

EcoKai Environmental, Inc.

July 28, 2026
via email

Mr. Robinson / Ms. Genell Hobbs
Board President / General Manager
Kinney County Groundwater Conservation District
Brackettville, TX 78882

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

President Robinson and General Manager Hobbs,

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

Water level graphs emphasize the response of July 2026 precipitation.

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, appearing to read "Jim Burton".

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**

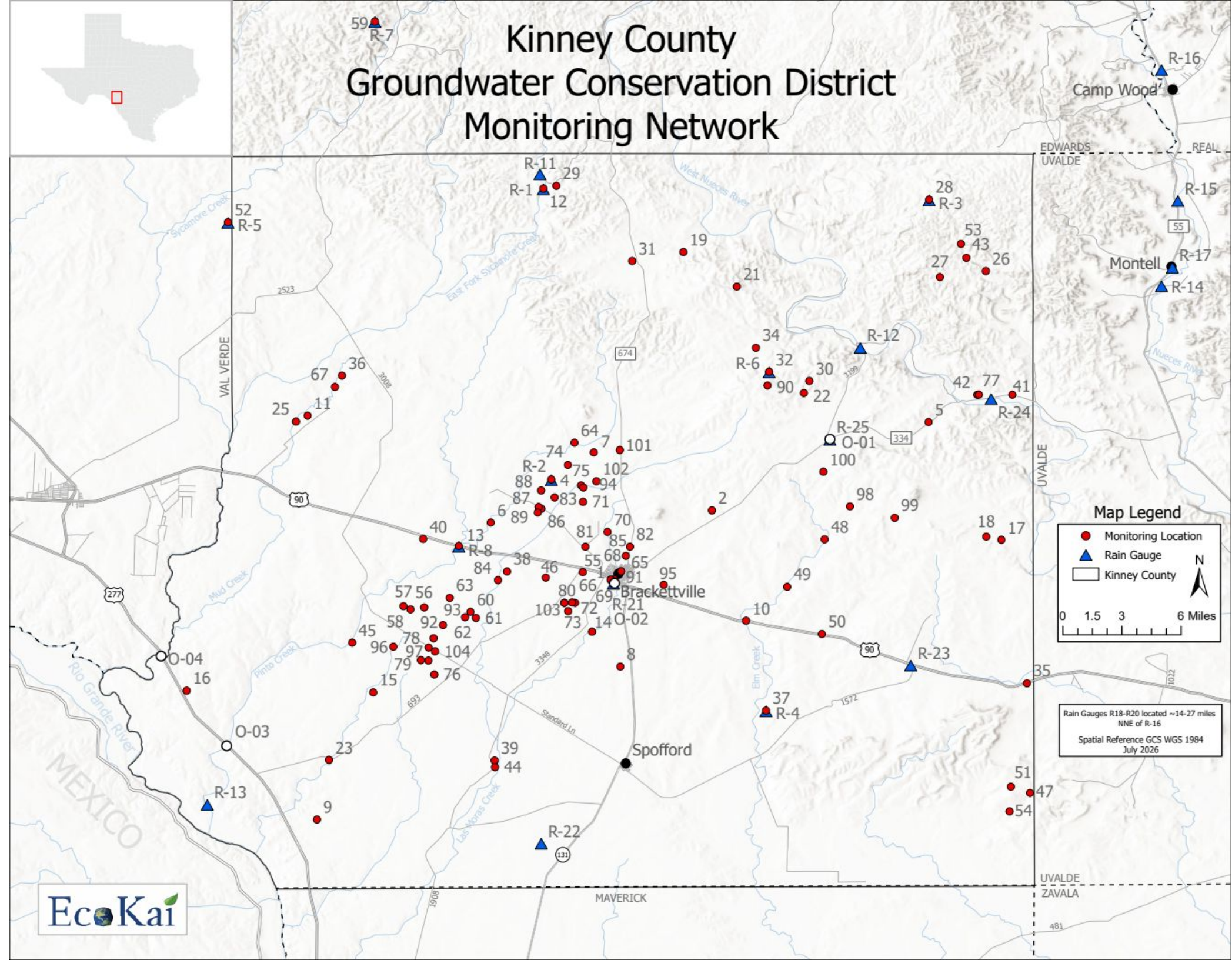
for

**Board of Directors Meeting
July 28, 2026
6:00 pm**

Prepared by
EcoKai Environmental, Inc
July 27, 2026



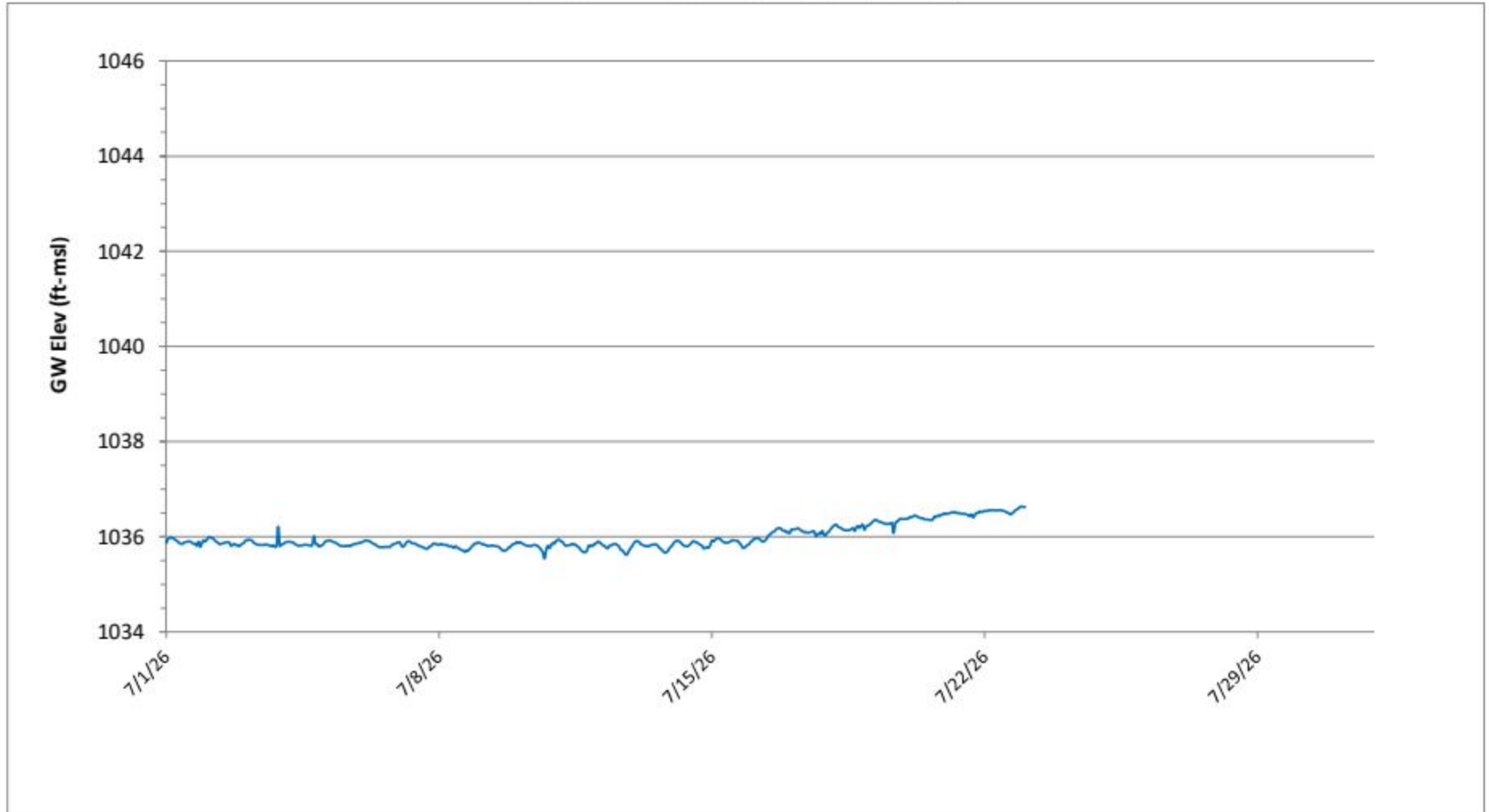
Kinney County Groundwater Conservation District Monitoring Network



HWY Solar Well (GMA 10)

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

Groundwater Elevation (ft-msl)

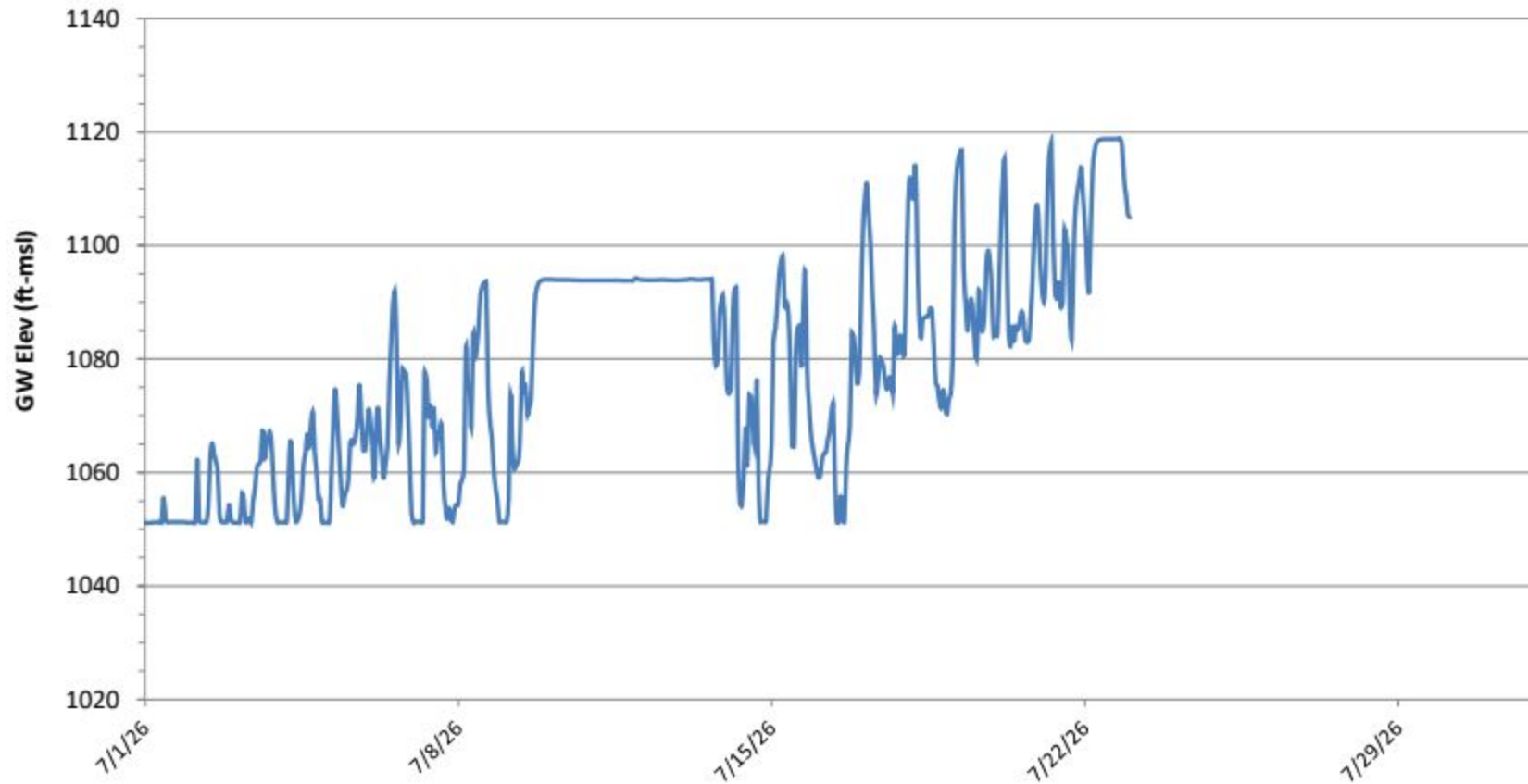


PRELIMINARY

3D Cattle North Mill (GMA 10)

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

Groundwater Elevation (ft-msl)

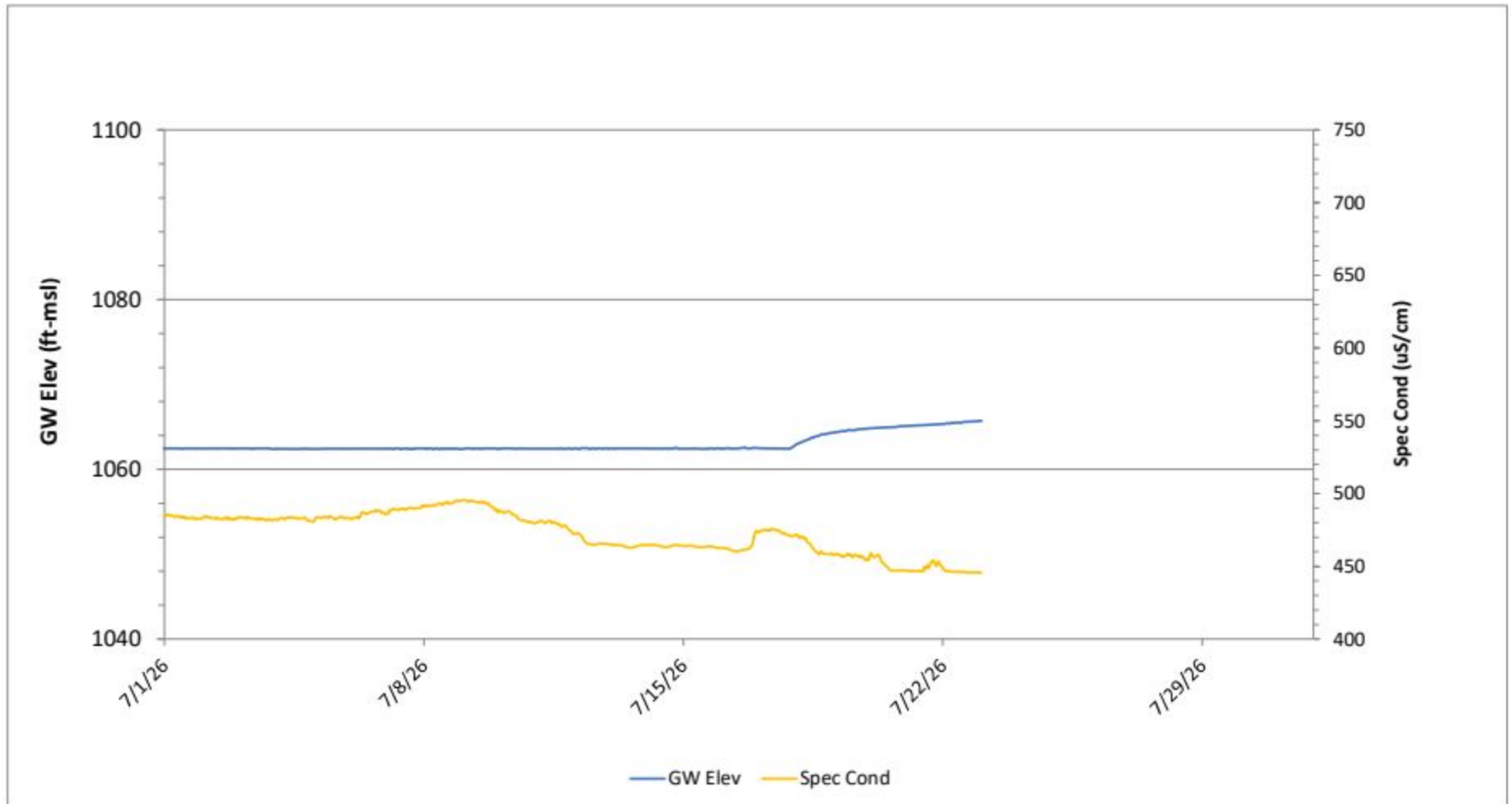


PRELIMINARY

Old Bader Irrigation Well

TD > 500ft, RP = 1108 ft-msl

GW Elev (ft-msl)

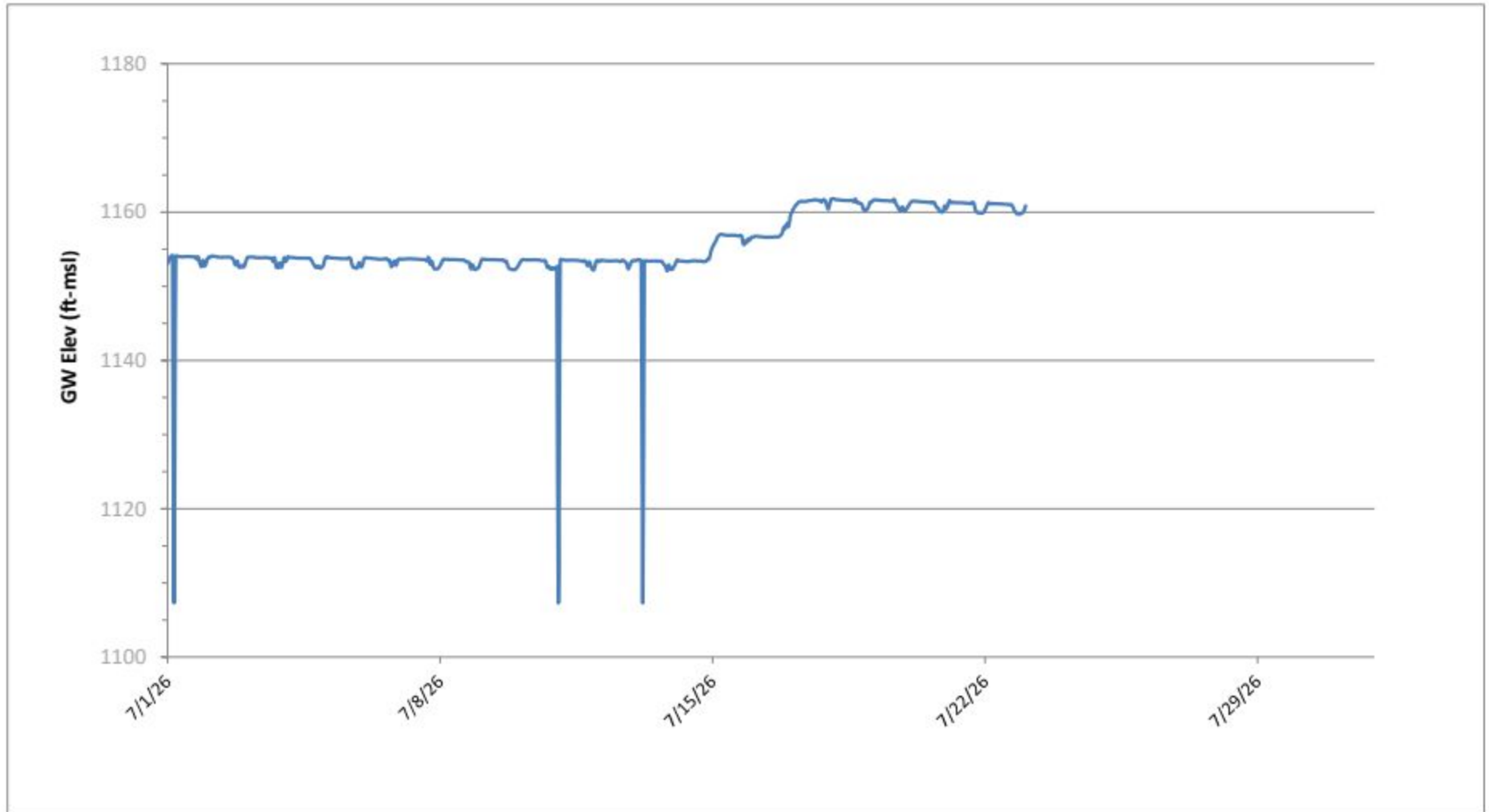


PRELIMINARY

House Pasture Well (Val Verde Co.)

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

Groundwater Elevation (ft-msl)



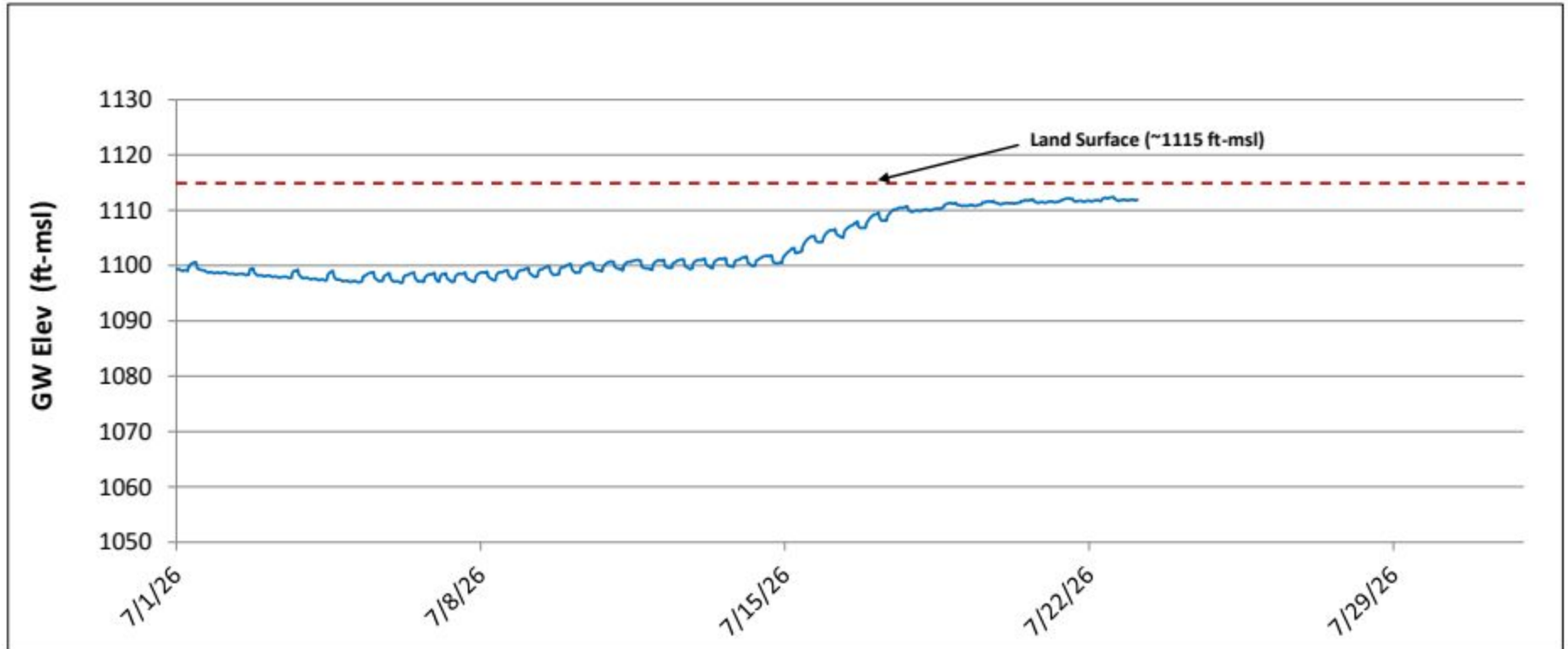
PRELIMINARY

City Well No. 1

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

Groundwater Elevation (ft-msl)

July 2026 MTD



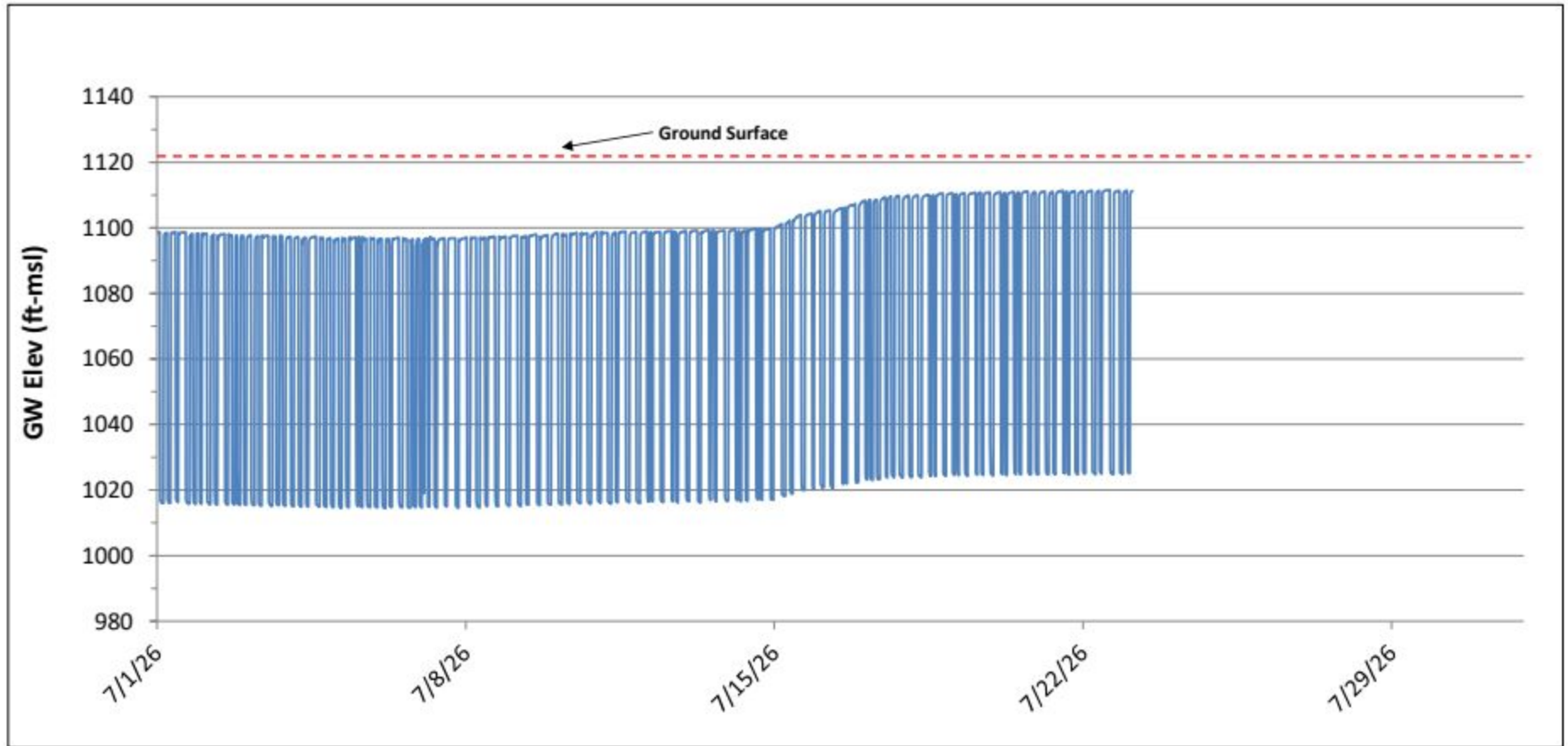
PRELIMINARY

City Well No. 2

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

Groundwater Elevation (ft-msl)

July 2026 MTD

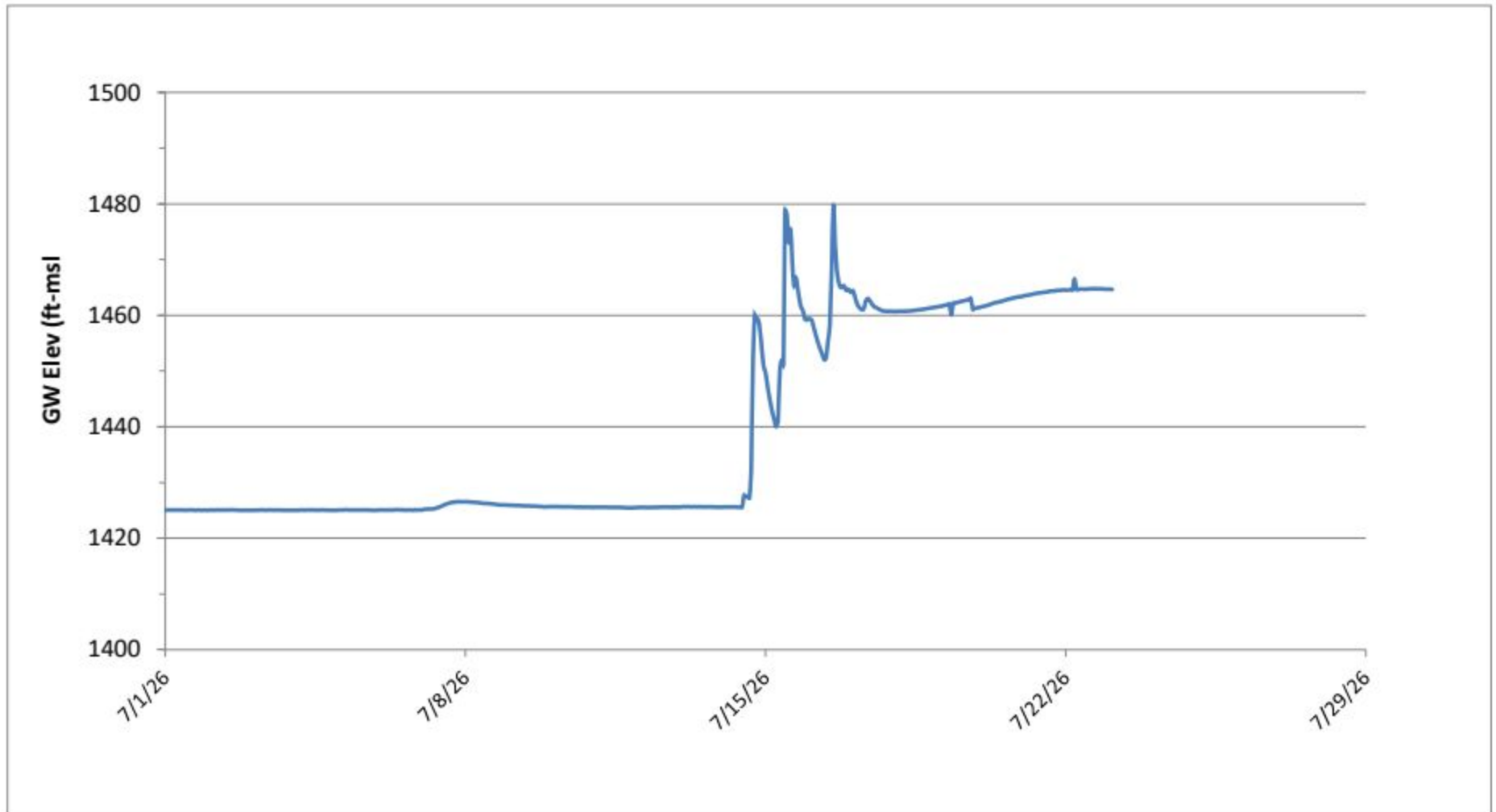


PRELIMINARY

Big Mill Well

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

Groundwater Elevation (ft-msl)

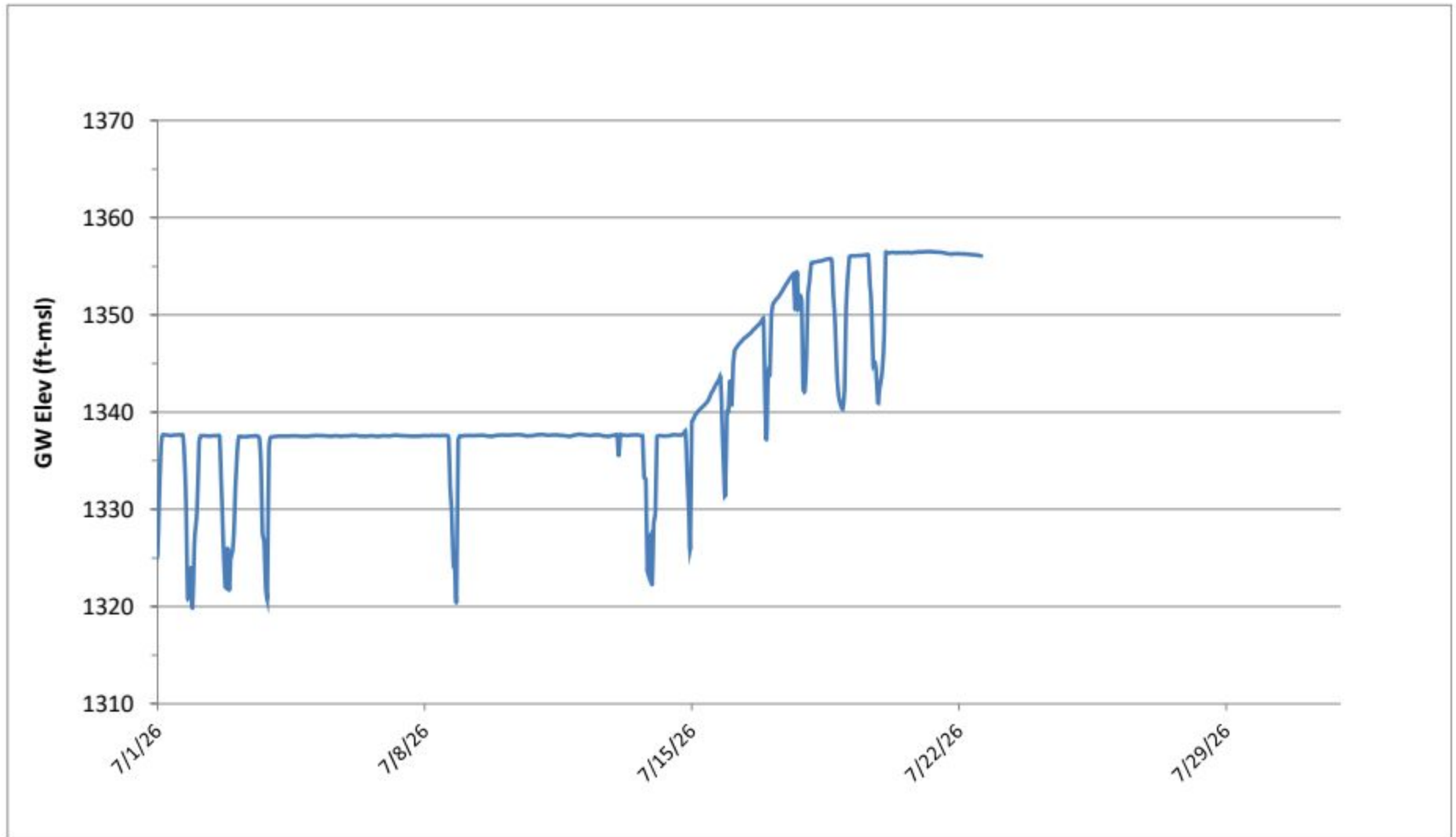


PRELIMINARY

Davis Ranch - Red/Solar Mill

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

Groundwater Elevation (ft-msl)



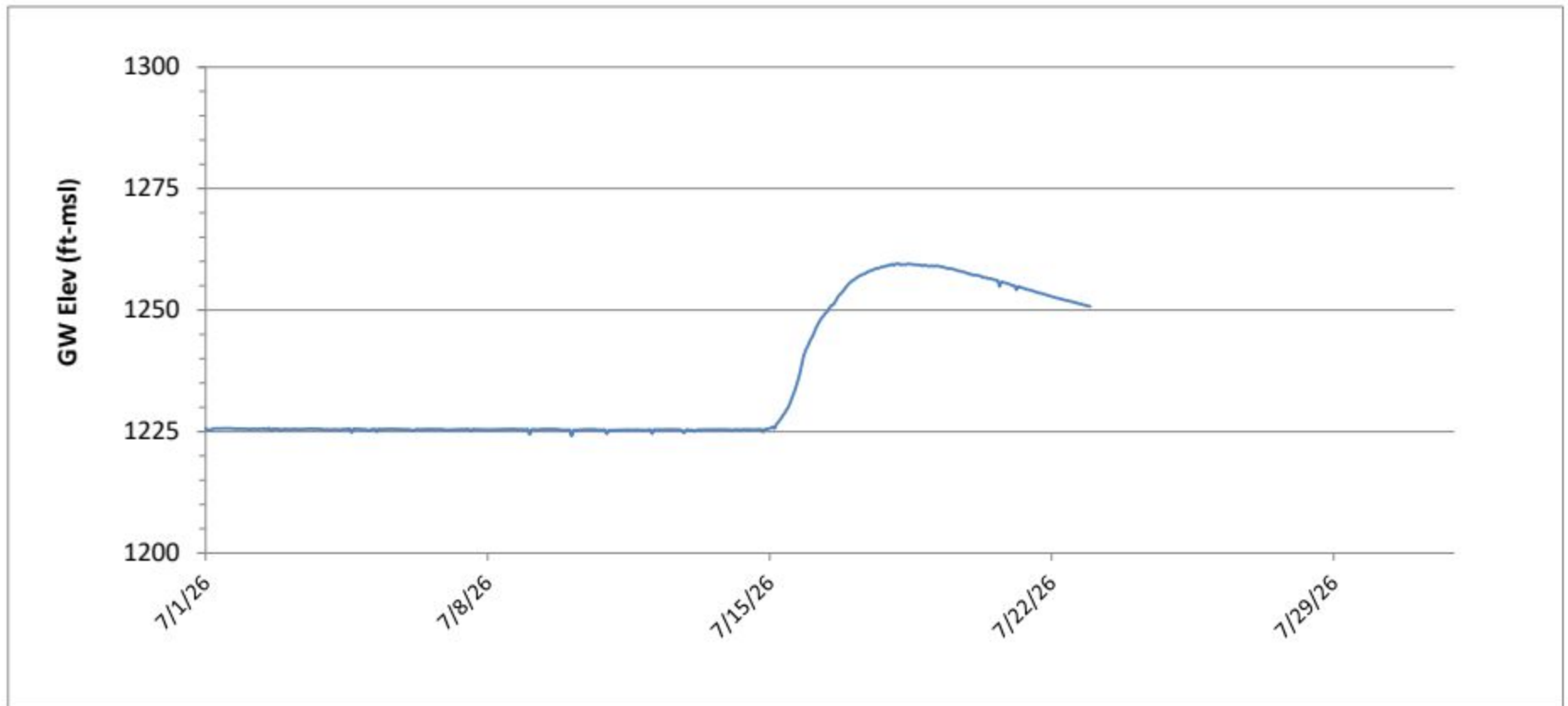
PRELIMINARY

D.G House Well

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

Groundwater Elevation (ft-msl)

July 2026 MTD



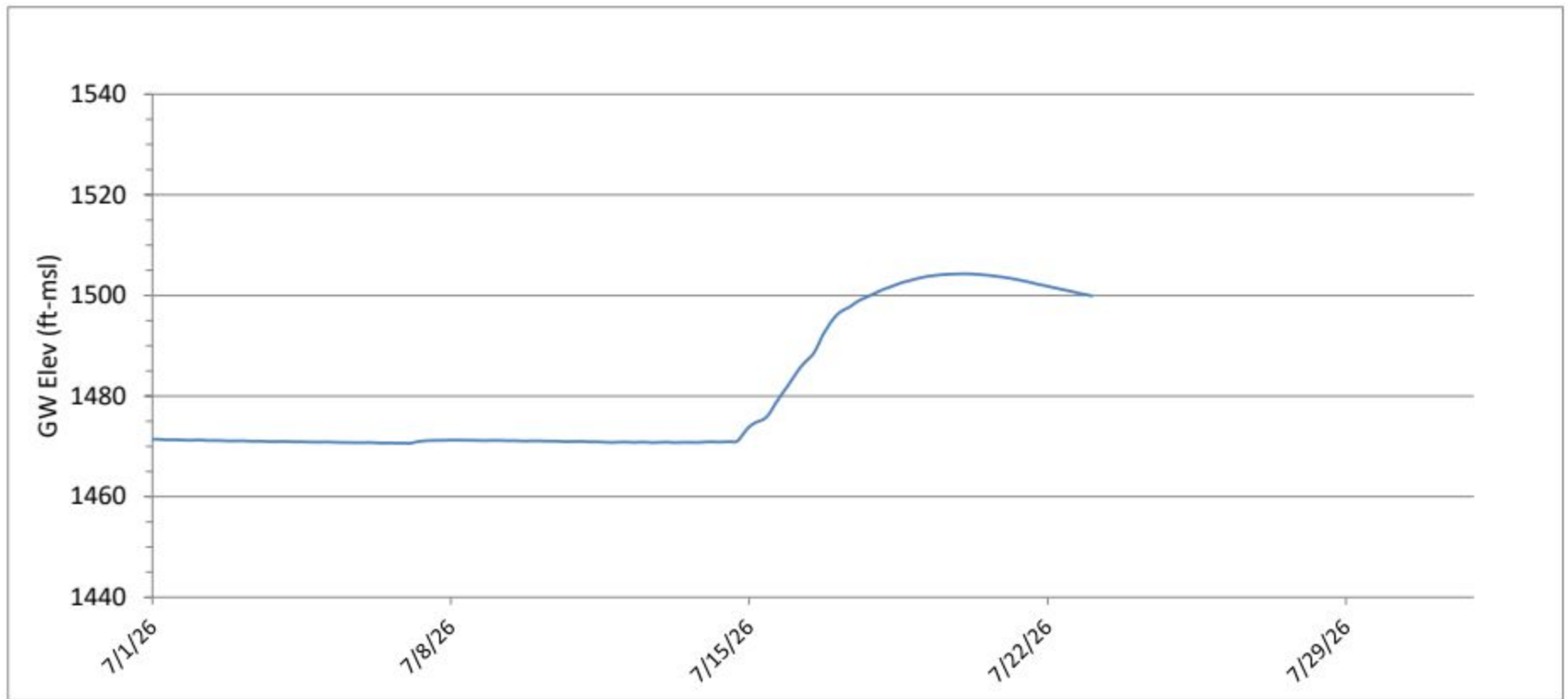
PRELIMINARY

Permitted Well EH01B-01 (No. 4)

TD = 371 (ft) RP = 1634.5 (ft-bgs)

Groundwater Elevation (ft-msl)

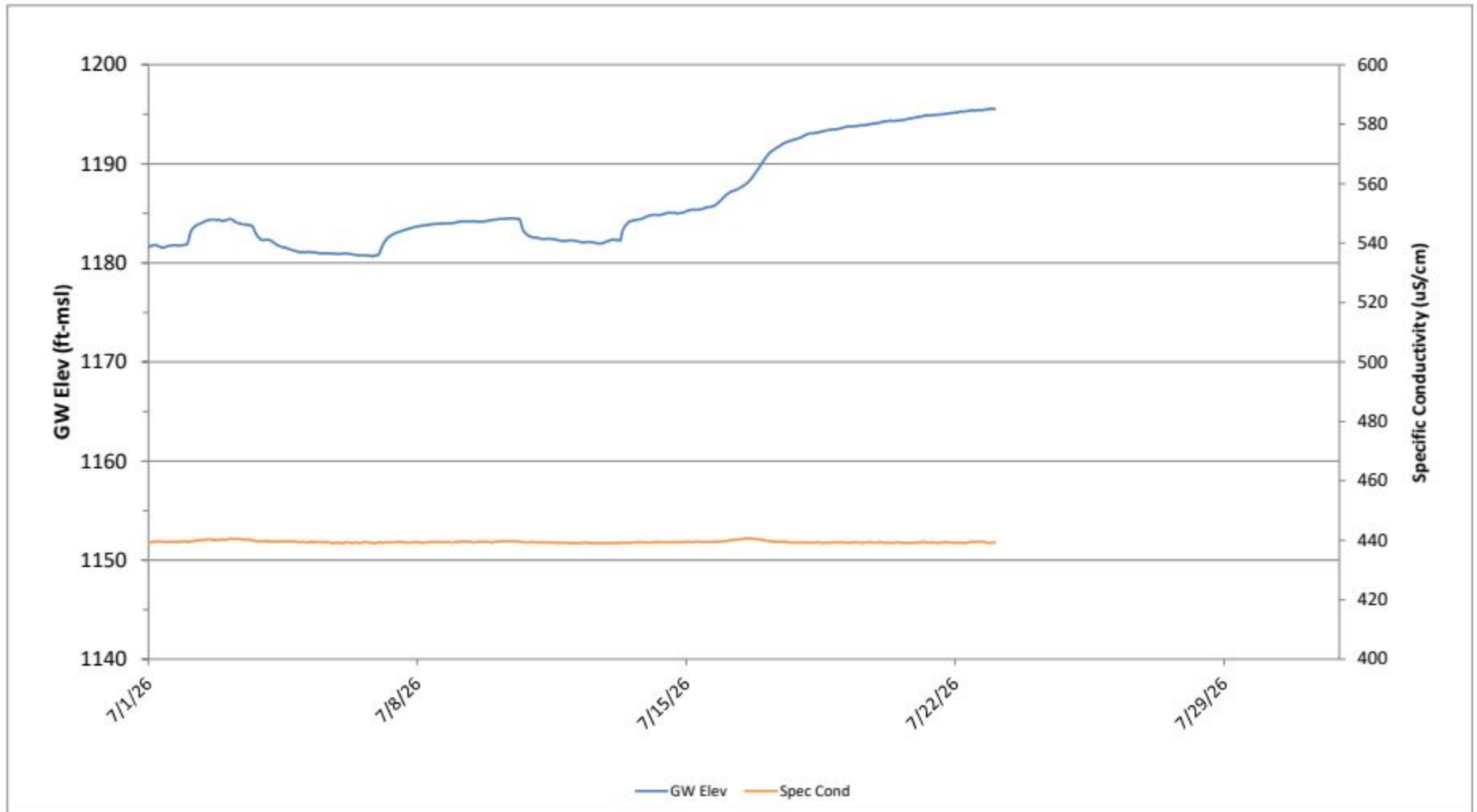
July 2026 MTD



PRELIMINARY

Permitted Well EH2B-01

TD = 700 ft, RP = 1198 ft-msl, Edwards Trinity
Groundwater Elevation (ft-msl)

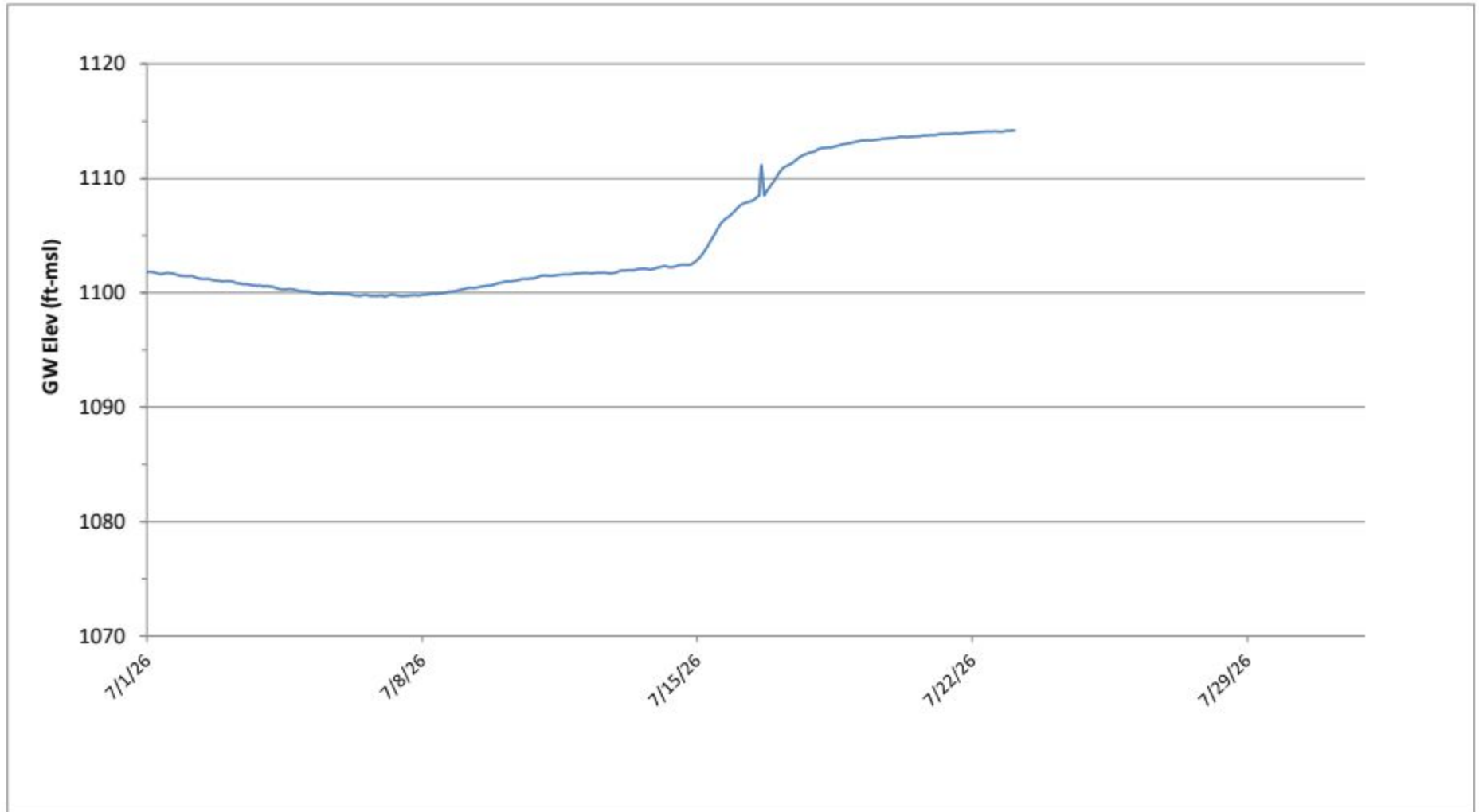


PRELIMINARY

Permitted Well EH2B-02

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

Groundwater Elevation (ft-msl)

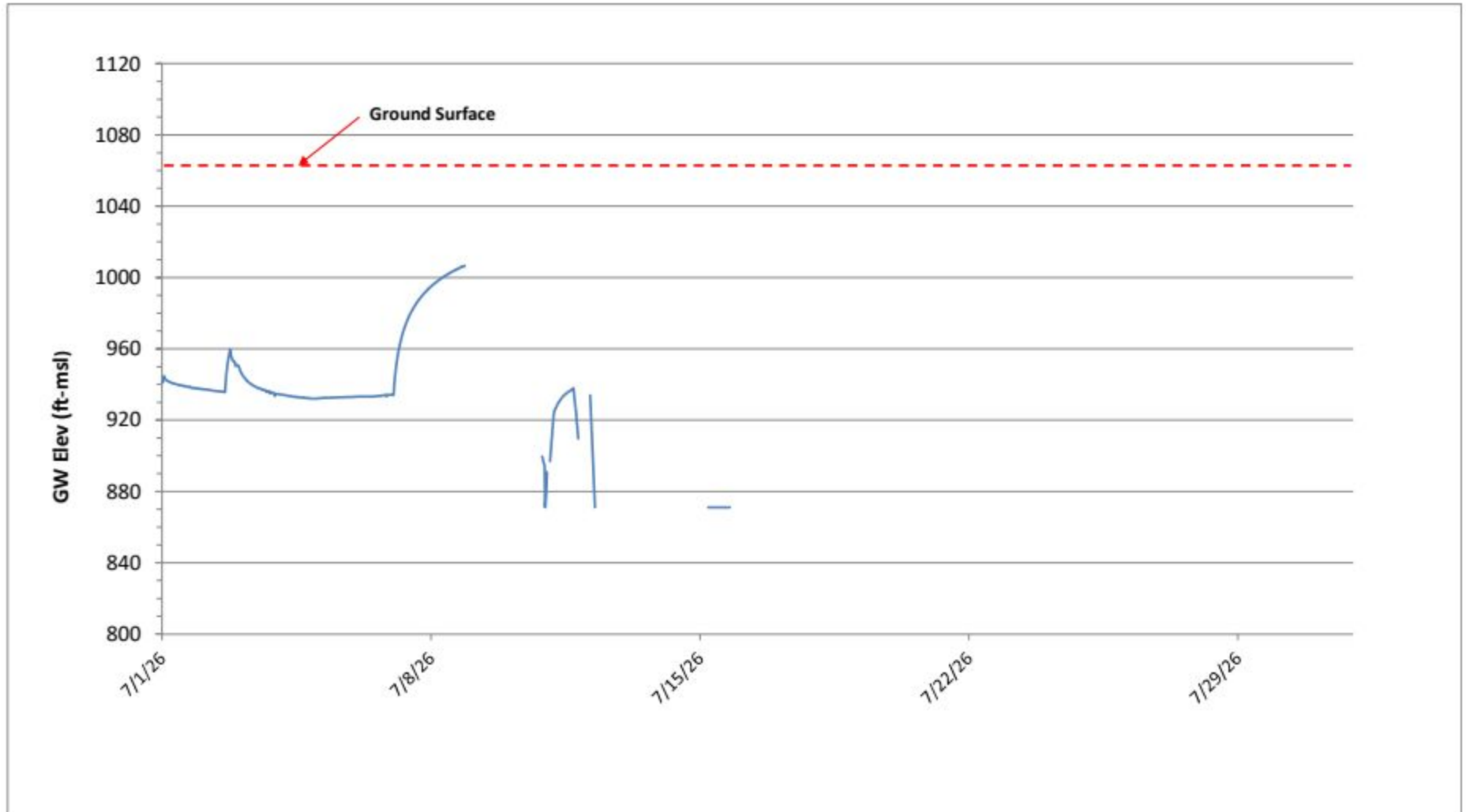


PRELIMINARY

Permitted Well EH03B-09

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

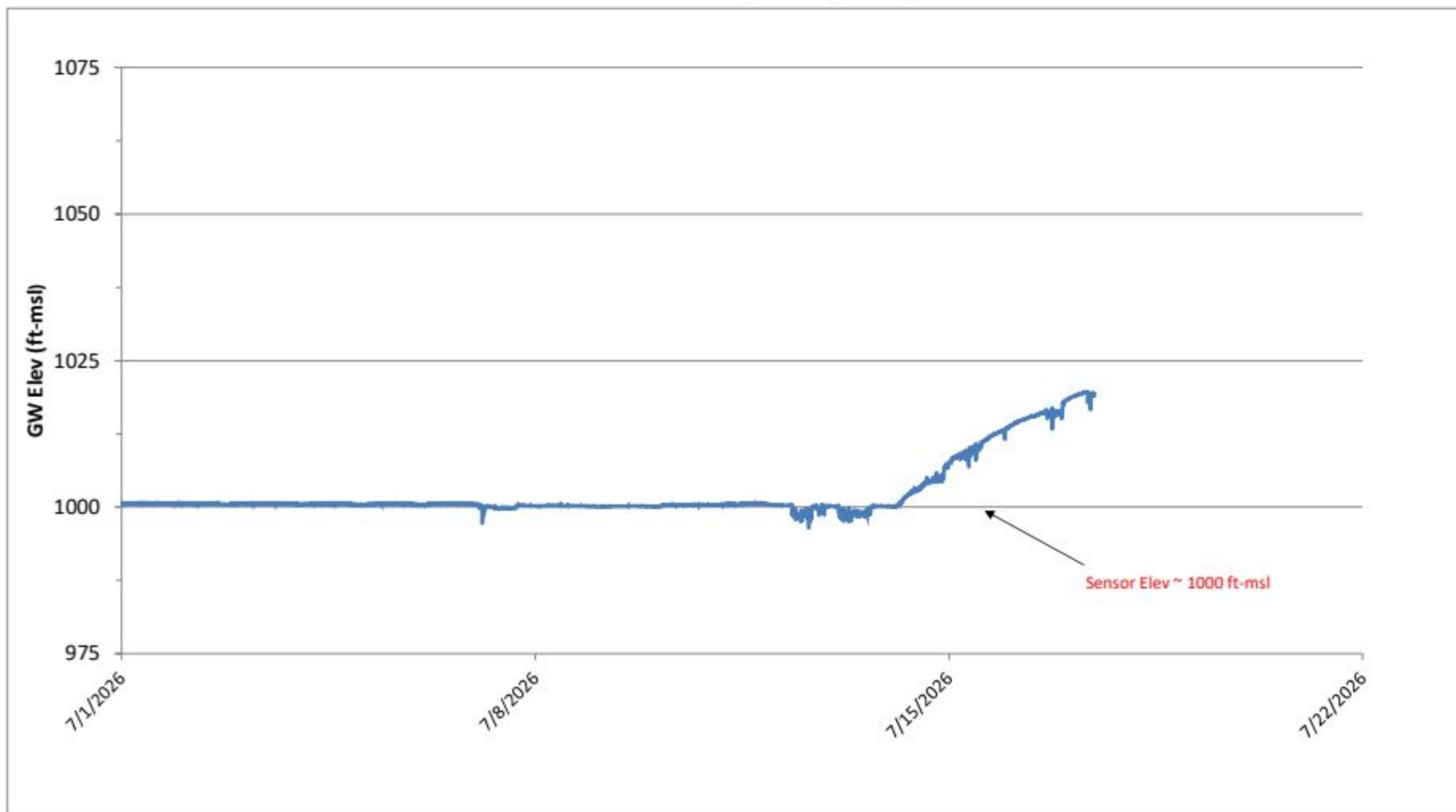
Groundwater Elevation (ft-msl)



PRELIMINARY

EH03B-12 Barn Well Irrigation

TD ~ 1800 ft, RP = 1054 ft, TWDB No. TDB
Groundwater Elevation (ft-msl) / July 2026 MTD

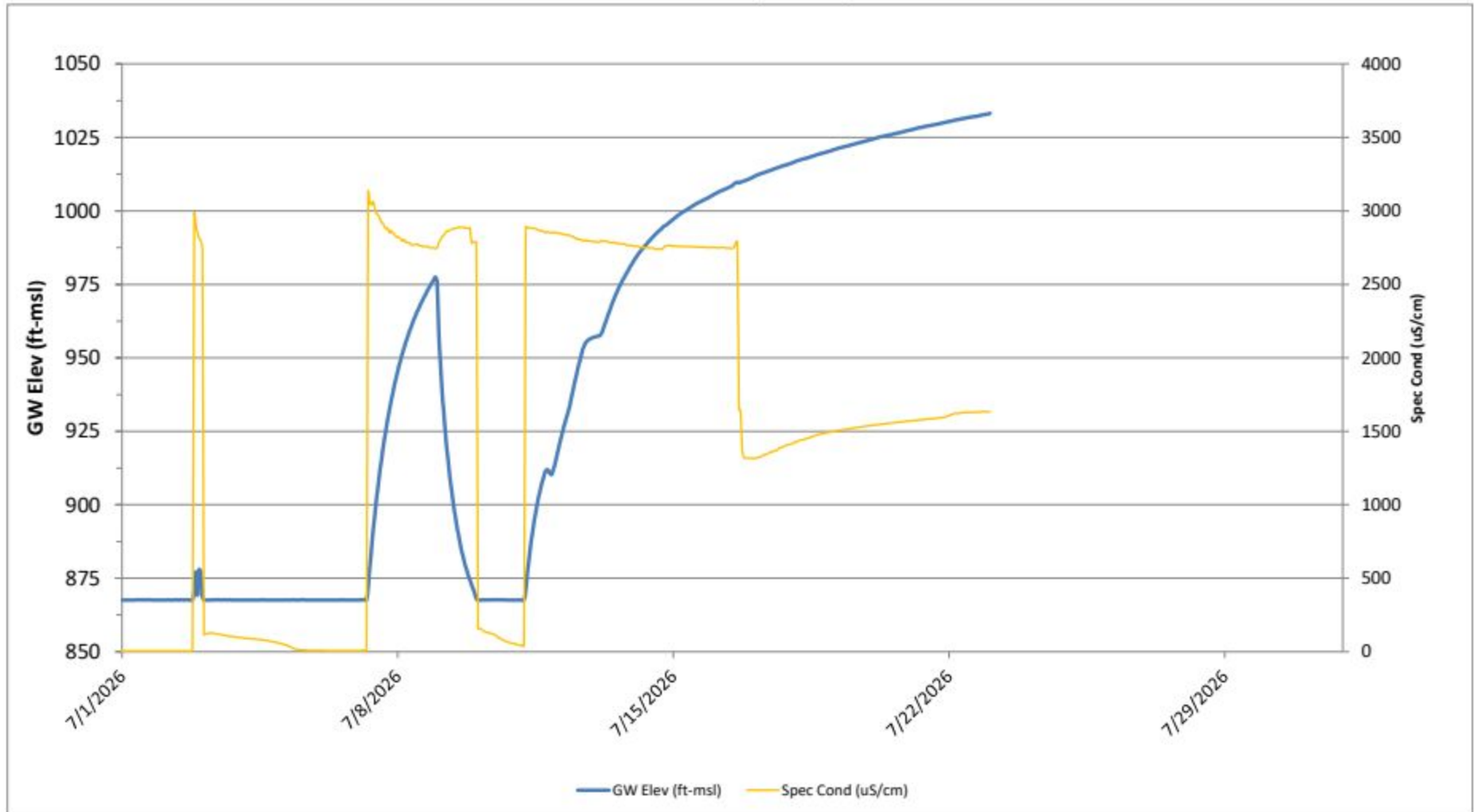


PRELIMINARY

Permitted Well EH03B-23

TD = 1800 ft, RP = 1055 ft-msl, Edwards Trinity - Sulfur, TWDB No. TBD

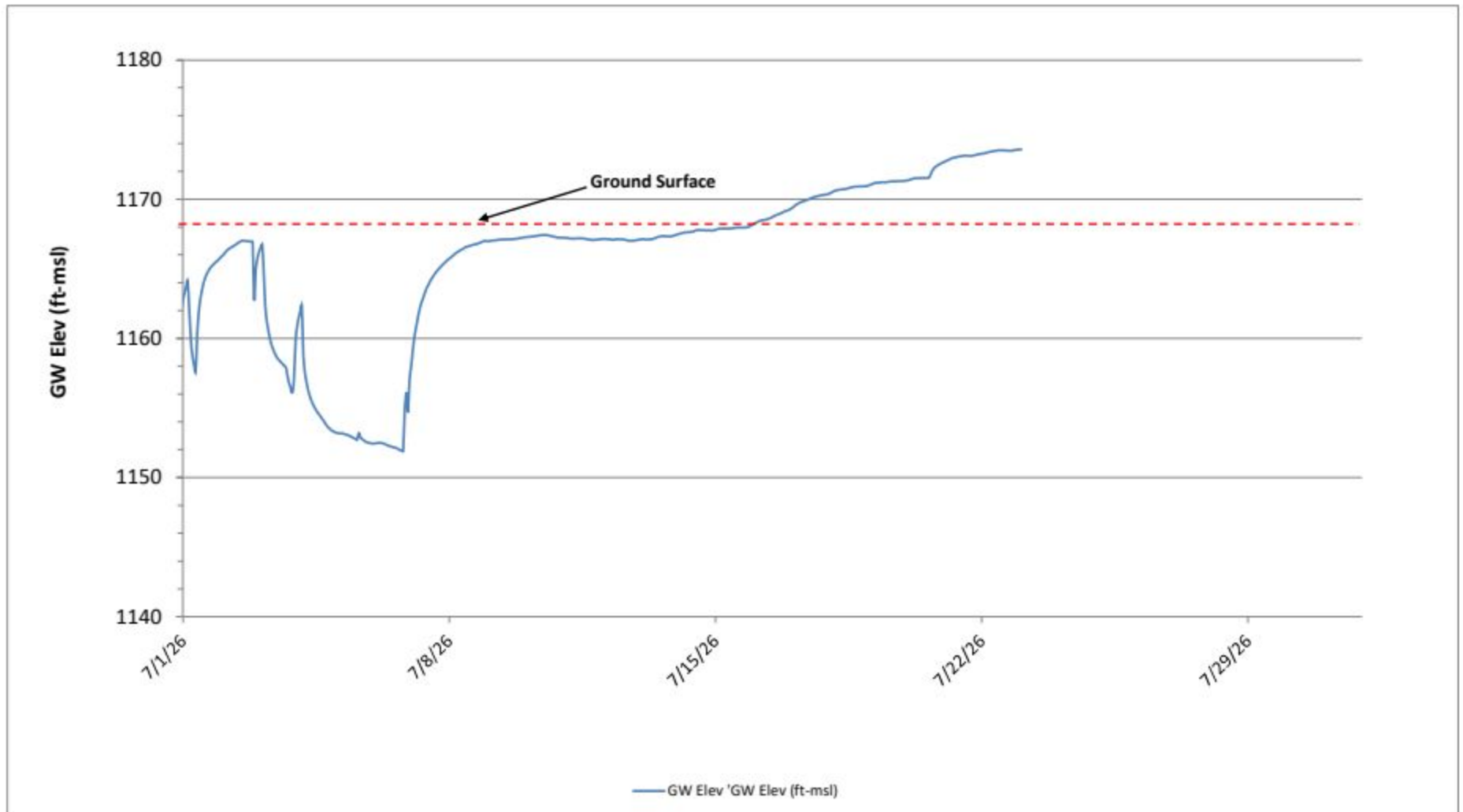
GW Elev (ft-msl)



PRELIMINARY

Permitted Well EH08-02

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



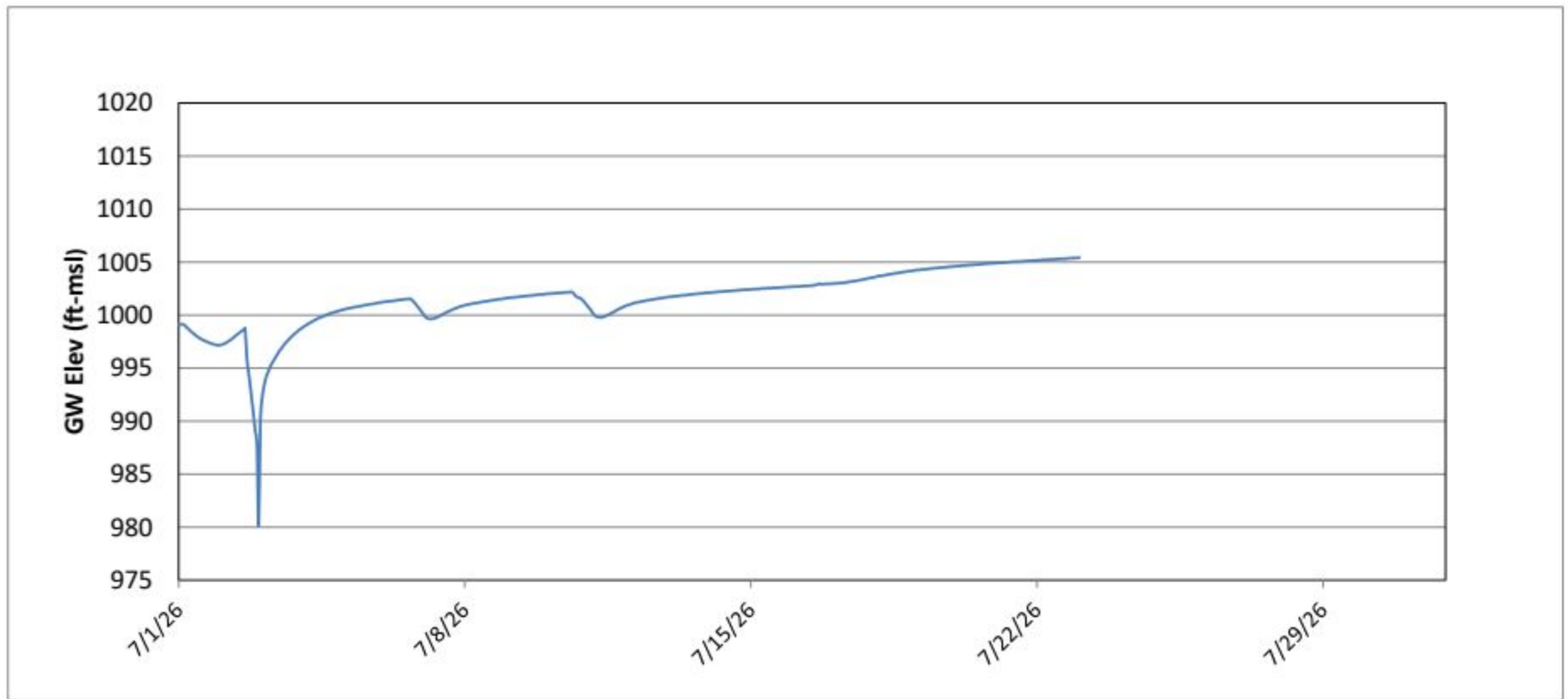
PRELIMINARY

Permitted Well EH 11-01 (NW)

TD = 100 ft; RP = 1078 ft-msl; Austin Chalk

Groundwater Elevation (ft-msl)

July 2026 MTD



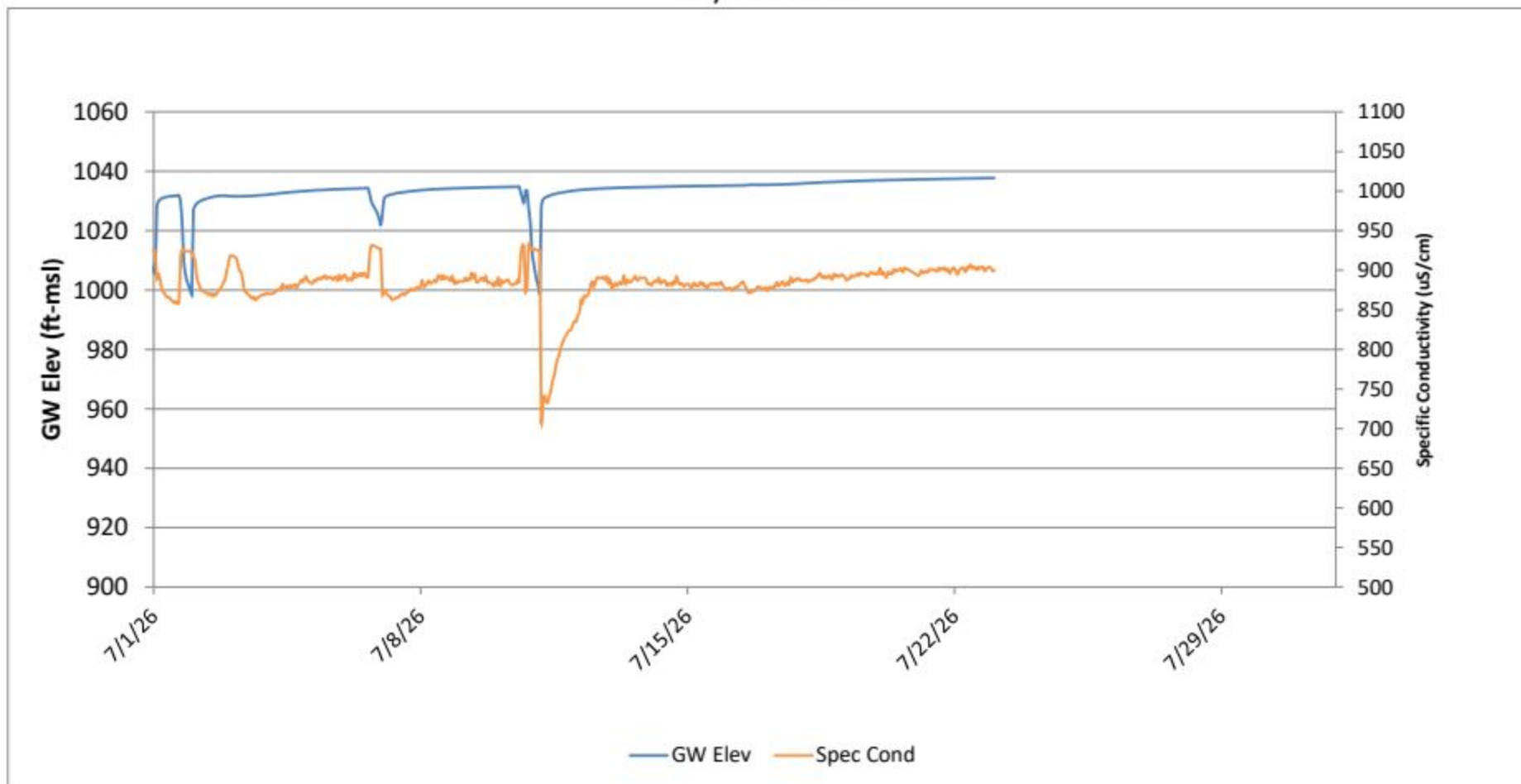
PRELIMINARY

Permitted Well EH 11-02 (NE)

TD ~ 100 ft; RP = 1078 ft-msl; Austin Chalk

Groundwater Elevation (ft-msl)

July 2026 MTD



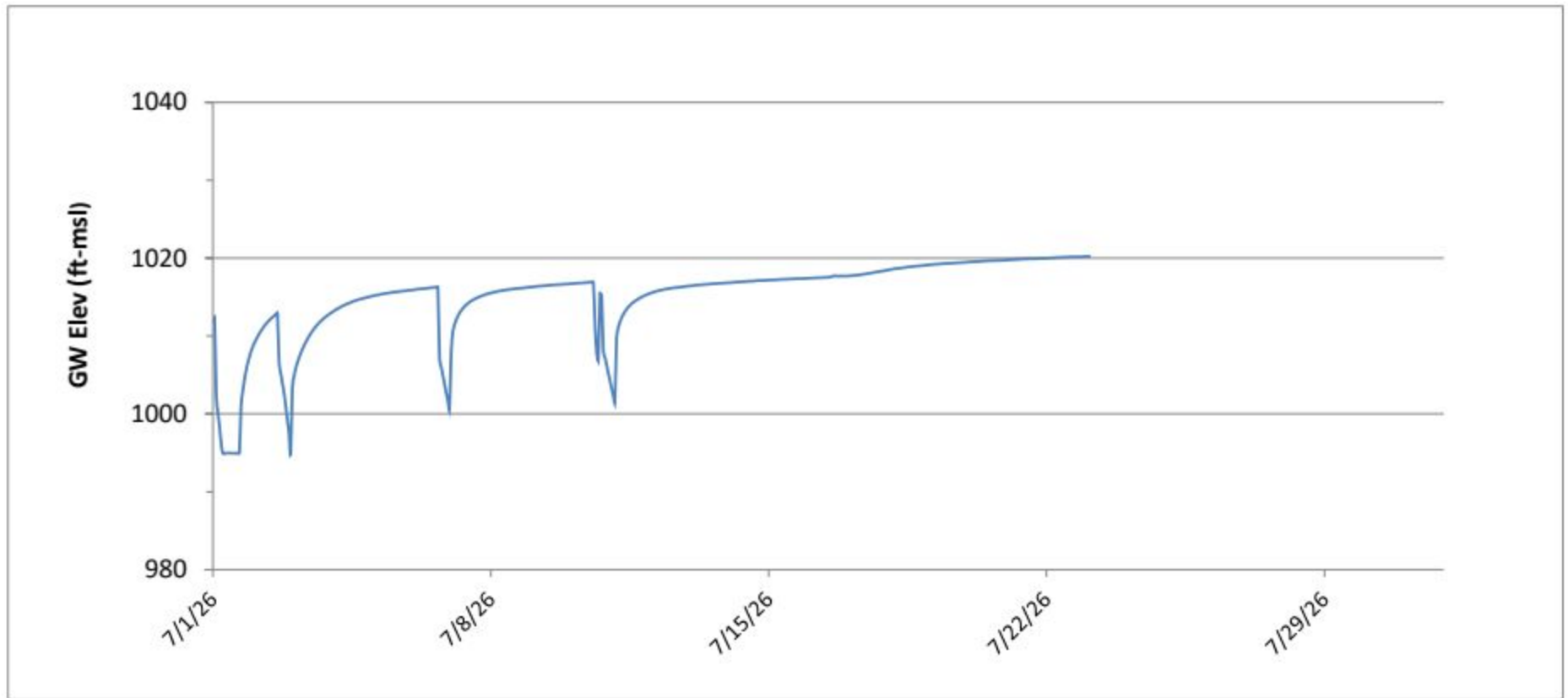
PRELIMINARY

Permitted Well EH 11-03 (SW)

TD ~ 100 ft, RP = 1079 ft-msl, Austin Chalk

Groundwater Elev (ft-msl)

July 2026 MTD

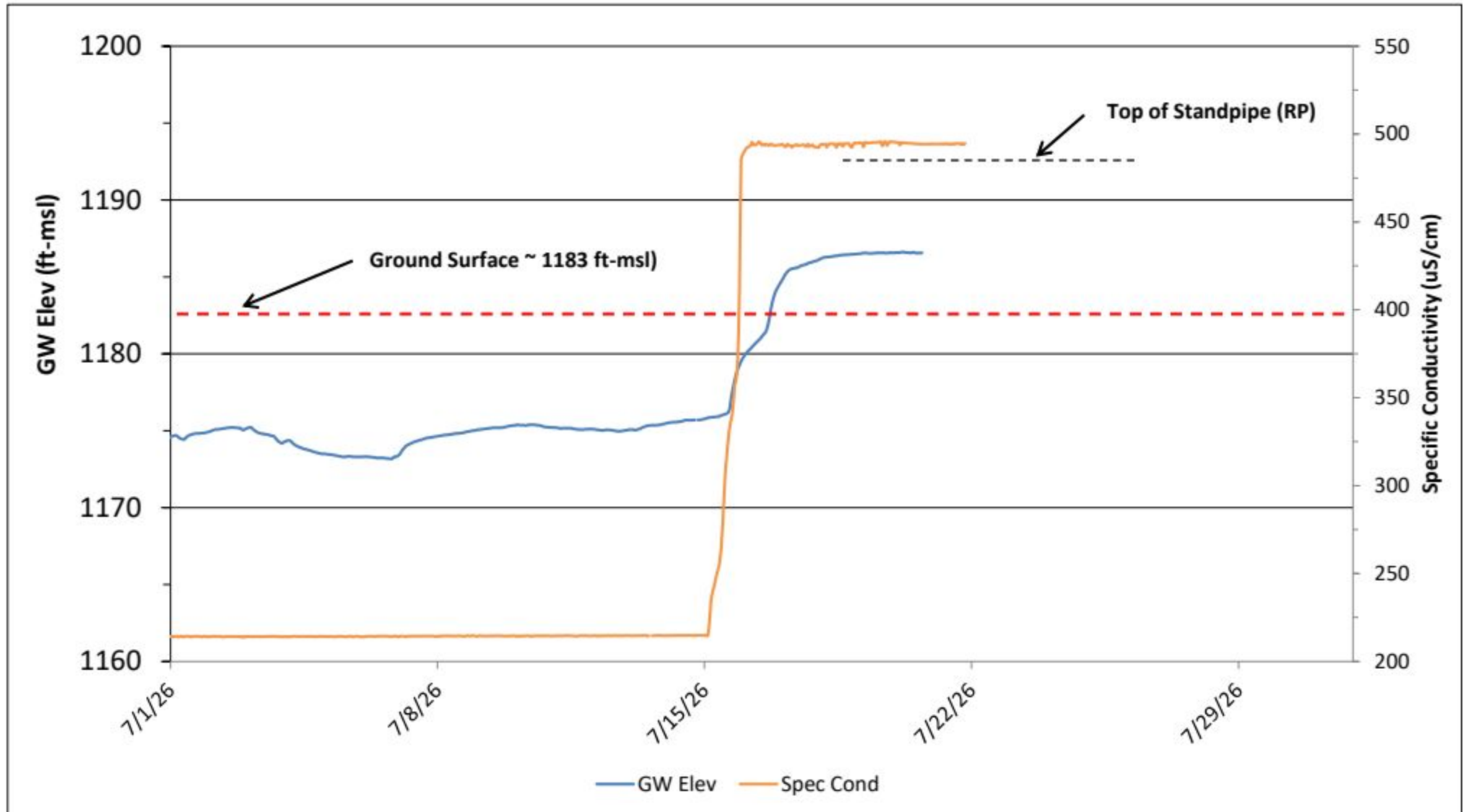


PRELIMINARY

Dooley Well

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

GW Elev (ft- msl)



PRELIMINARY

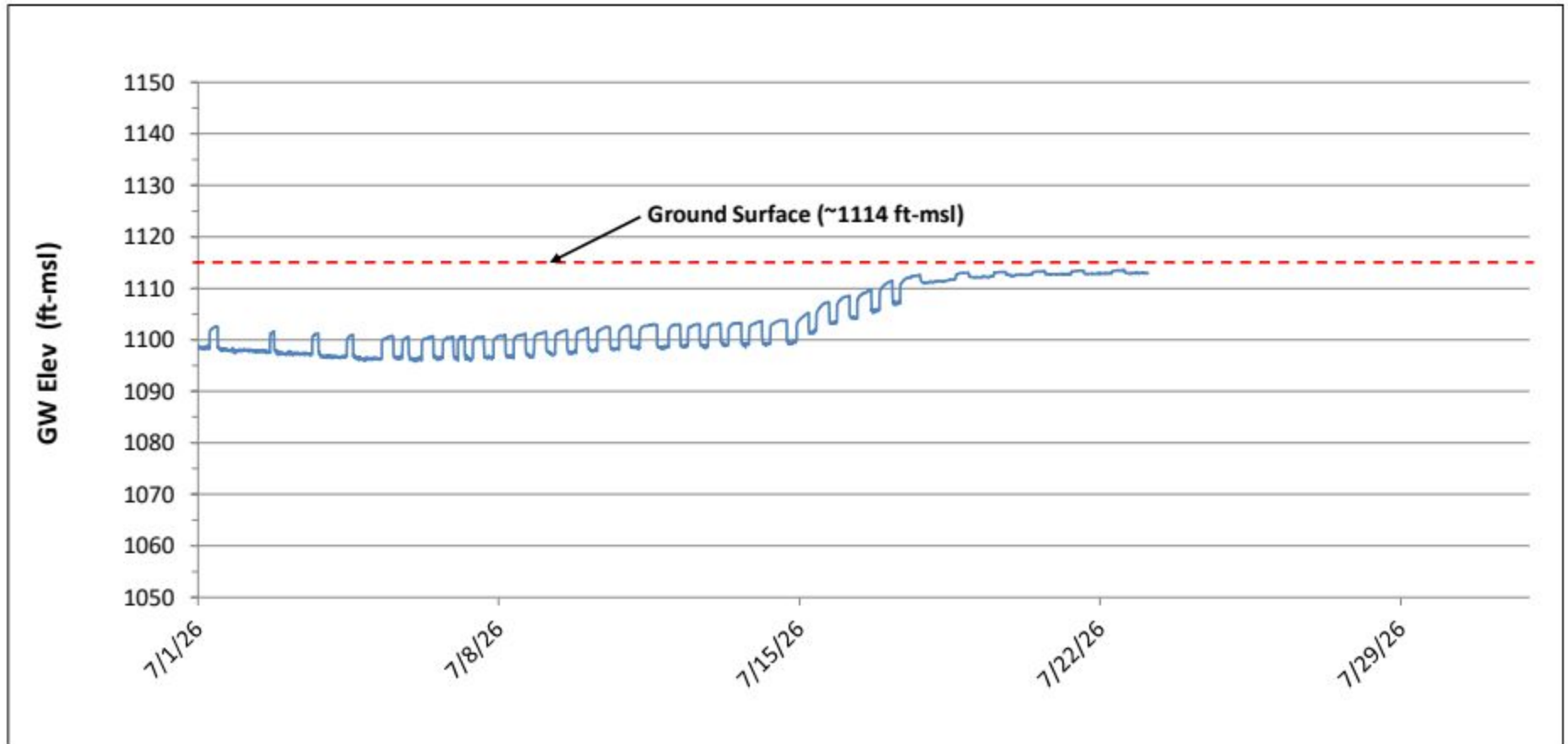
7/24/2026

FCS Mud Well No. 2 (EH14-02)

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

Groundwater Elevation (ft-msl)

July 2026 MTD

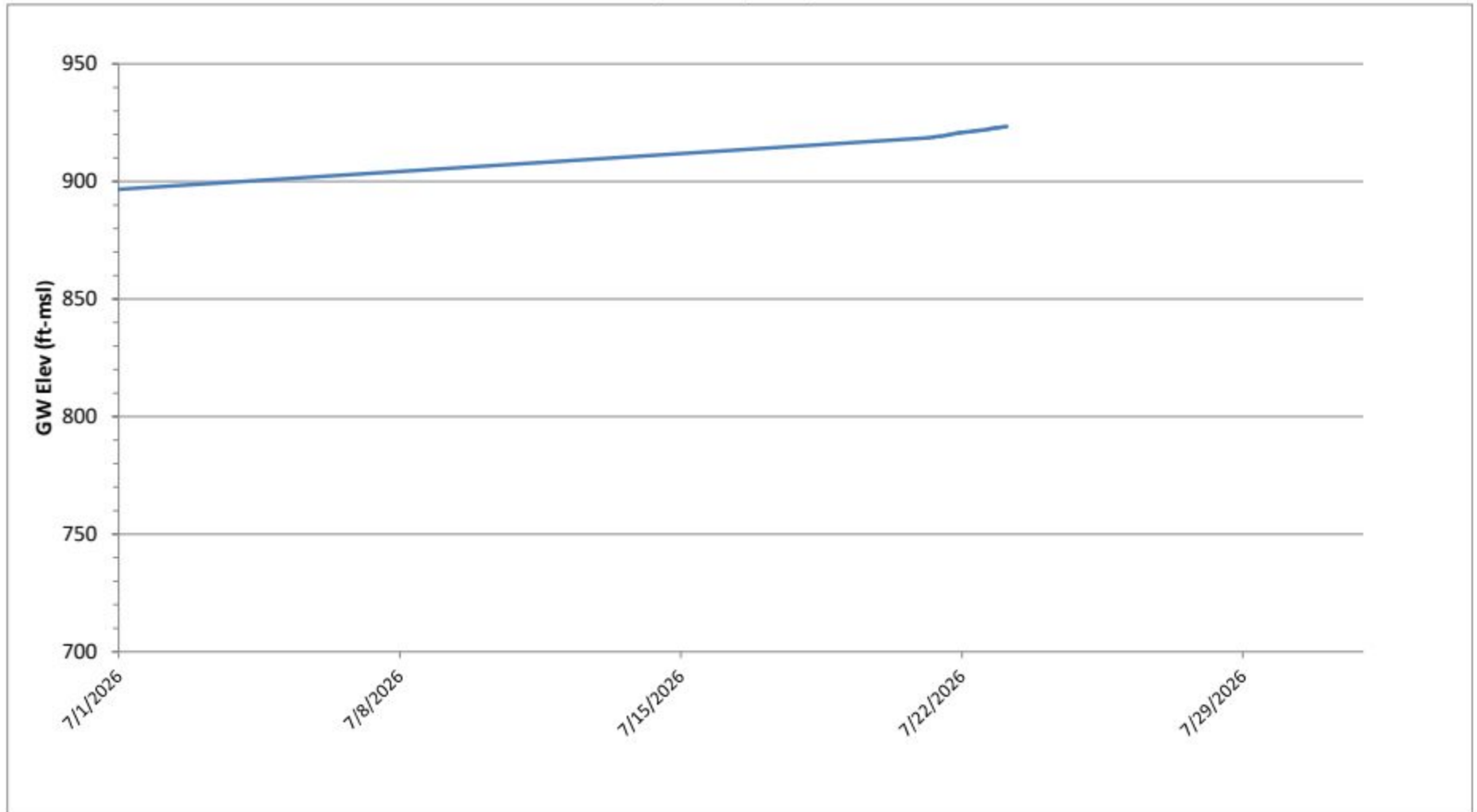


PRELIMINARY

Permitted Well EH16B-06

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

GW Elev (ft-msl) - July 2026 MTD

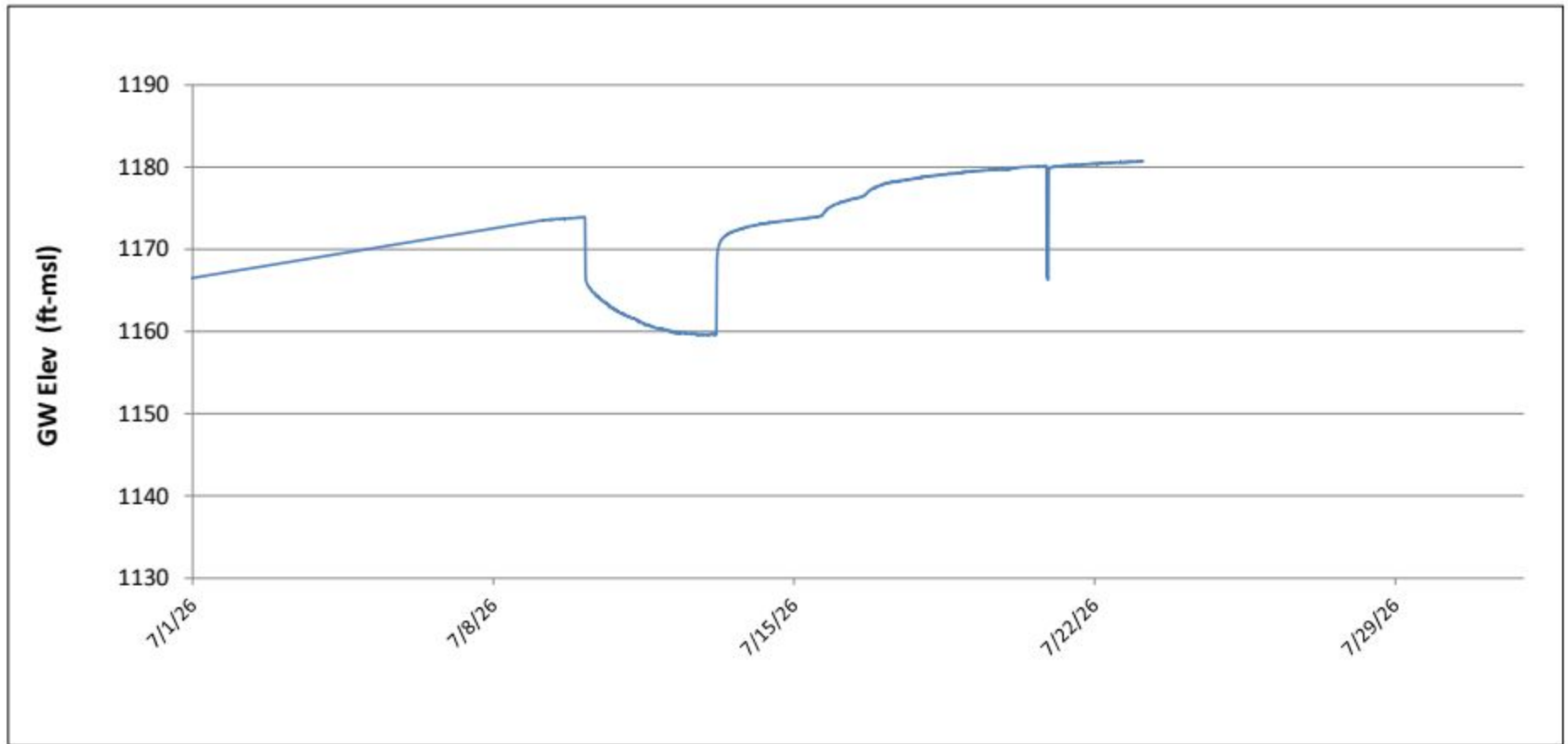


PRELIMINARY

Permitted Well EH20-02

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

Groundwater Elevation (ft-msl)

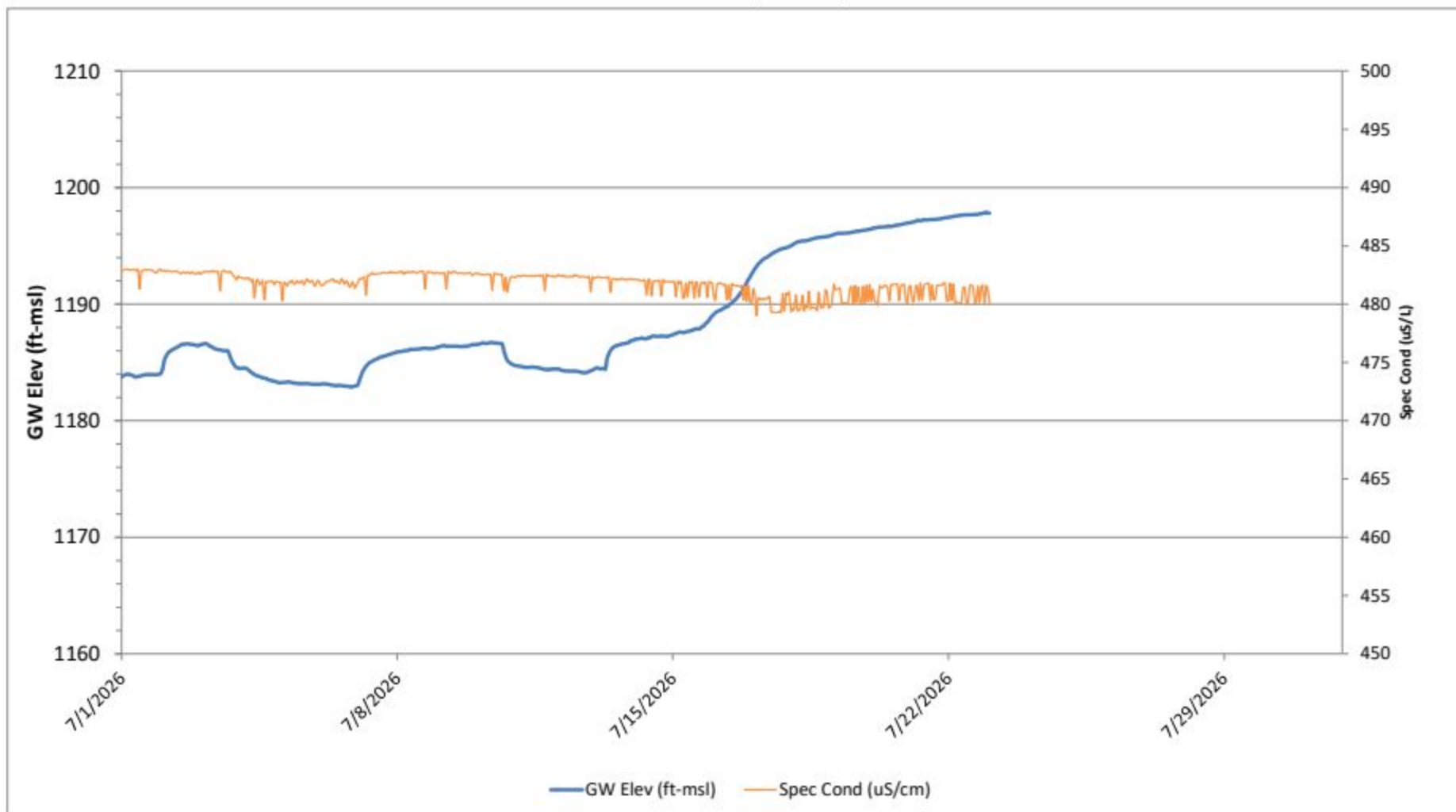


PRELIMINARY

Permitted Well EH33-03

TD = 800 ft, RP = 1201 ft-msl, TWDB No. TBD

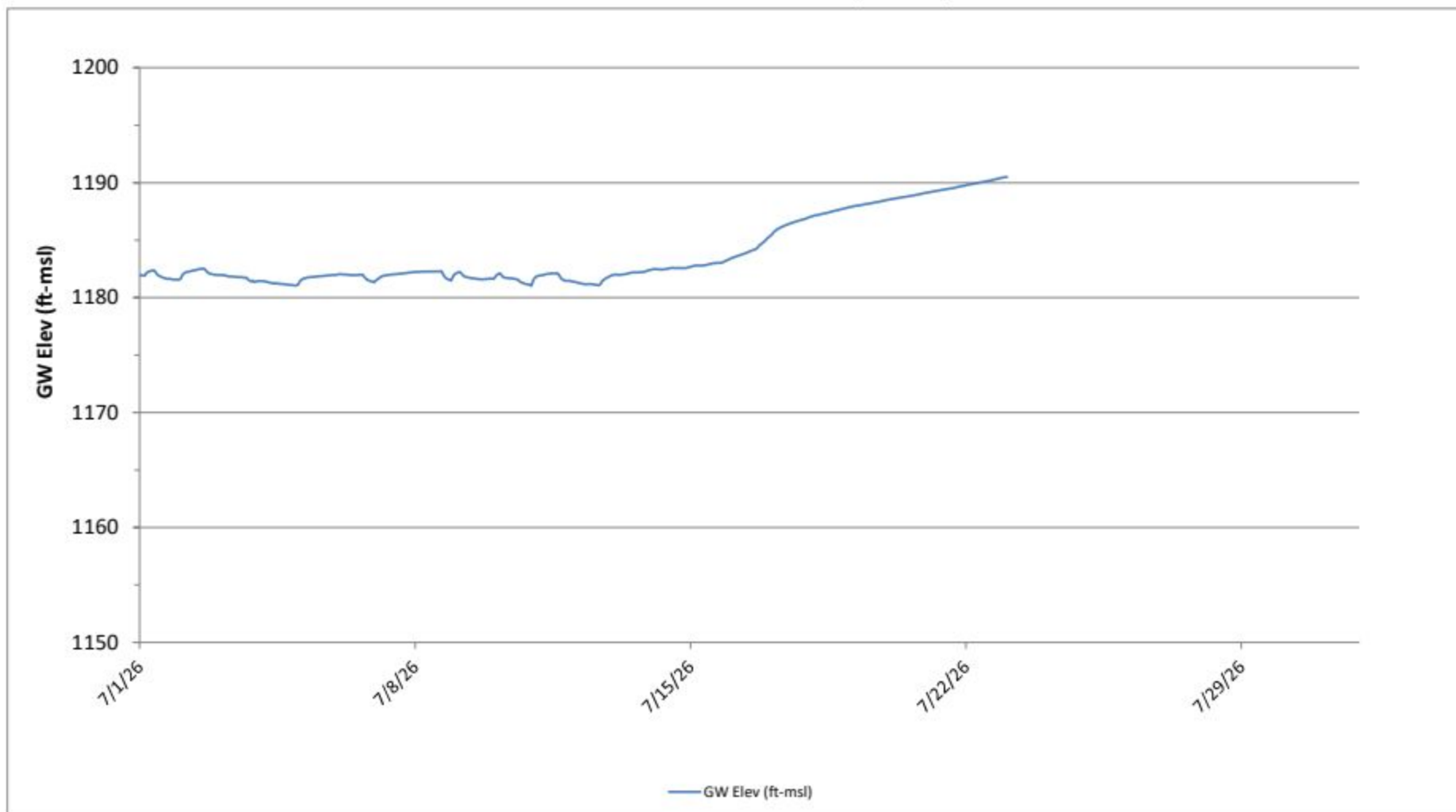
GW Elev (ft-msl)



PRELIMINARY

Permitted Well EH36B -01

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



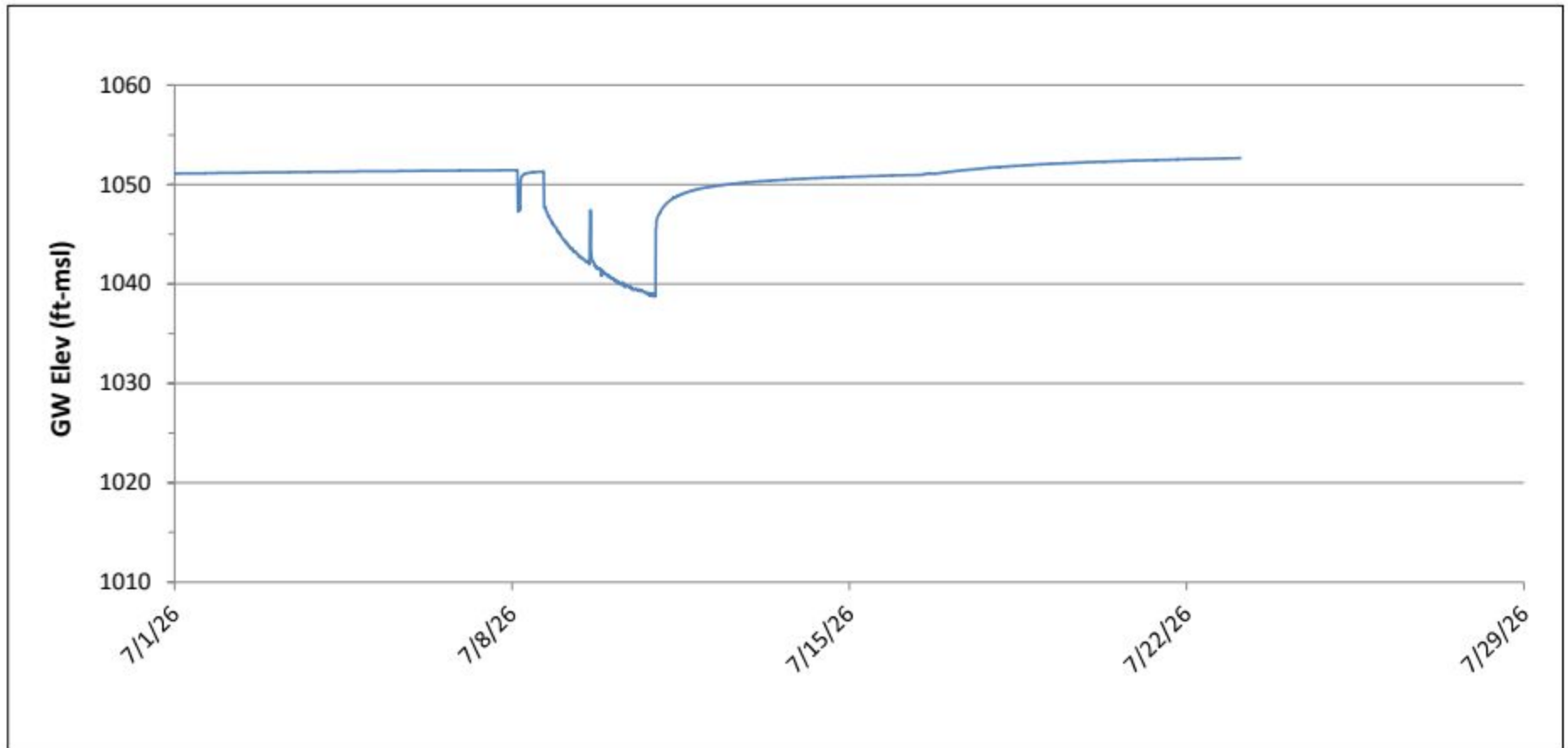
PRELIMINARY

Permitted Well EH38-03

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

Groundwater Elev (ft-msl)

July 2026 MTD



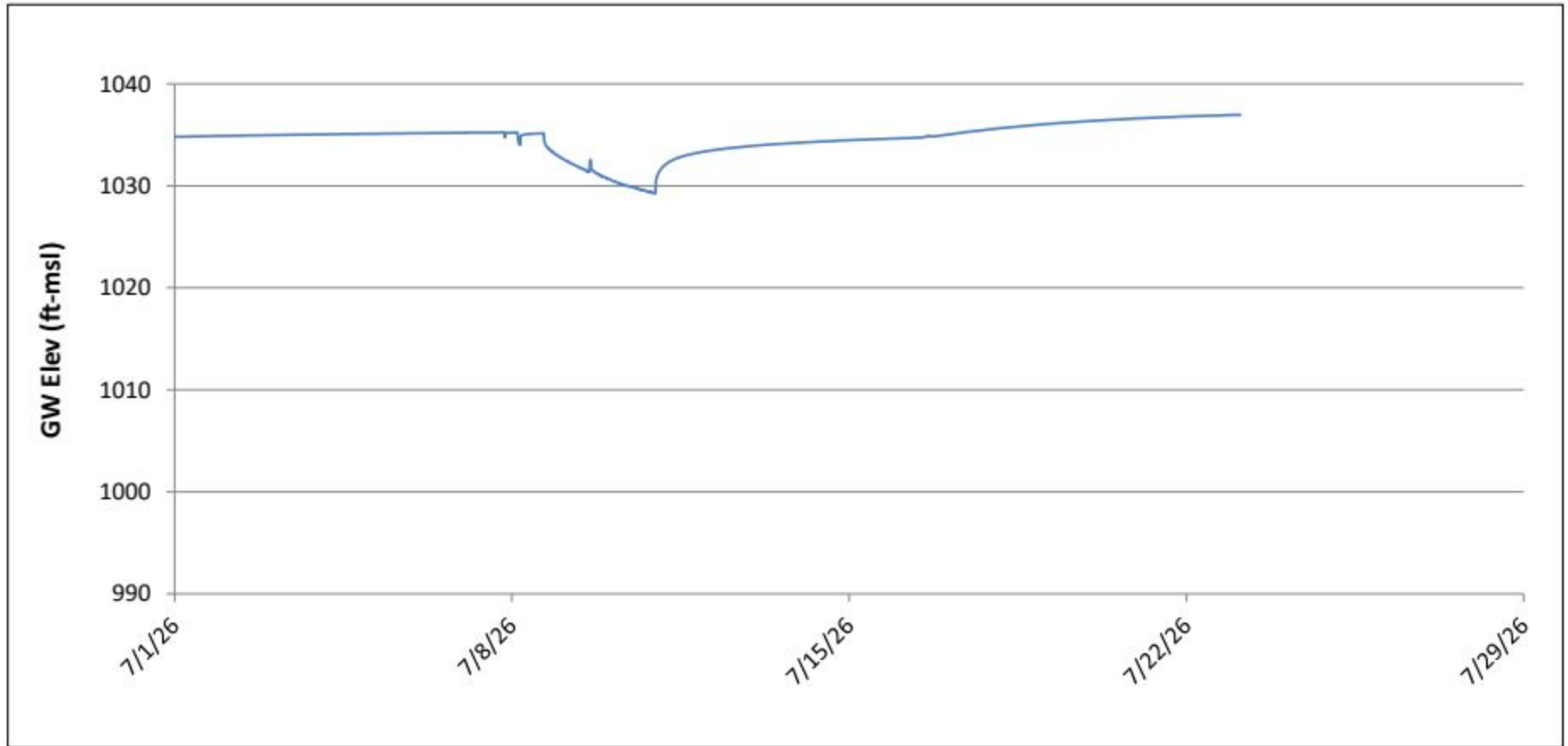
PRELIMINARY

Permitted Well EH38-04

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

Groundwater Elevation (ft-msl)

July 2026 MTD

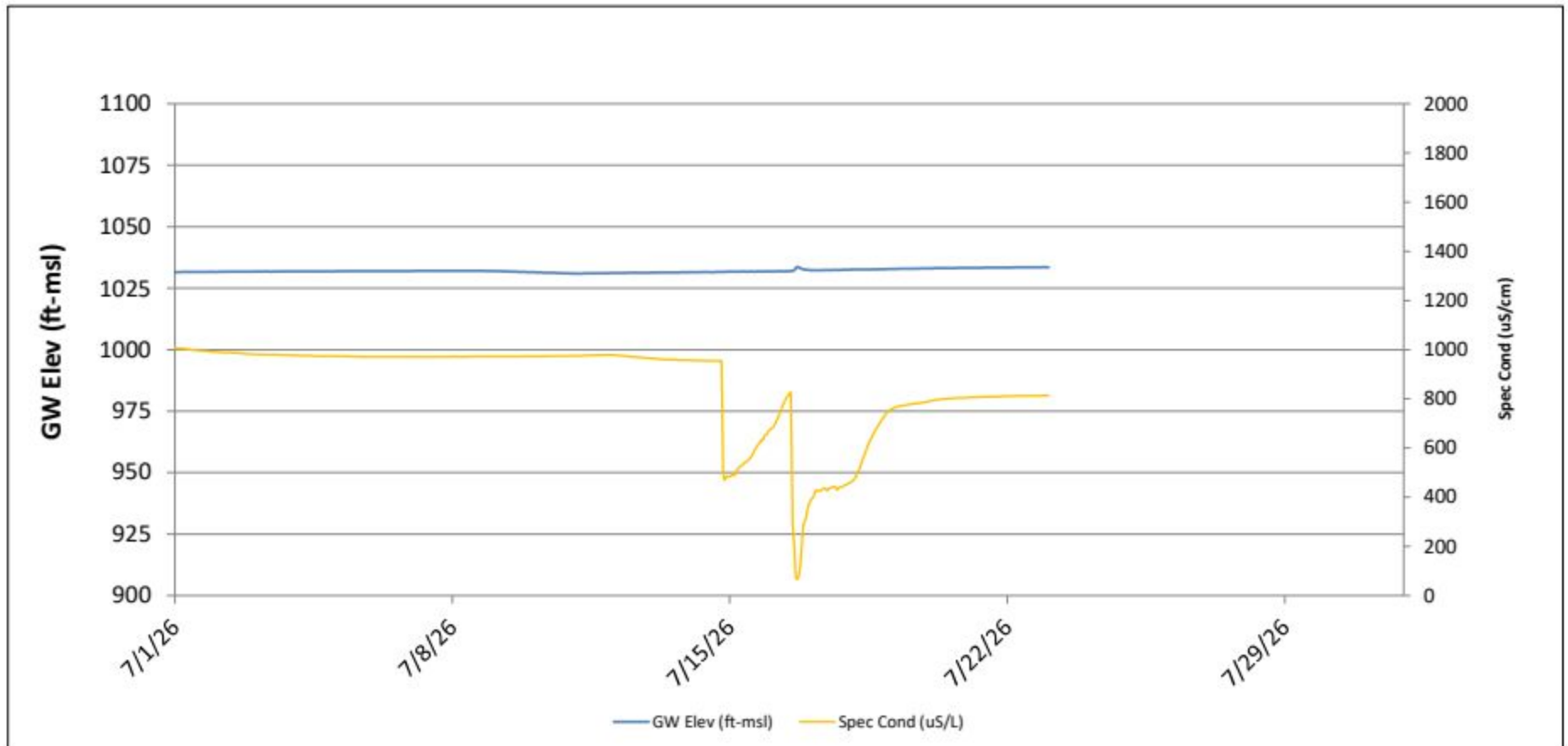


PRELIMINARY

Permitted Well EH38-05

TD = 250 ft, RP = 1085 ft-msl, Austin Chalk, TWDB No. TBD

Groundwater Elevation (ft-msl)



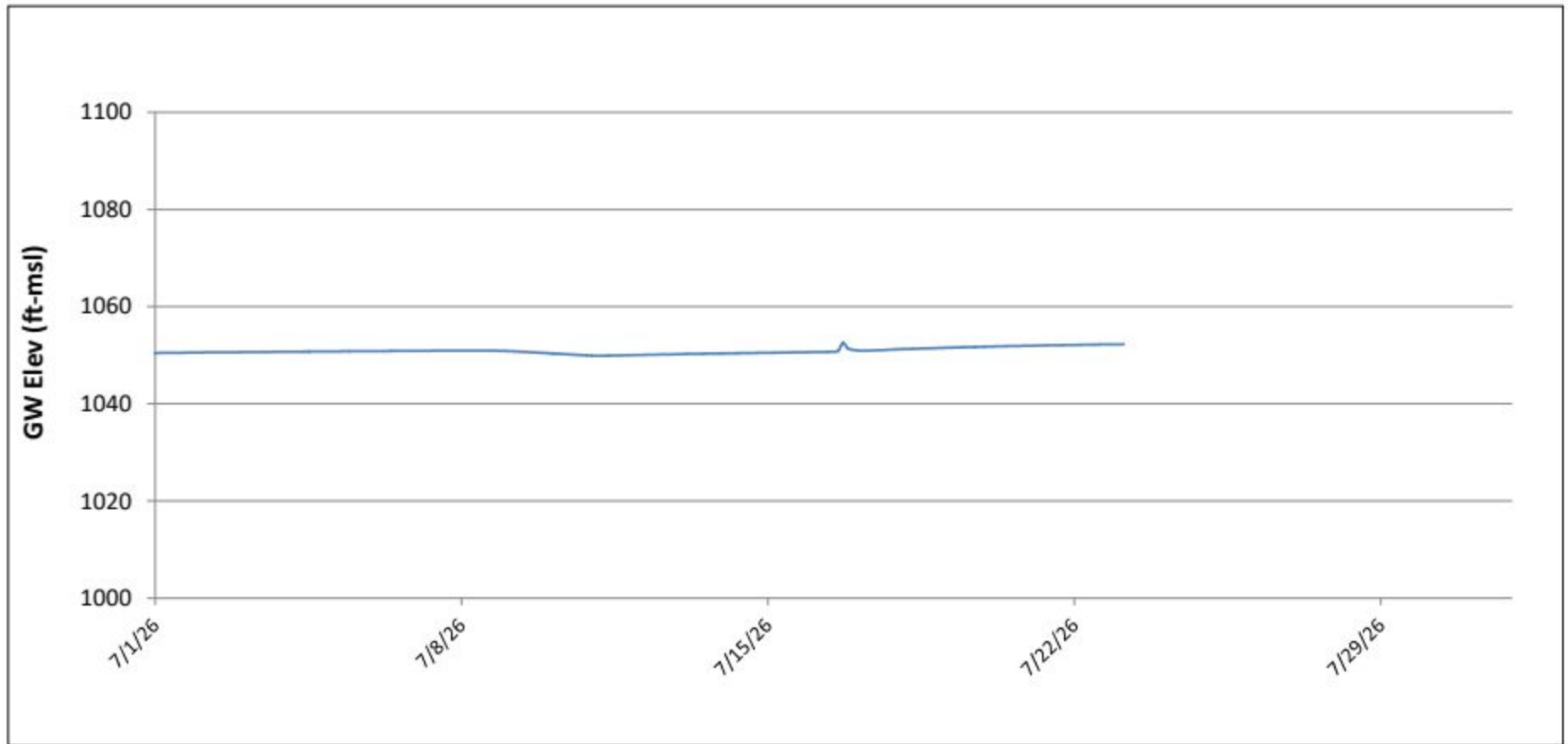
PRELIMINARY

Permitted Well EH38-06

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

Groundwater Elevation (ft-msl)

July 2026 MTD

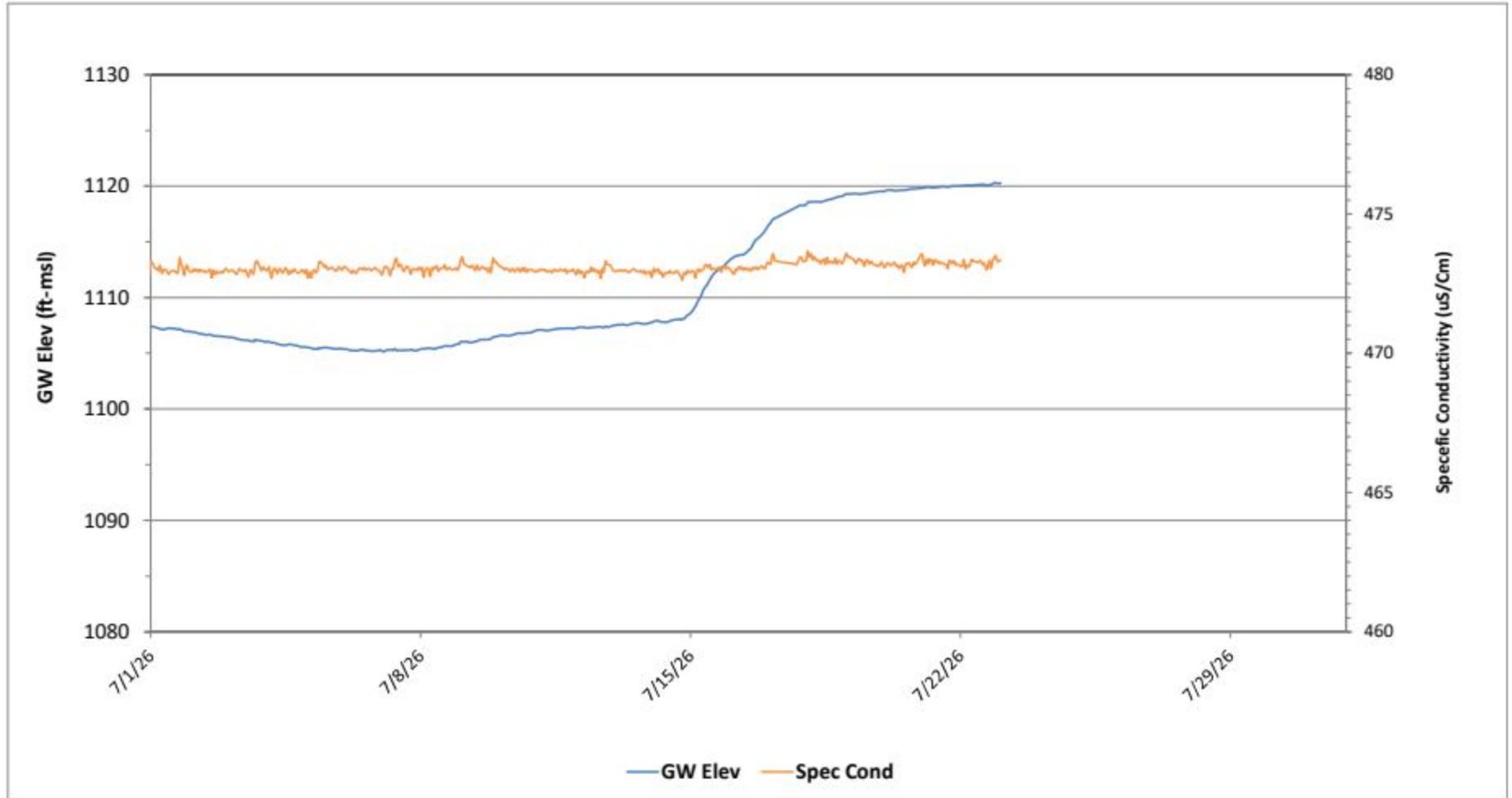


PRELIMINARY

Gomez Well No. 1

TD = 580 ft, RP = 1068 ft-msl, Edwards?

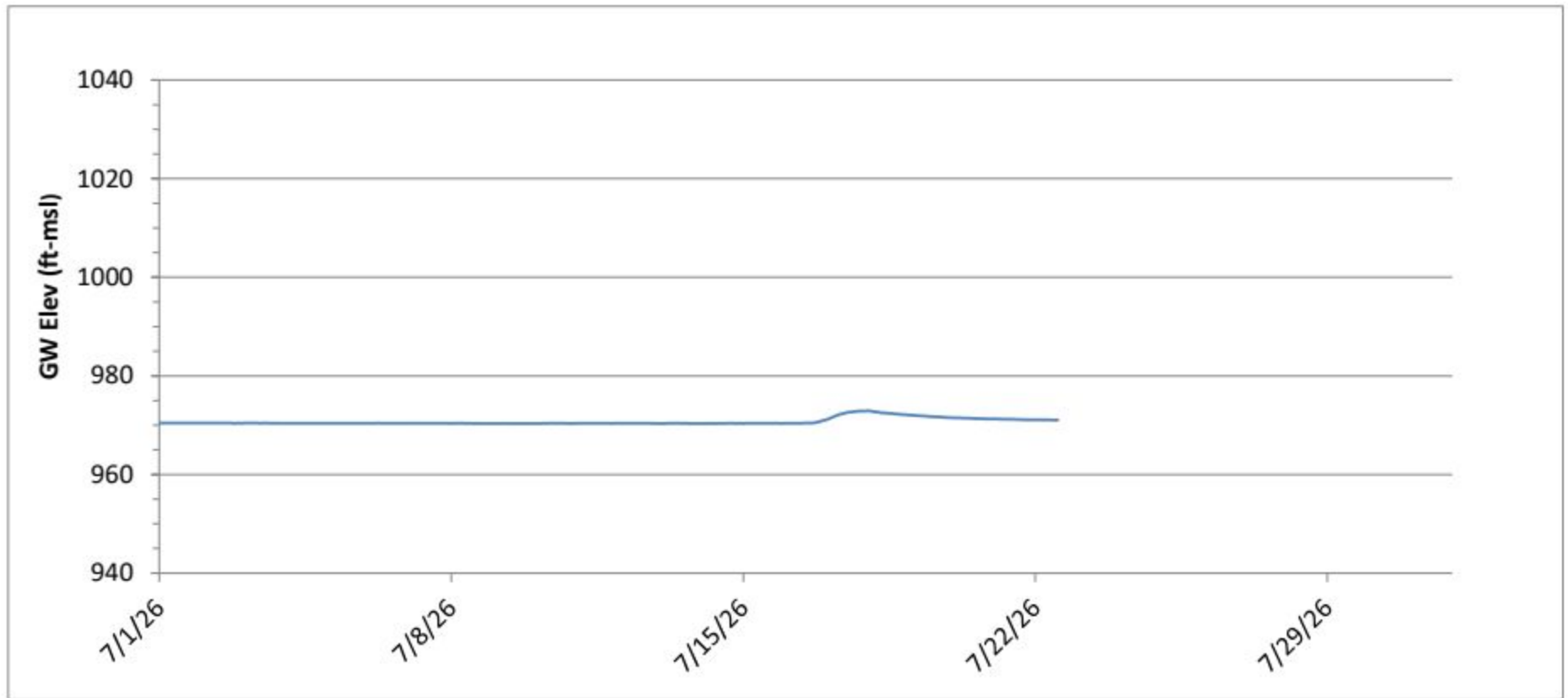
Groundwater Elevation (ft-msl)



PRELIMINARY

Gun Hill Ranch - Chiva Well (GMA 10)

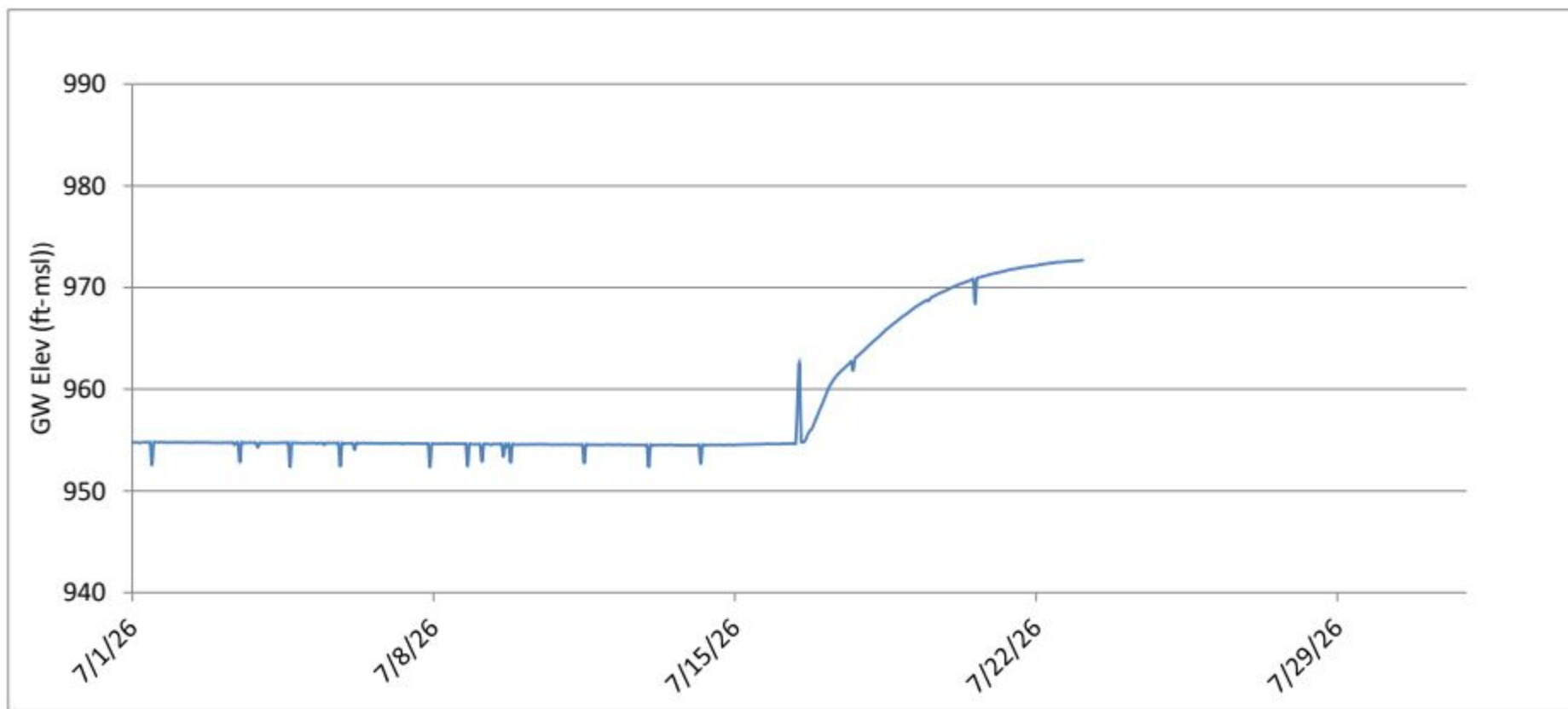
TD = 265 ft, RP = 1065 ft-msl, Austin Chalk
Groundwater Elevation (ft-msl)



PRELIMINARY

Gun Hill Ranch - Highway Well (GMA 10)

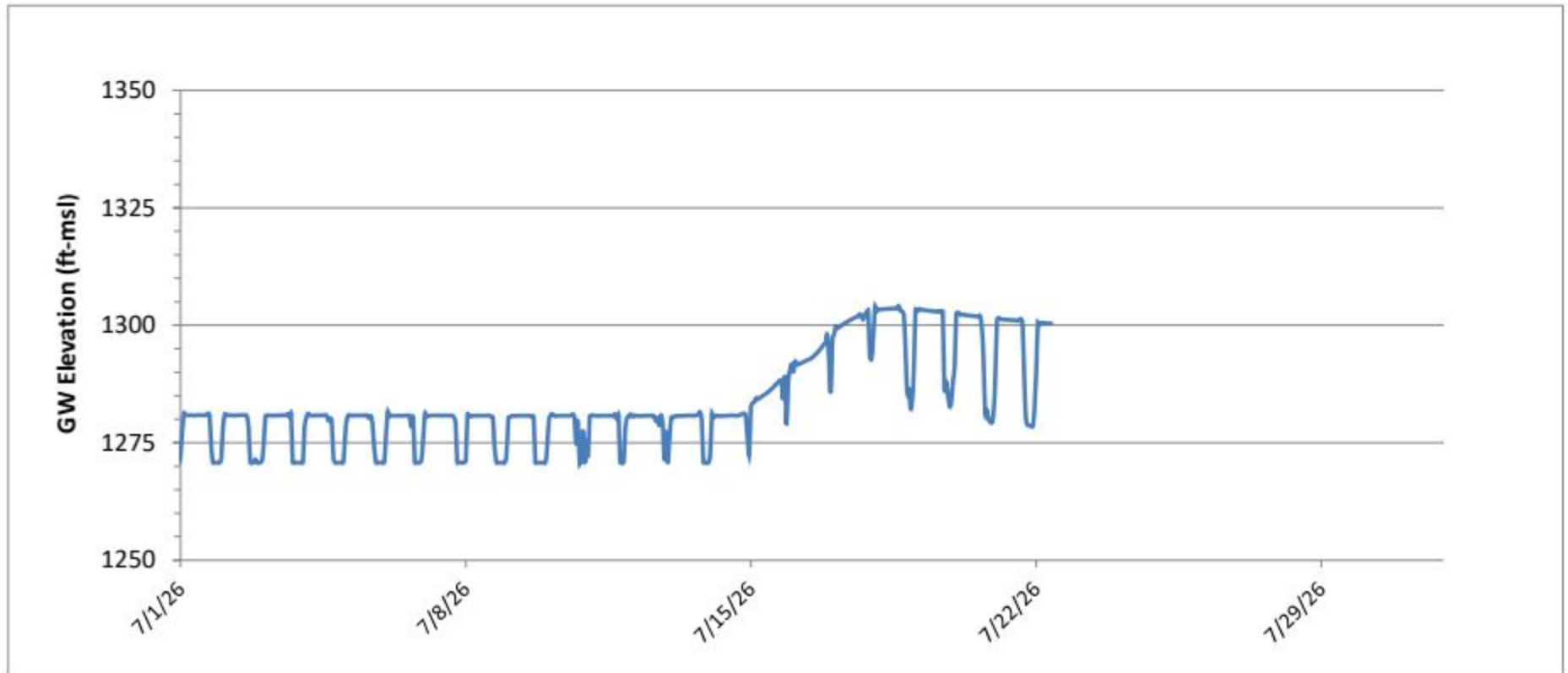
Sensor @ 80 ft-bgs,
Depth to Water (ft-bgs)



PRELIMINARY

Hurwitz - First Canyon

Sensor @ 225 ft-bgs, Pump @ ~ 300 ft
Groundwater Elevation (ft-msl)



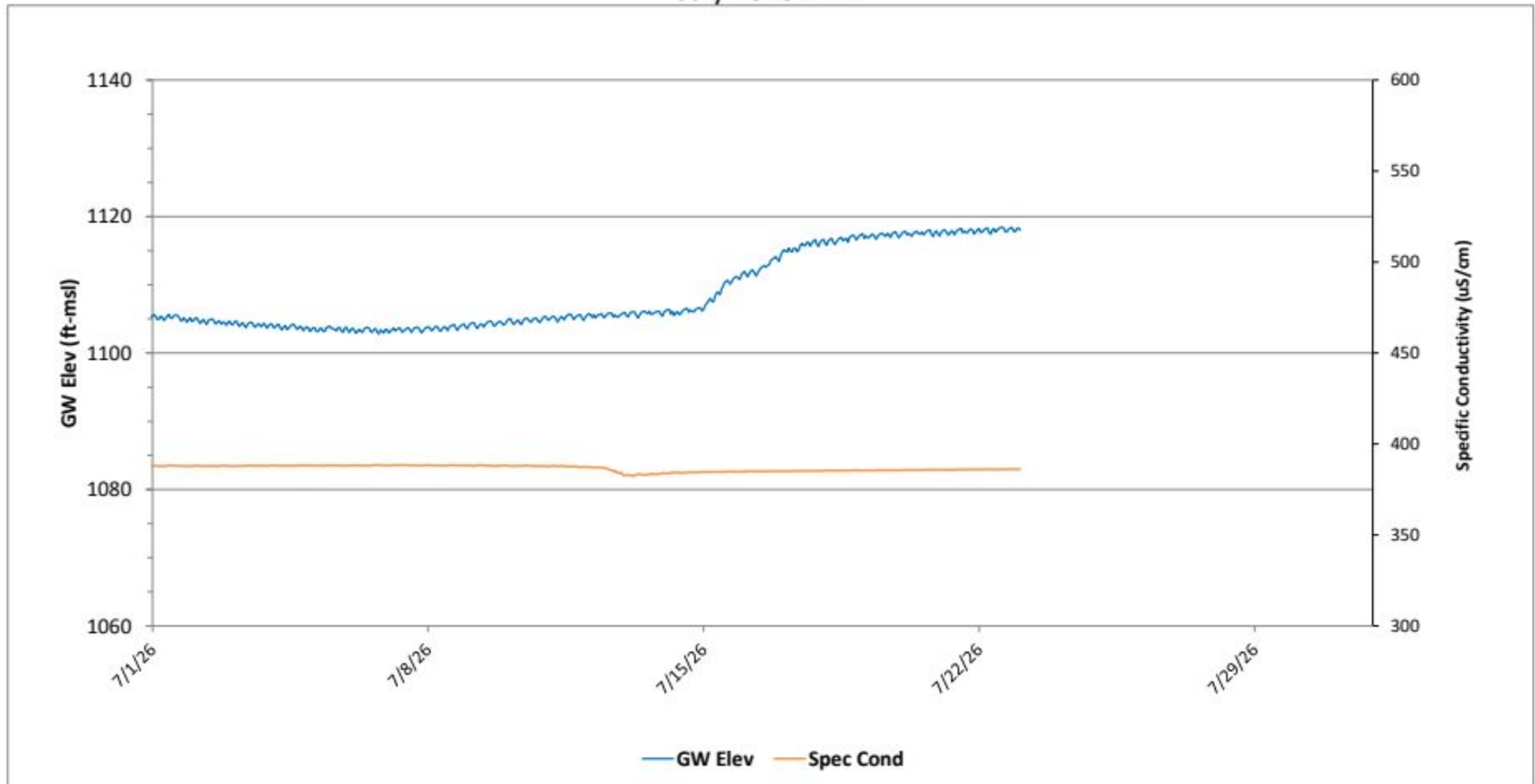
PRELIMINARY

KC Easement

TD = ~ 1135 ft, RP = 1153 ft-msl, Edwards

Groundwater Elevation (ft-msl)

July 2026 MTD

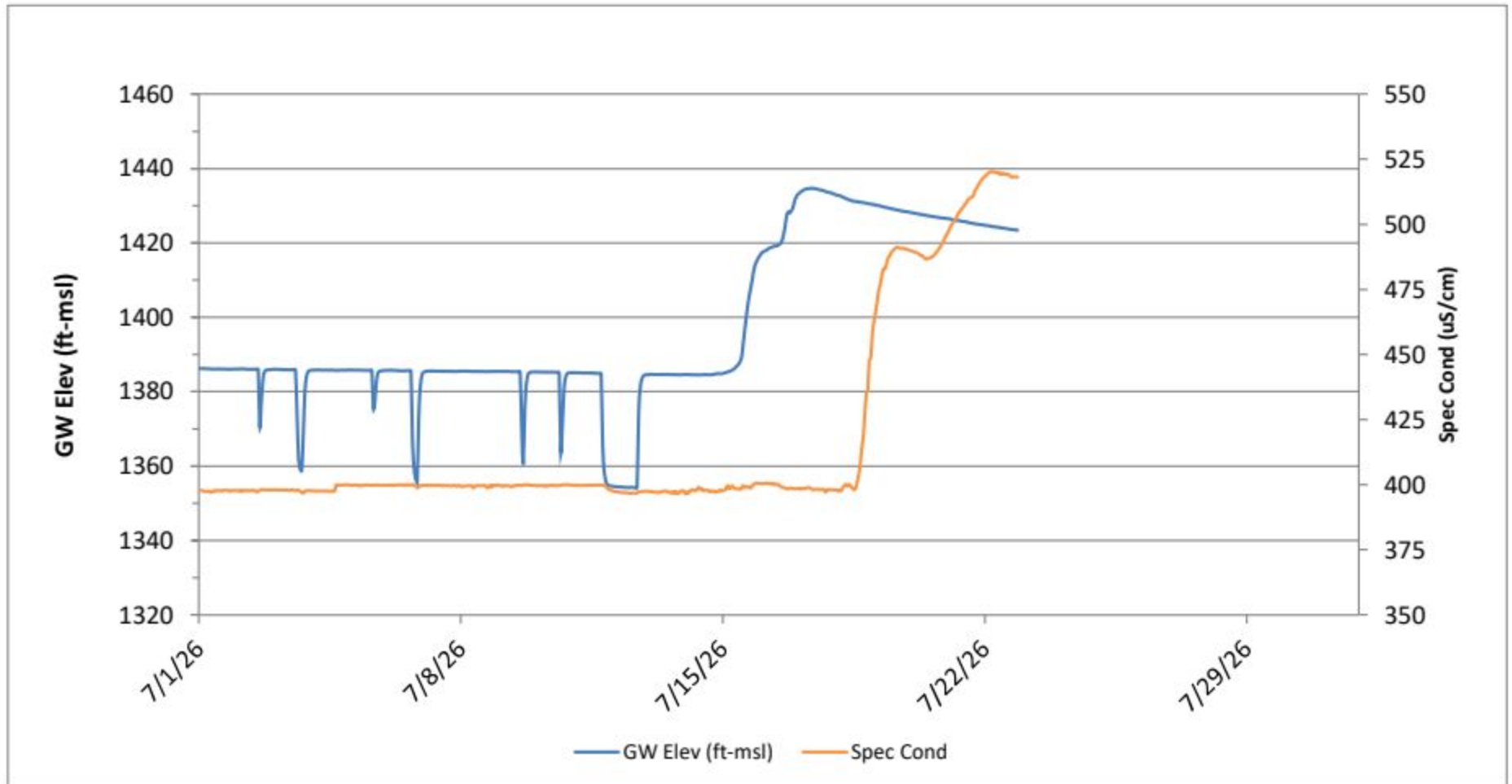


PRELIMINARY

Kickapoo Cavern State Park (Crownover)

TD = 502 ft, RP = 1634 ft-msl, TPO, TWDB No. 7029101

Grounwater Elevation (ft-msl)

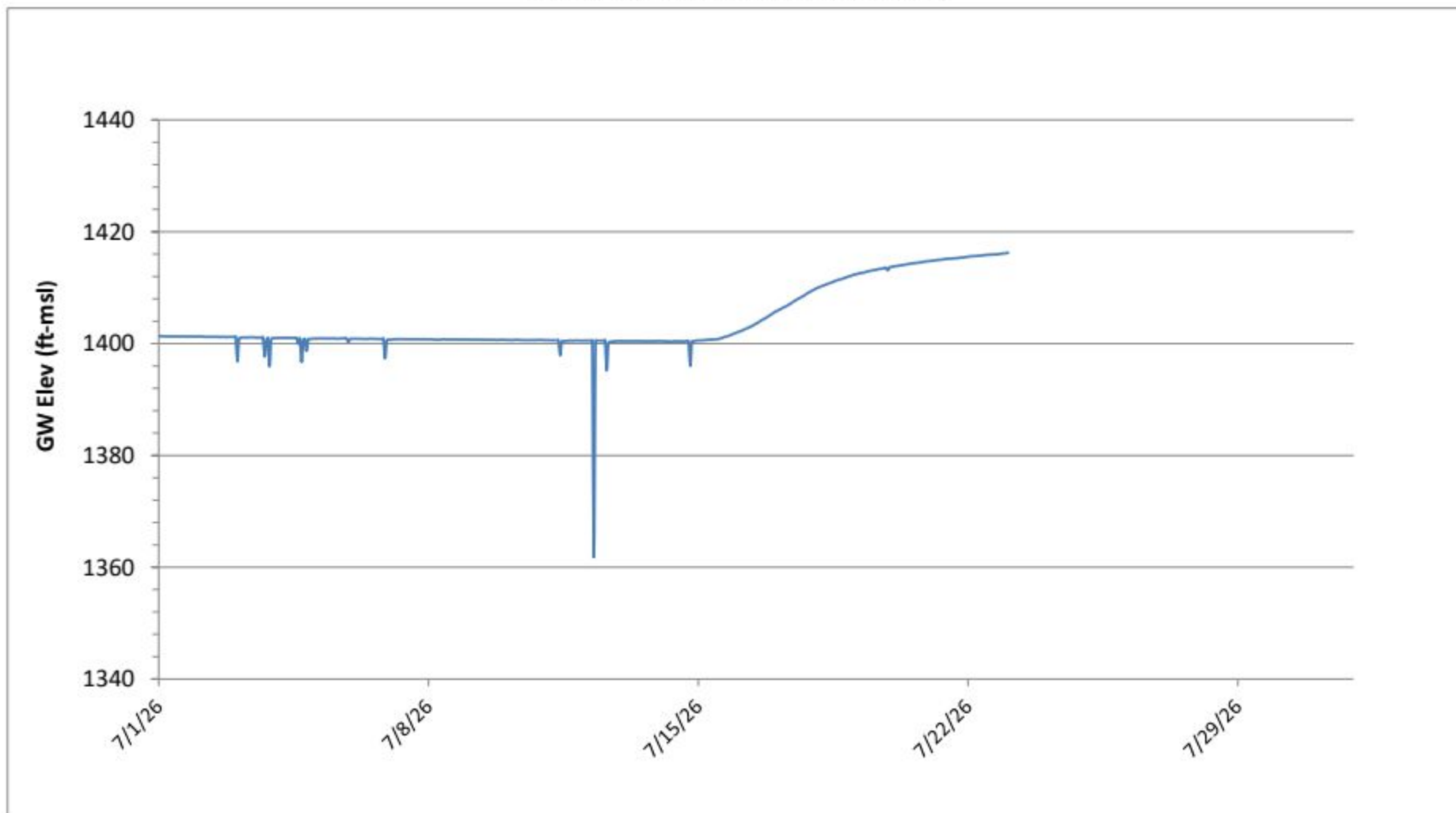


PRELIMINARY

Kickapoo Cavern State Park (Main Supply)

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

Groundwater Elevation (ft-bgs)



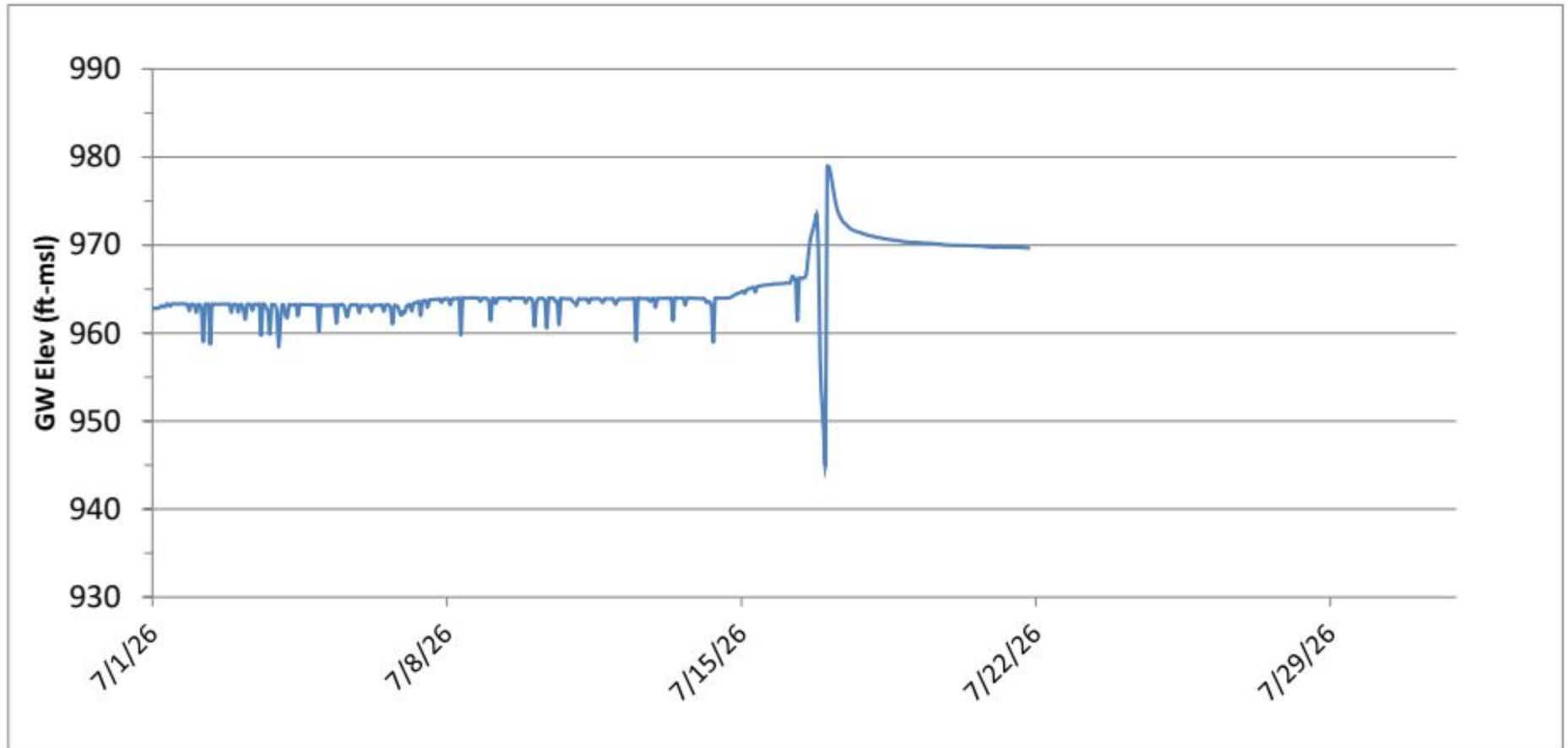
PRELIMINARY

La Fonda Monitoring Well

TD = 100 ft, RP = 995 ft-msl, Austin Chalk

Groundwater Elevation (ft-msl)

July 2026 MTD

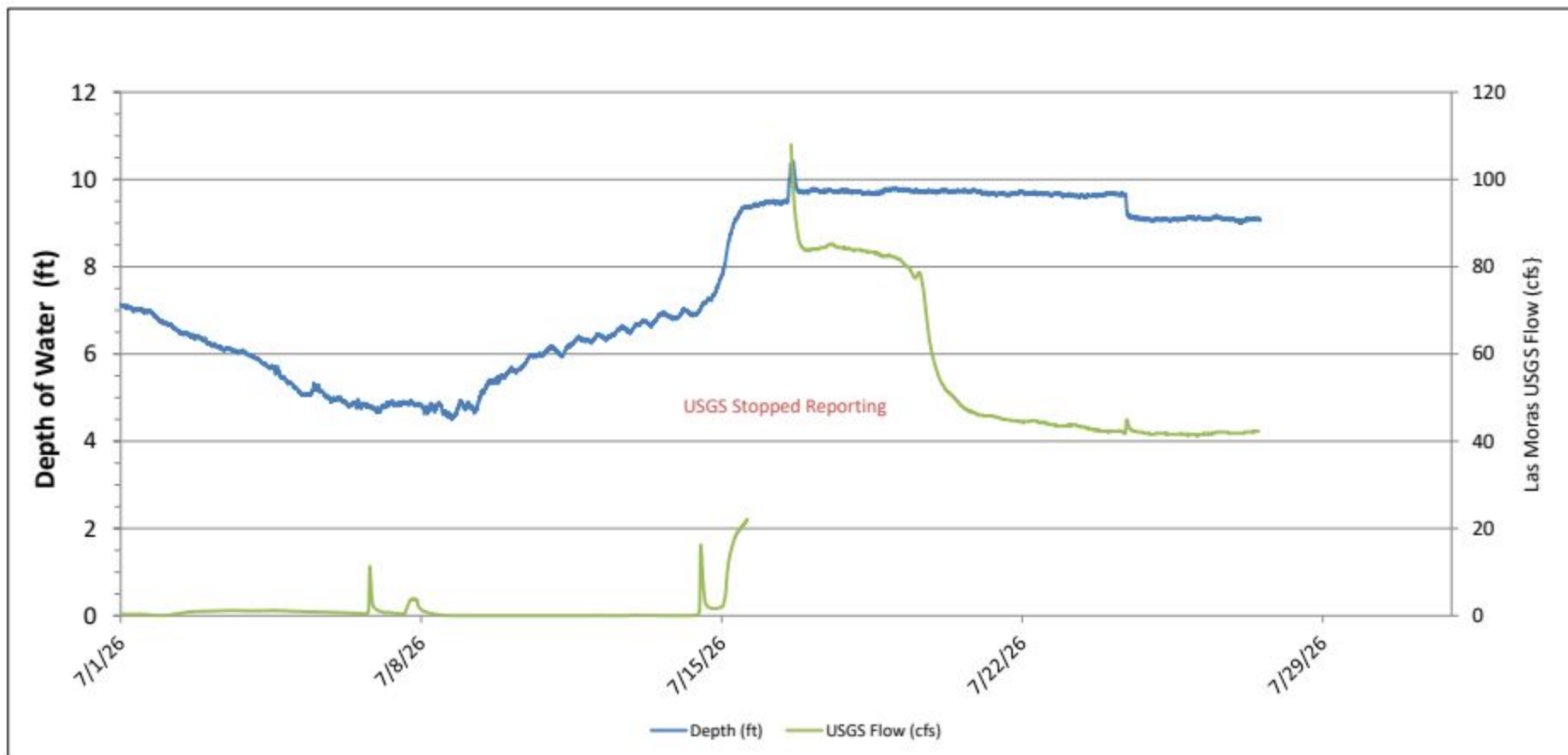


PRELIMINARY

Las Moras Spring Basin / USGS

Depth of Water (ft) / Flow (cfs)

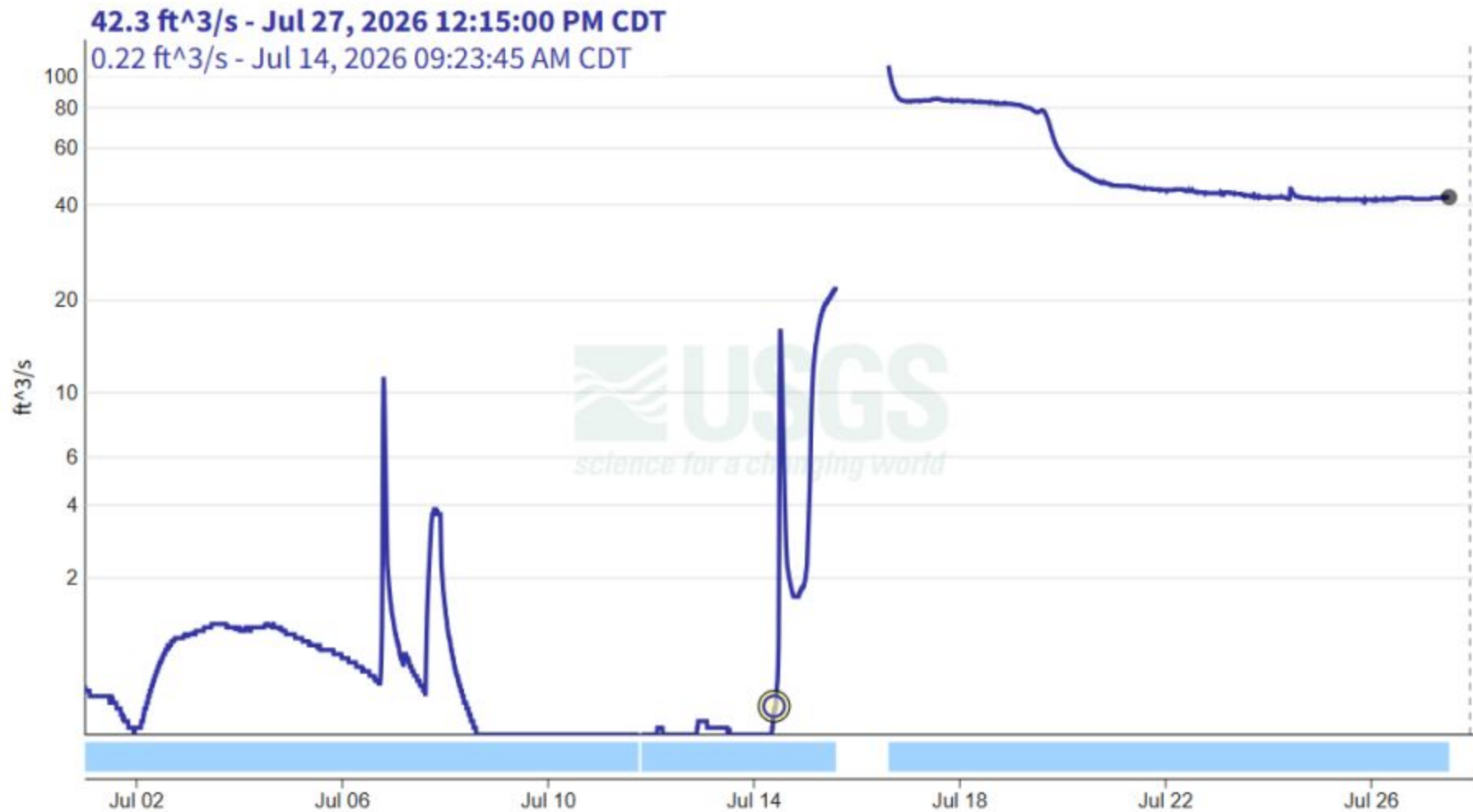
July 2026 MTD



PRELIMINARY

- using custom time span -
July 1, 2026 - July 27, 2026

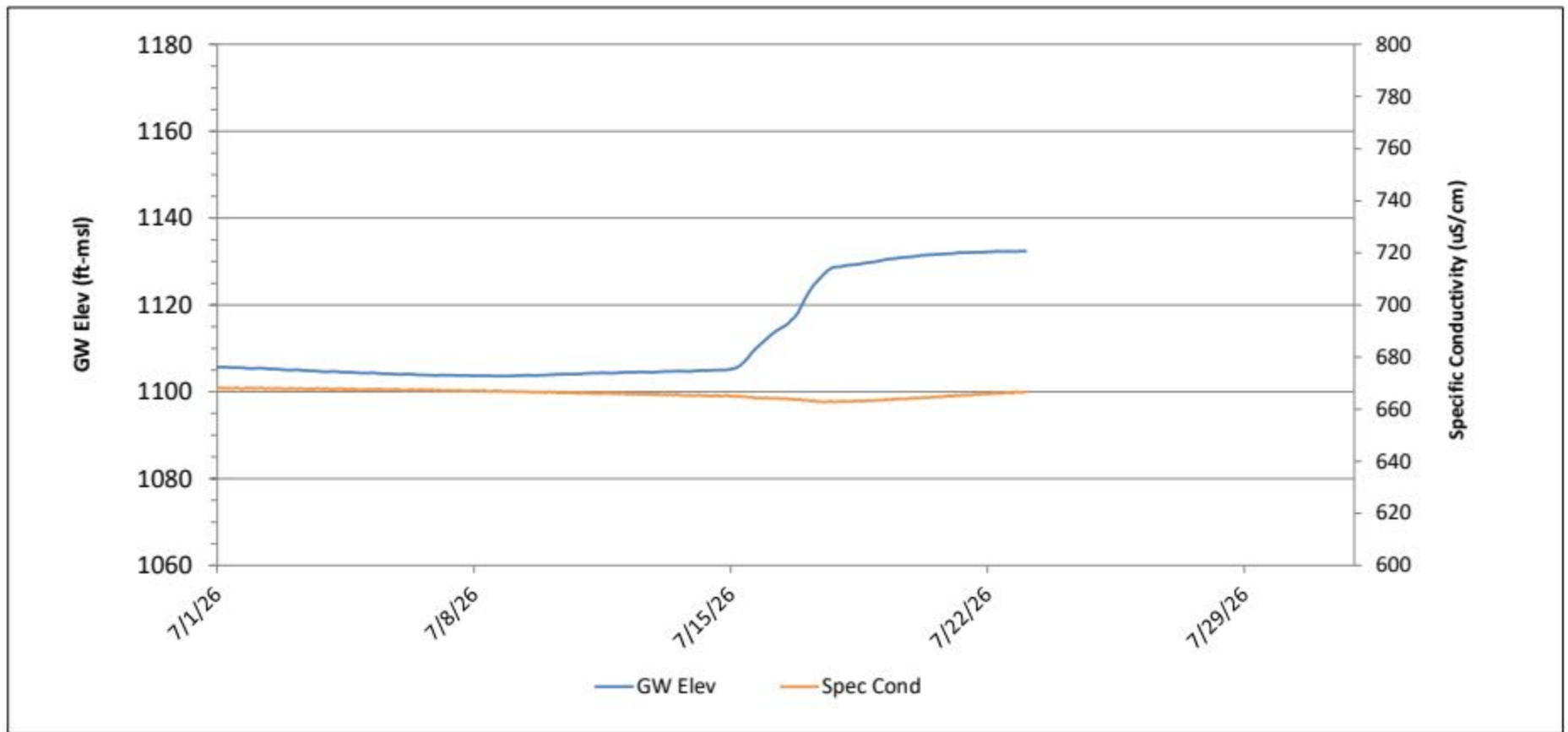
Discharge, cubic feet per second



Lindsey Monitoring Well

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

Groundwater Elevation (ft-msl)

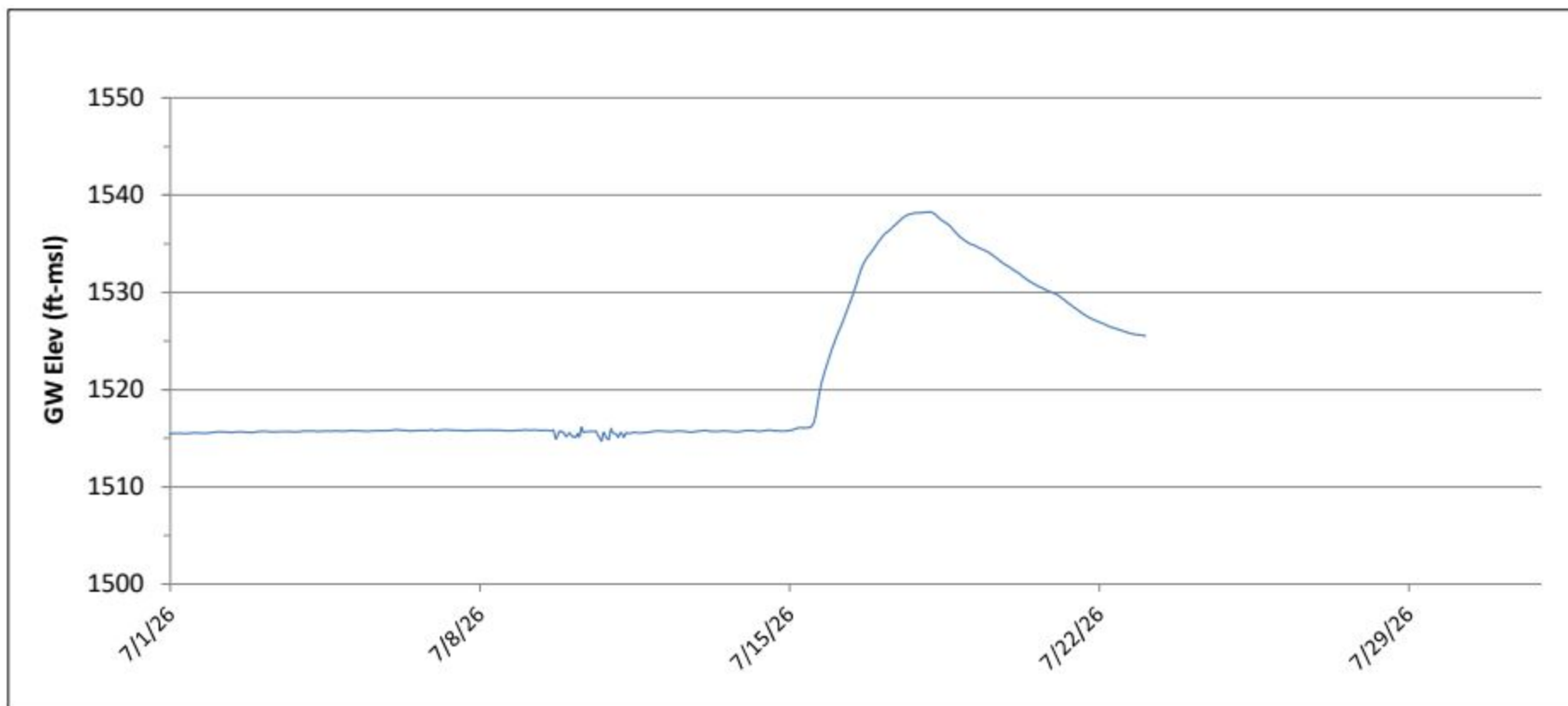


PRELIMINARY

Coates IV - Margarita Mill

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

Groundwater Elevation (ft-msl)

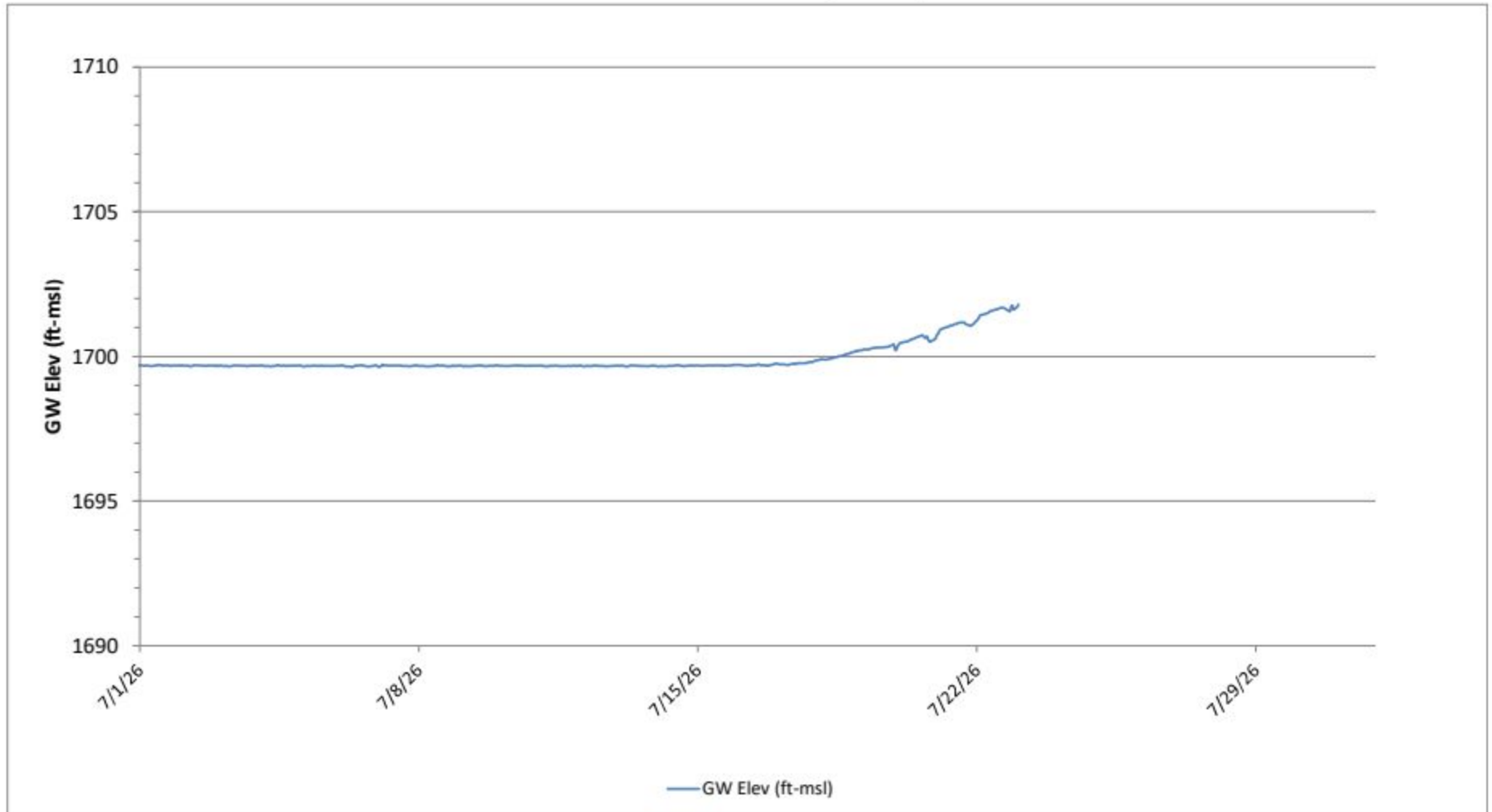


PRELIMINARY

The Hill Well (Edwards Co.)

TD = >550 ft, RP = 2104 ft msl

Groundwater Elev (ft-msl)

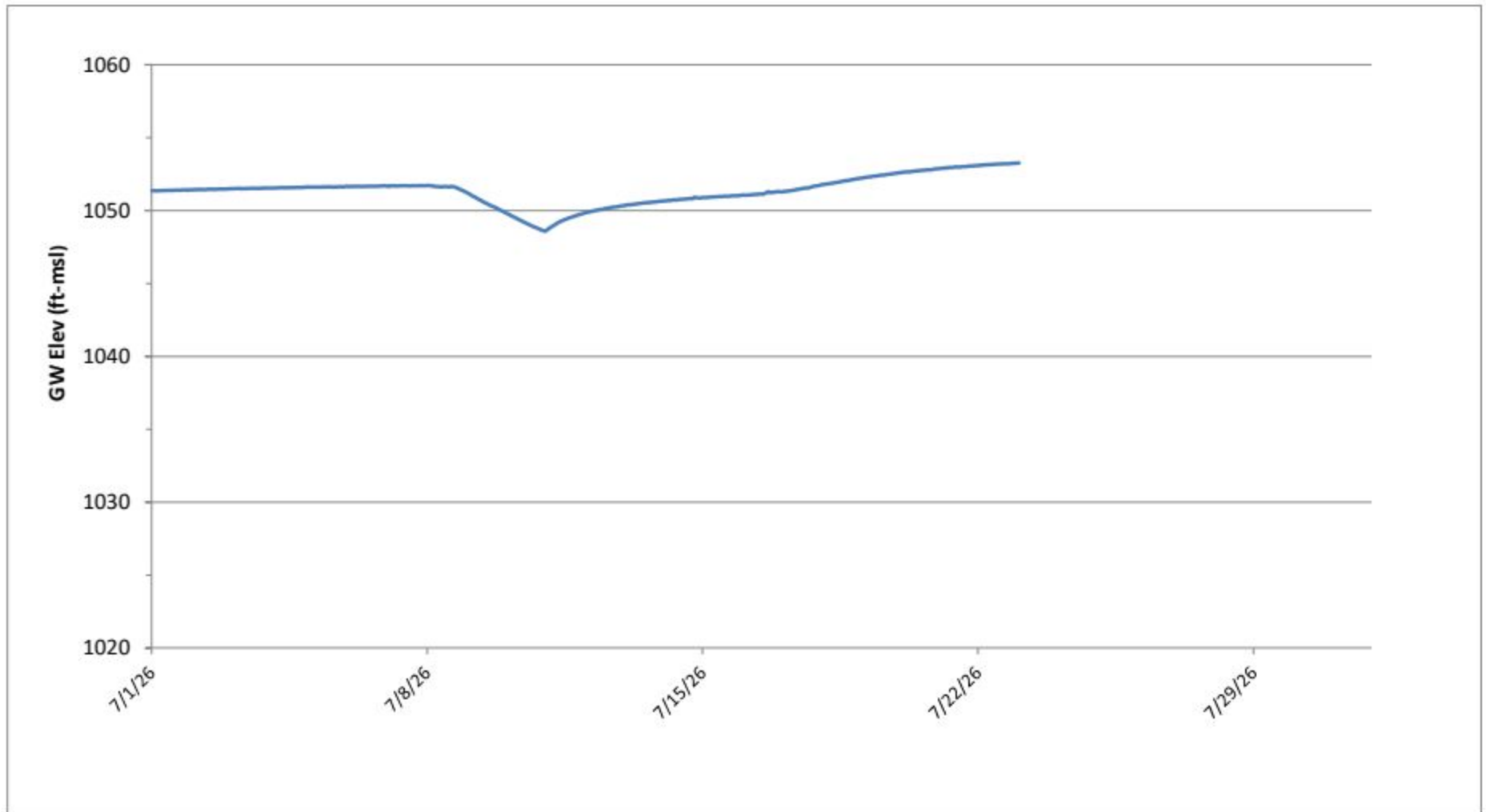


PRELIMINARY

Maverick LC - Monitoring Well #1

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

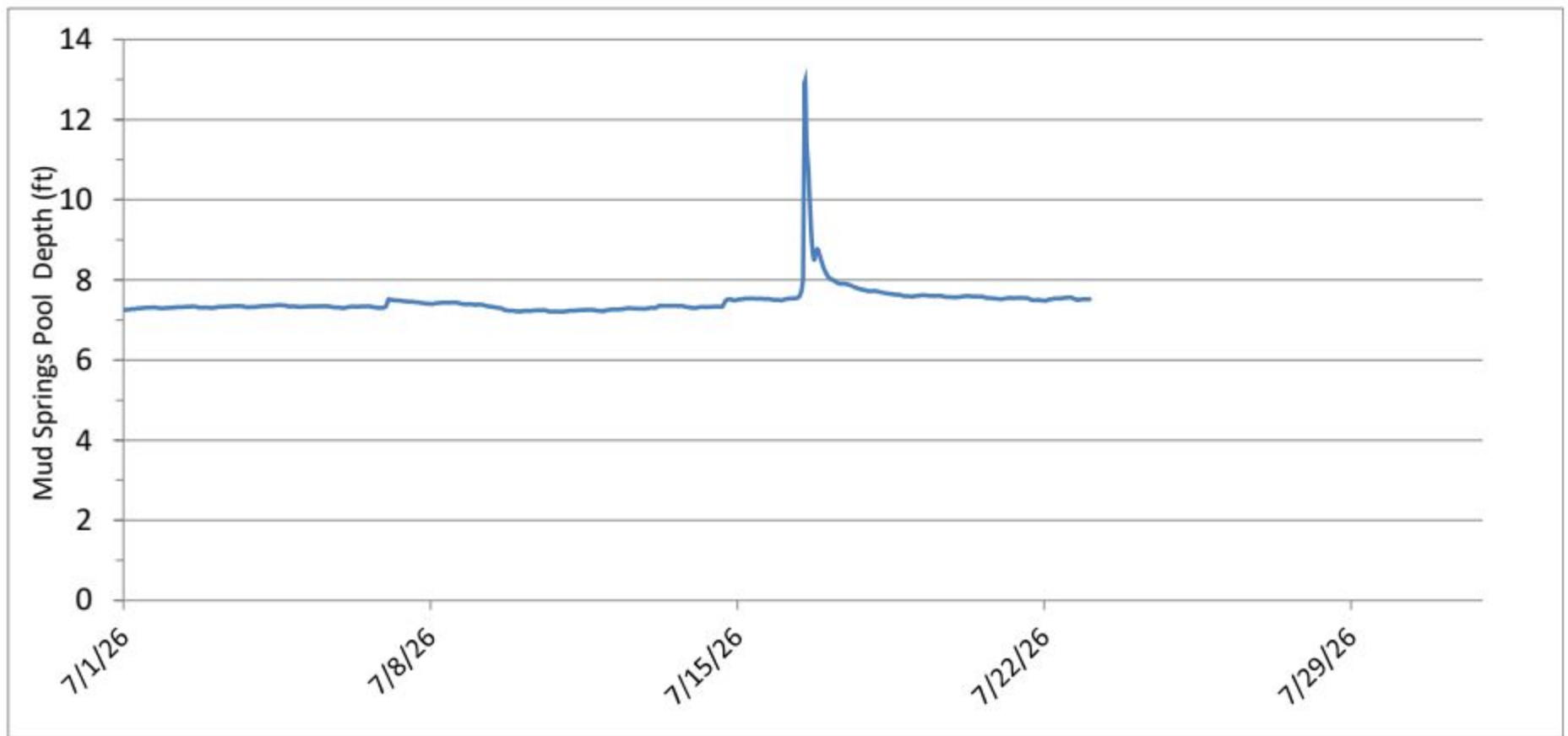
Groundwater Elevation (ft-msl)



PRELIMINARY

Mud Springs Headwater Basin

Depth (ft)

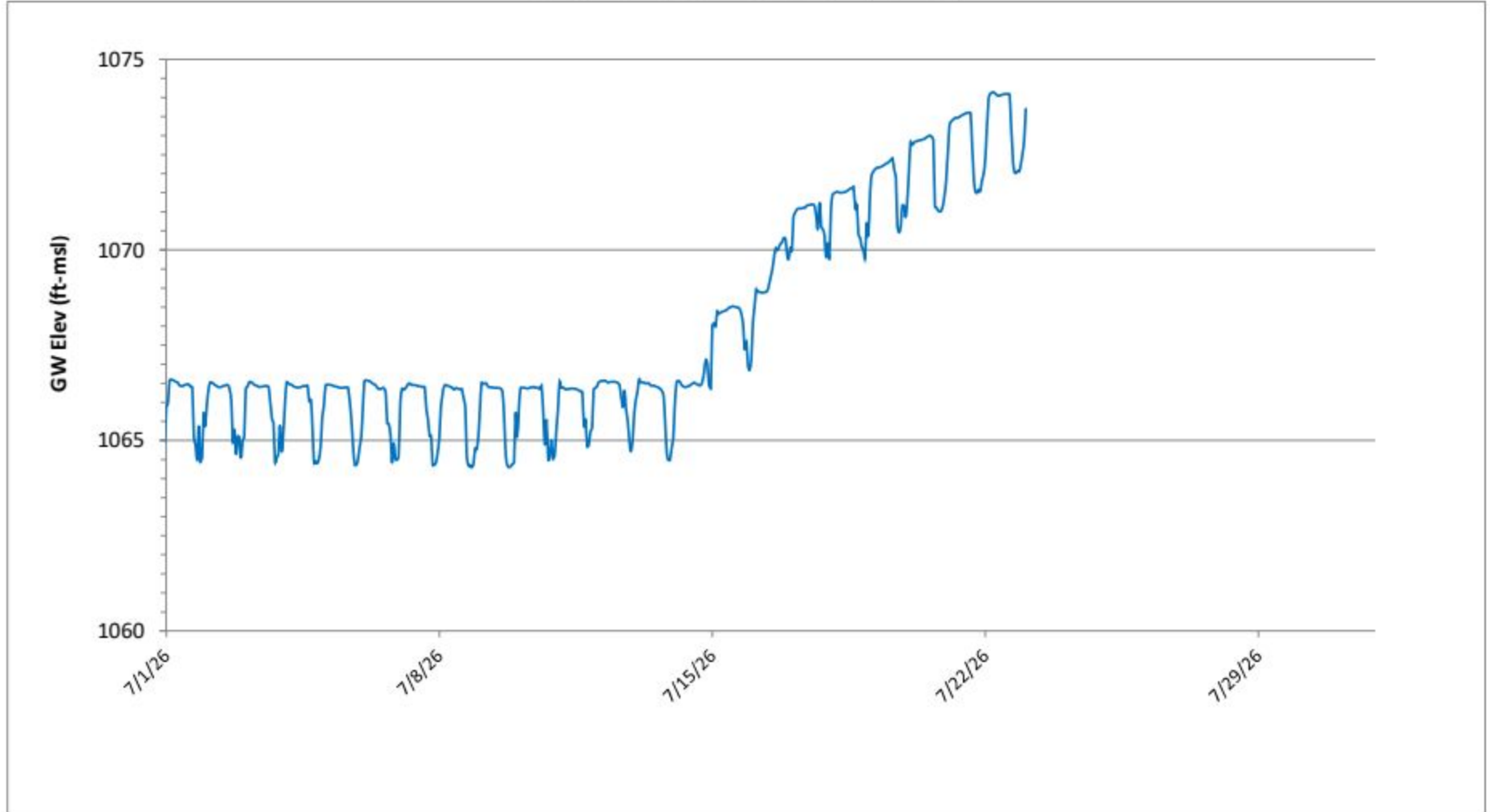


PRELIMINARY

MV - Big Jackson (GMA 10)

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

Groundwater Elevation (ft-msl)

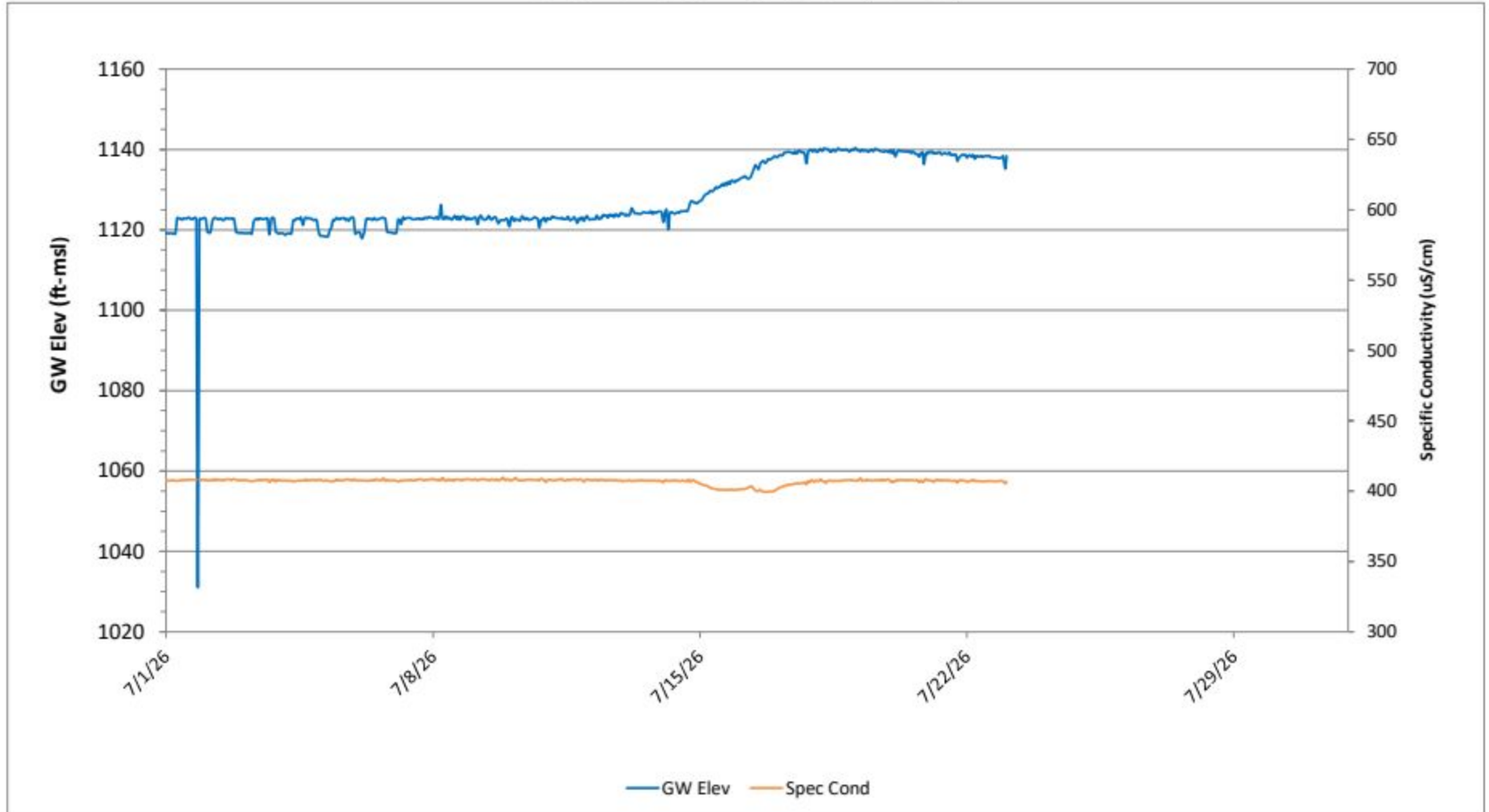


PRELIMINARY

MV - Camo Camp (GMA 10)

TD=TBD ft, RP = 1306 ft msl, Edwards

Groundwater Elevation (ft-msl)

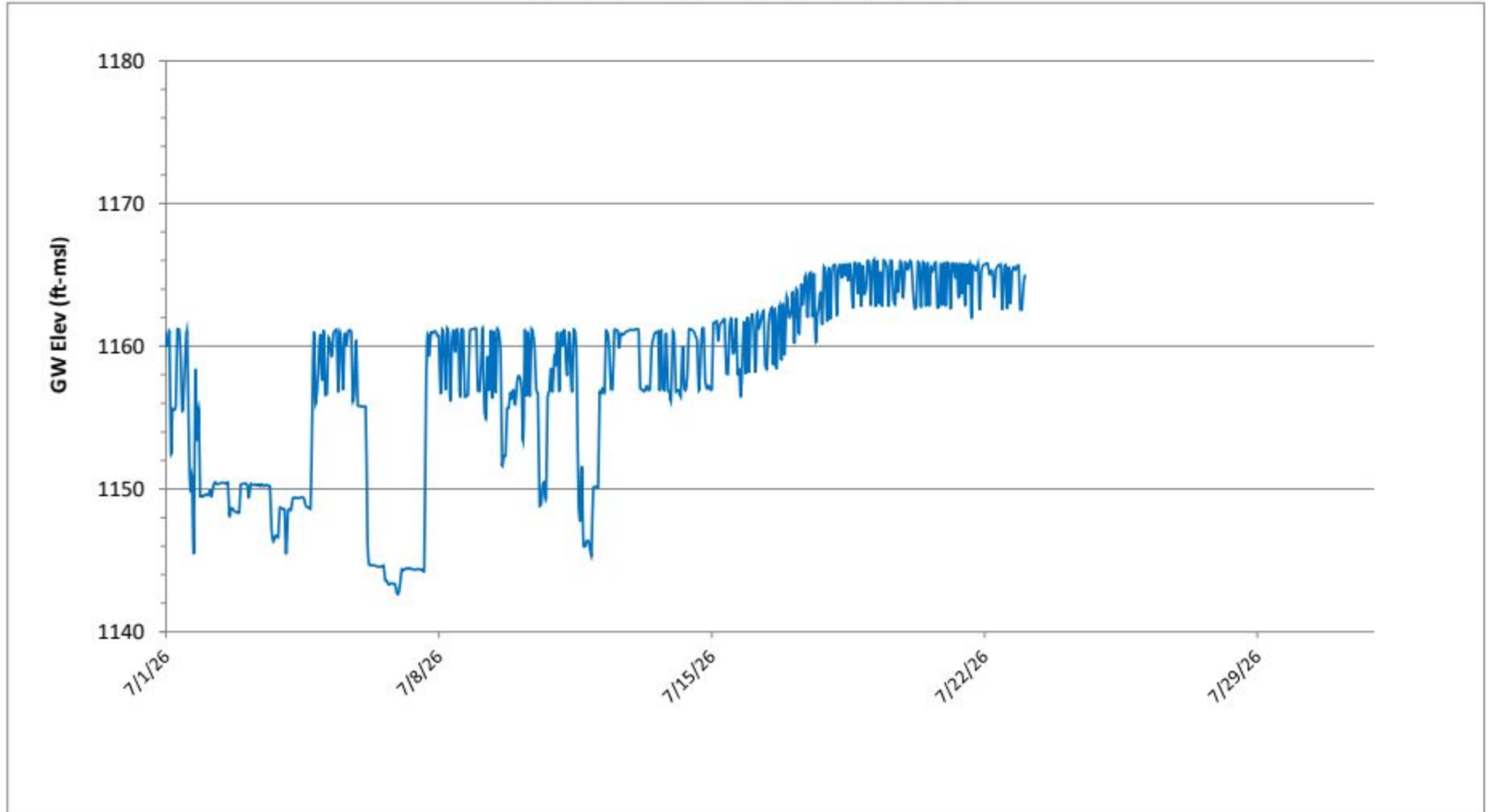


PRELIMINARY

MV - Home Two (GMA 10)

TD=TBD ft, RP = 1306 ft msl, Edwards

Groundwater Elevation (ft-msl)

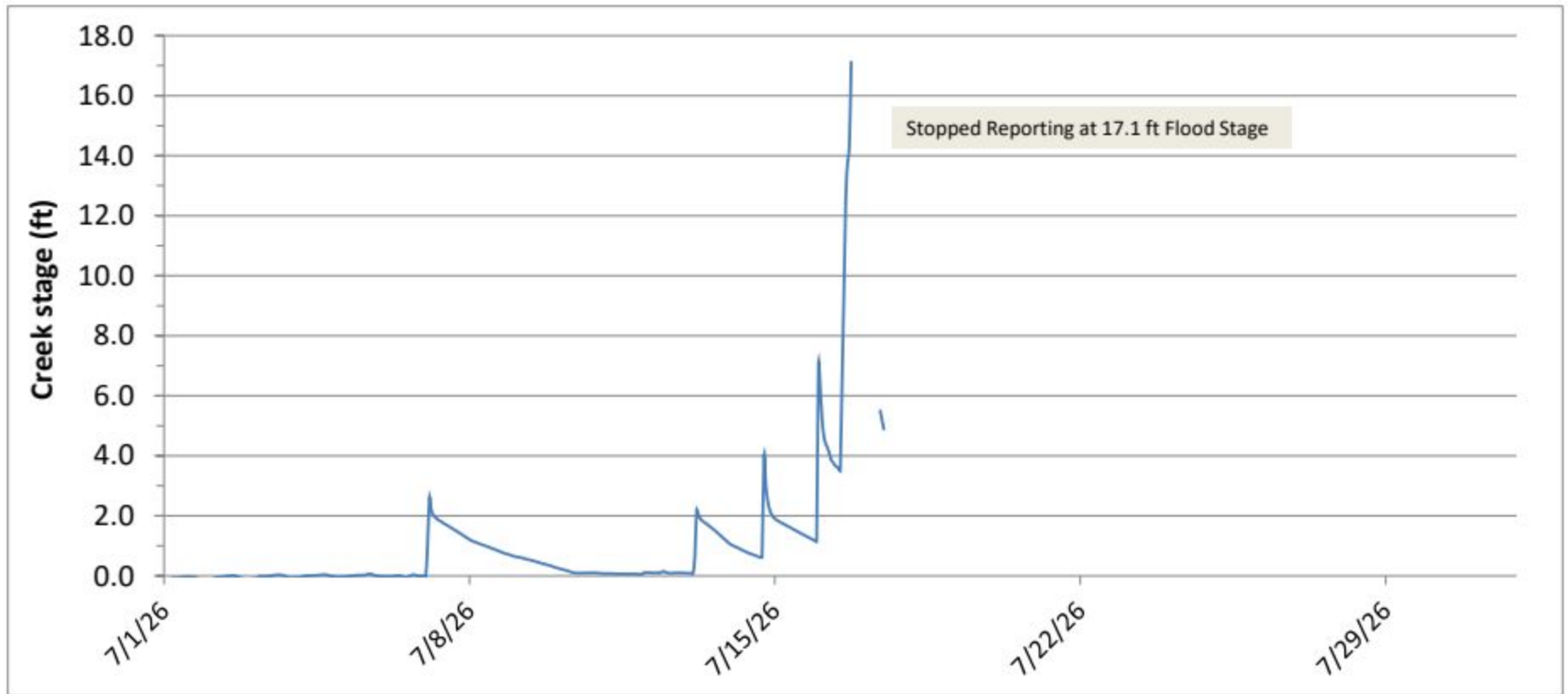


PRELIMINARY

Pinto Creek @ HWY 90

Creek Stage (ft)

July 2026 (MTD)



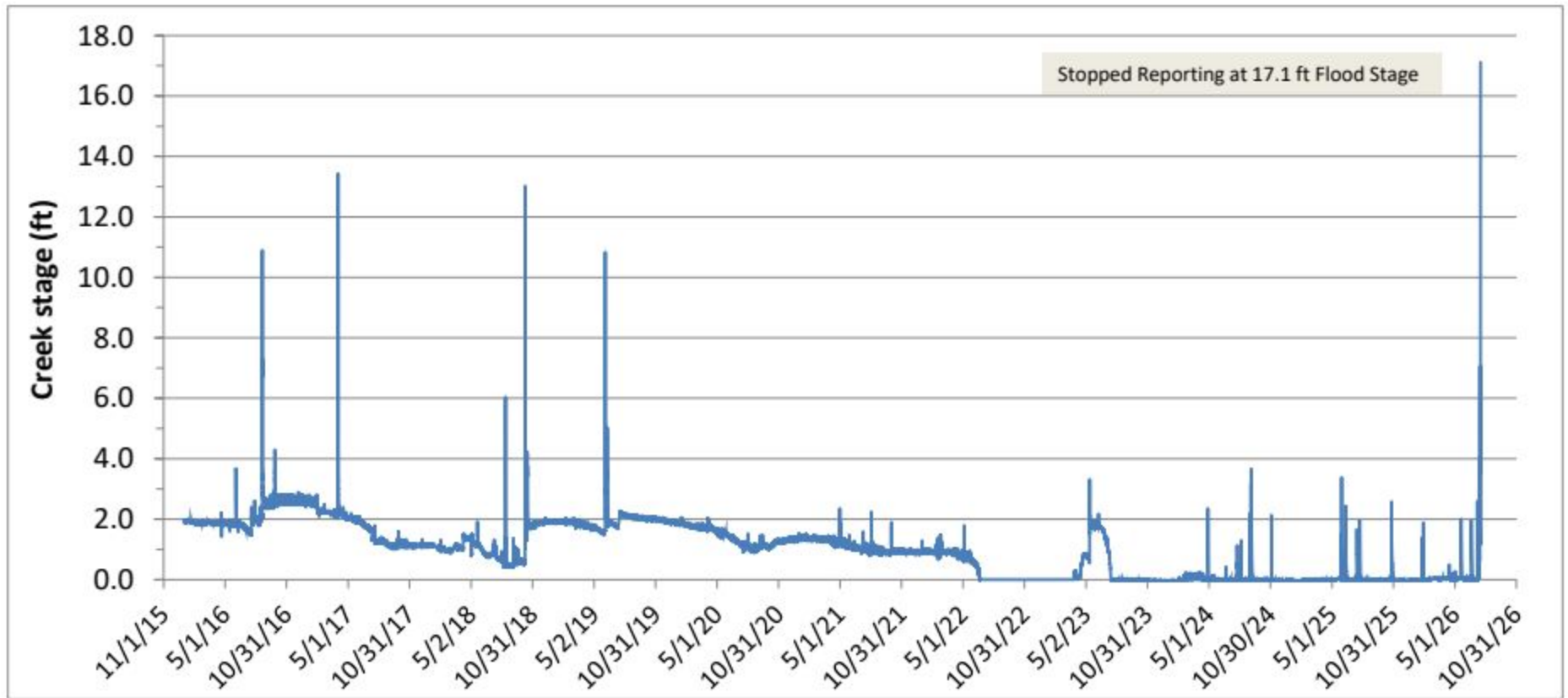
PRELIMINARY

7/27/2026

Kinney County Groundwater Conservation District (Map #13)

Pinto Creek @ HWY 90

Creek Stage (ft)



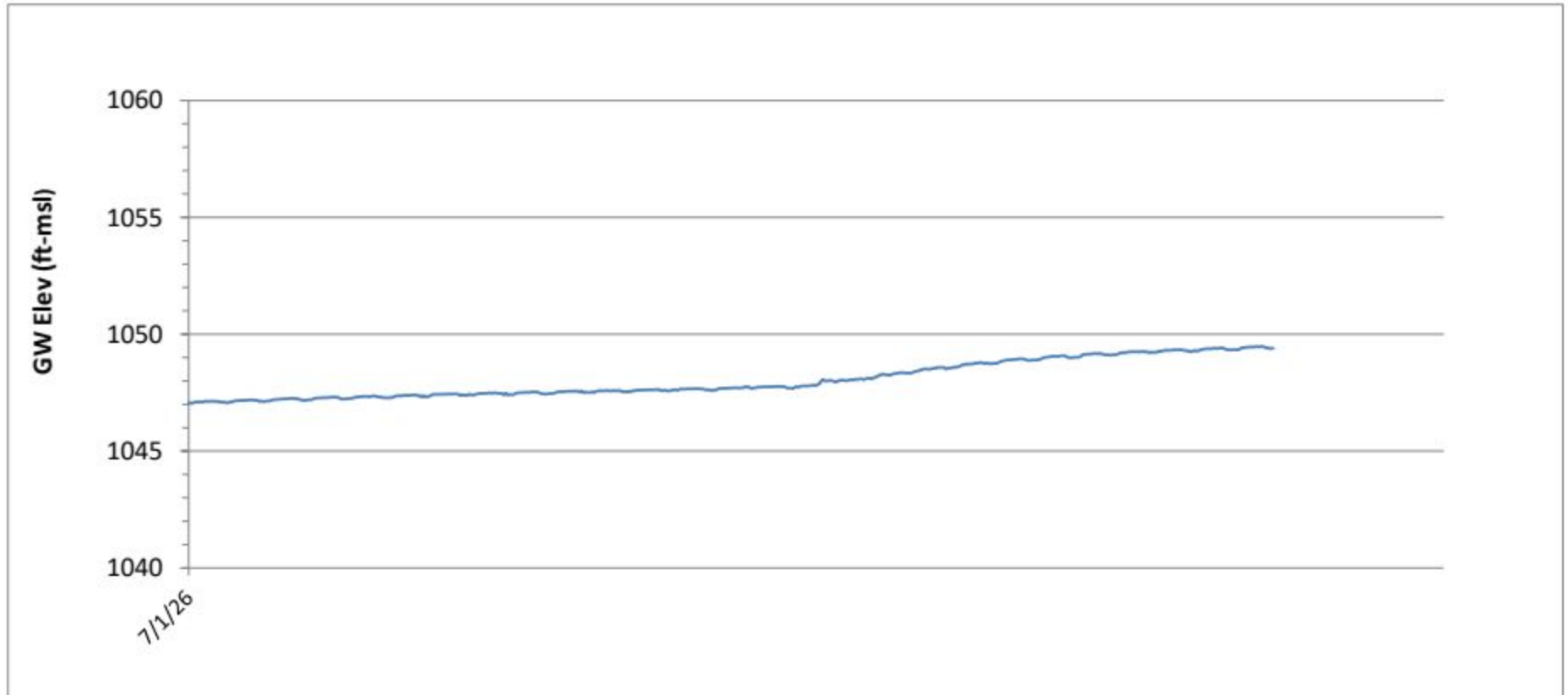
PRELIMINARY

RS East Solar Windmill

TD = 100 ft-bgs, RP = 1068 ft-msl, Austin Chalk

Groundwater Elevation (ft-msl)

July 2026 (MTD)



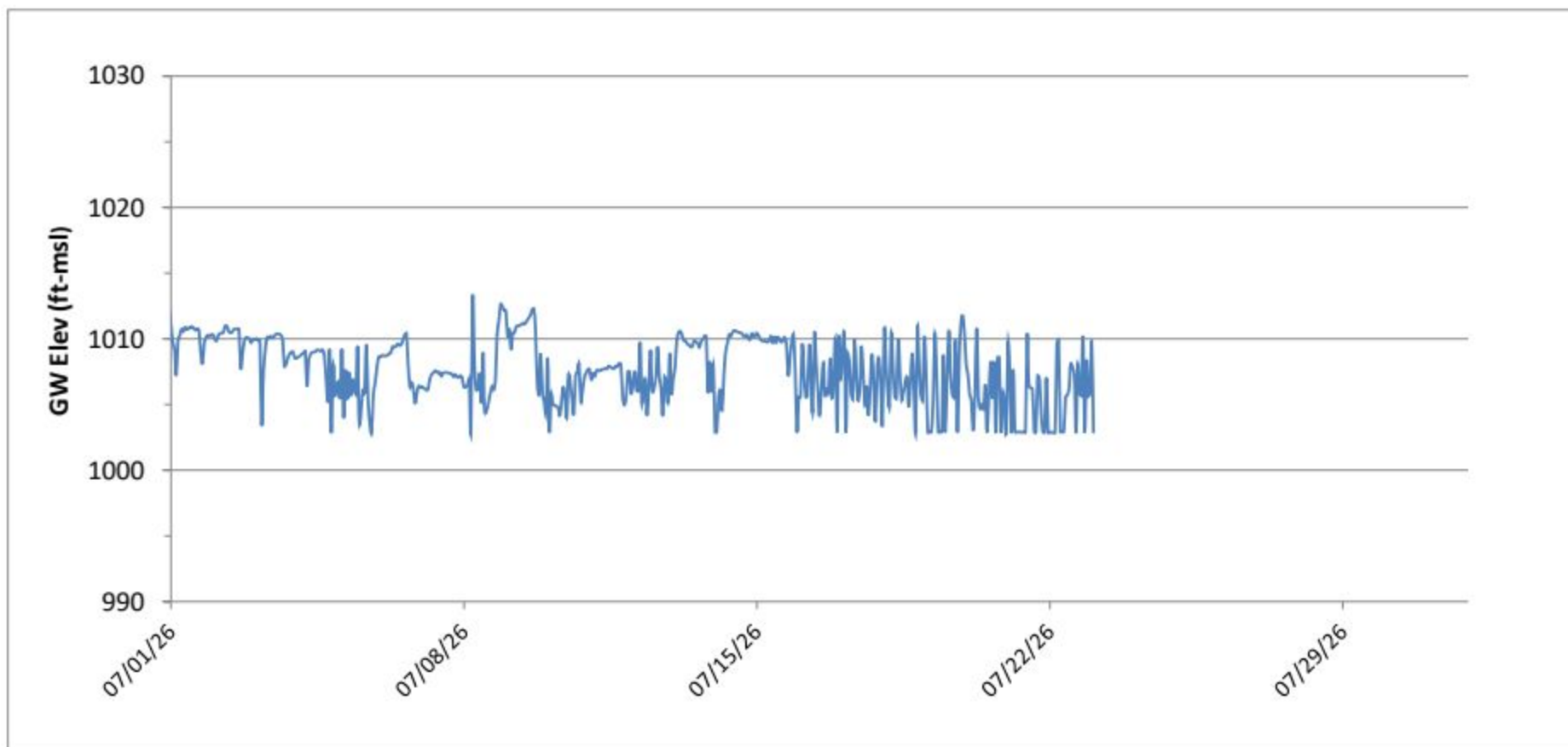
PRELIMINARY

RS Old House Well

TD = 70 ft, RP = 1075 ft-msl, Austin Chalk

Groundwater Elevation (ft-msl)

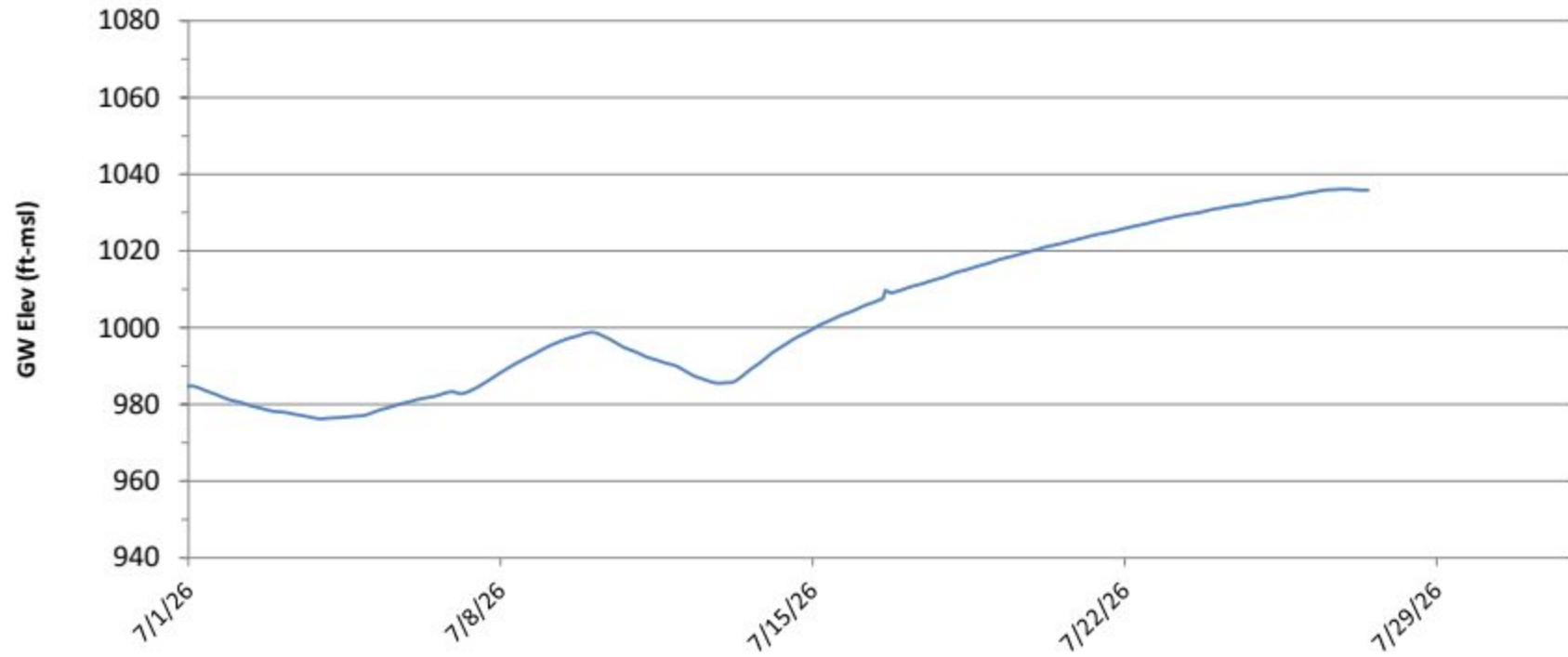
July 2026 (MTD)



PRELIMINARY

Ole Stinky

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



PRELIMINARY

7/27/2026

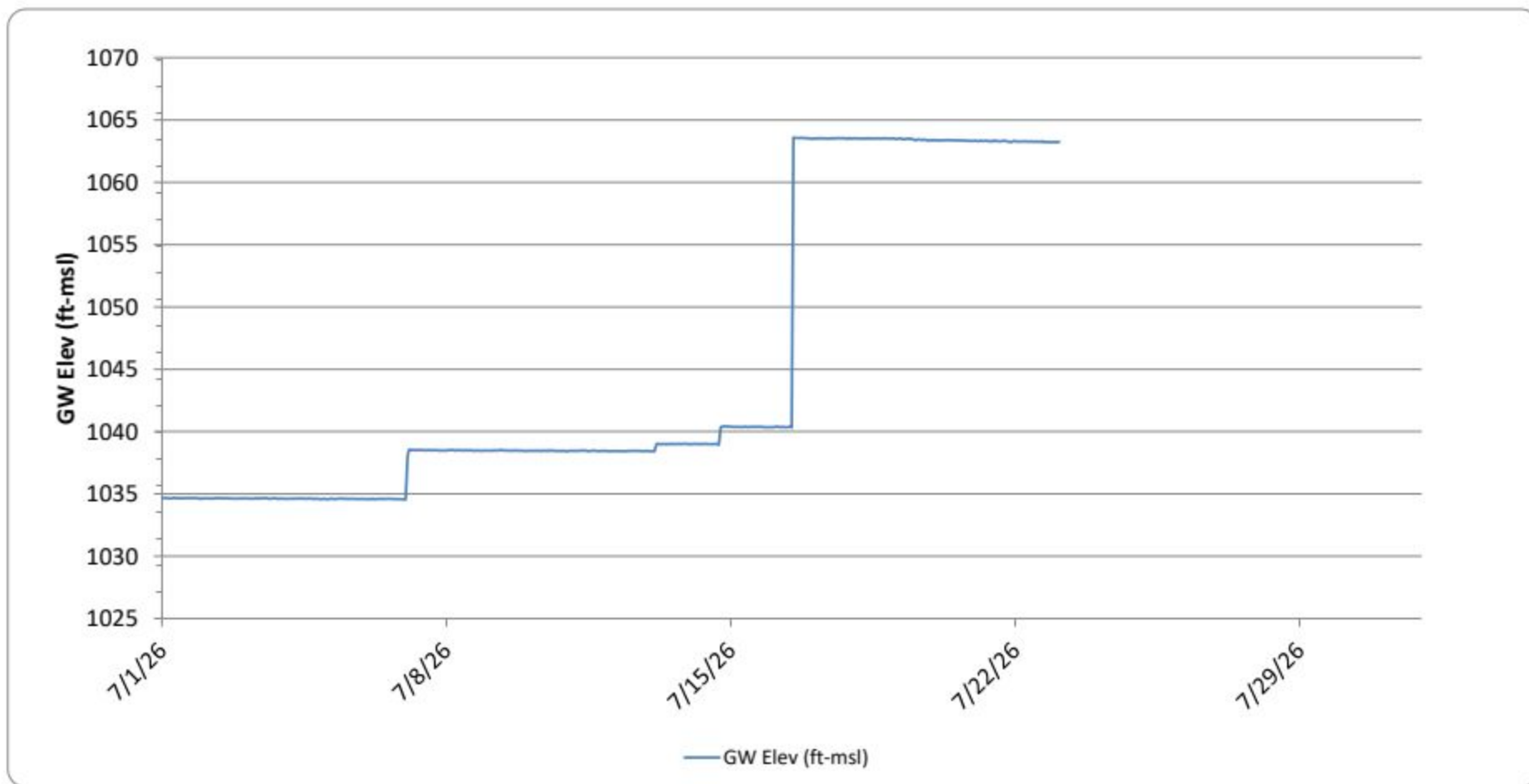
Kinney County Groundwater Conservation District (Map #57)

RS Monitoring Well No. 2

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

Groundwater Elev (ft-msl)

July 2026 (MTD)



PRELIMINARY

7/27/2026

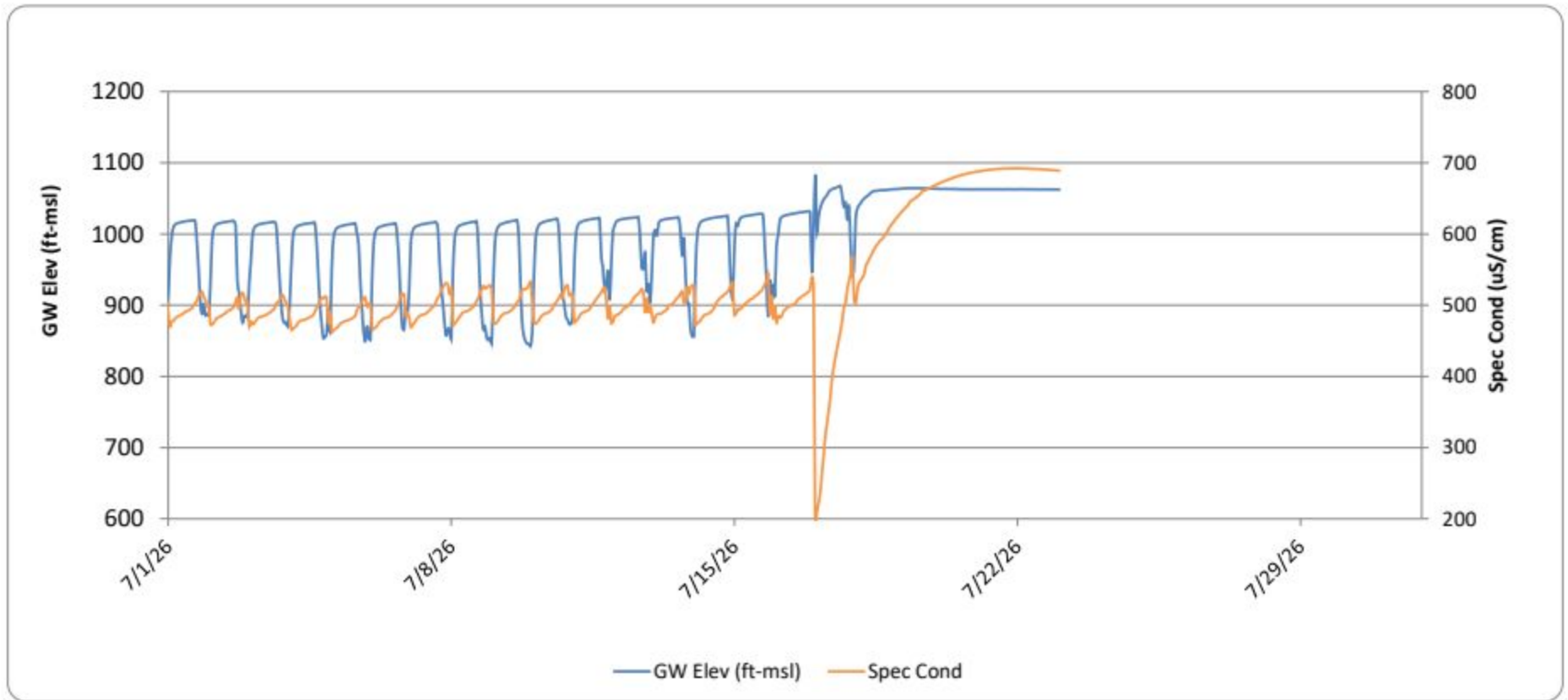
Kinney County Groundwater Conservation District (Map #58)

RS Old Windmill

TD = 485 ft, RP = 1094 ft-msl, Edwards?

Groundwater Elev (ft-msl)

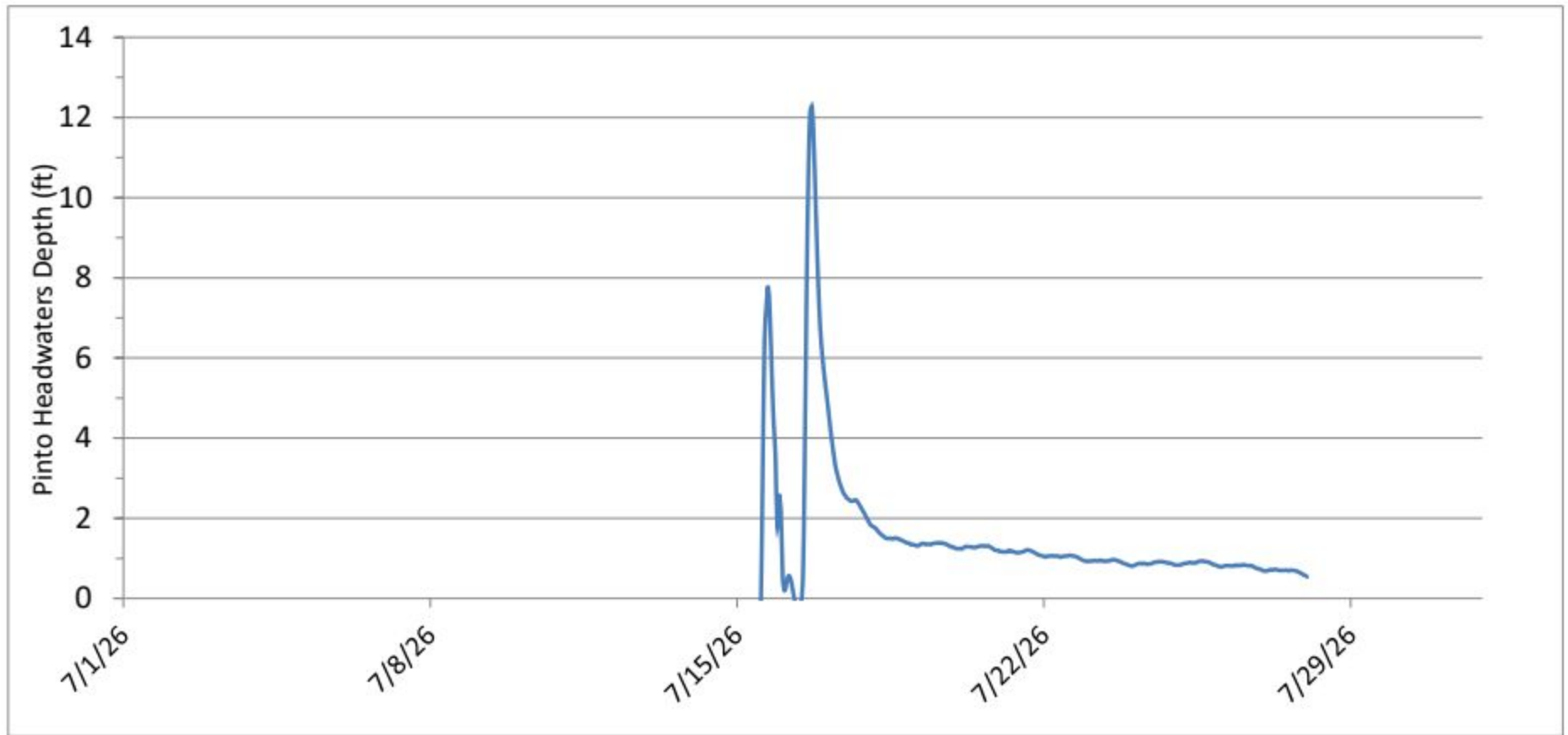
July 2026 (MTD)



PRELIMINARY

Shahan - Pinto Creek - Spring Headwaters

Depth (ft)



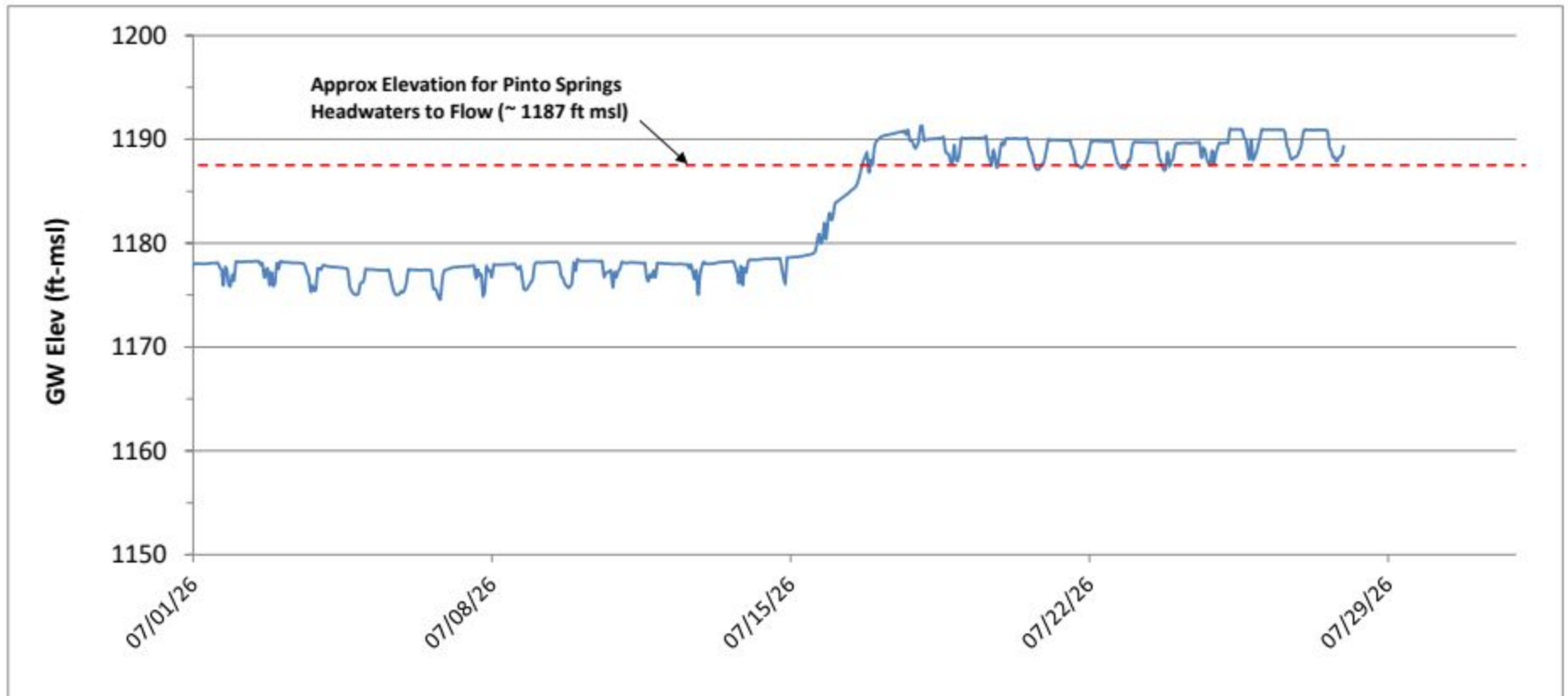
PRELIMINARY

So. Pinto Windmill #1

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

Groundwater Elevation (ft-msl)

July 2026 (MTD)



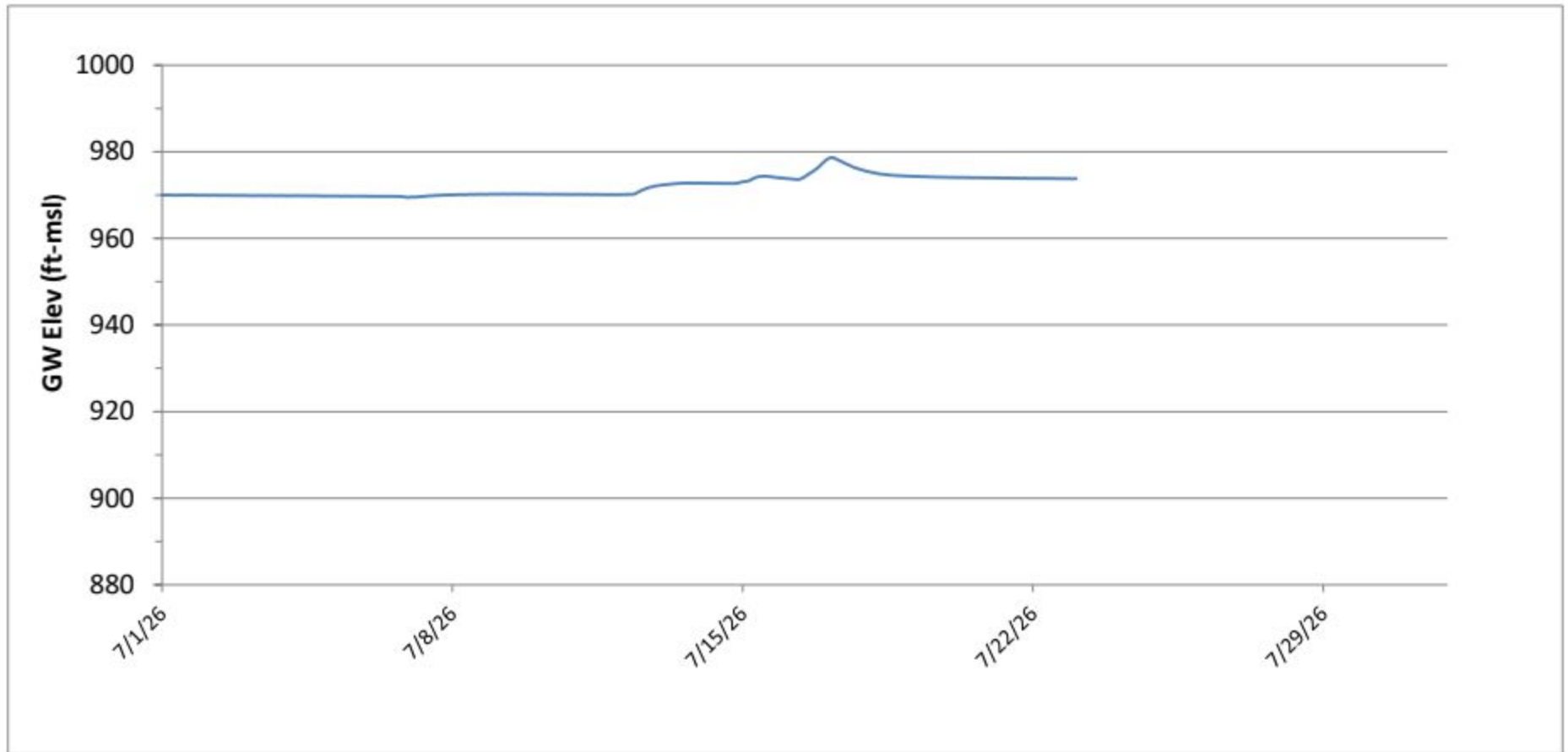
PRELIMINARY

Toft Ranch - Rail Road Well

TD = 150 ft, RP = 1021 ft-msl, Austin Chalk

Groundwater Elevation (ft-msl)

July 2026 (MTD)



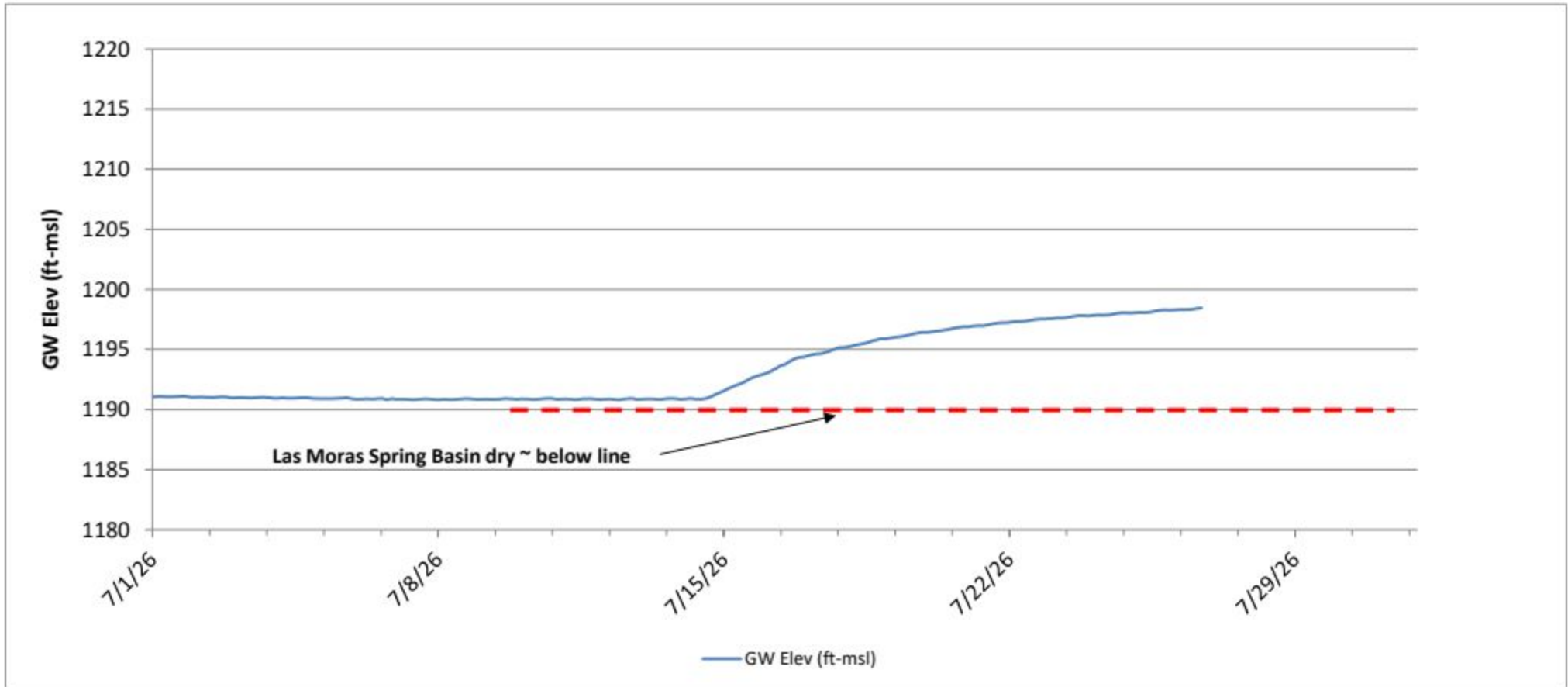
PRELIMINARY

Tularosa Well (GMA 10)

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

Groundwater Elev (ft-msl)*

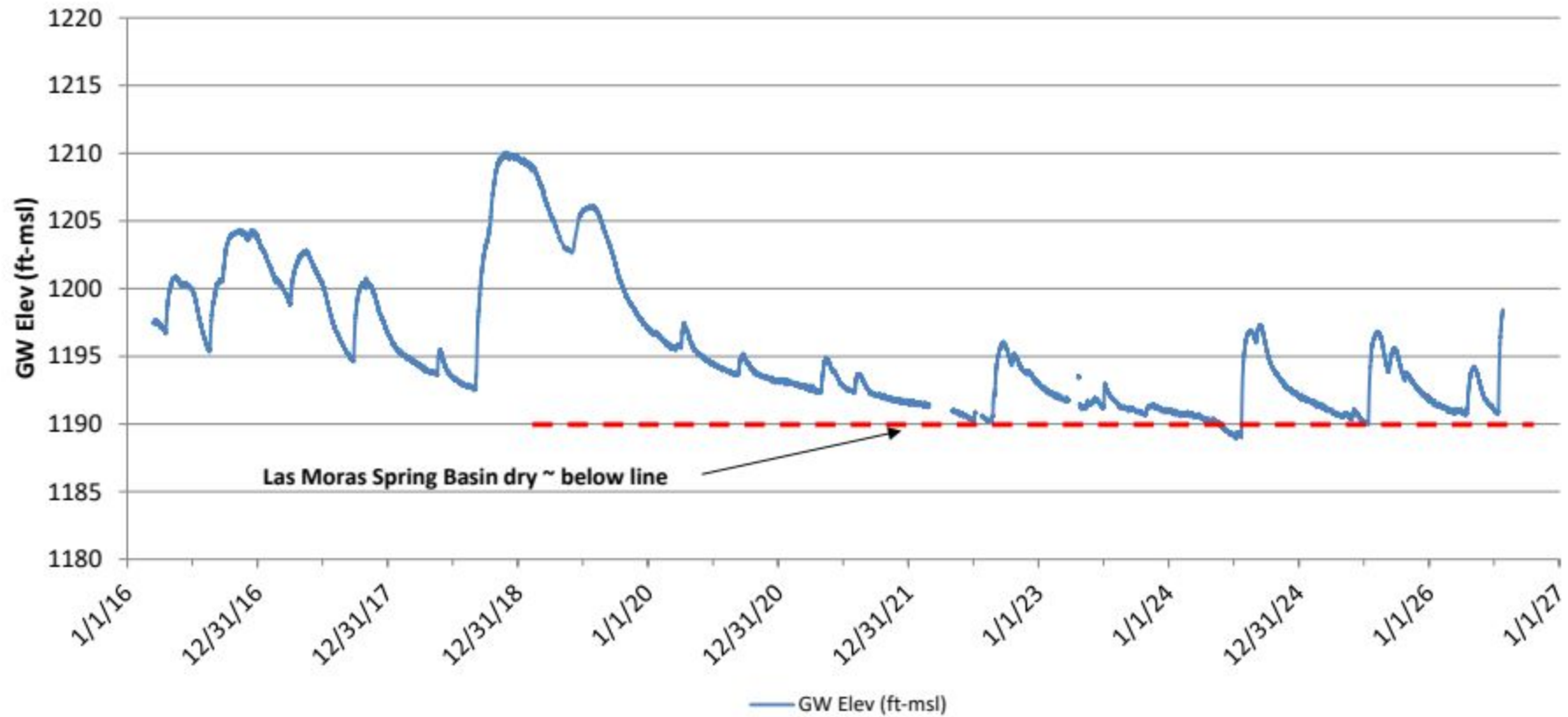
July 2026 (MTD)



Tularosa Well (GMA 10)

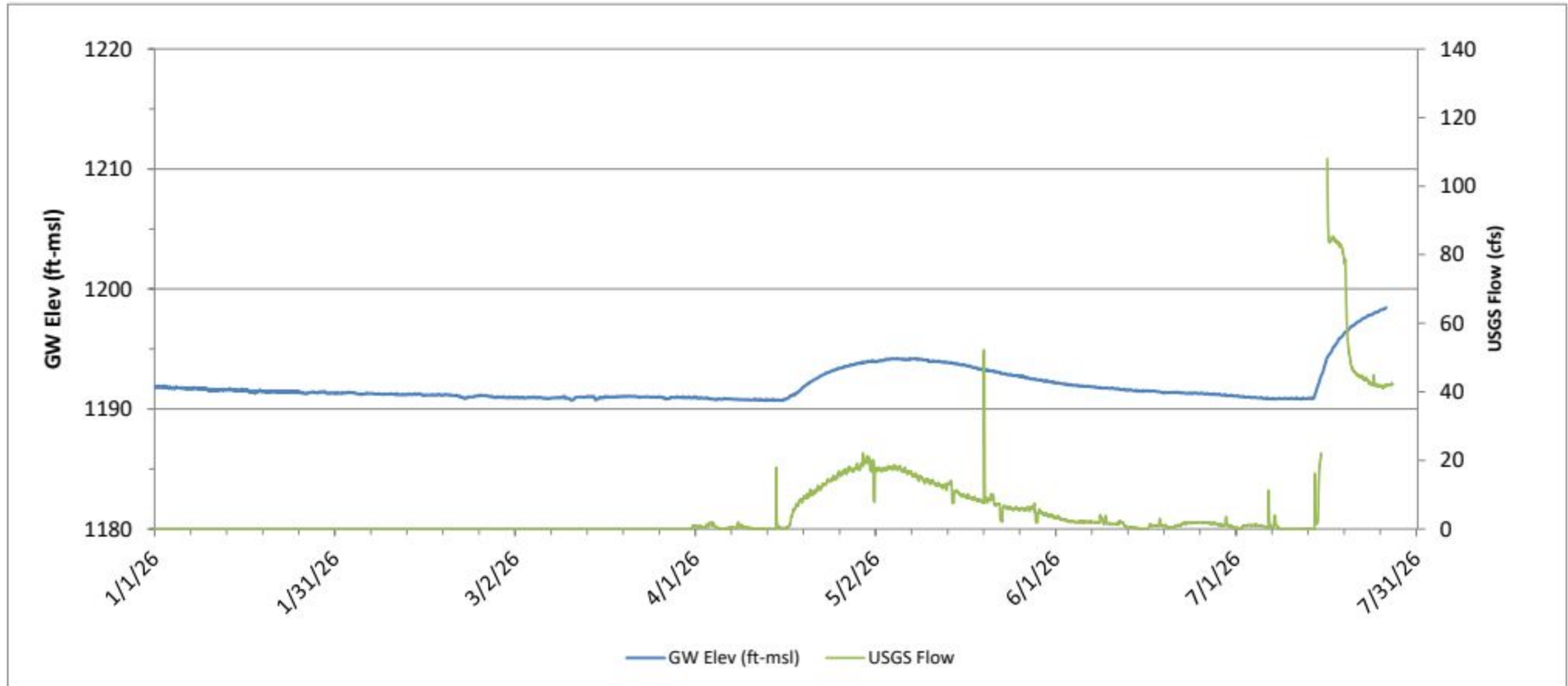
TD = 775 ft, RP = 1382 ft-msl, Edwards BFZ, TWDB No. 7038902

Groundwater Elevation (ft-msl)*



Tularosa Well (GMA 10) - Las Moras USGS Flow (GMA 7)

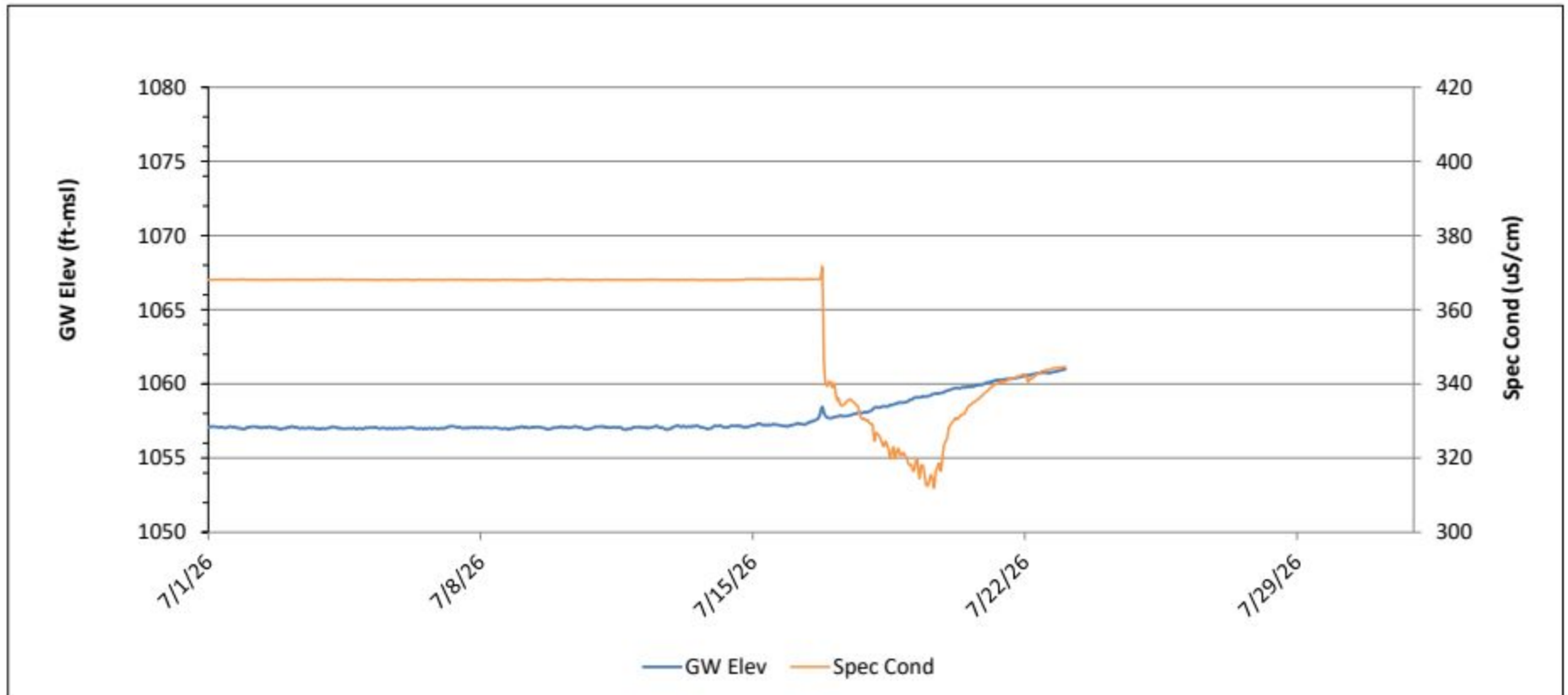
TD = 775 ft, RP = 1382 ft-msl,
GW Elev (ft-msl) / Flow (cfs)*



TXDOT East Elm 2 (GMA 10)

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

Groundwater Elevation (ft-msl)



PRELIMINARY