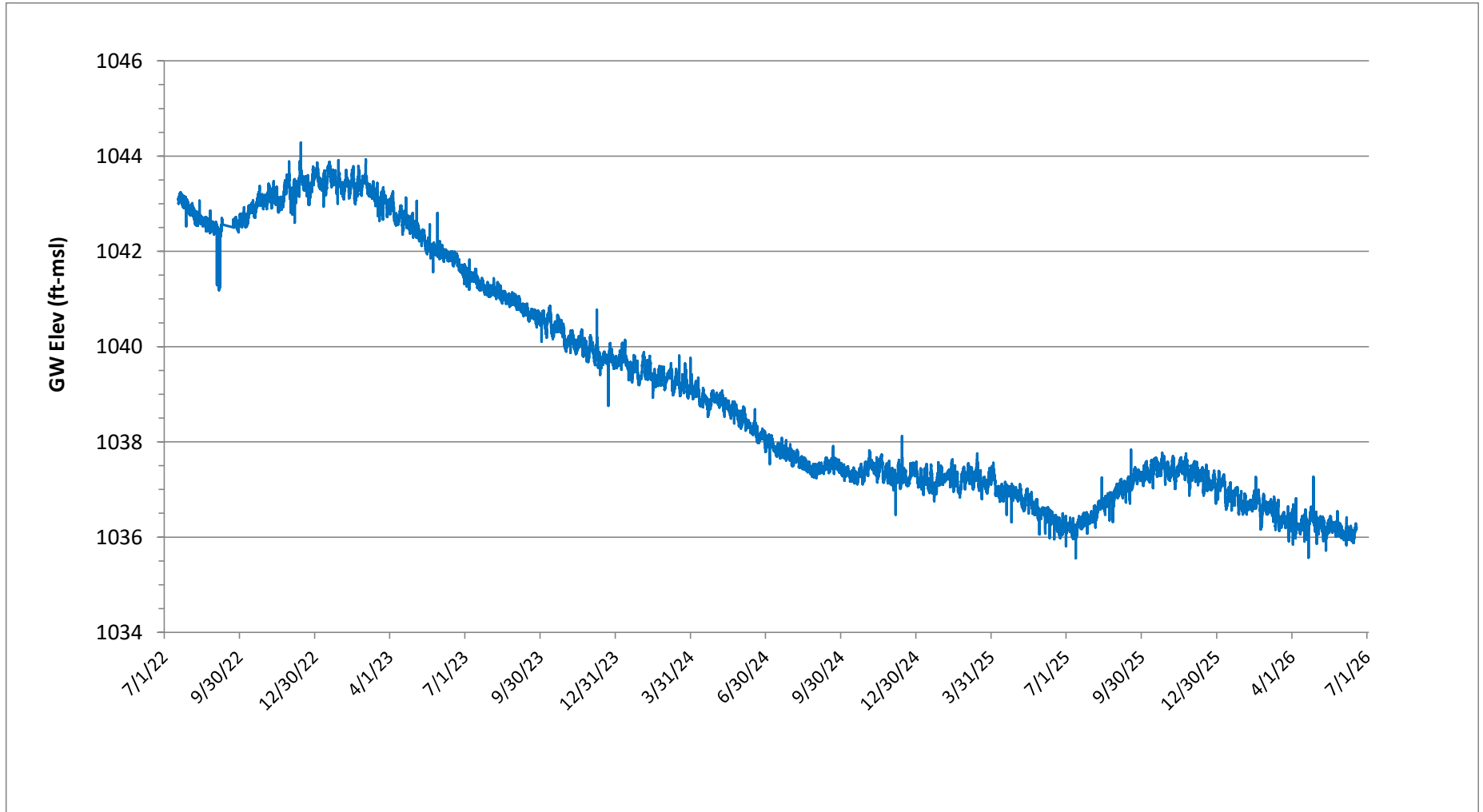


PRELIMINARY

HWY Solar Well (GMA 10)

TD=540ft, RP = 1125ft msl, BFZS

Groundwater Elevation (ft-msl)

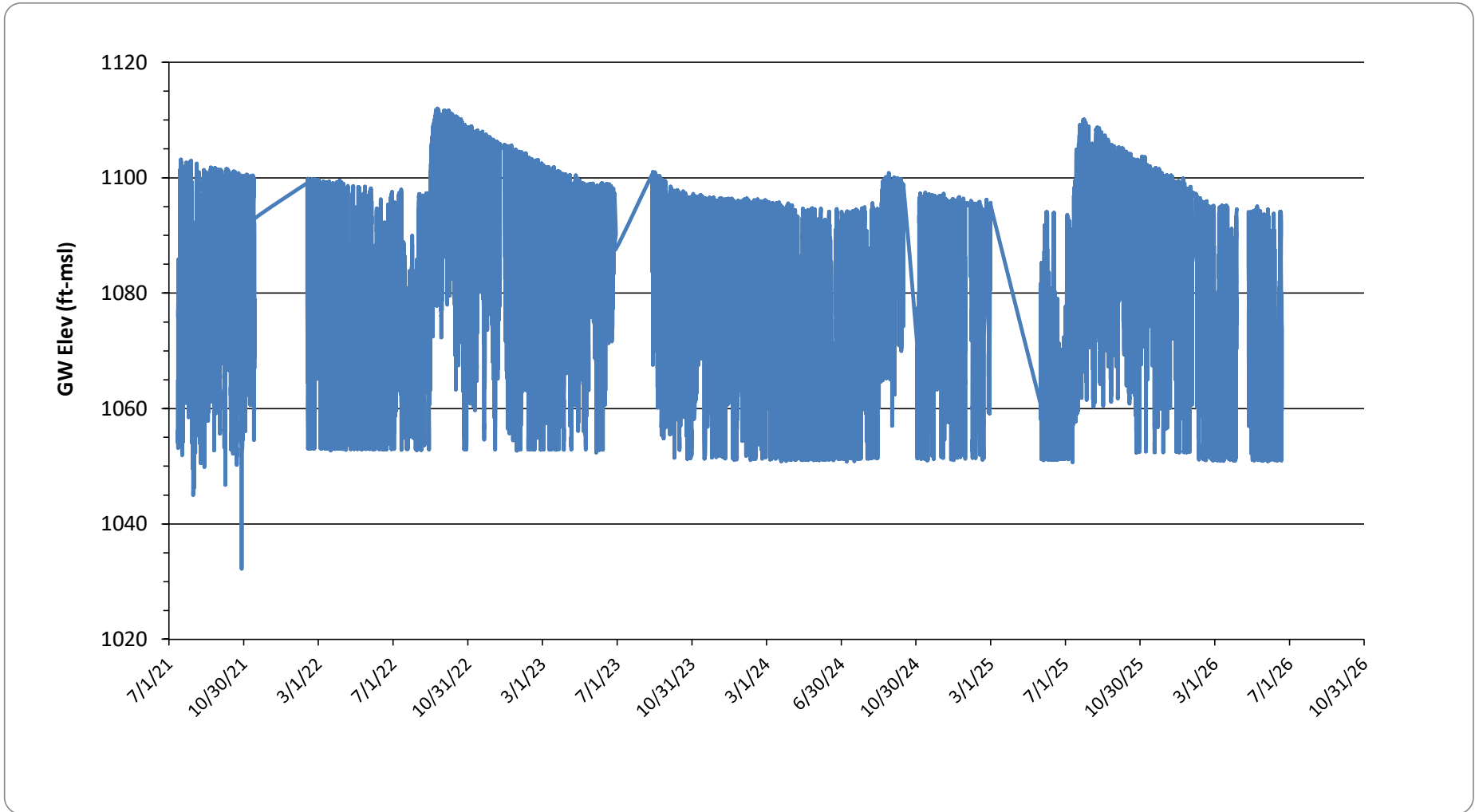


PRELIMINARY

3D Cattle North Mill (GMA 10)

TD = 250 ft, RP = 1210 ft-msl, BFZS

Groundwater Elevation (ft-msl)

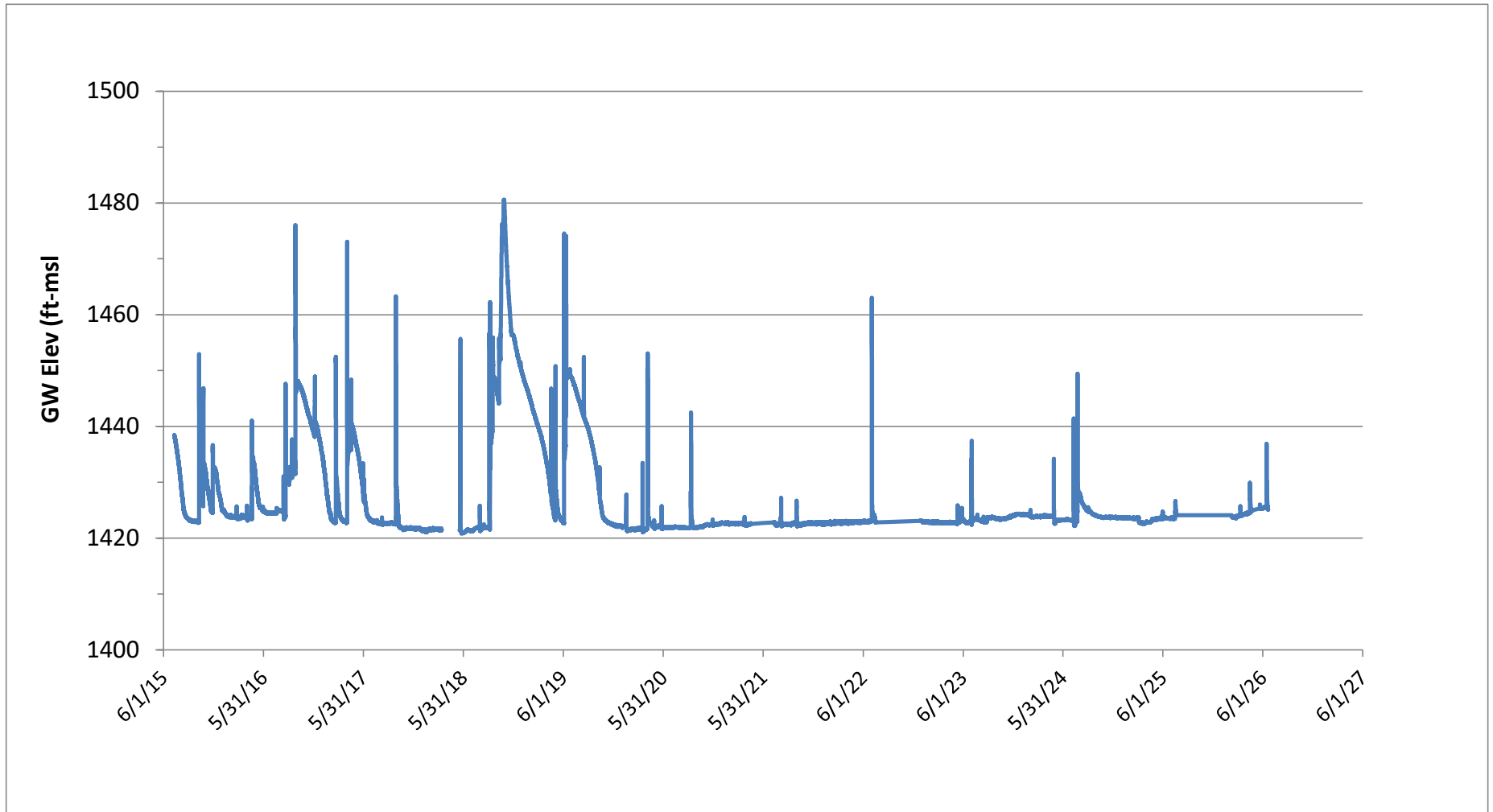


PRELIMINARY

Big Mill Well

TD = 330 ft, RP = 1681 ft-msl, TPO, TWDB No. 7030801

Groundwater Elevation (ft-msl)

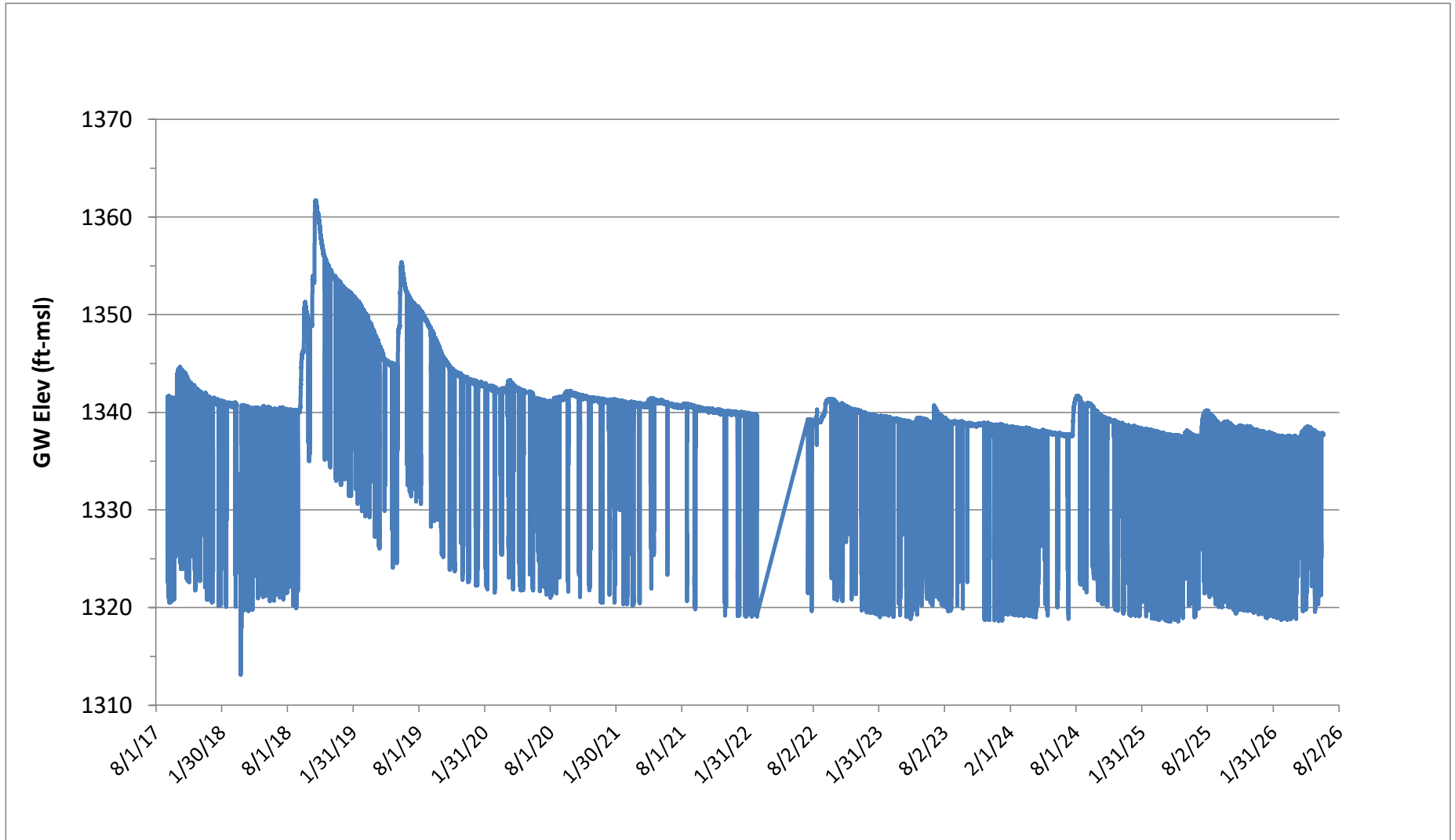


PRELIMINARY

Davis Ranch - Red/Solar Mill

TD = 249 ft, RP = 1504 ft-msl, TPO

Groundwater Elevation (ft-msl)

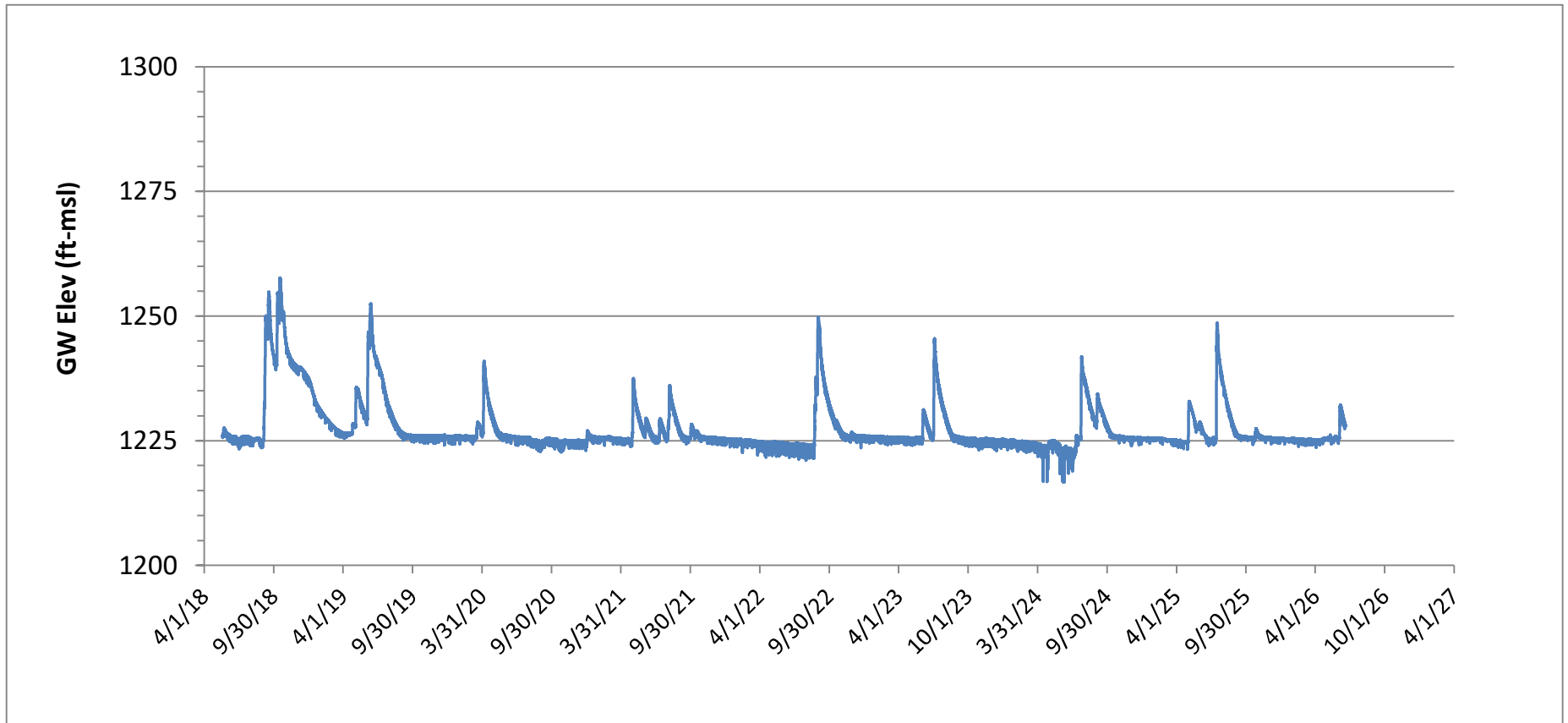


PRELIMINARY

D.G House Well

TD = 57 ft, RP = 1269 ft-msl, BFZ

Depth to Water (ft-bgs)

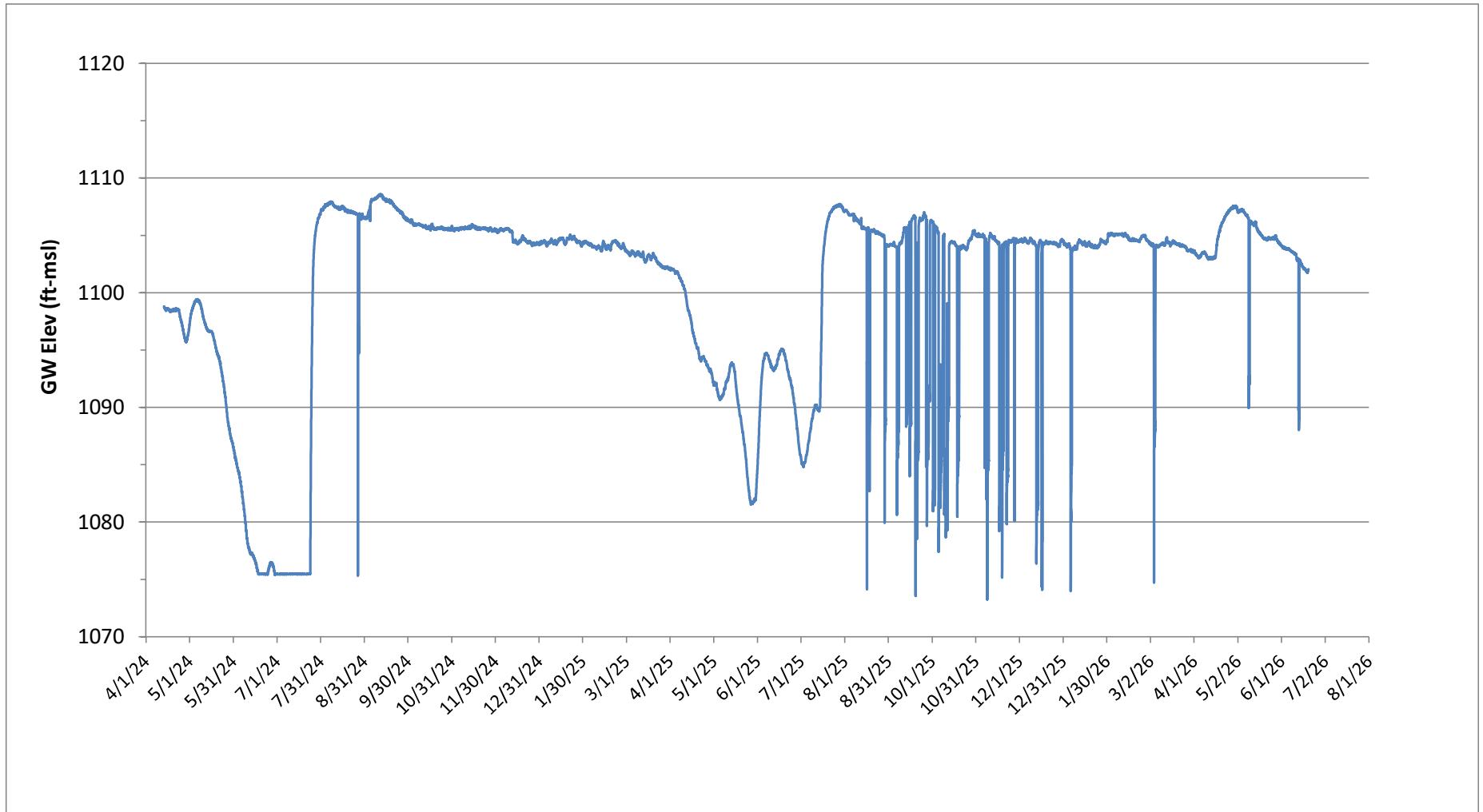


PRELIMINARY

Permitted Well EH2B-02

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

Groundwater Elevation (ft-msl)

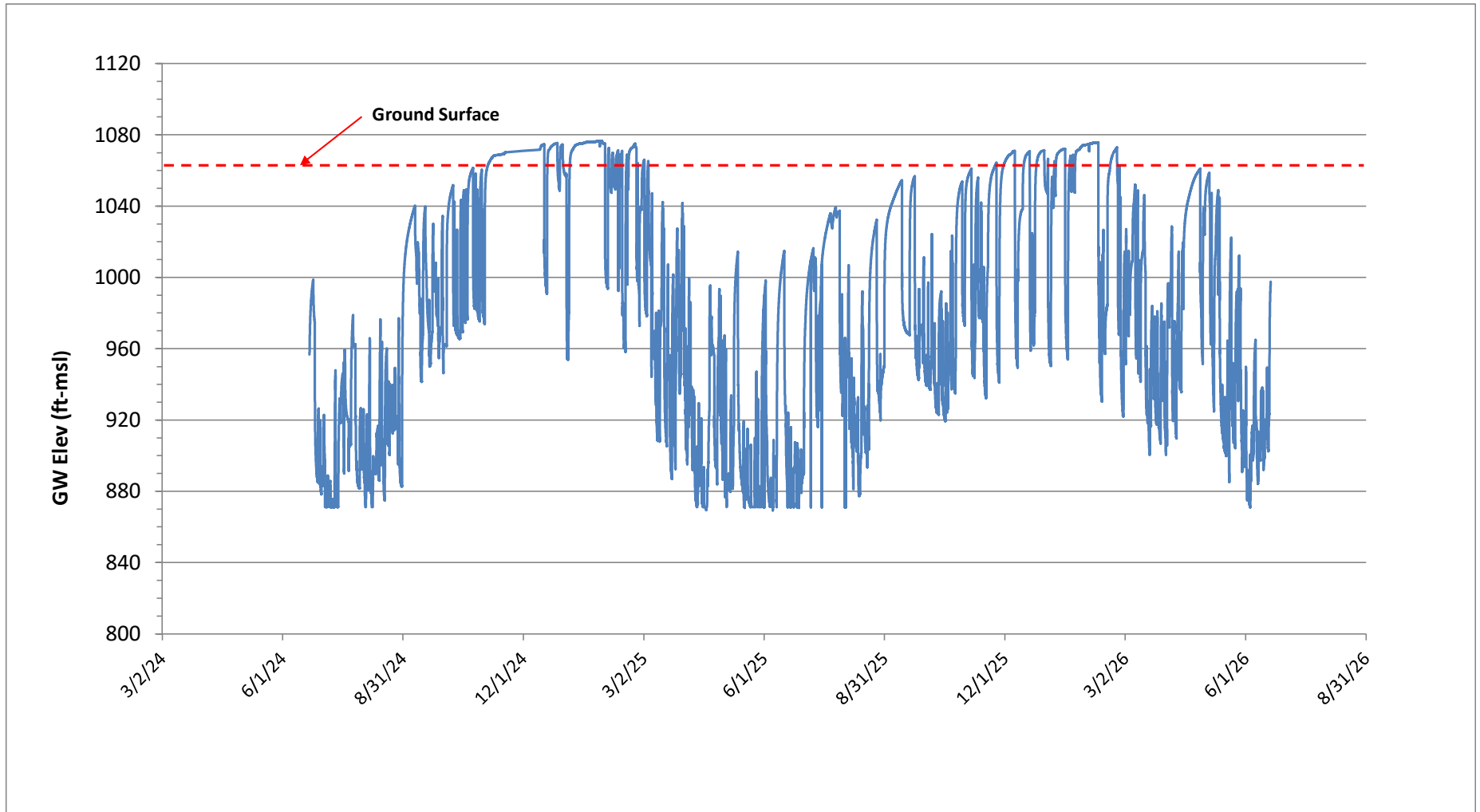


PRELIMINARY

Permitted Well EH03B-09

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

Groundwater Elevation (ft-msl)

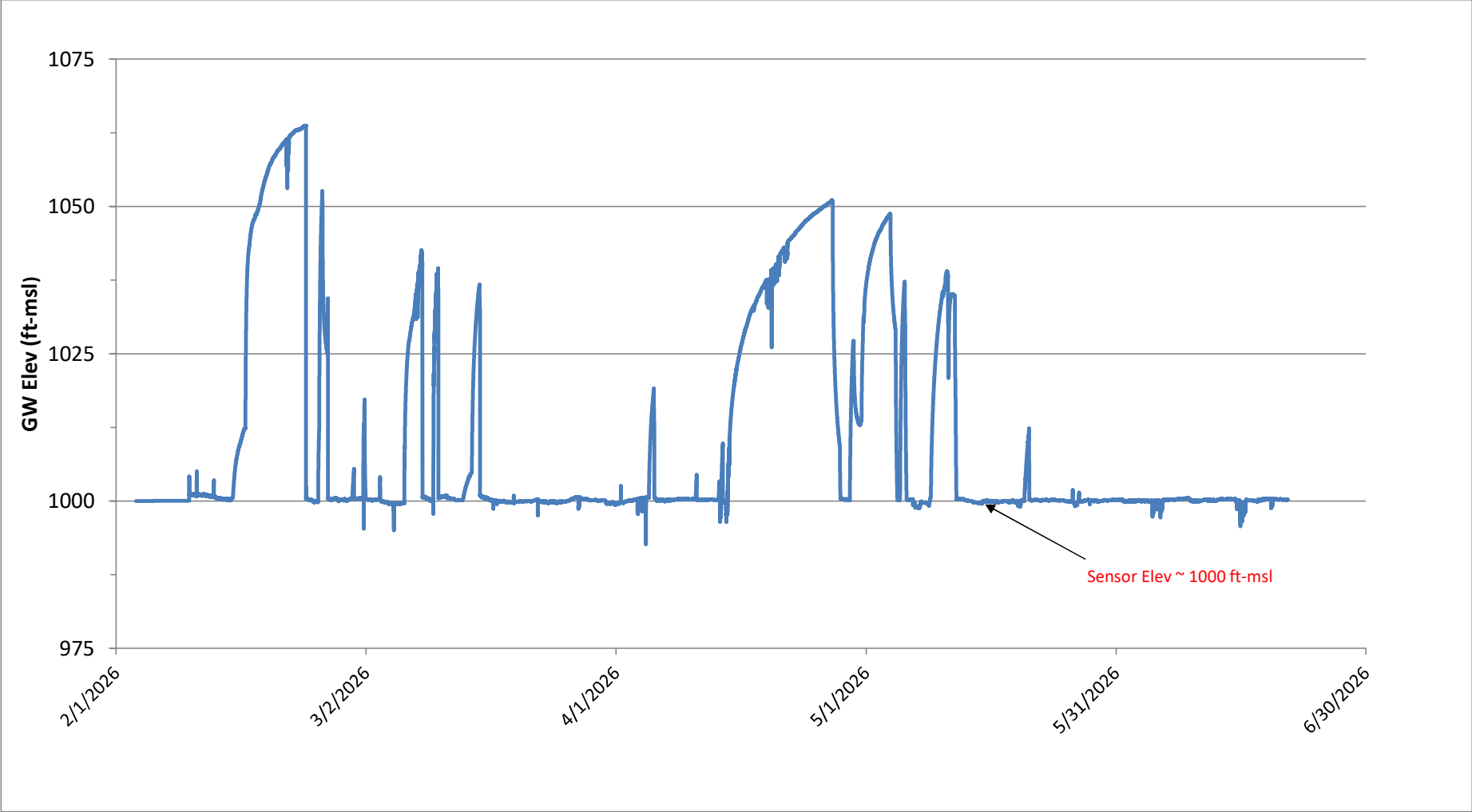


PRELIMINARY

Permitted Well EH03B-12

TD = 1800 ft, RP = 1054 ft-msl, Edwards Trinity - Sulfur, TWDB No. TBD

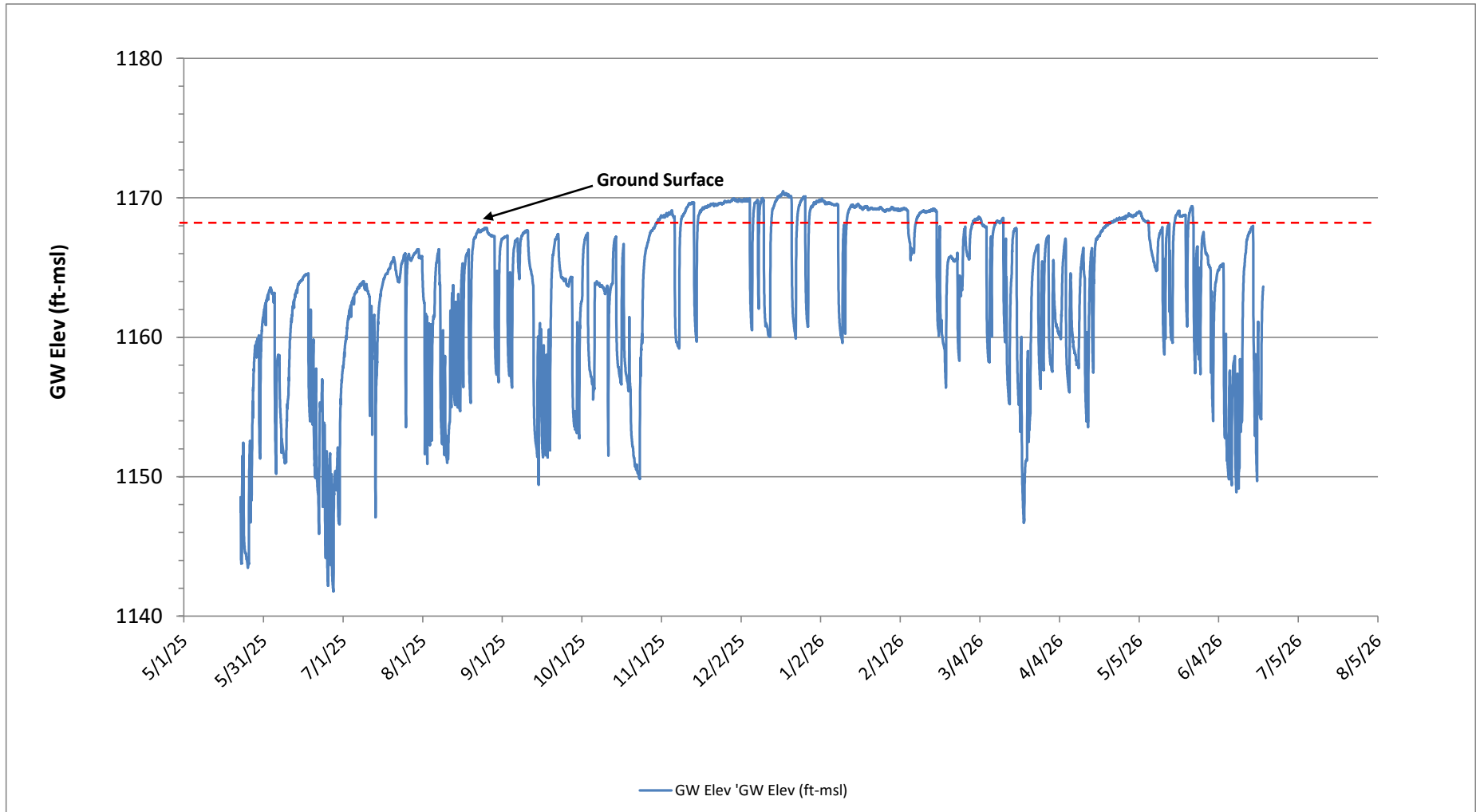
GW Elev (ft-msl)



PRELIMINARY

Permitted Well EH08-02

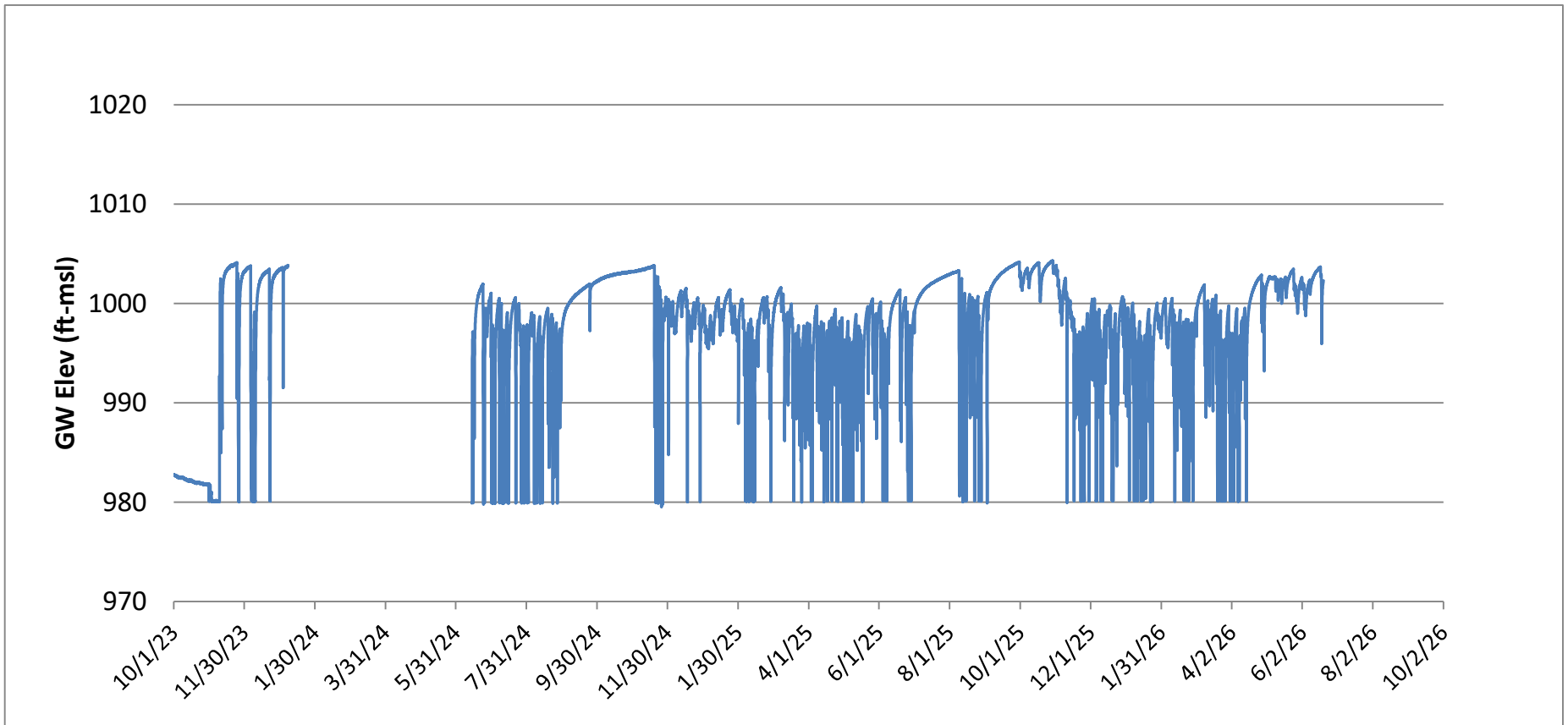
TD >800 ft, RP = 1170 ft-msl, Edwards -
Groundwater Elevation (ft-msl)



PRELIMINARY

RS EH 11-01 (NW)

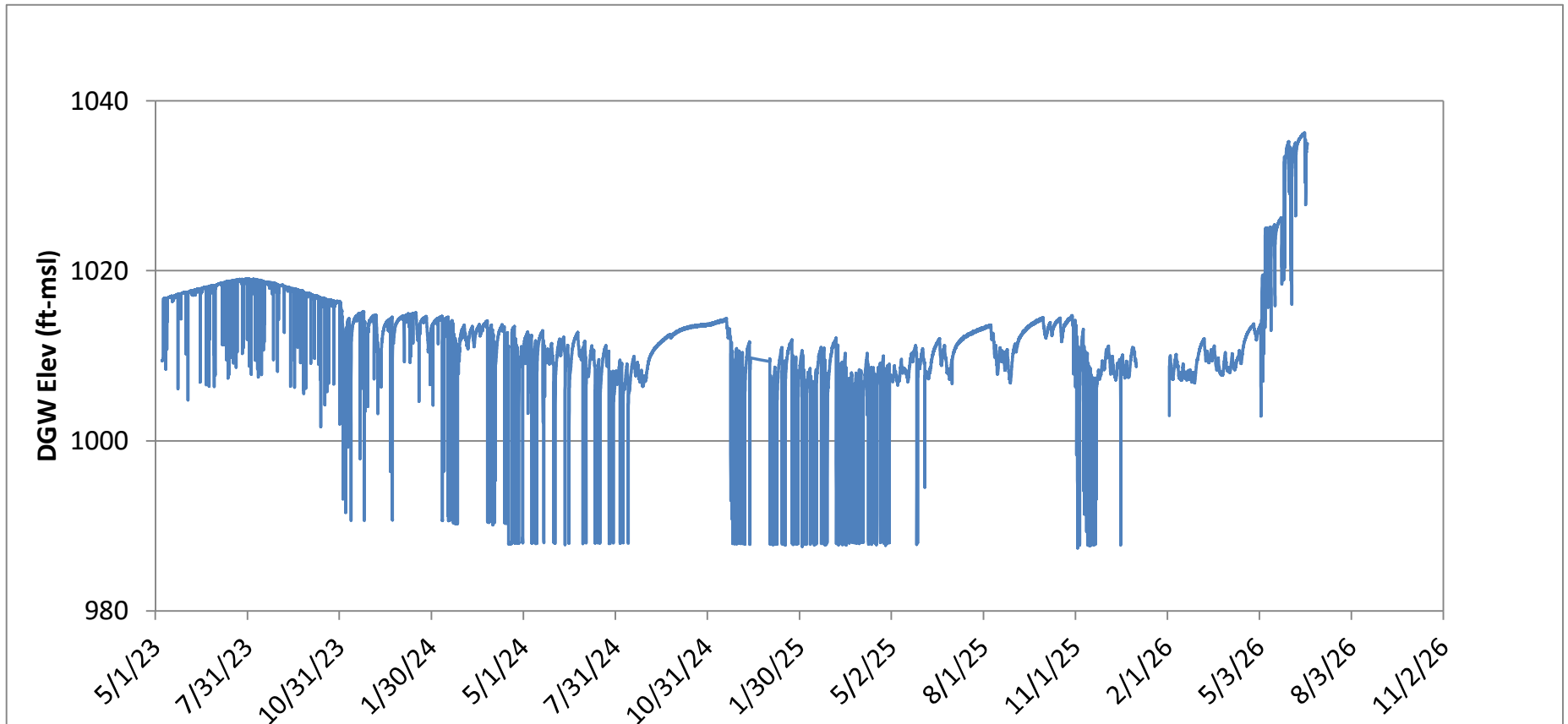
TD = 100 ft; RP = 1078 ft-msl; Austin Chalk
Groundwater Elevation (ft-msl)



PRELIMINARY

RS EH 11-02 (NE)

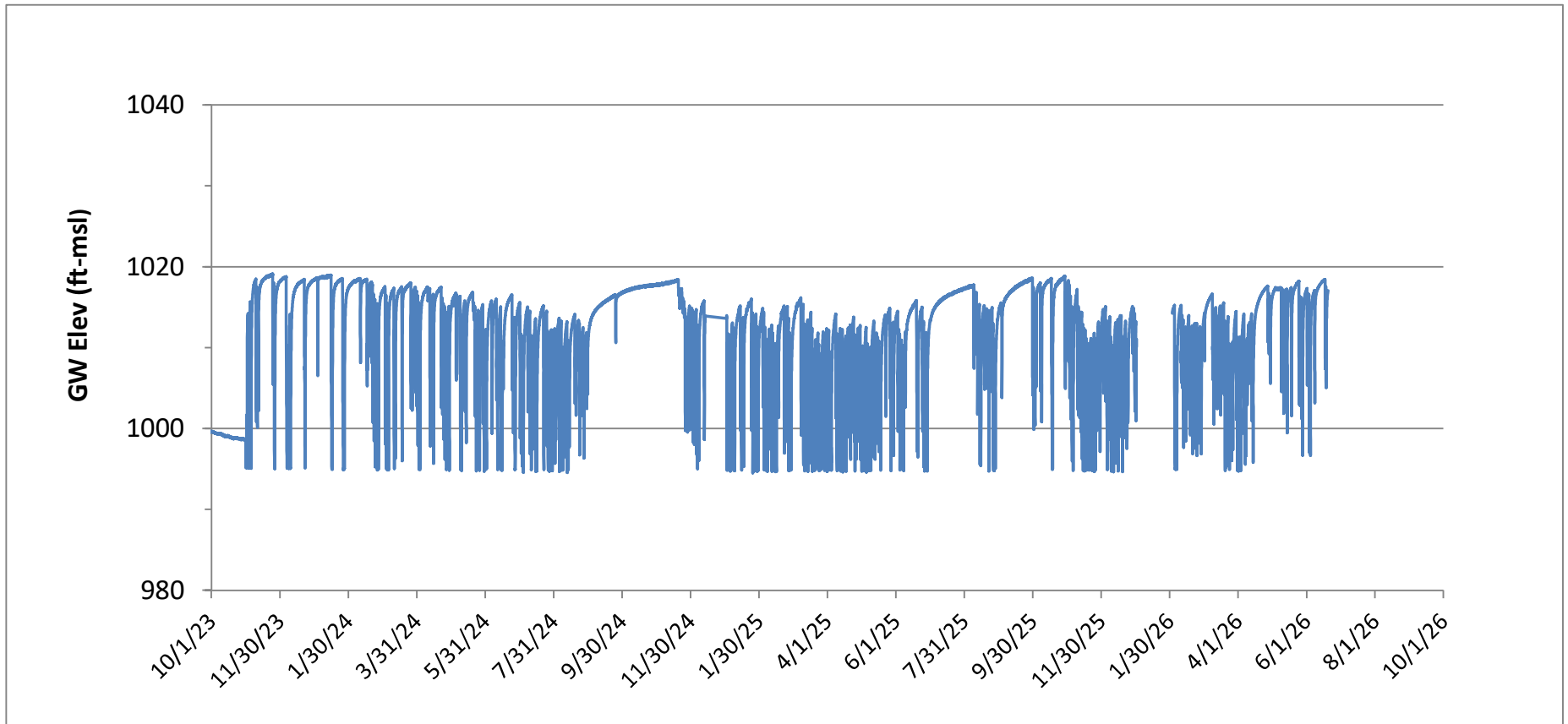
TD ~ 100 ft, RP = 1078 ft-msl, Austin Chalk
Groundwater Elev (ft-msl)



PRELIMINARY

RS EH 11-03 (SW)

TD ~ 100 ft, RP = 1079 ft-msl, Austin Chalk
Groundwater Elev (ft-msl)

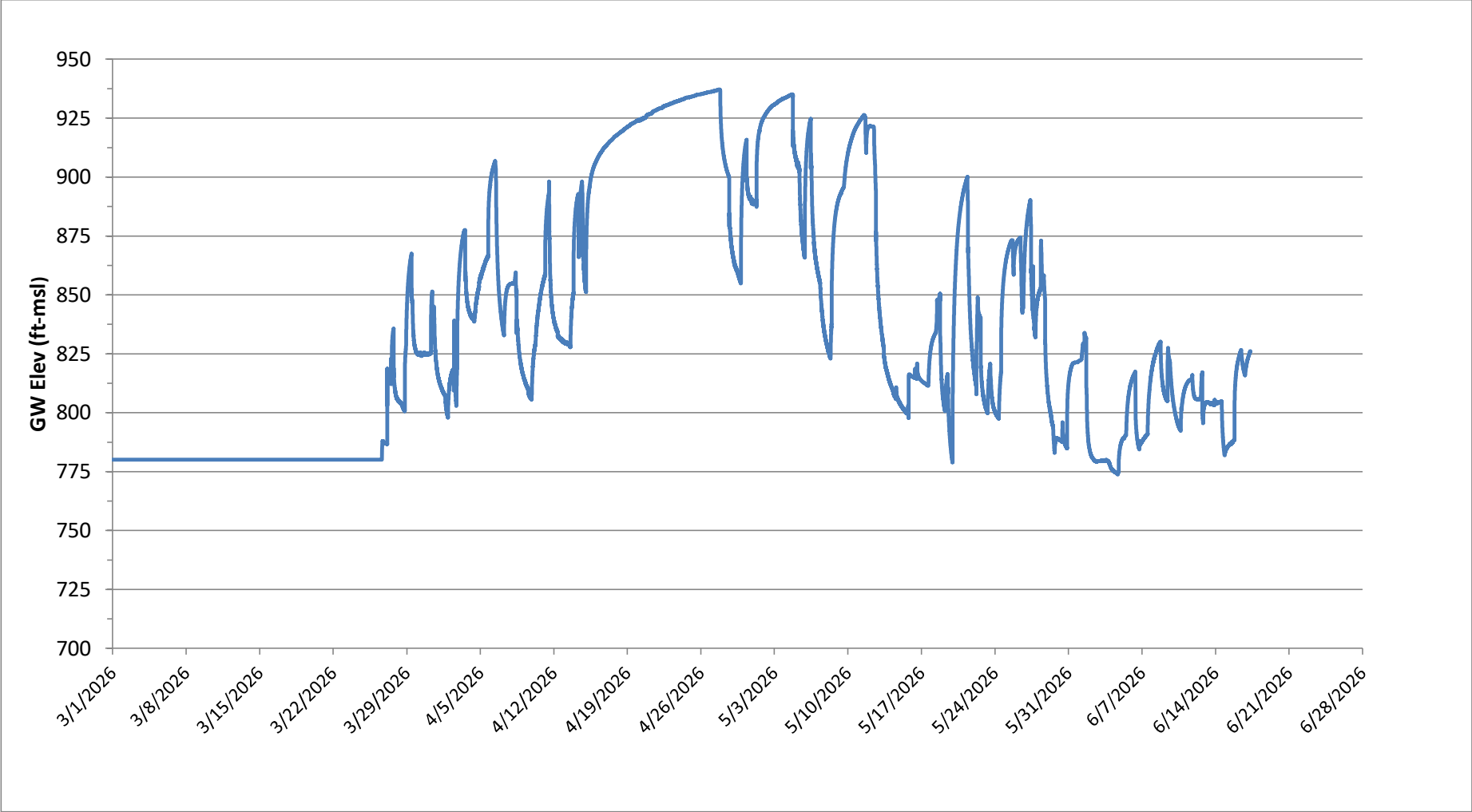


PRELIMINARY

Permitted Well EH16B-06

TD = TBD ft, RP = 1065 ft-msl, Edwards Trinity - Sulfur, TWDB No. TBD

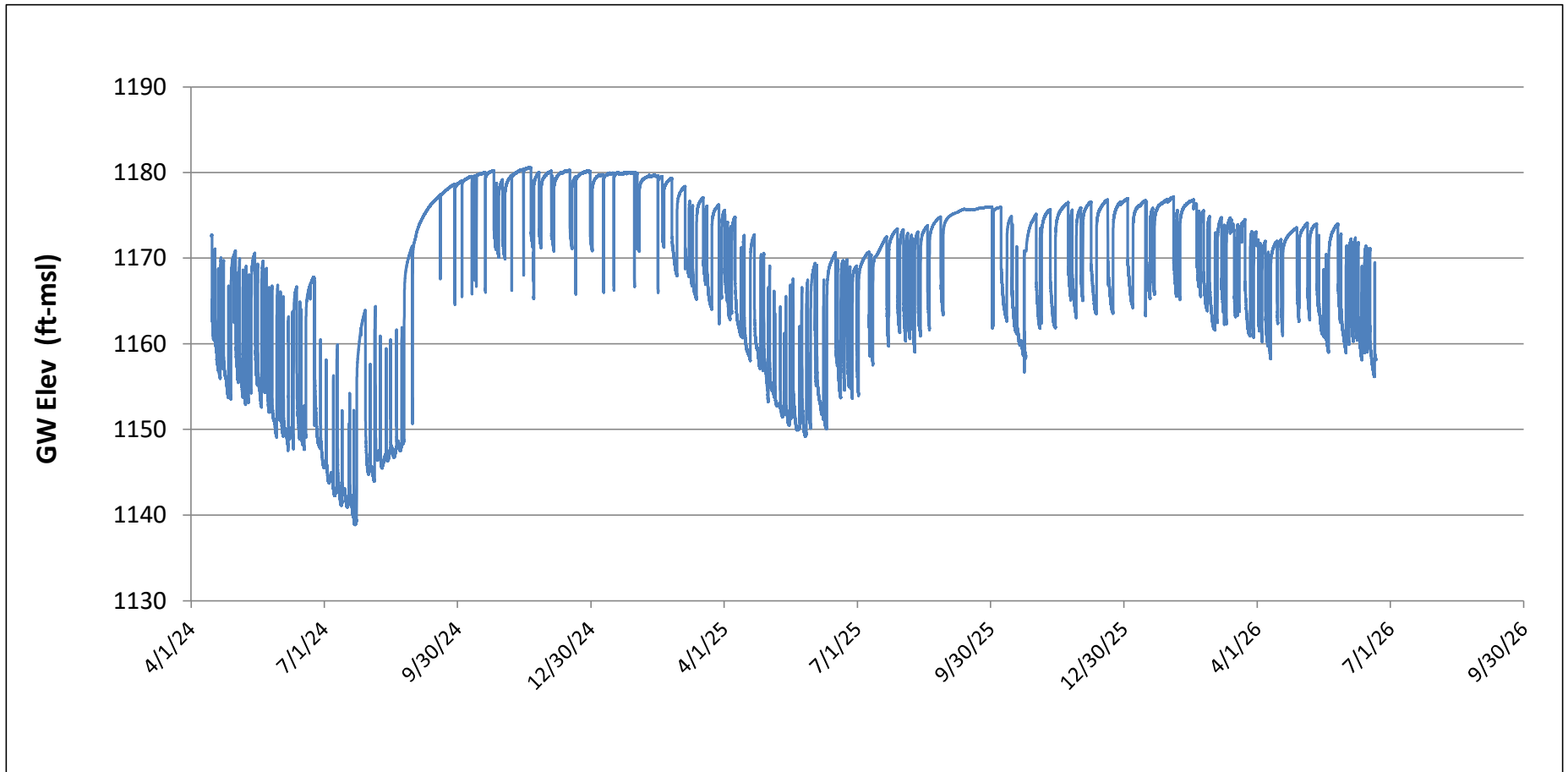
GW Elev (ft-msl), Sensor Elev ~ 777 ft-msl



PRELIMINARY

Permitted Well EH20-02

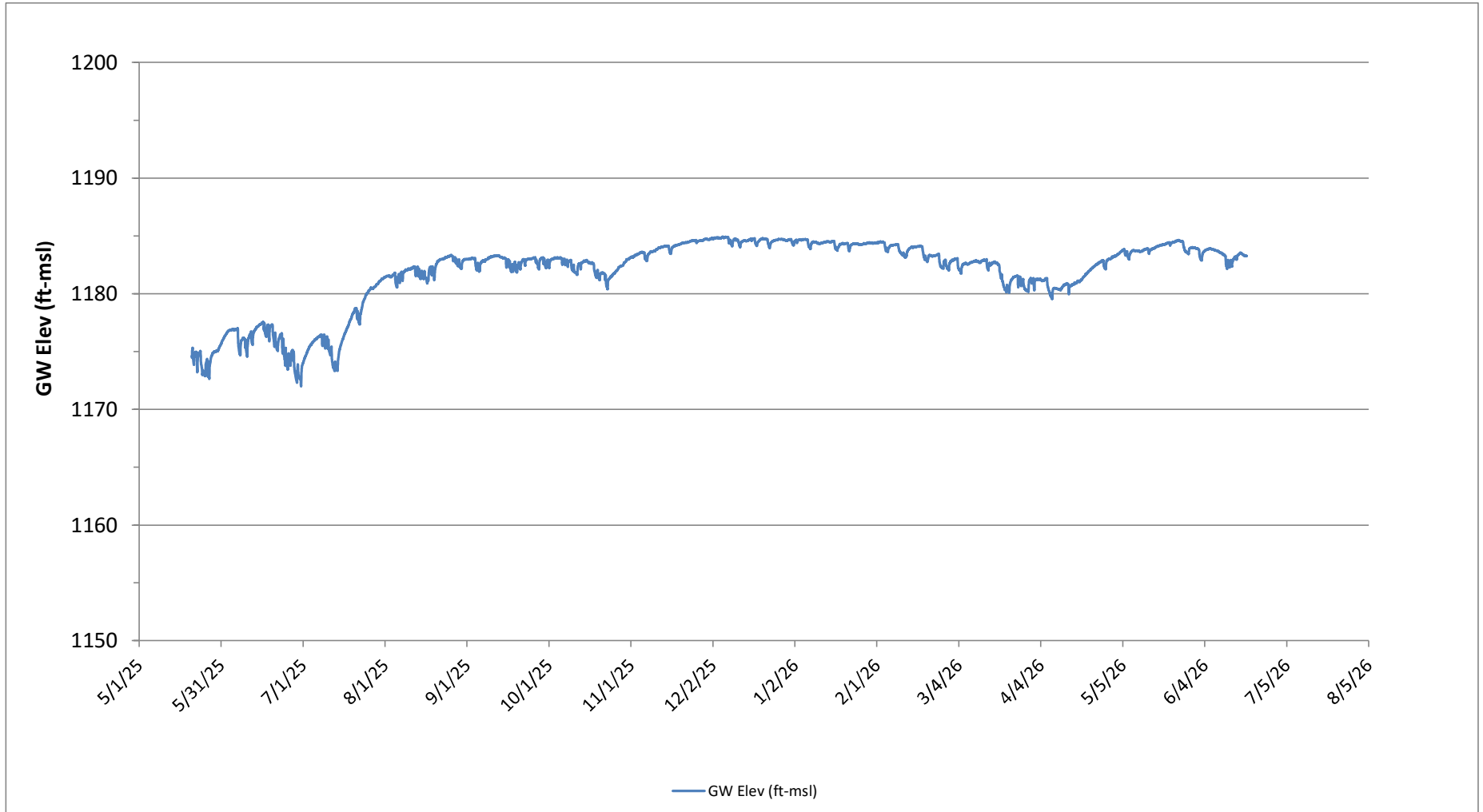
TD ~ 350 ft, RP = 1201 ft-msl, Rate = 1800 gpm, Edwards, TWDB No. 7037804
Groundwater Elevation (ft-msl)



PRELIMINARY

Permitted Well EH36B -01

TD = 560 ft, RP = 1246 ft-msl; TWDB No. 703790; Edwards
Groundwater Elevation (ft-msl)

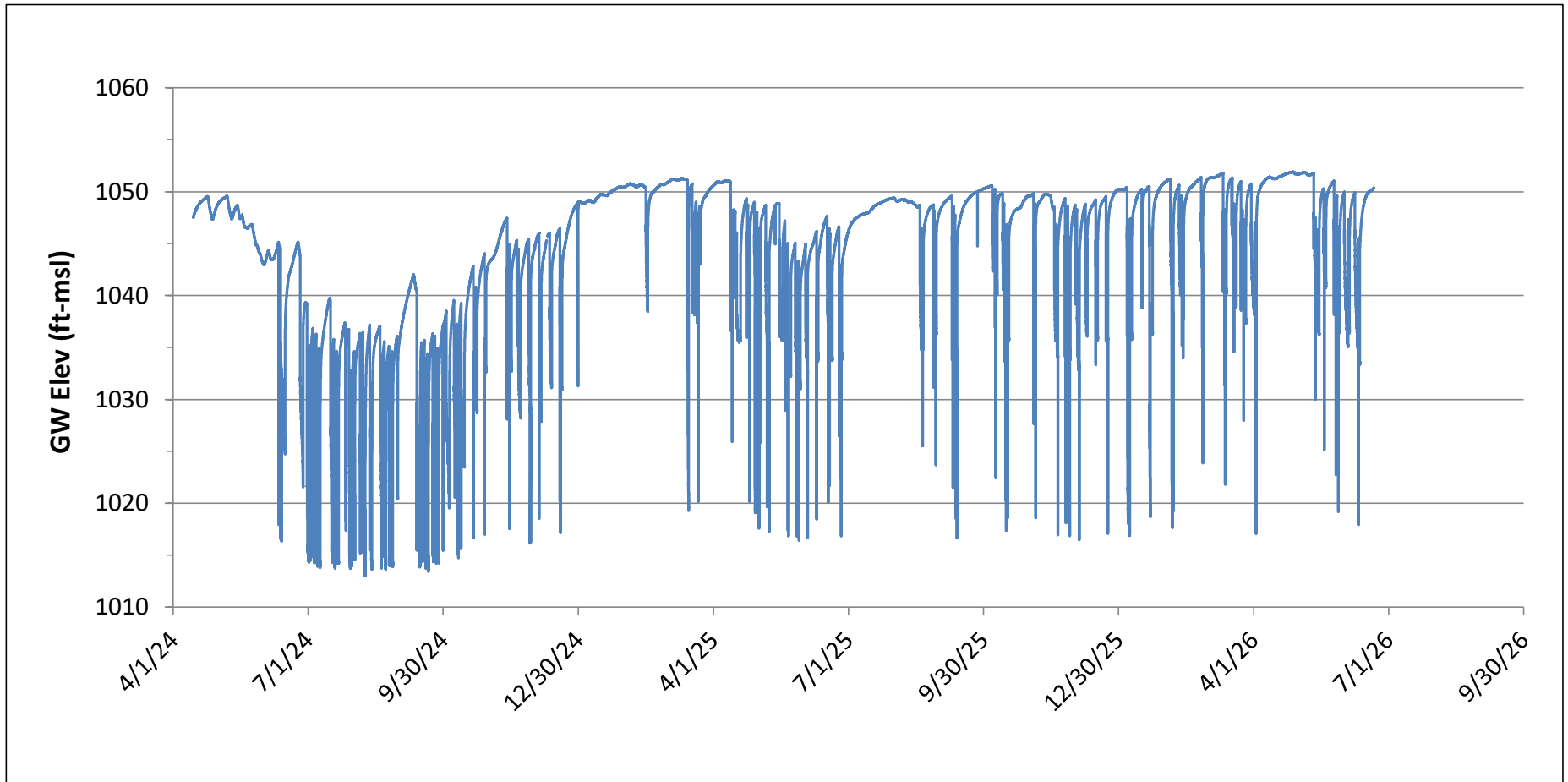


PRELIMINARY

Permitted Well EH38-03

TD ~ 250 ft, RP = 1097 ft-msl, Austin Chalk, TWDB No. 7045801

Groundwater Elev (ft-msl)



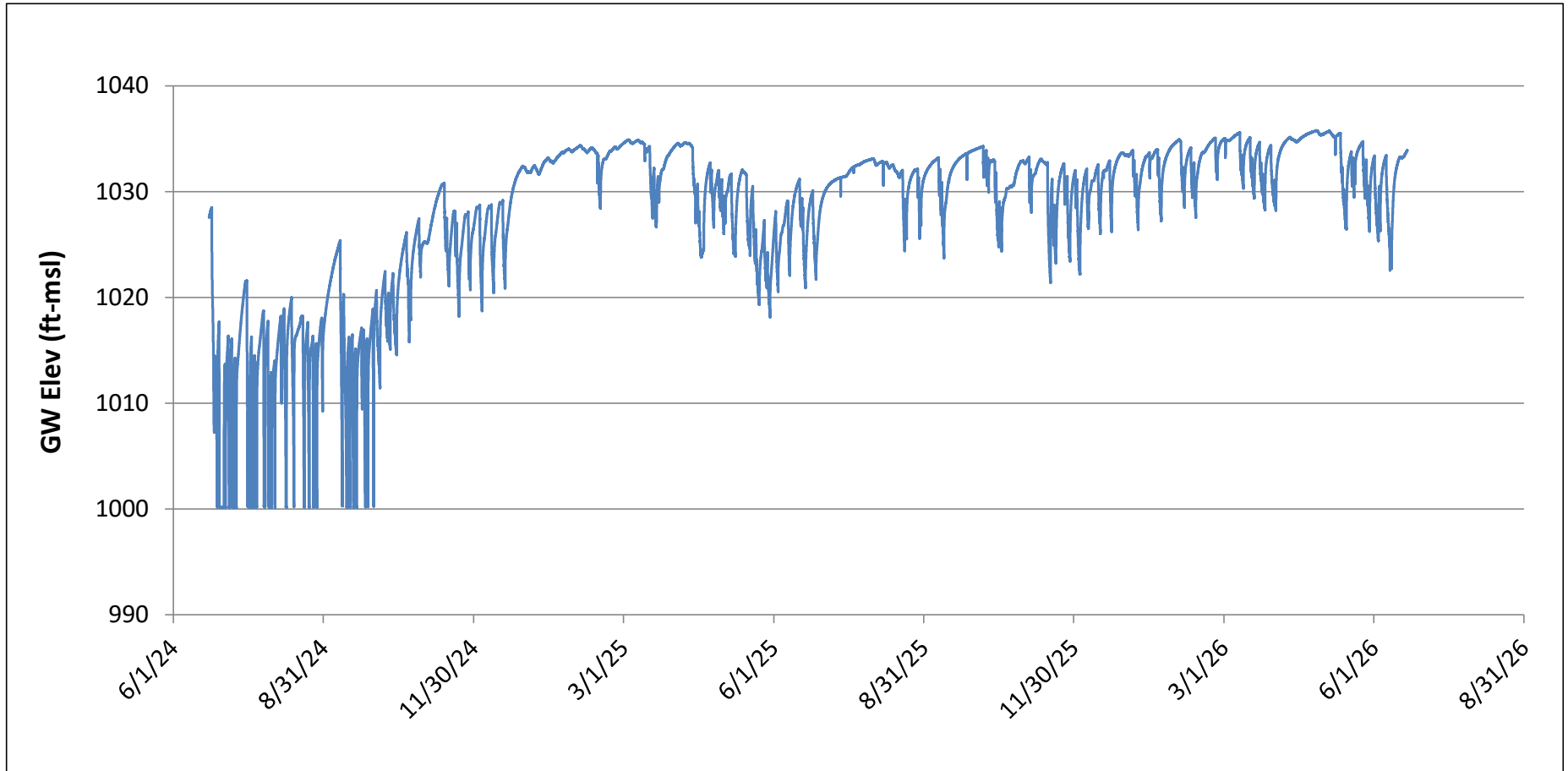
PRELIMINARY

Permitted Well EH38-04

TD = 250 ft, RP = 1097 ft-msl, Austin Chalk, TWDB No. 7045801

Groundwater Elevation (ft-msl)

Pumping Drawdown / Recovery



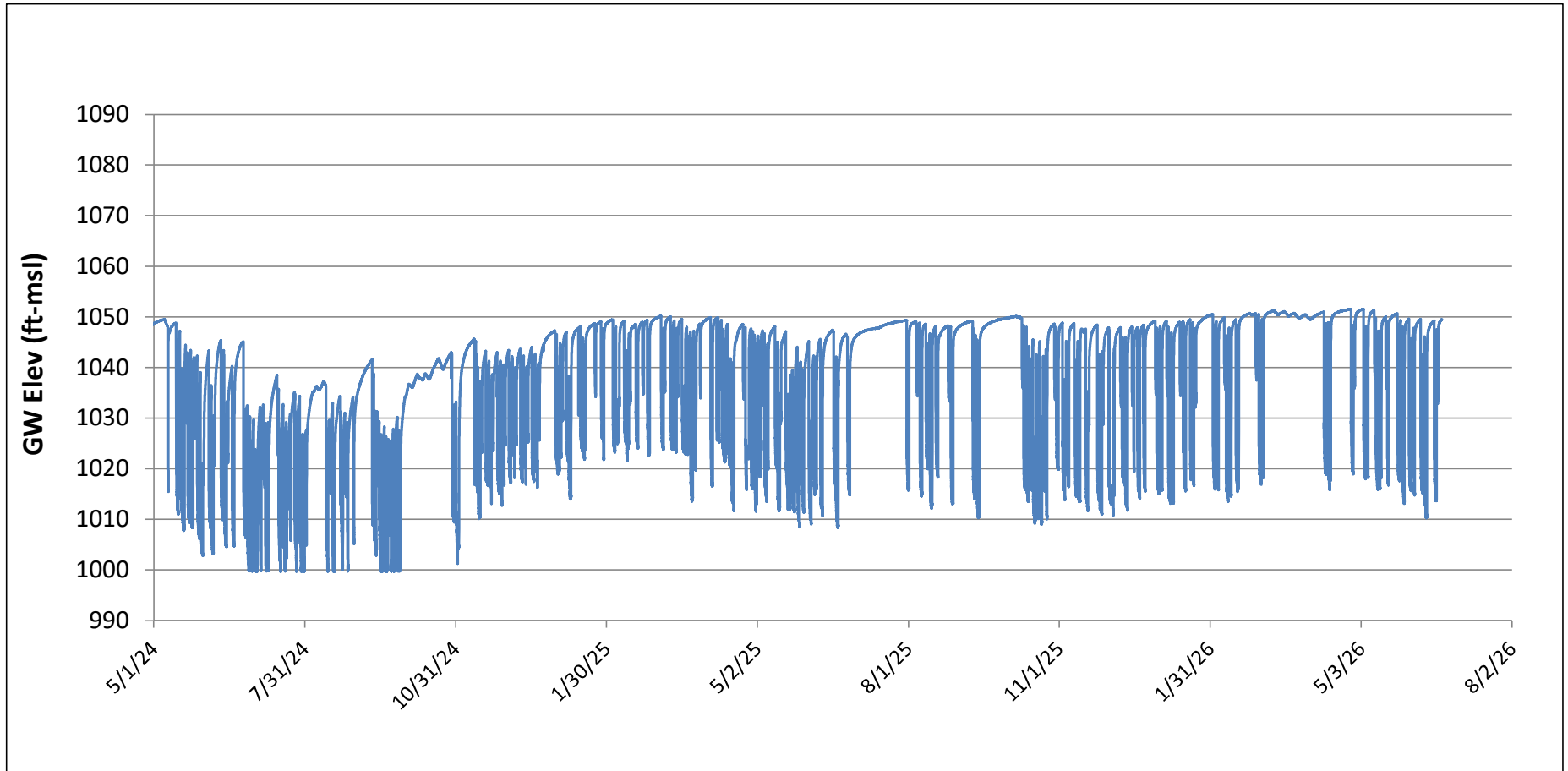
PRELIMINARY

Permitted Well EH38-06

TD ~ 250 ft, RP = 1085 ft-msl, Austin Chalk

Groundwater Elevation (ft-msl)

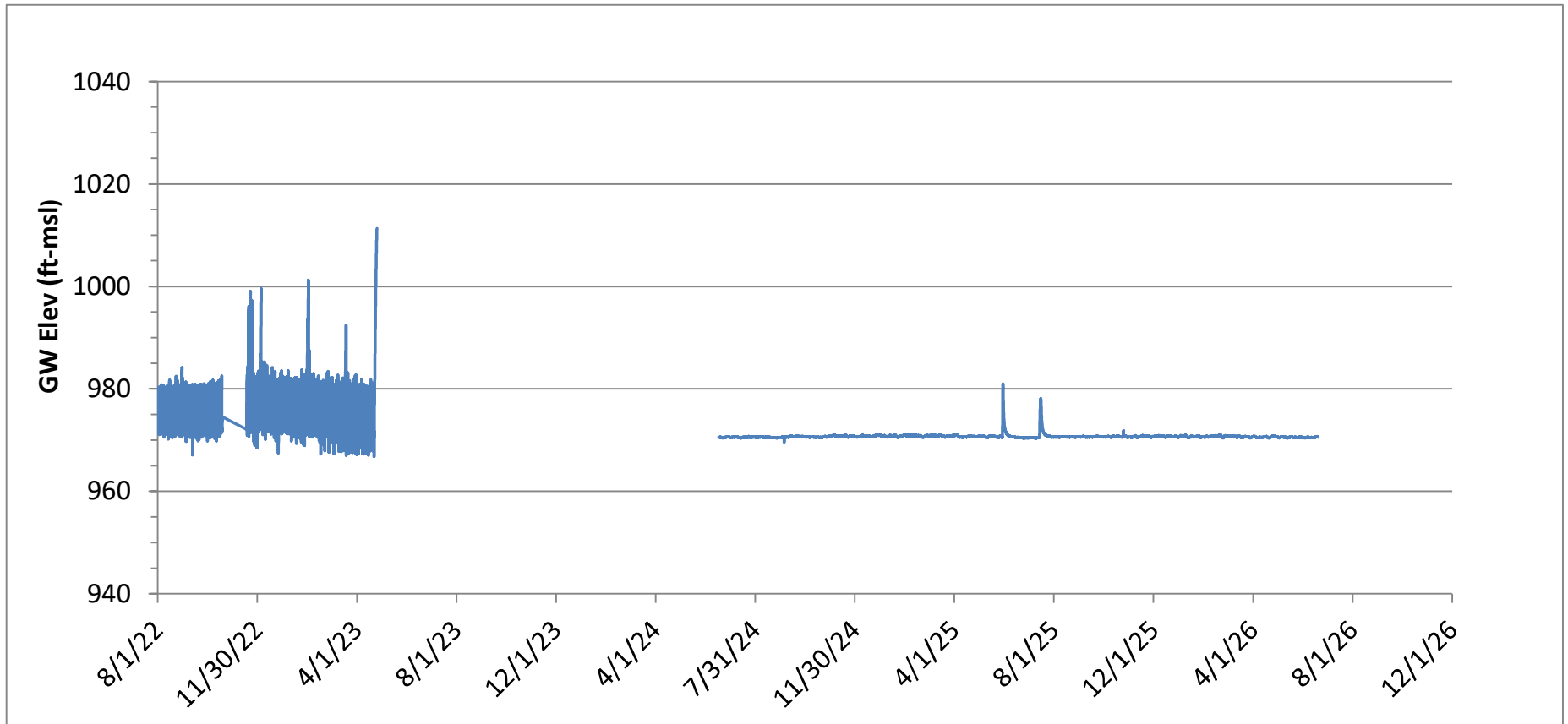
Pumping Drawdown / Recovery



PRELIMINARY

Gun Hill Ranch - Chiva Well (GMA 10)

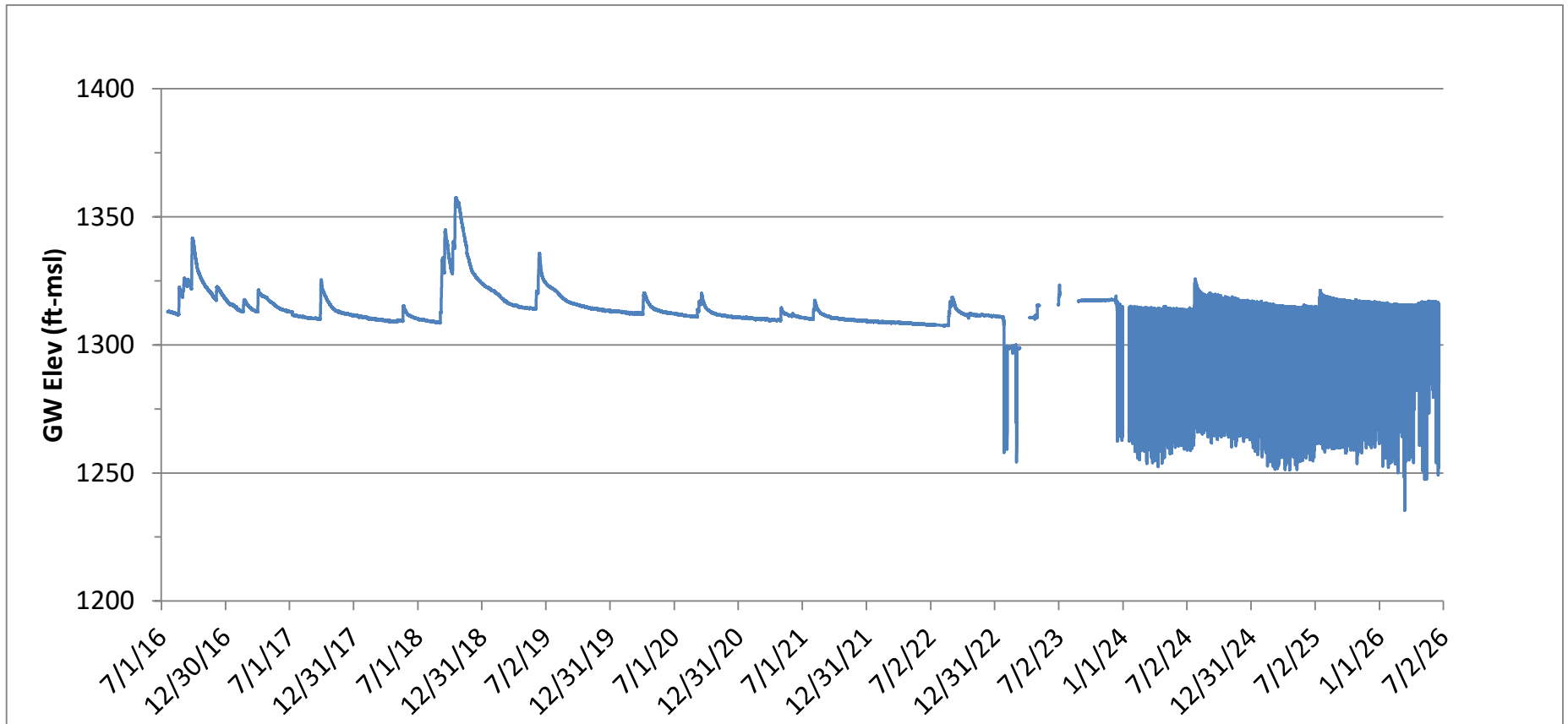
TD = 265 ft, RP = 1065 ft-msl, Austin Chalk
Groundwater Elevation (ft-msl)



PRELIMINARY

Well # 172

TD = 500 ft, RP = 1629 ft-msl, EBFZ(o),
Groundwater Elevation (ft-msl)

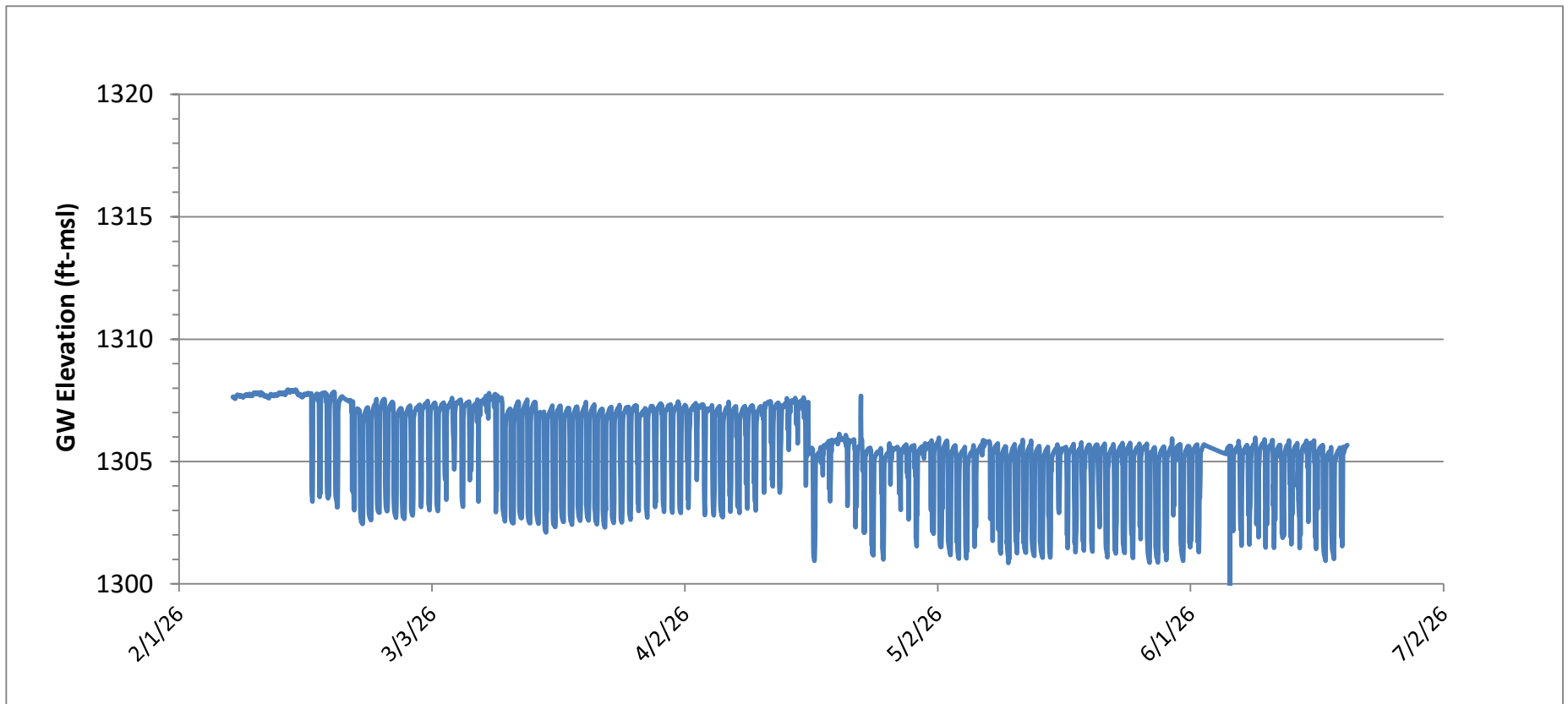


PRELIMINARY

Hurwitz - Aoudad

RP = 1642 ft-msl; Sensor @ ~ 348 ft-bgs; Pump @ ~ 350 ft-bgs

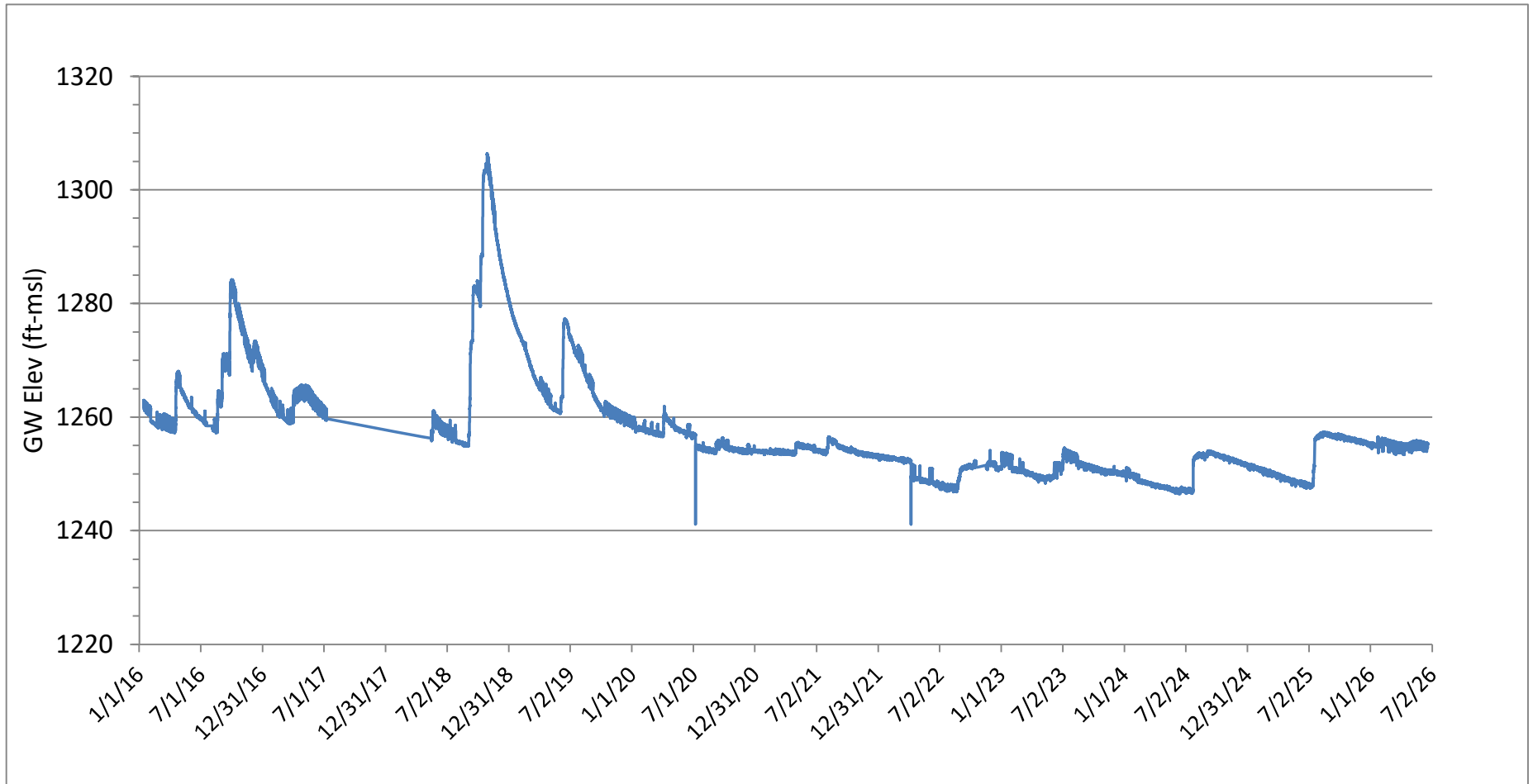
Groundwater Elevation (ft-msl)



PRELIMINARY

Hurwitz - House Well

TD ~ 340 ft, RP = 1437 ft-msl, TPO, PD ~ 300 ft
Groundwater Elevation (ft-msl)

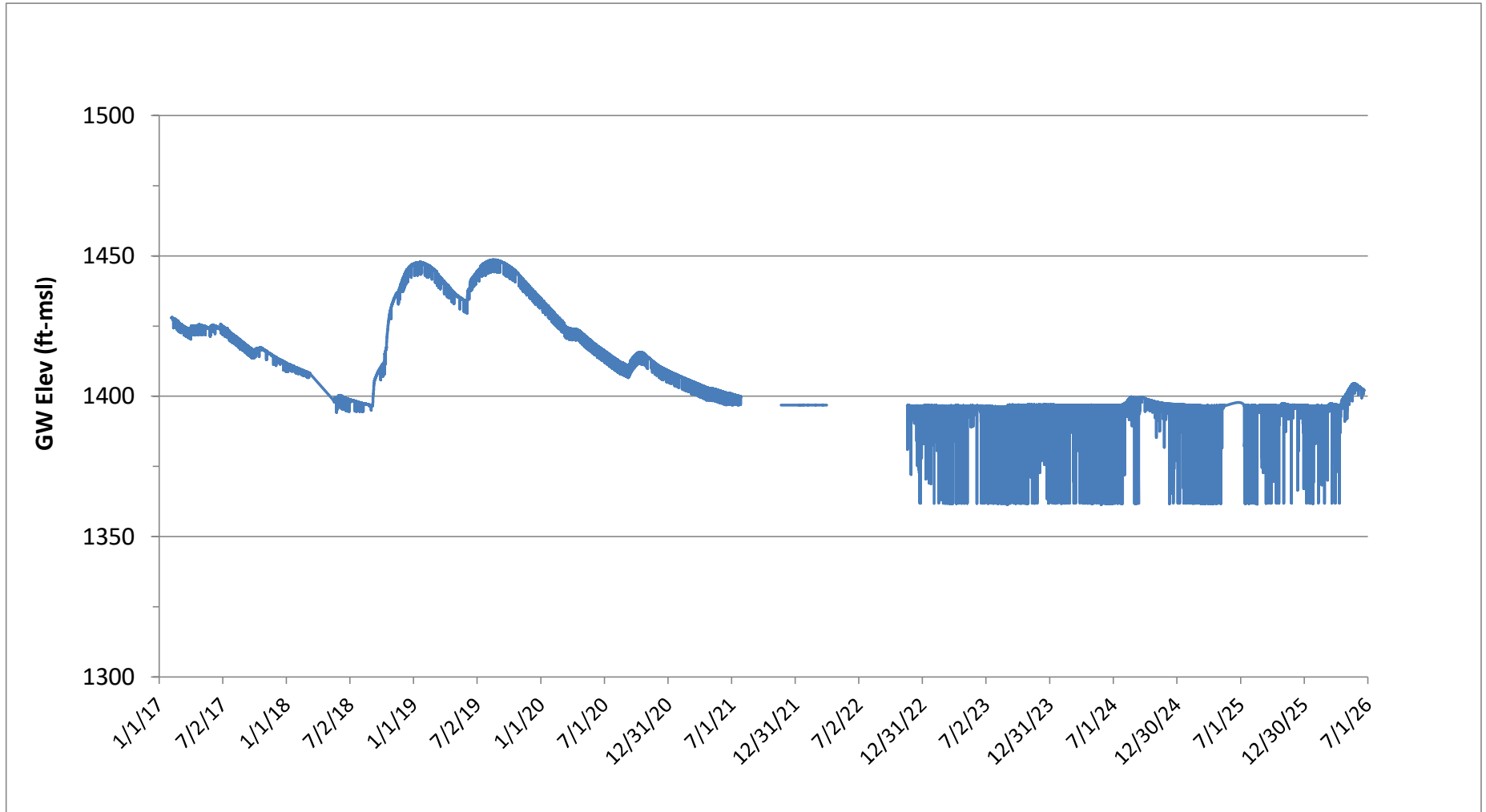


PRELIMINARY

Kickapoo Cavern State Park (Main Supply)

TD = 360 ft, RP = 1718 ft-msl, TPO, TWDB No. 7029102

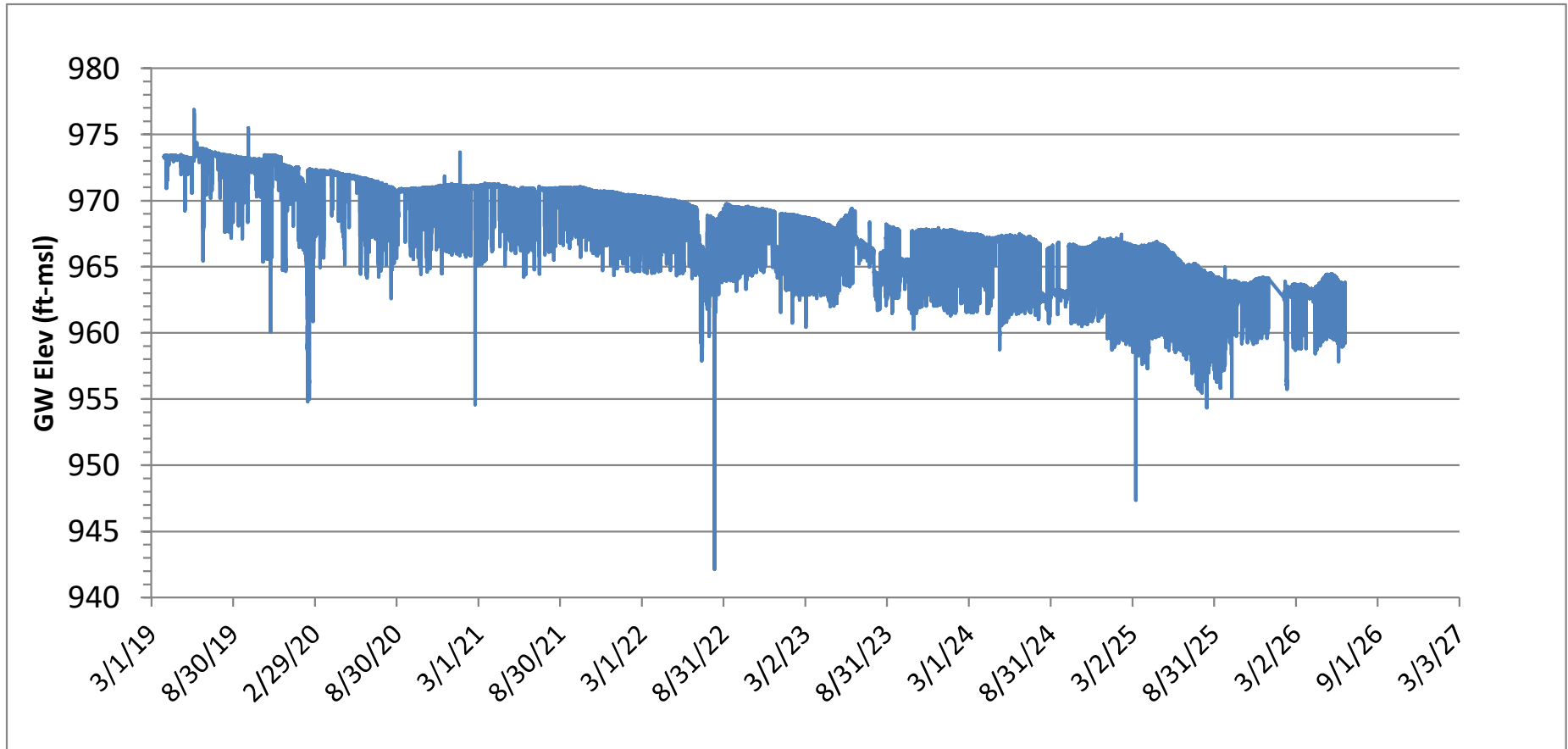
Groundwater Elevation (ft-bgs)



PRELIMINARY

La Fonda Monitoring Well

TD = 100 ft, RP = 995 ft-msl, Austin Chalk
Groundwater Elevation (ft-msl)

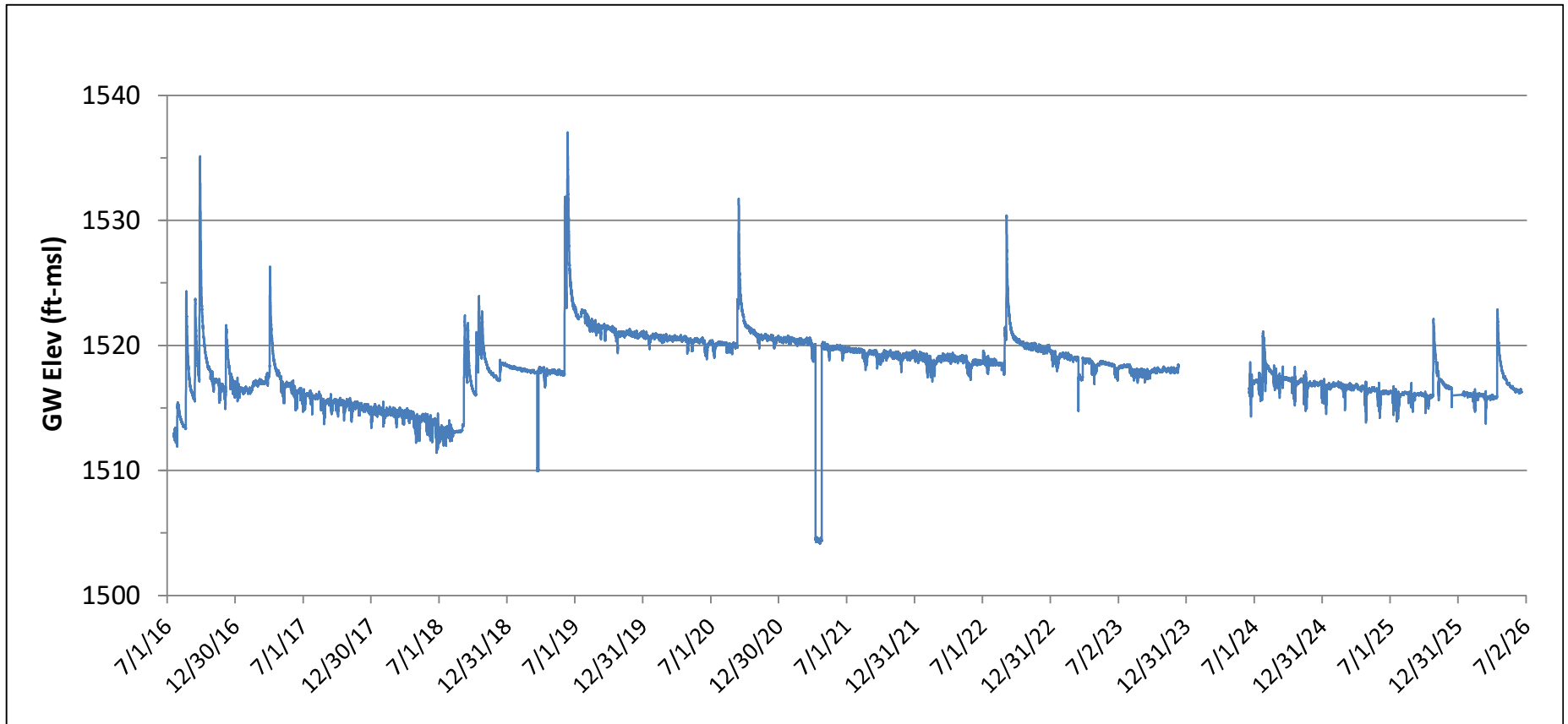


PRELIMINARY

Coates IV - Margarita Mill

TD = 200 ft, RP = 1648 ft-msl, TPO

Groundwater Elevation (ft-msl)

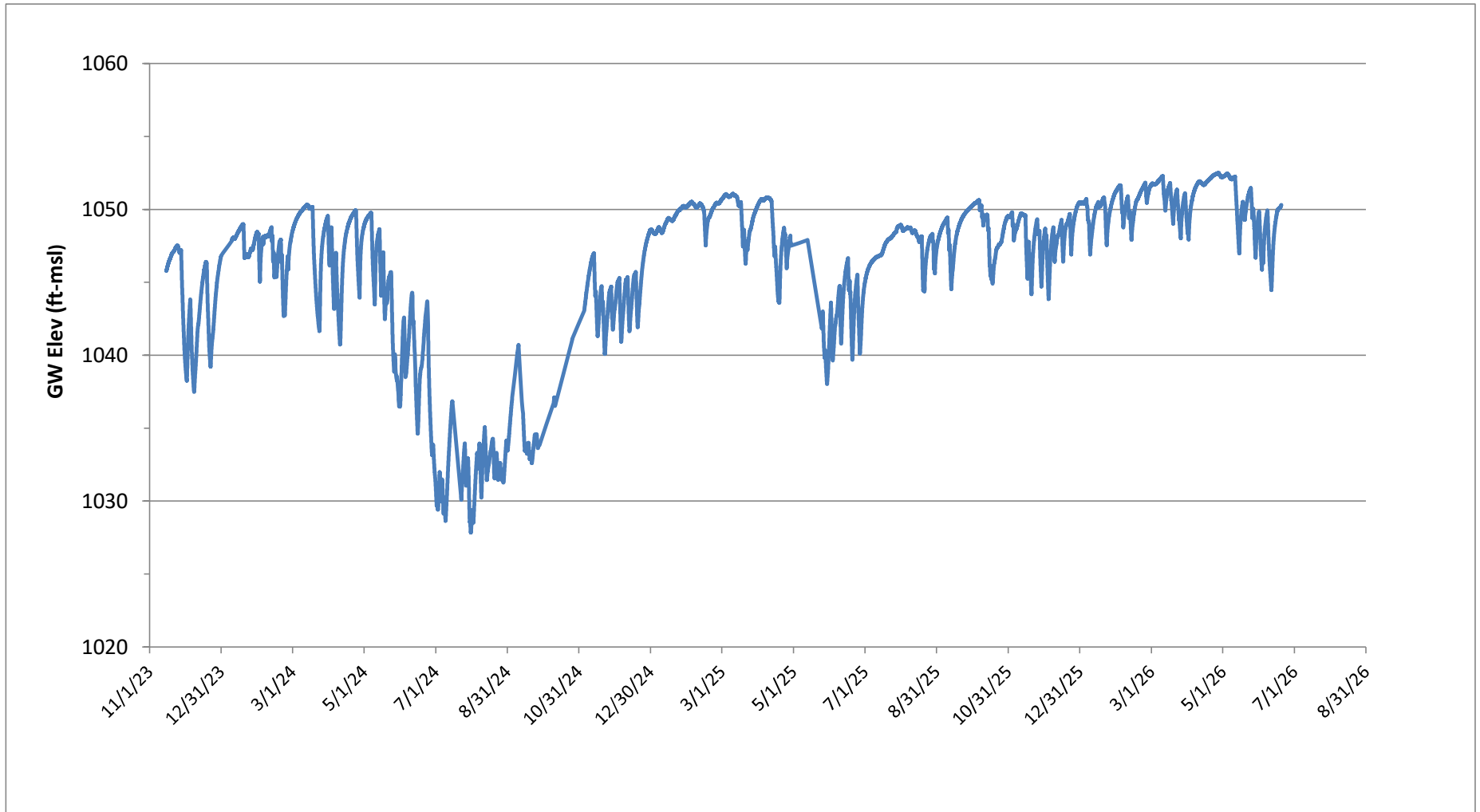


PRELIMINARY

Maverick LC - Monitoring Well #1

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

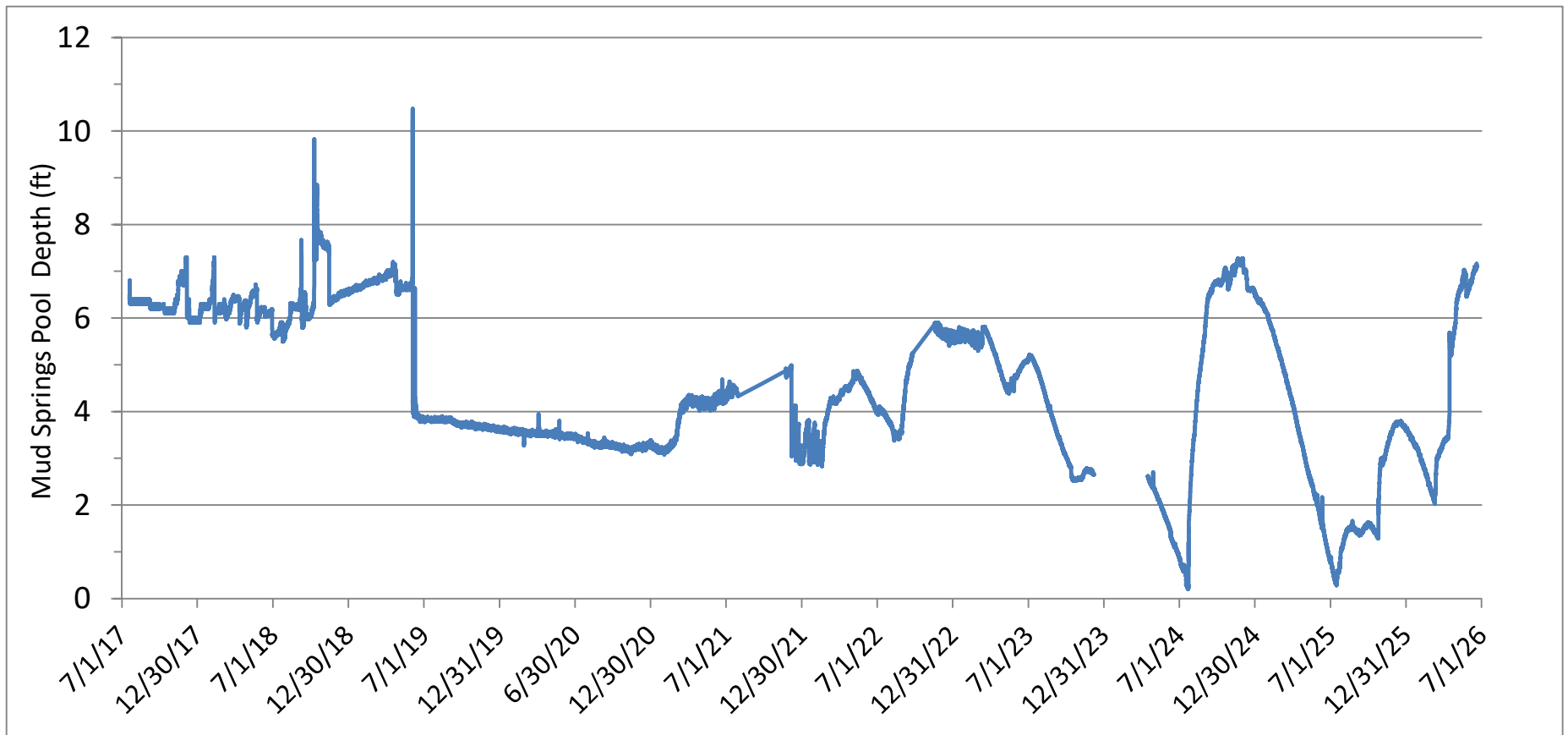
Groundwater Elevation (ft-msl)



PRELIMINARY

Mud Springs Headwater Basin

Stage (ft)

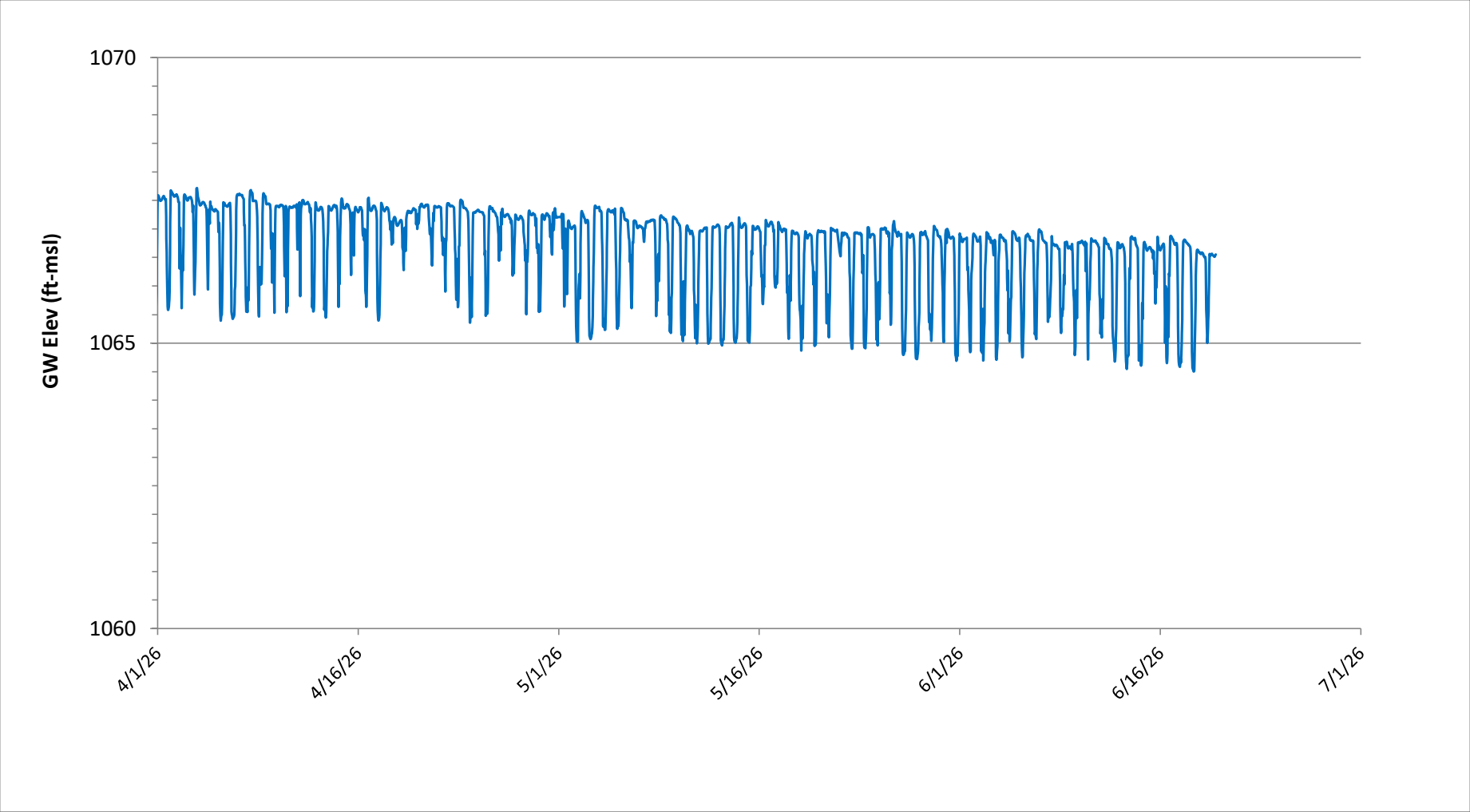


PRELIMINARY

MV - Big Jackson (GMA 10)

TD=540ft, RP = 1125ft msl, Edwards

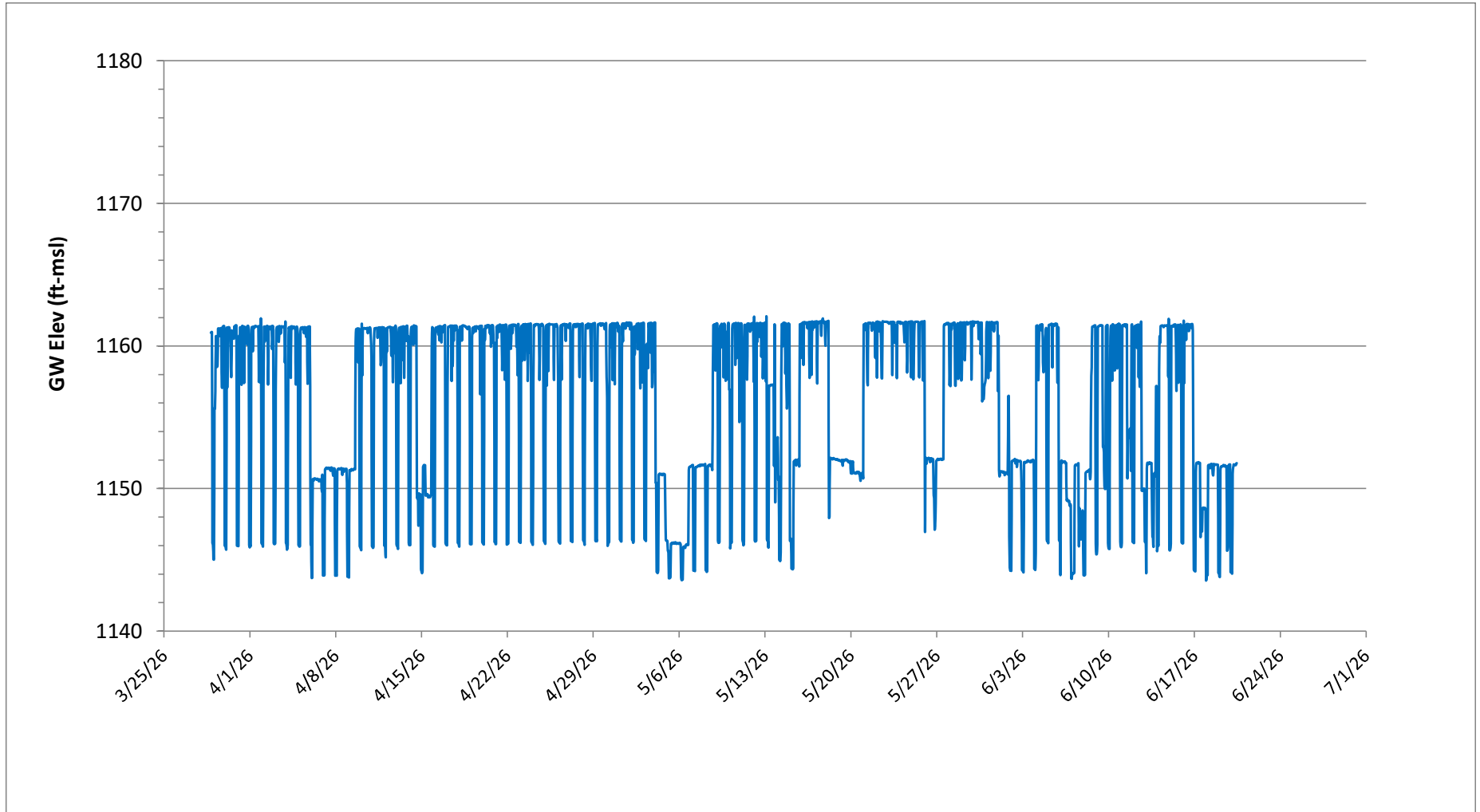
Groundwater Elevation (ft-msl)



PRELIMINARY

MV - Home Two (GMA 10)

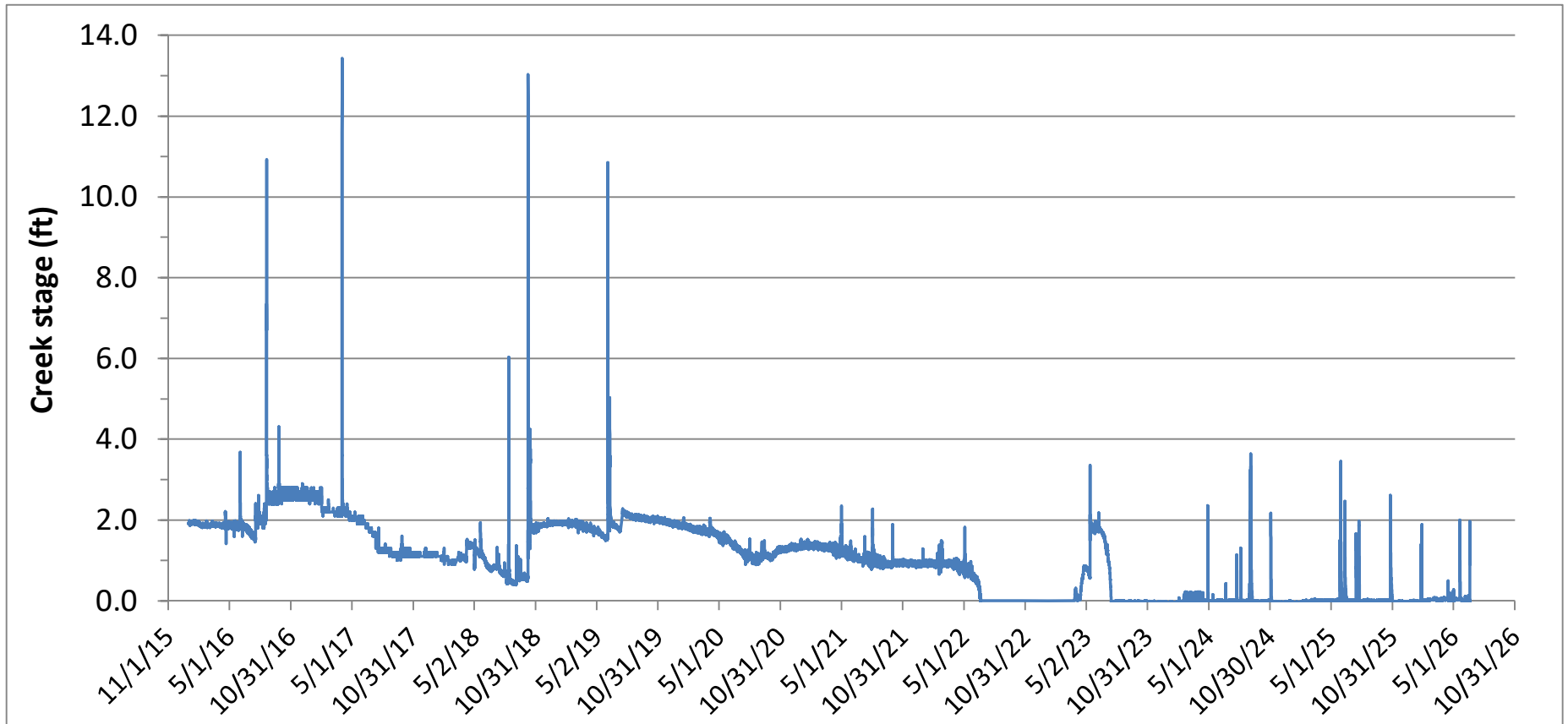
TD=TBD ft, RP = 1306 ft msl, Edwards
Groundwater Elevation (ft-msl)



PRELIMINARY

Pinto Creek @ HWY 90

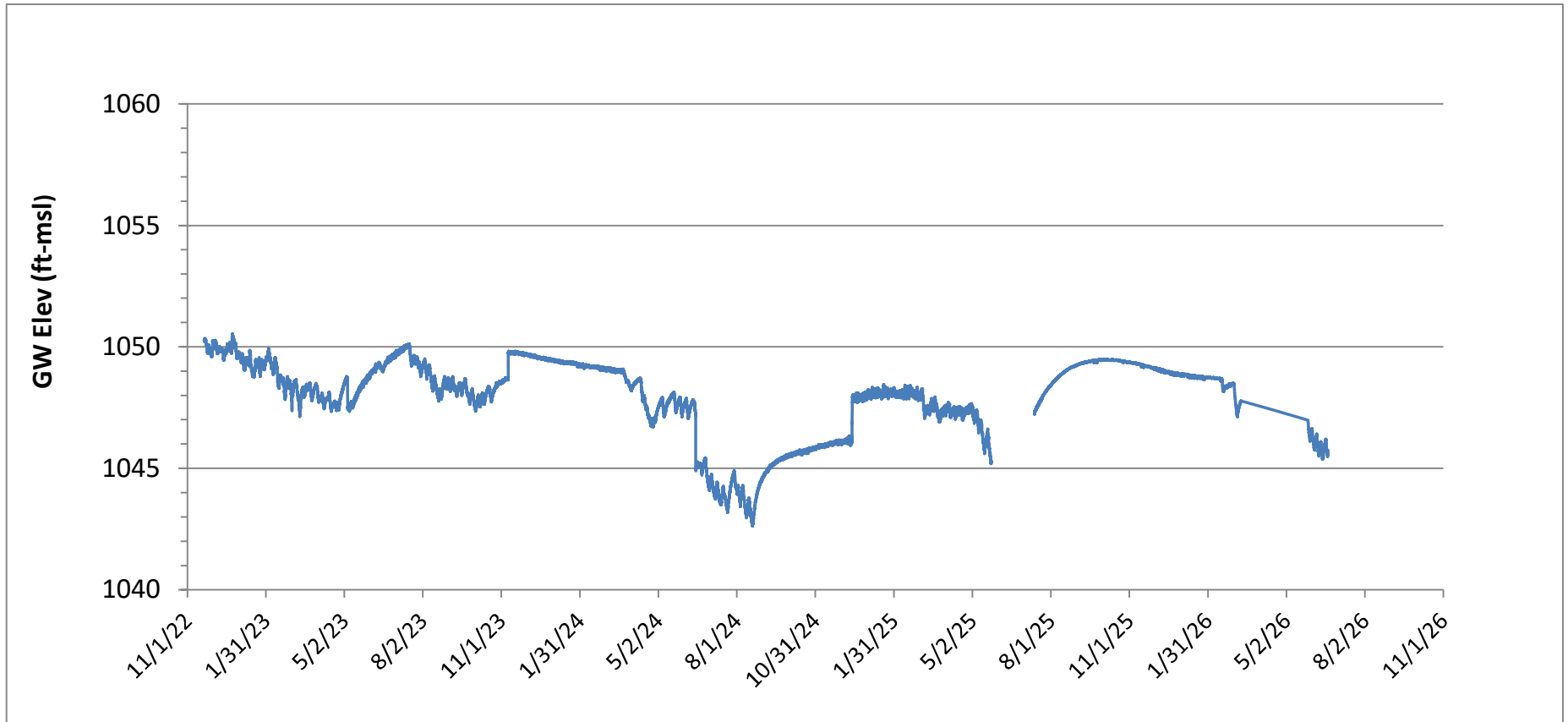
Creek Stage (ft)



PRELIMINARY

RS East Solar Windmill

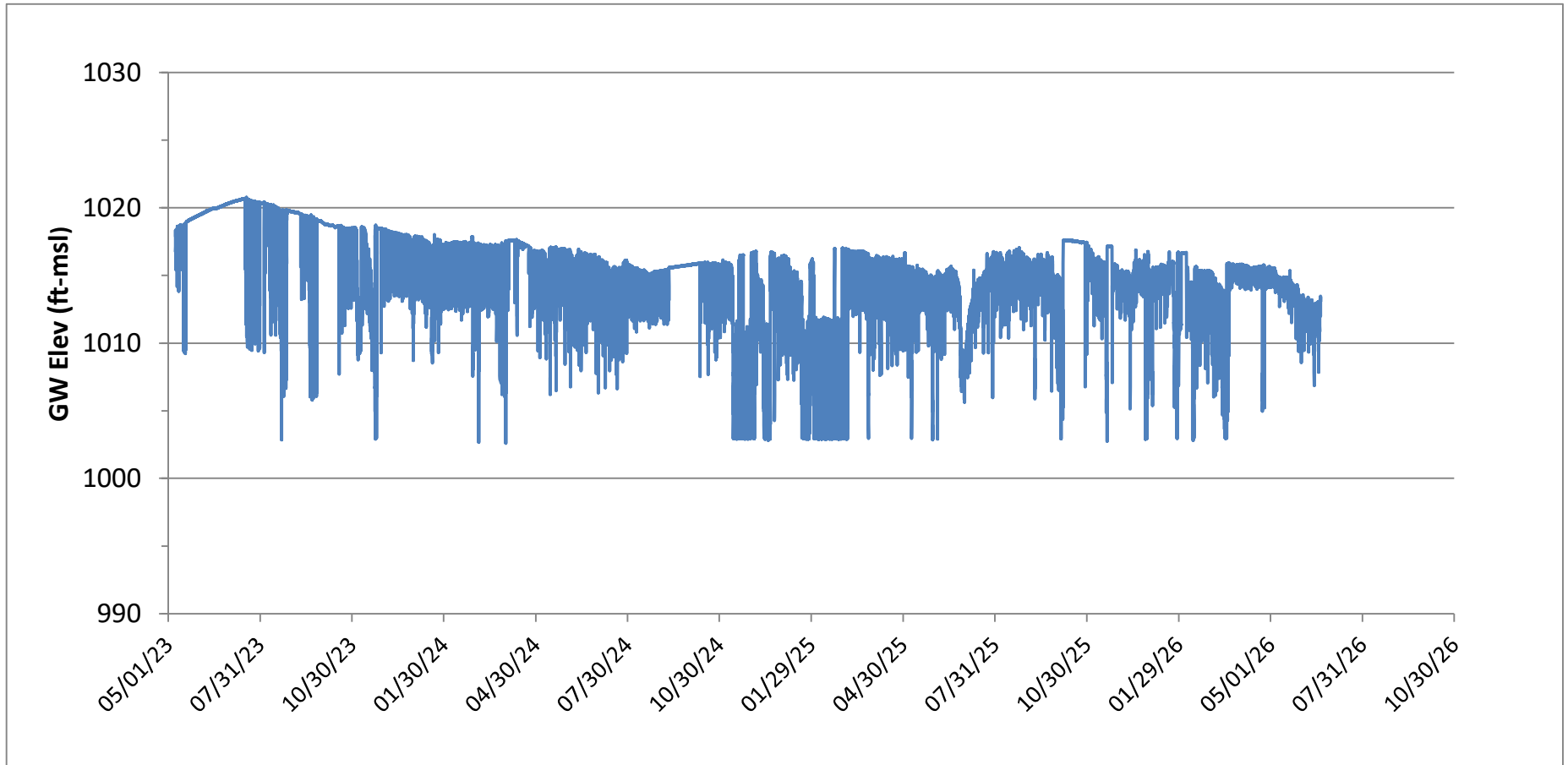
TD = 100 ft-bgs, RP = 1068 ft-msl, Austin Chalk
Groundwater Elevation (ft-msl)



PRELIMINARY

RS Old House Well

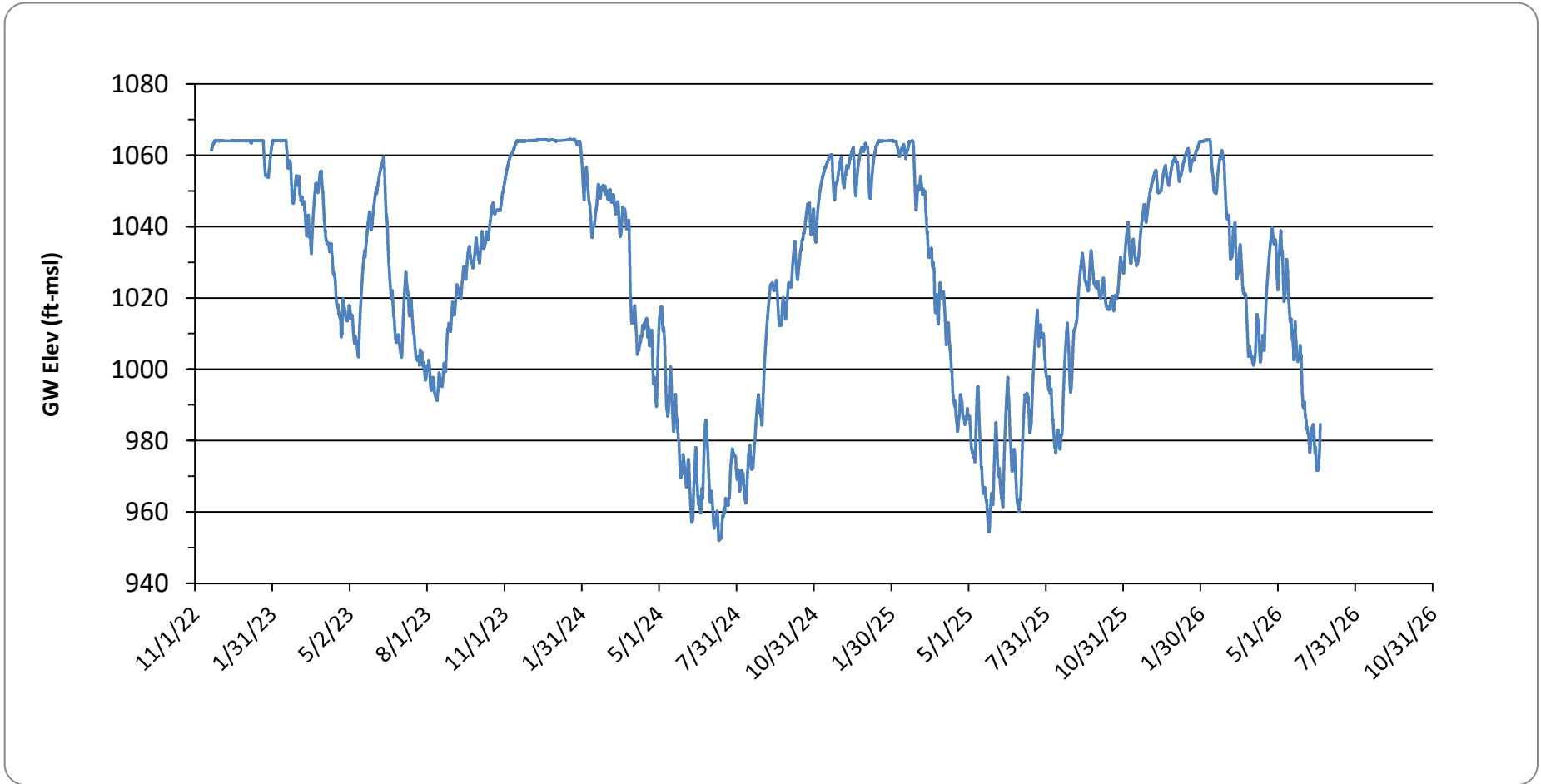
TD = 70 ft, RP = 1075 ft-msl, Austin Chalk
Groundwater Elevation (ft-msl)



PRELIMINARY

Ole Stinky

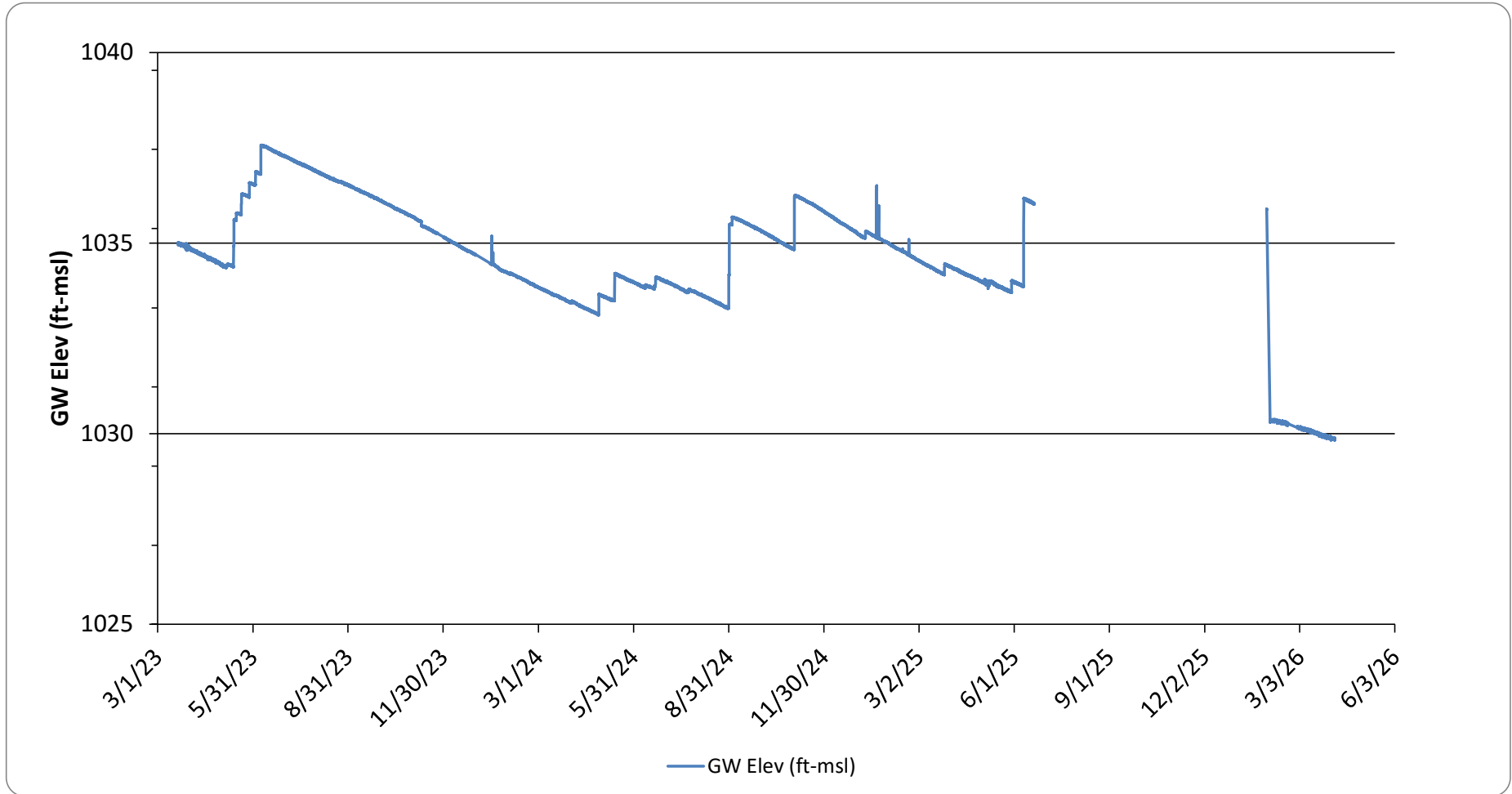
TD ~ 1500 ft, RP = 1064 ft-bgs, TPS
Groundwater Elev (ft-msl)



PRELIMINARY

RS Monitoring Well No. 2

TD = 1760, RP = 1064 ft-msl, TPS, TWDB No.7044804
Groundwater Elev (ft-msl)

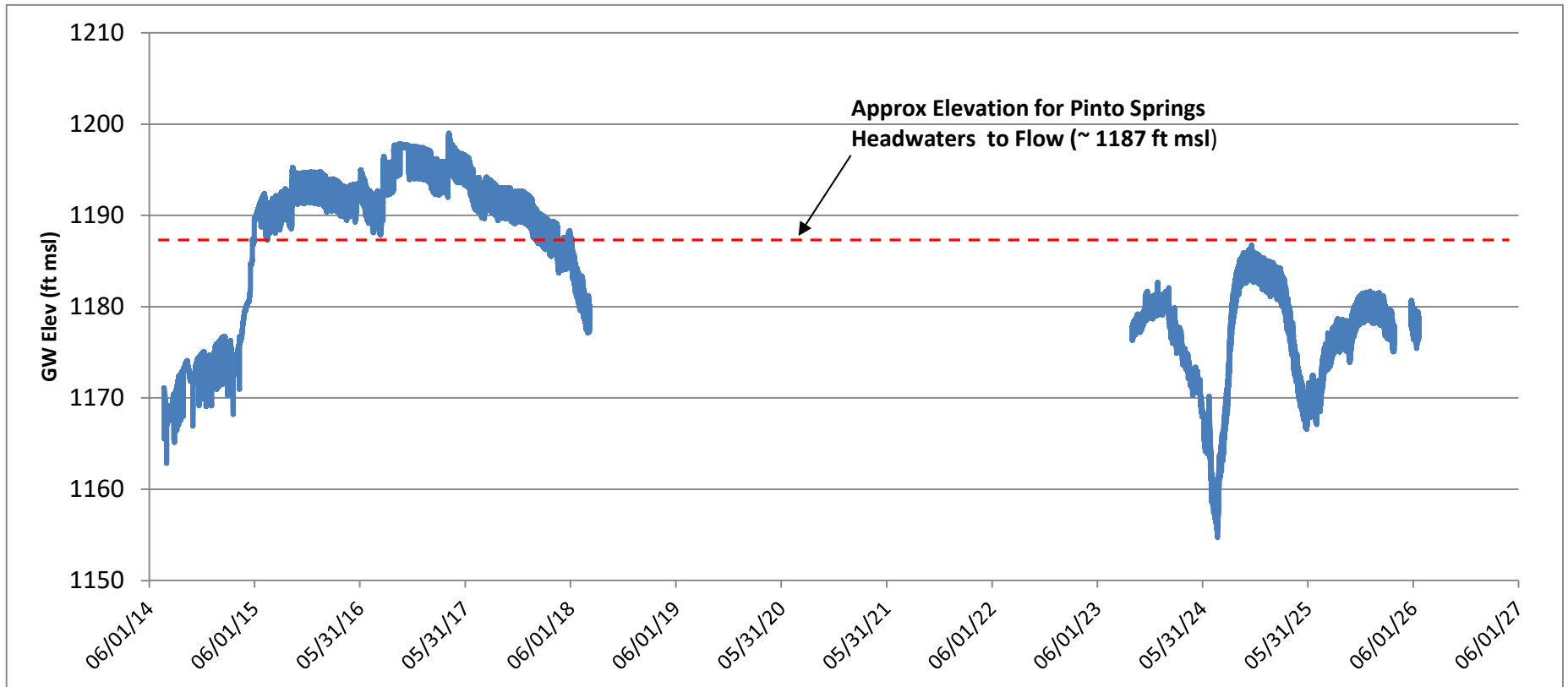


PRELIMINARY

So. Pinto Windmill #1

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

Groundwater Elevation (ft-msl)

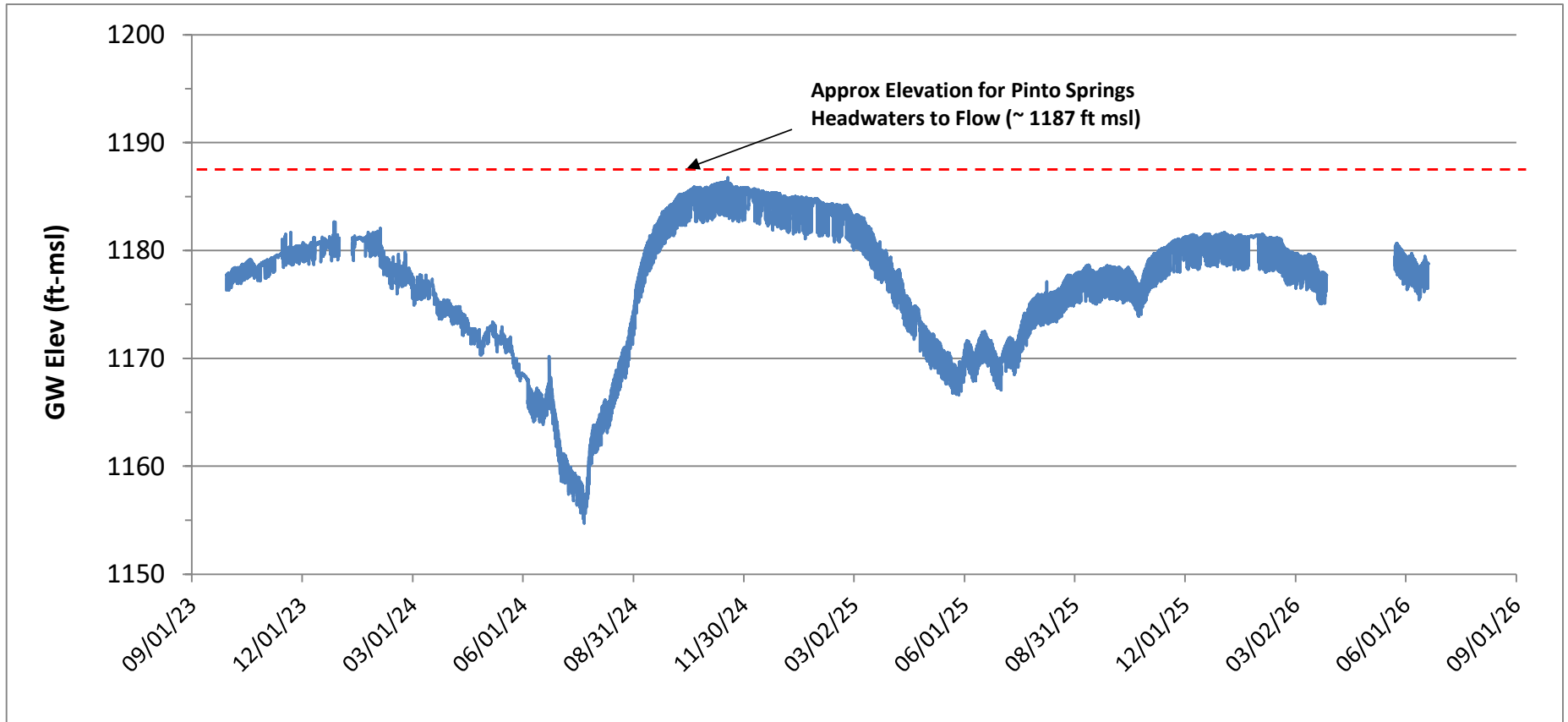


PRELIMINARY

So. Pinto Windmill #1

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

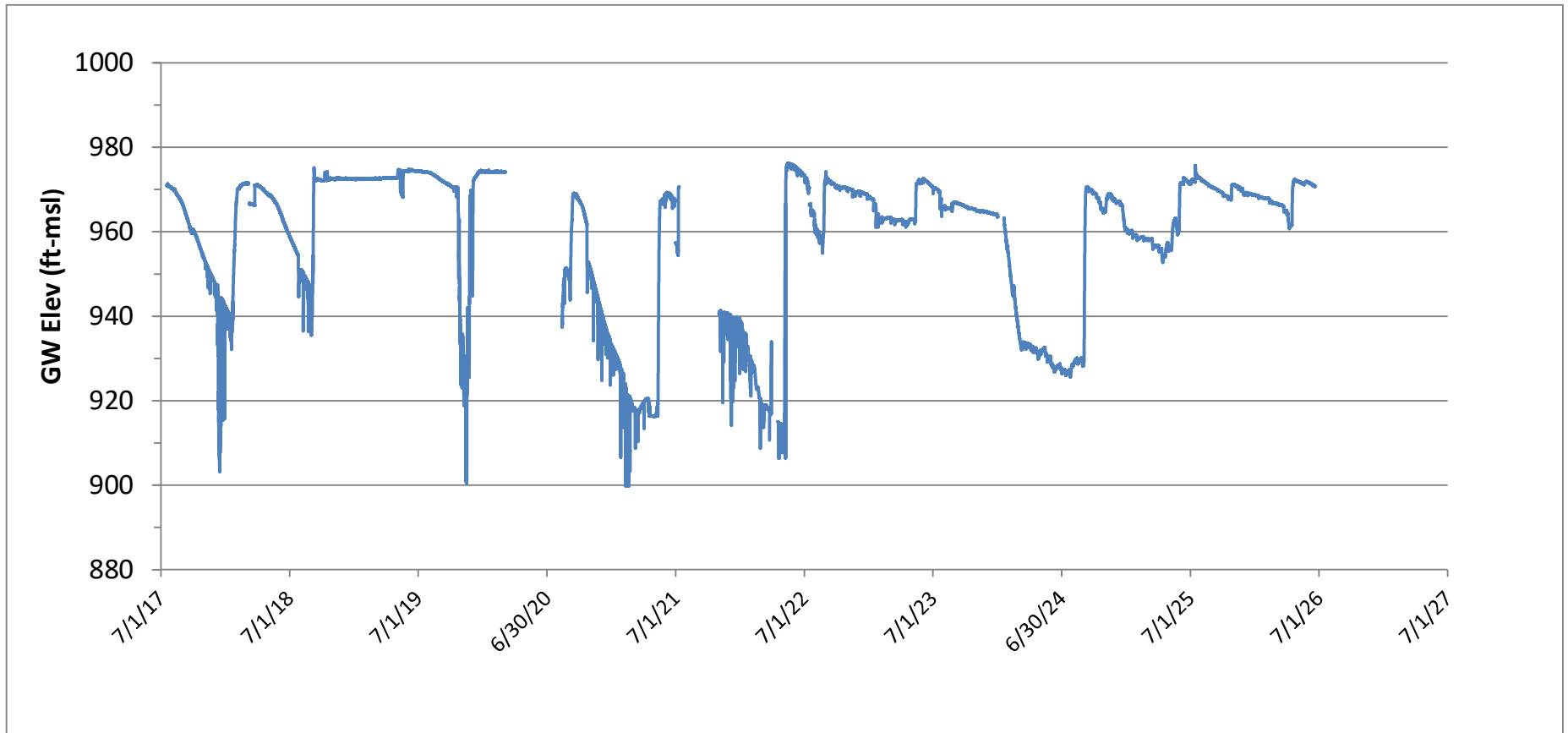
Groundwater Elevation (ft-msl)



PRELIMINARY

Toft Ranch - Rail Road Well

TD = 150 ft, RP = 1021 ft-msl, Austin Chalk
Groundwater Elevation (ft-msl)



PRELIMINARY