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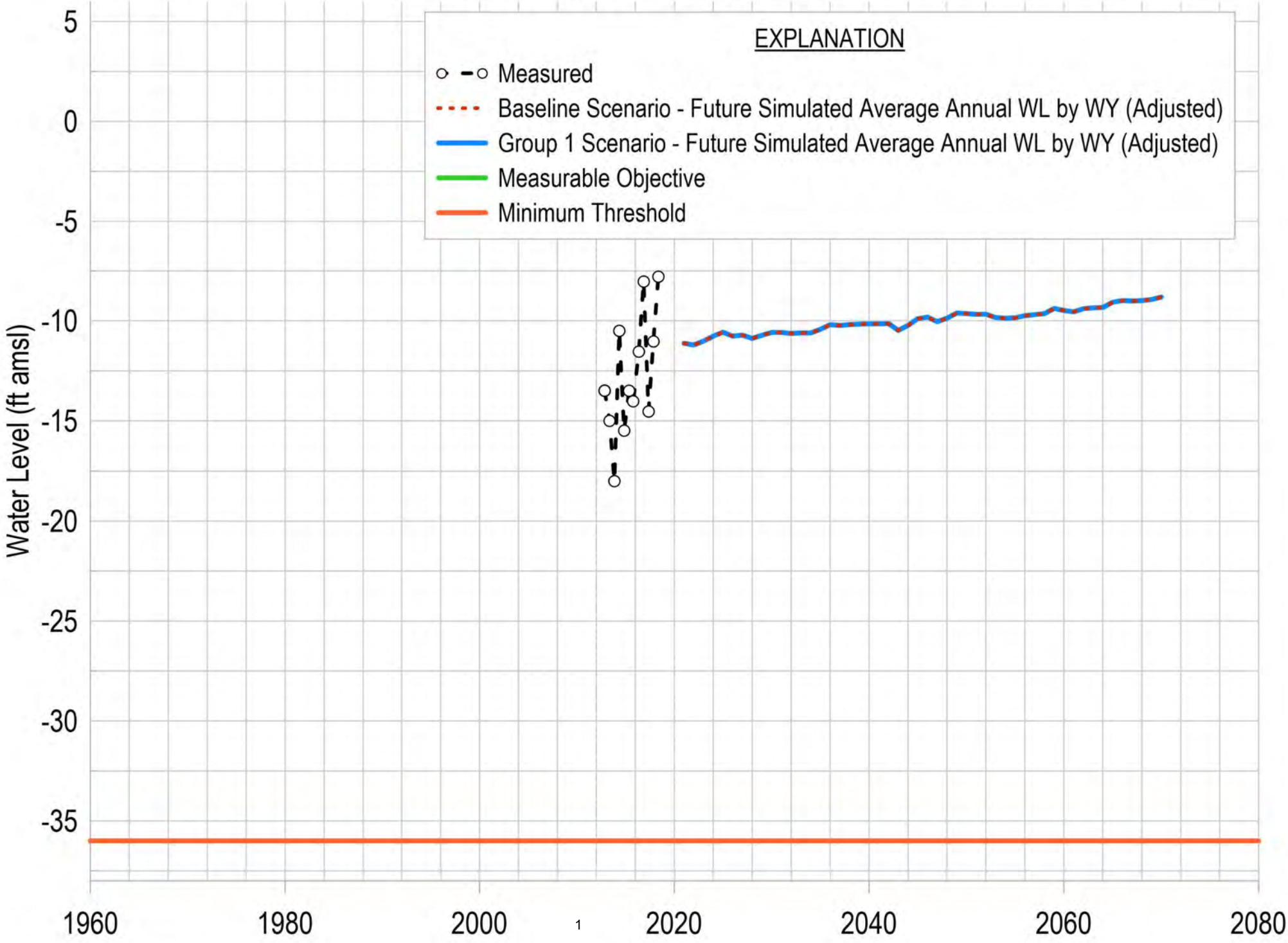
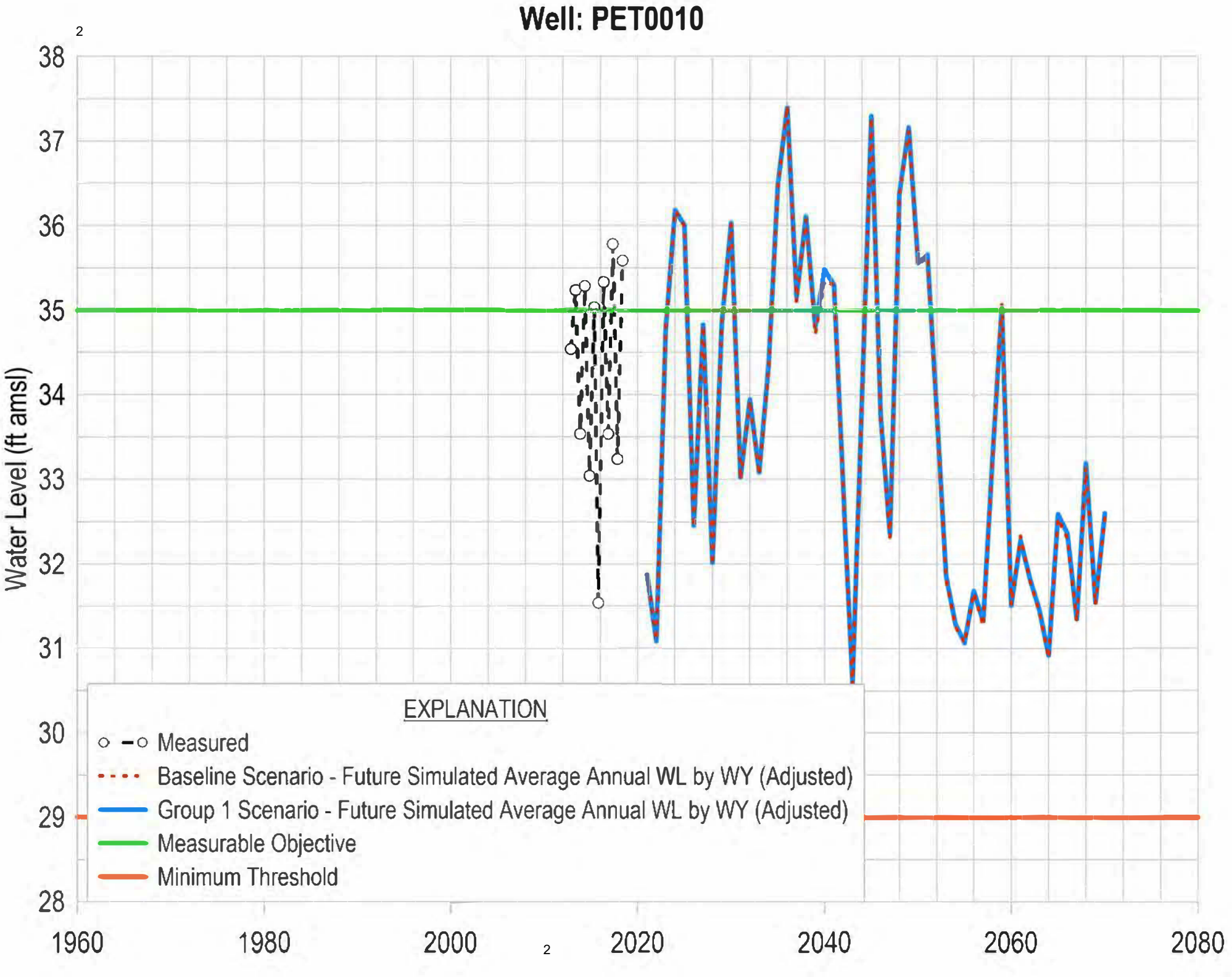
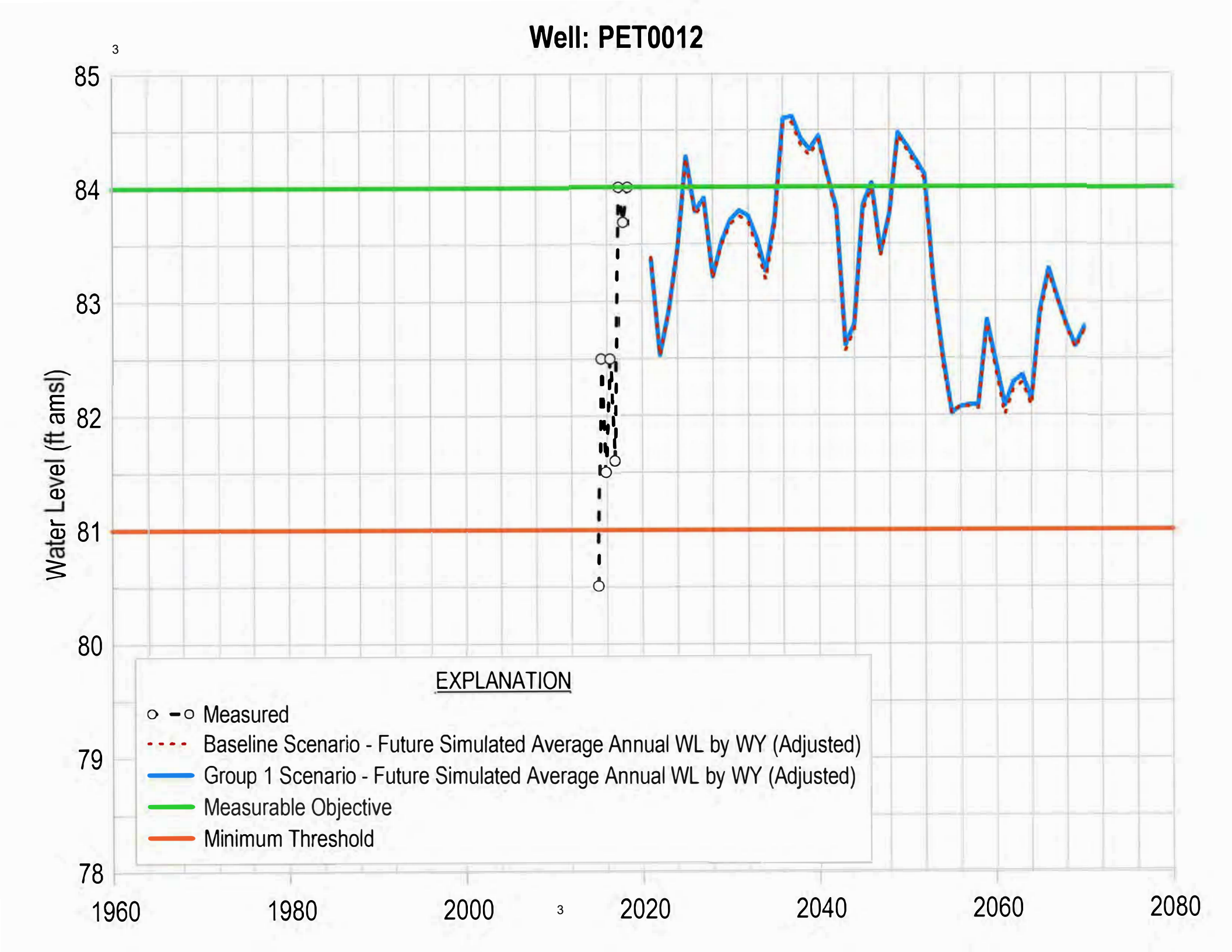
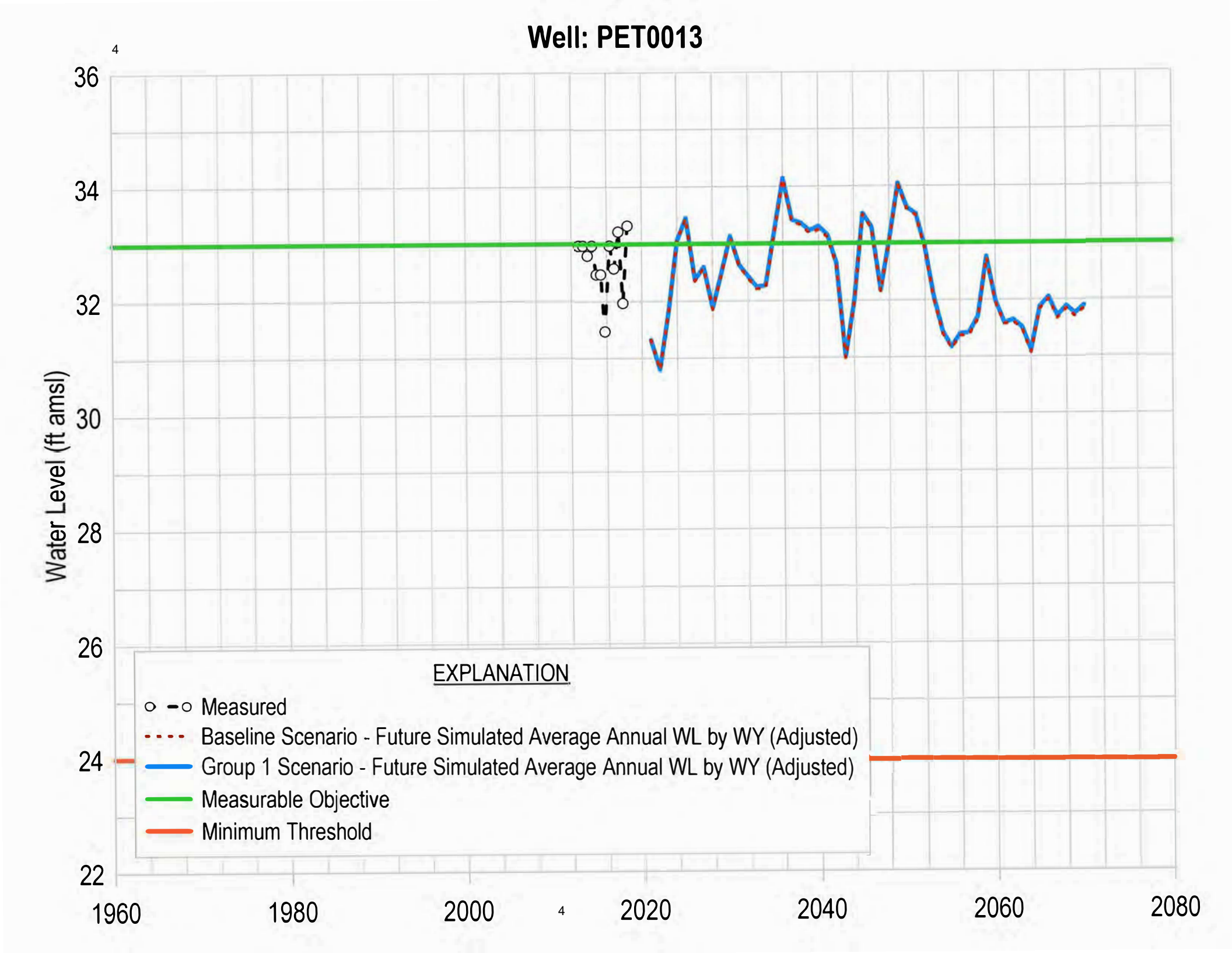
Appendix 6-B
Simulated Waterlevel Hydrographs from the Simulation of Projects and Management Actions

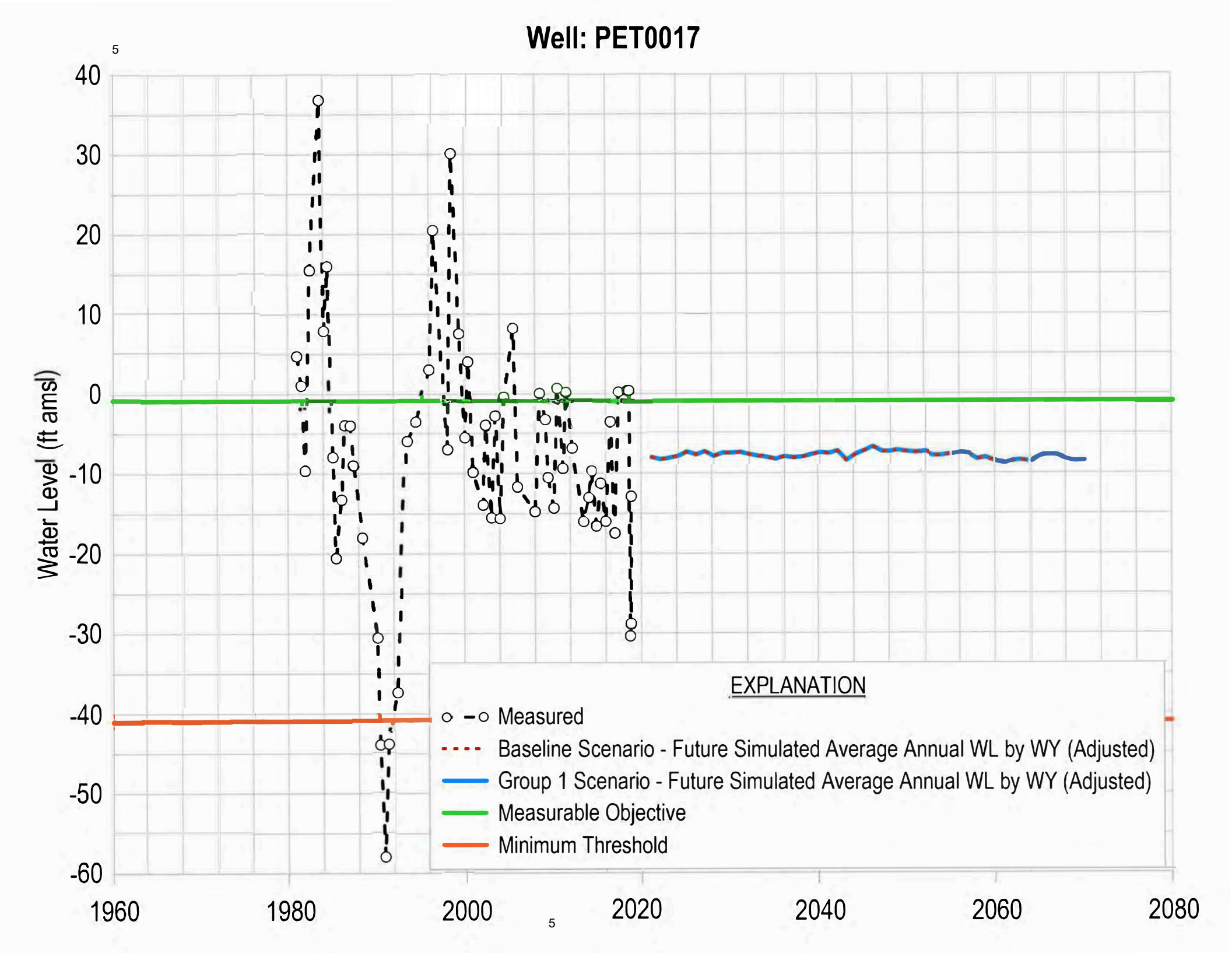
Well: PET0006

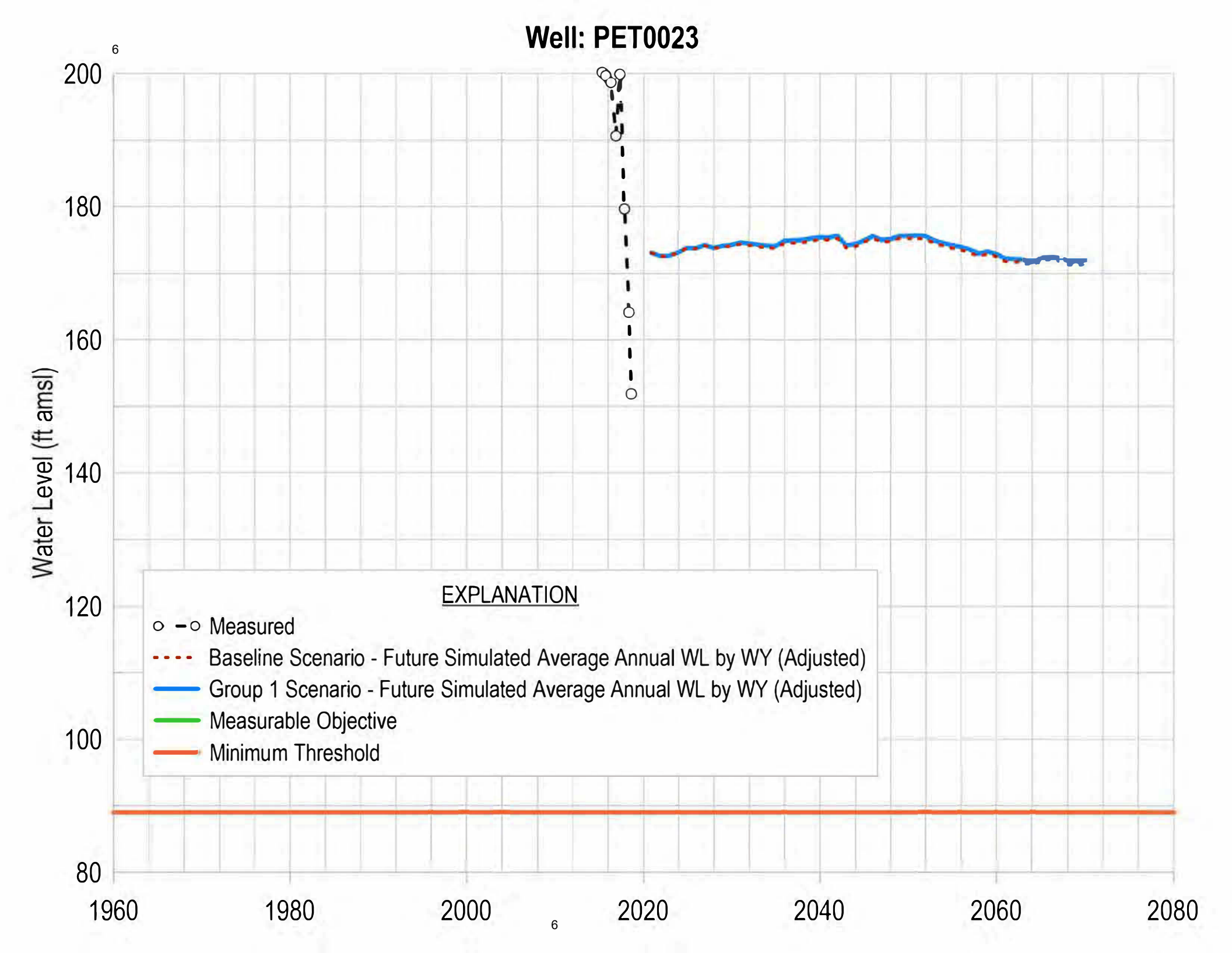


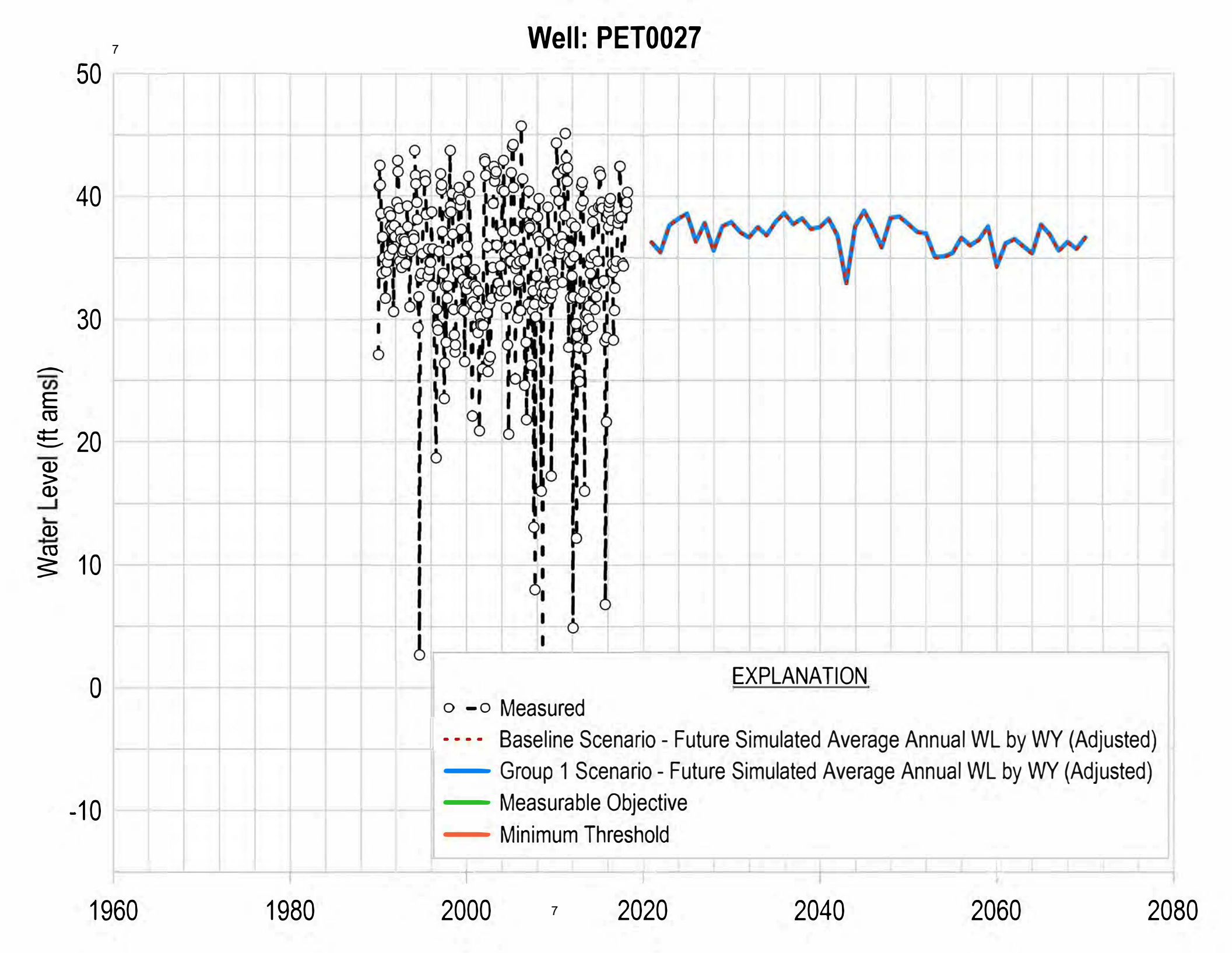

Well: PET0010
Water Level (ft amsl)
38
37
36
35
34
33
32
31
30
29
28
1960
1980
2000
2020
2040
2060
2080
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold

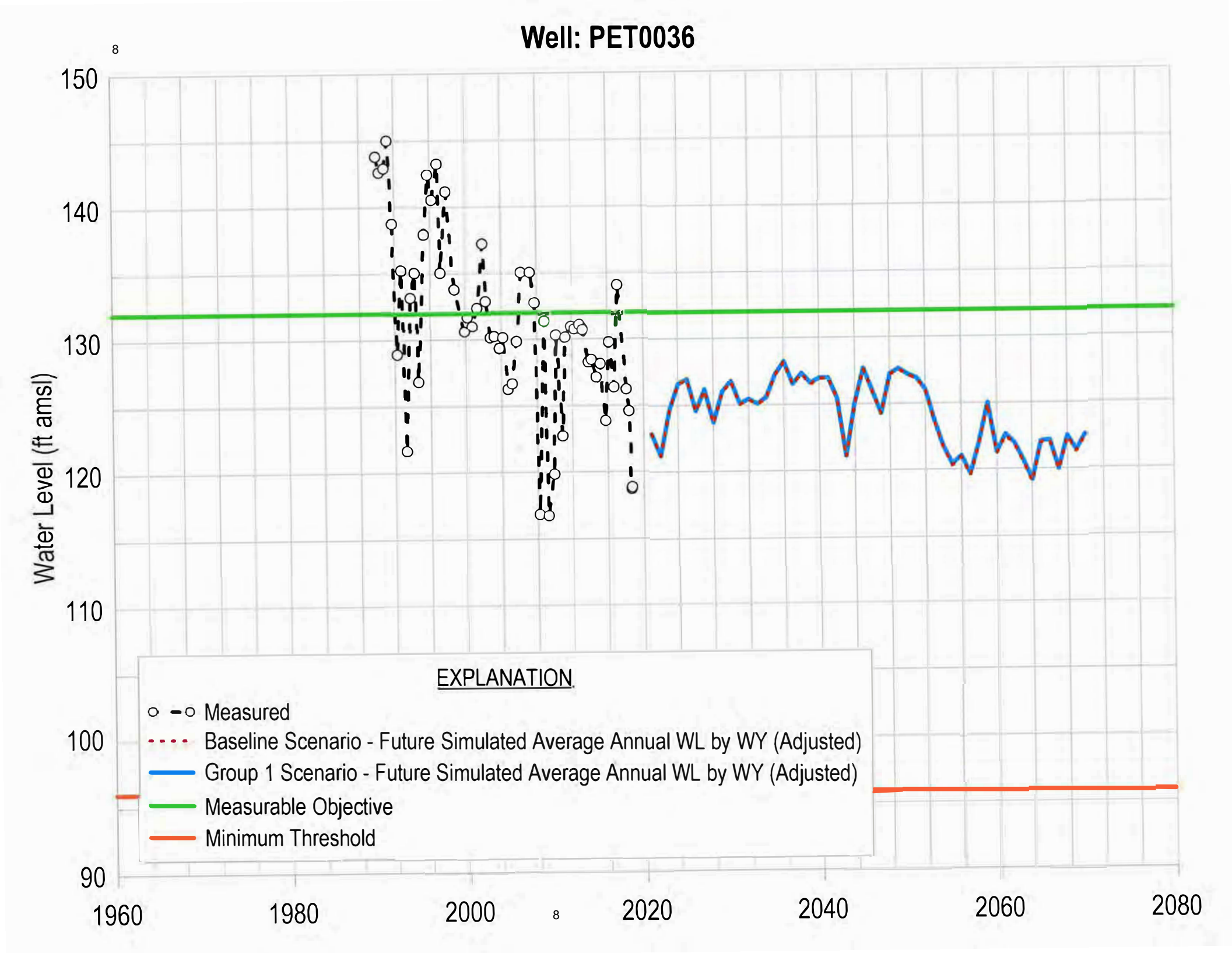

Well: PET0012
Water Level (ft amsl)
85
84
83
82
81
80
79
78
1960
1980
2000
2020
2040
2060
2080
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold

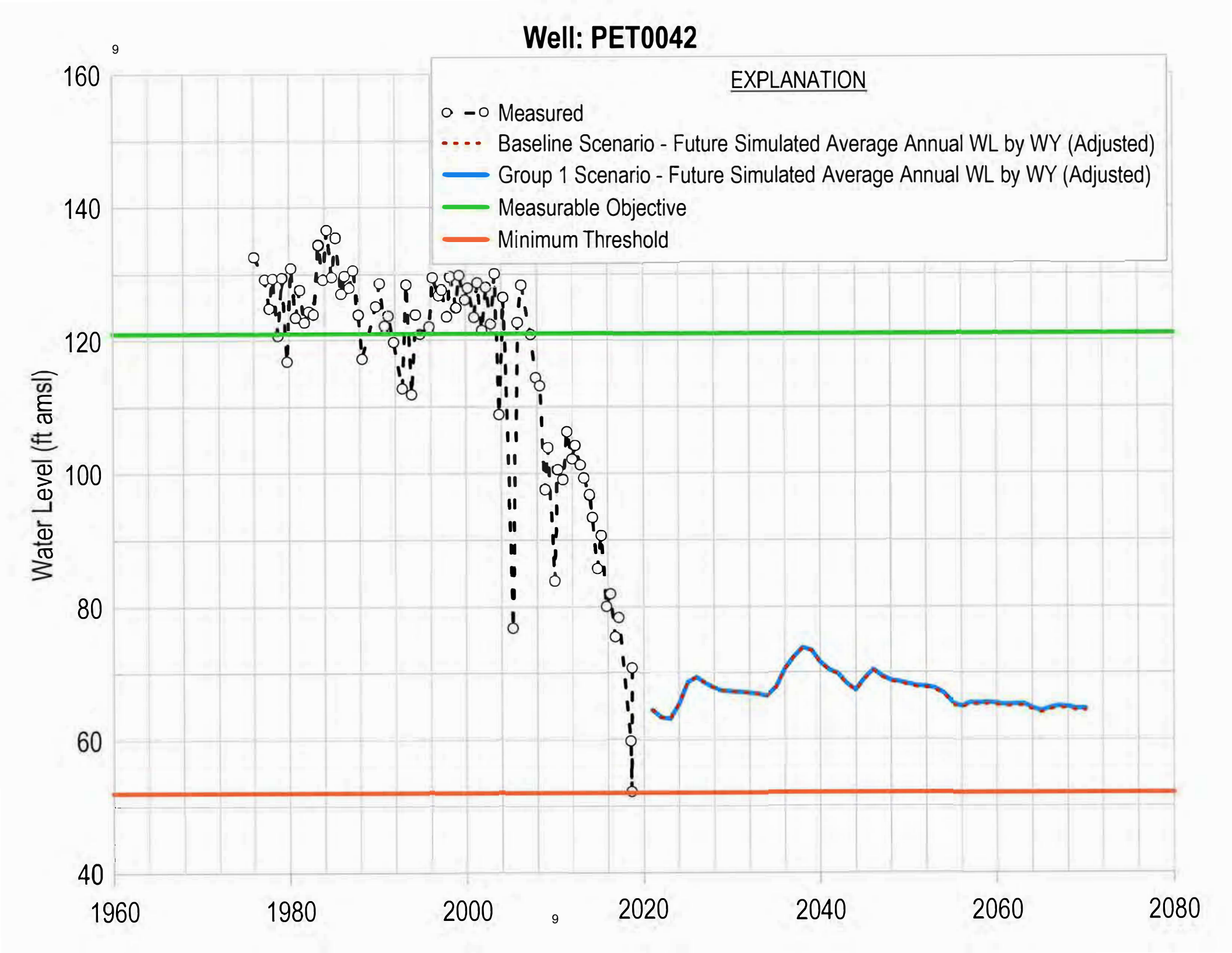

Well: PET0013
Water Level (ft amsl)
36
34
32
30
28
26
24
22
1960
1980
2000
2020
2040
2060
2080
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold


Well: PET0017
Water Level (ft amsl)
40
30
20
10
0
-10
-20
-30
-40
-50
-60
1960
1980
2000
2020
2040
2060
2080
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold

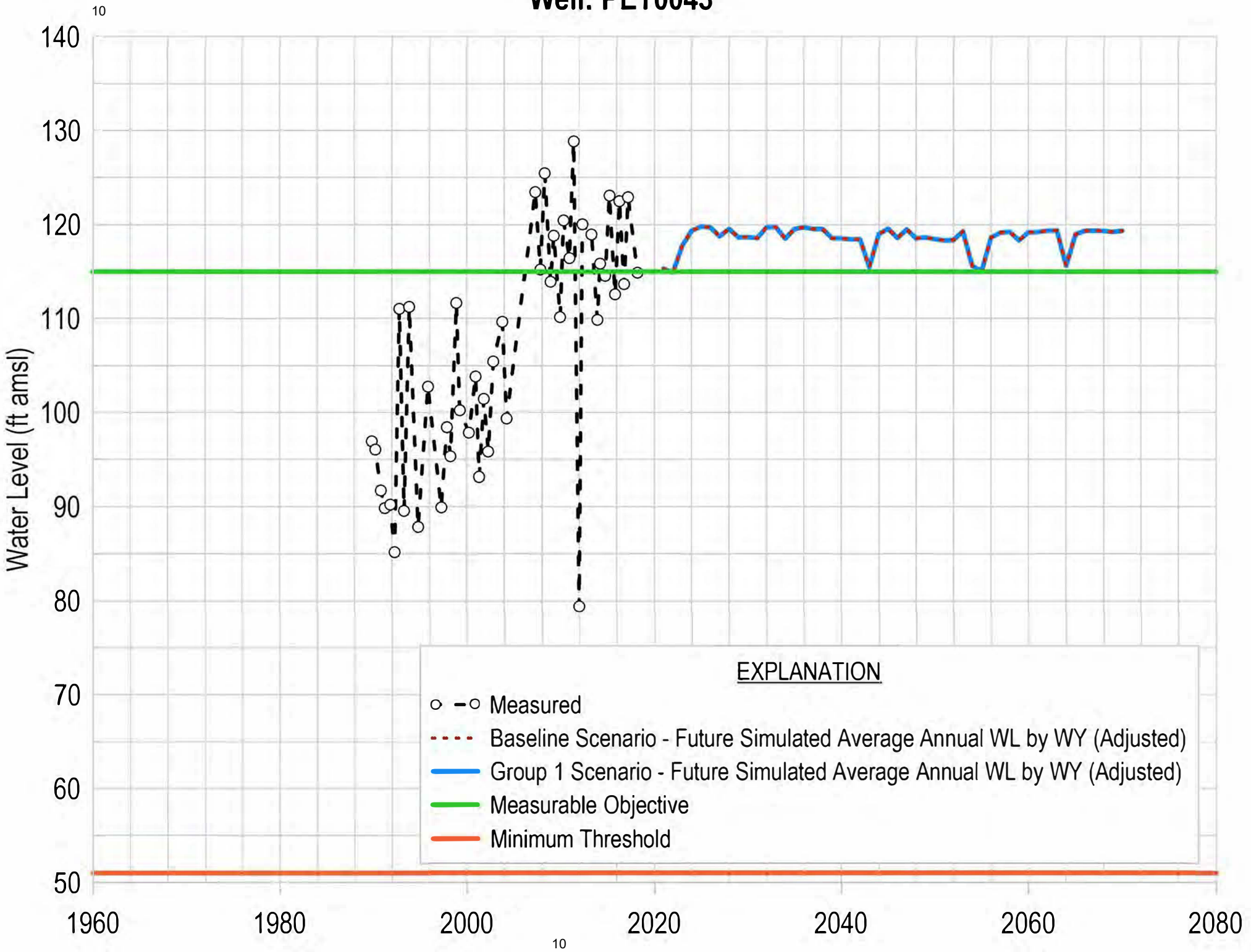

Well: PET0023
6
200
180
160
140
120
100
80
Water Level (ft amsl)
1960
1980
2000
2020
2040
2060
2080
6
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold


Well: PET0027
Water Level (ft amsl)
50
40
30
20
10
0
-10
1960
1980
2000
2020
2040
2060
2080
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold

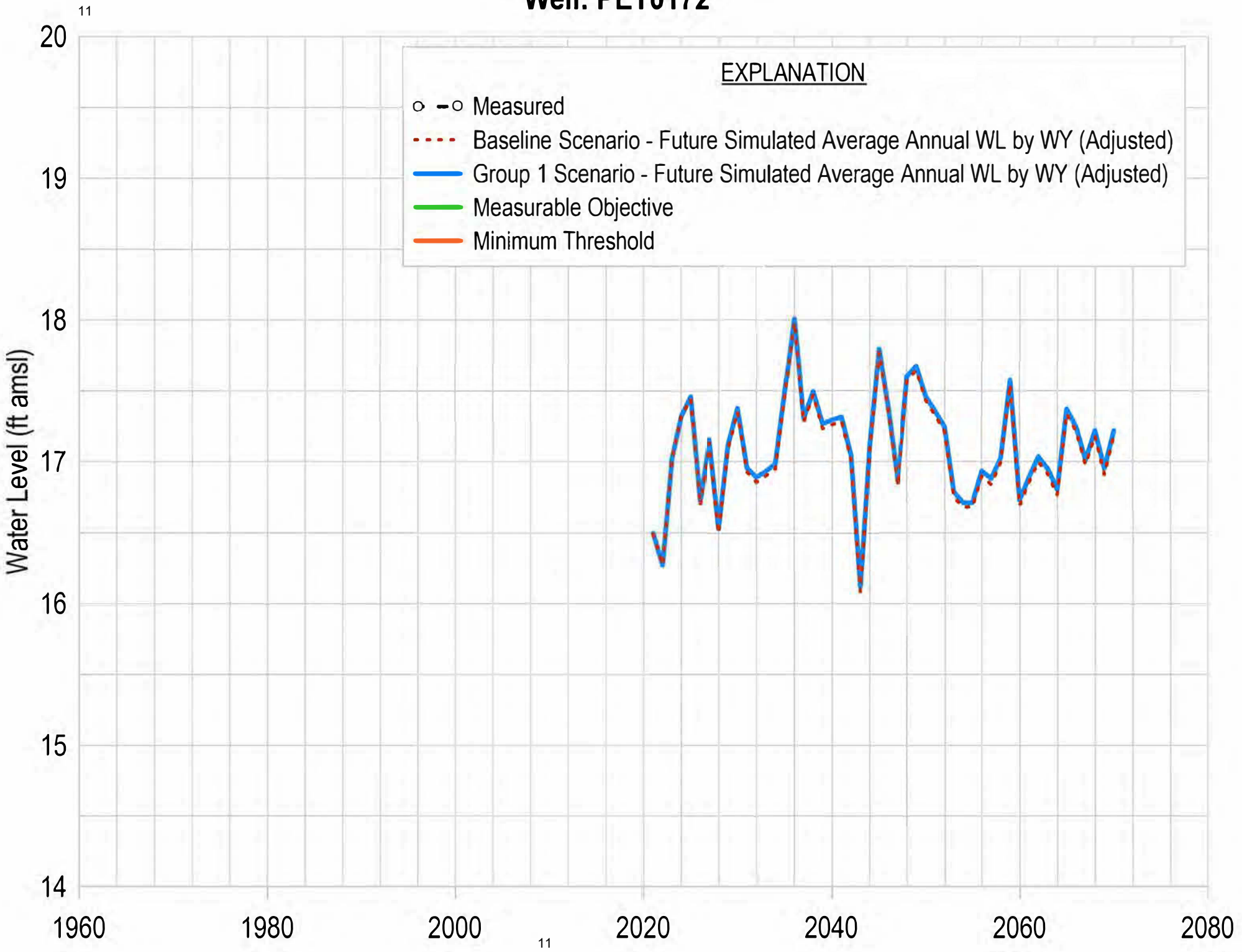

Well: PET0036
Water Level (ft amsl)
150
140
130
120
110
100
90
1960
1980
2000
2020
2040
2060
2080
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold


Well: PET0042
EXPLANATION
Measured
Baseline Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Group 1 Scenario - Future Simulated Average Annual WL by WY (Adjusted)
Measurable Objective
Minimum Threshold
Water Level (ft amsl)
160
140
120
100
80
60
40
1960
1980
2000
2020
2040
2060
2080

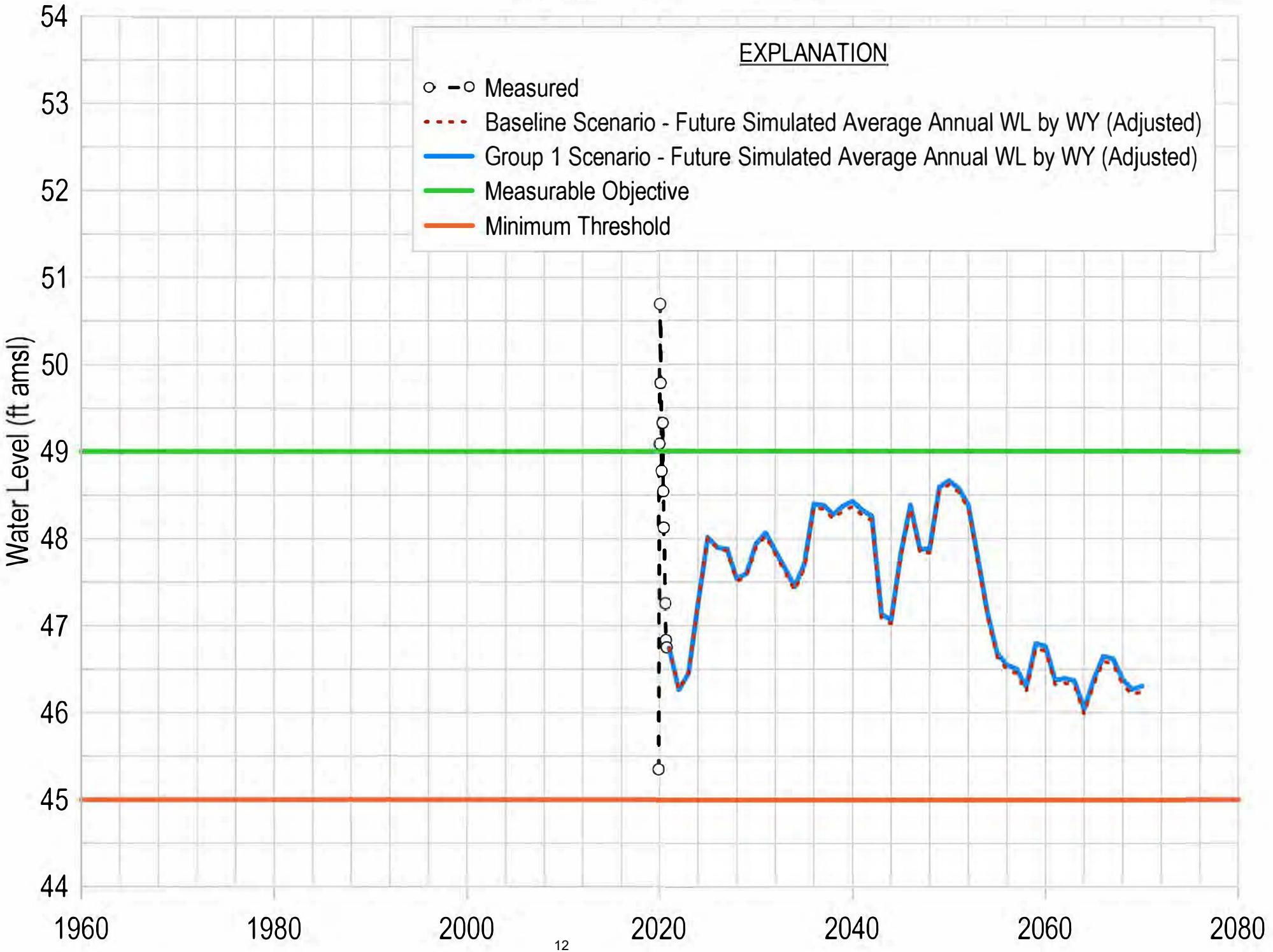
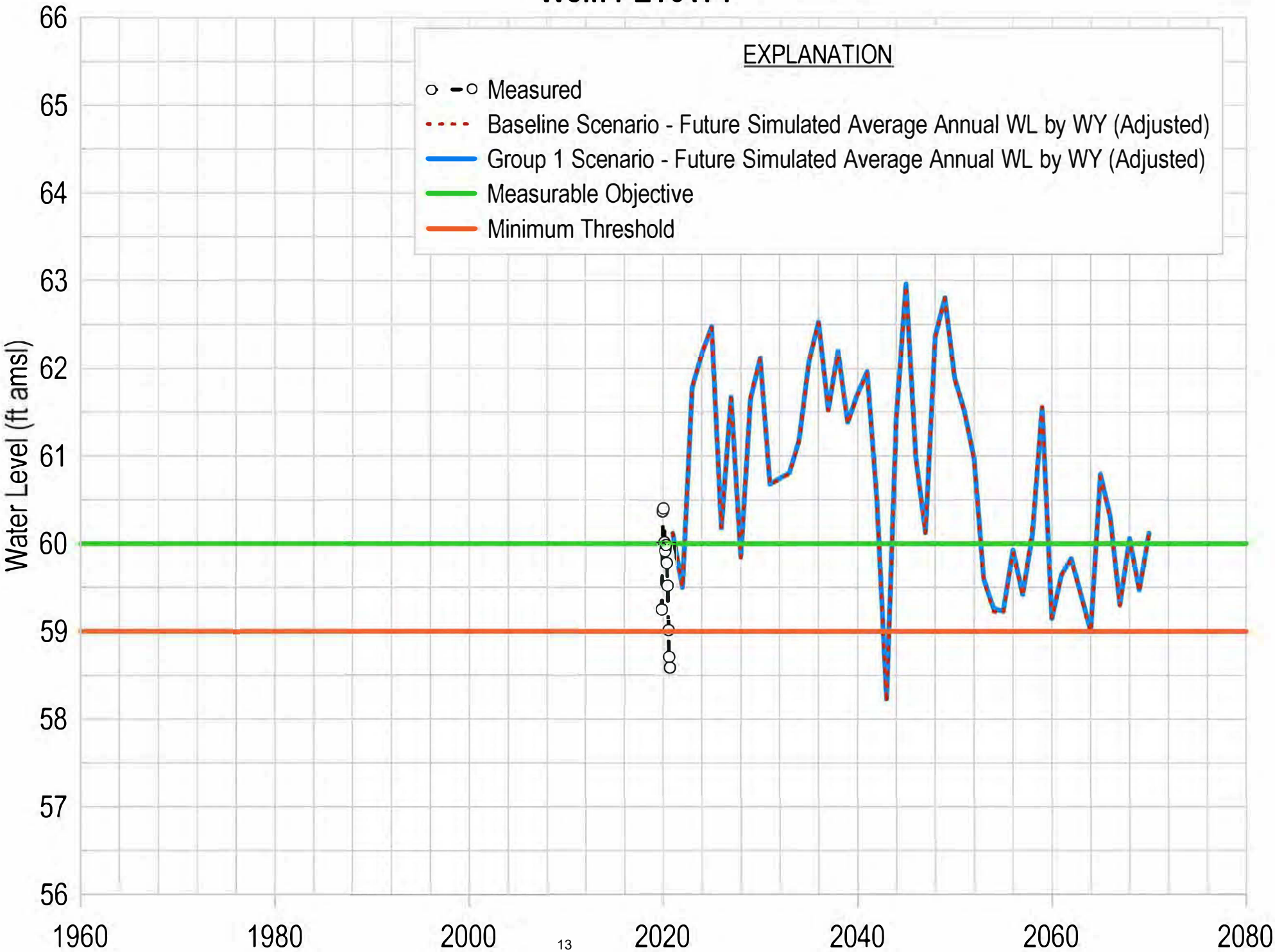
Well: PET0043



Well: PET0172



Well: PET0173



Well: PET0174