

Four entities have requested party status for the SLR public hearing on January 19, 2023. The five entities are: Brain Limoges, Richard Crump, the City of Rockdale, and Blue Water 130. Jeff Howell filed public comment.

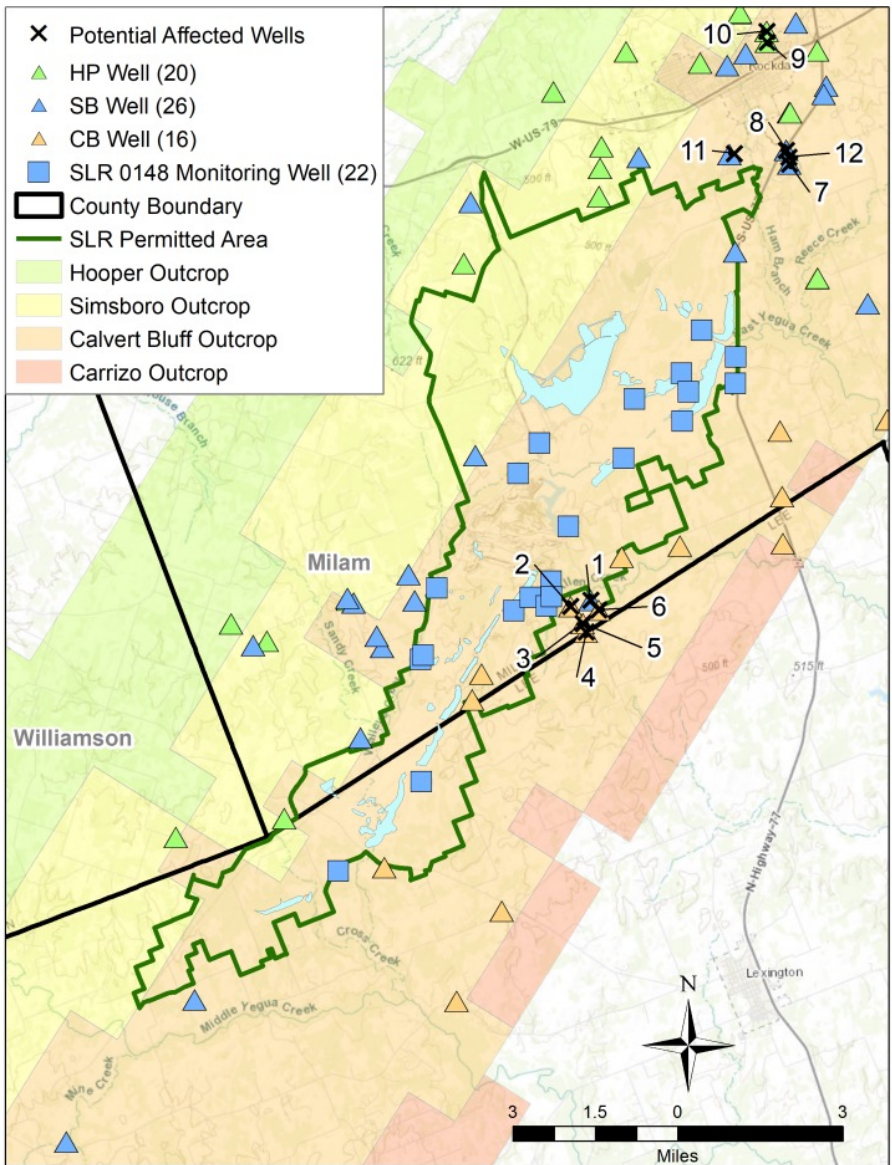
Four of the five entities have wells that are within five miles of the SLR property boundary and are registered with the Post Oak Savannah Groundwater District. Slide #2 shows the location of the wells within 5 miles of the SLR boundary. For the benefit of these four entities, the District has modelled the change in water level in response to the SLR pumping combined with other projected GMA 12 pumping at the location of the 12 wells. The simulated hydrographs are provided on Slides 3 through 15. For each well, four simulated hydrographs are provided. The hydrographs are color coded to match one of the four pumping scenarios performed by SLR in their permit applications.

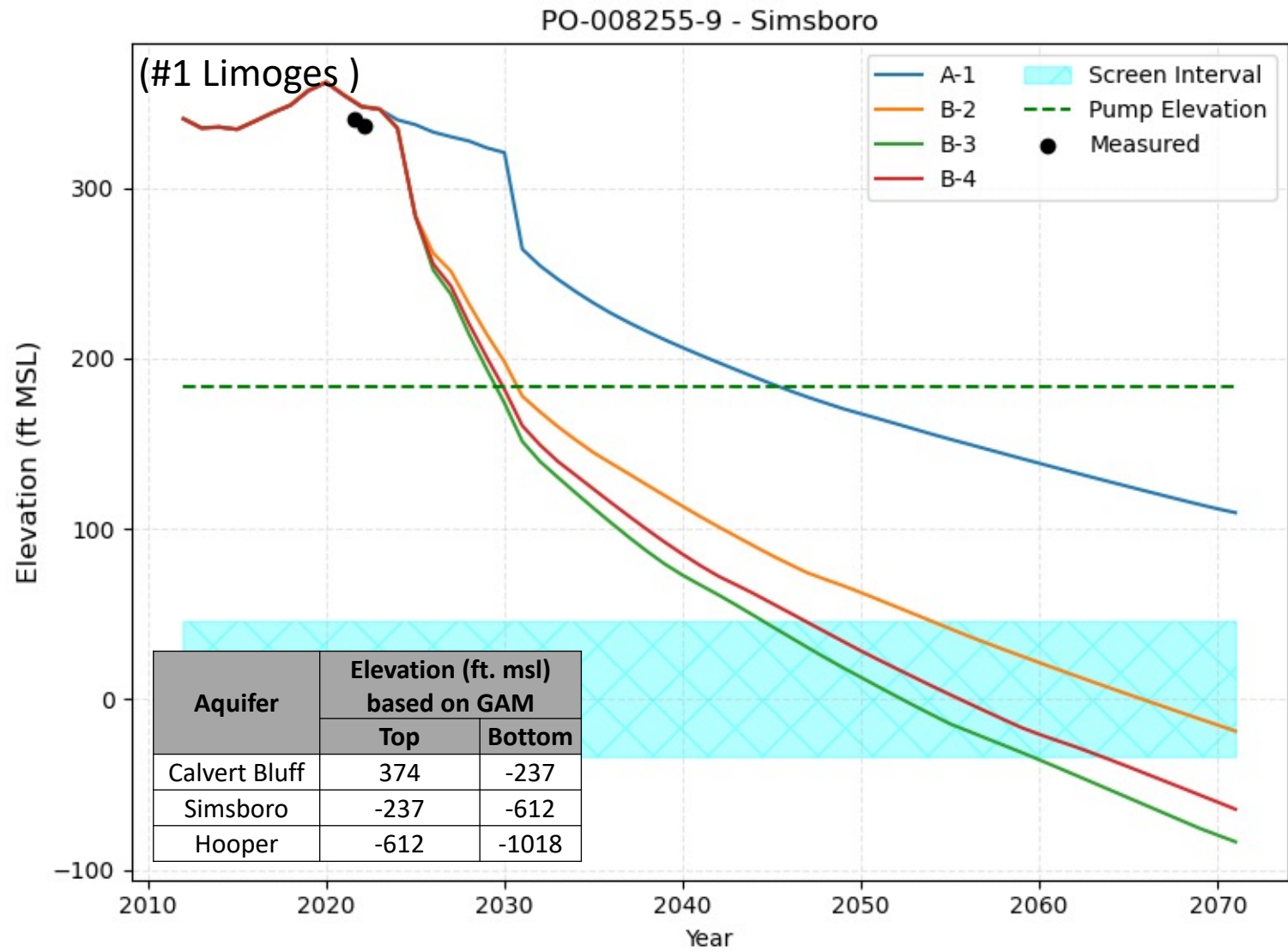
POSGCD has assigned each well to an aquifer based on the aquifer surfaces in the current GAM and on aquifer surfaced recently created by INTERA based on the analysis of geophysical logs. The simulated hydrographs are presented for the INTERA aquifer assignment. If the well screen extends across two aquifers, the simulated hydrograph with the greatest water level decline is presented.

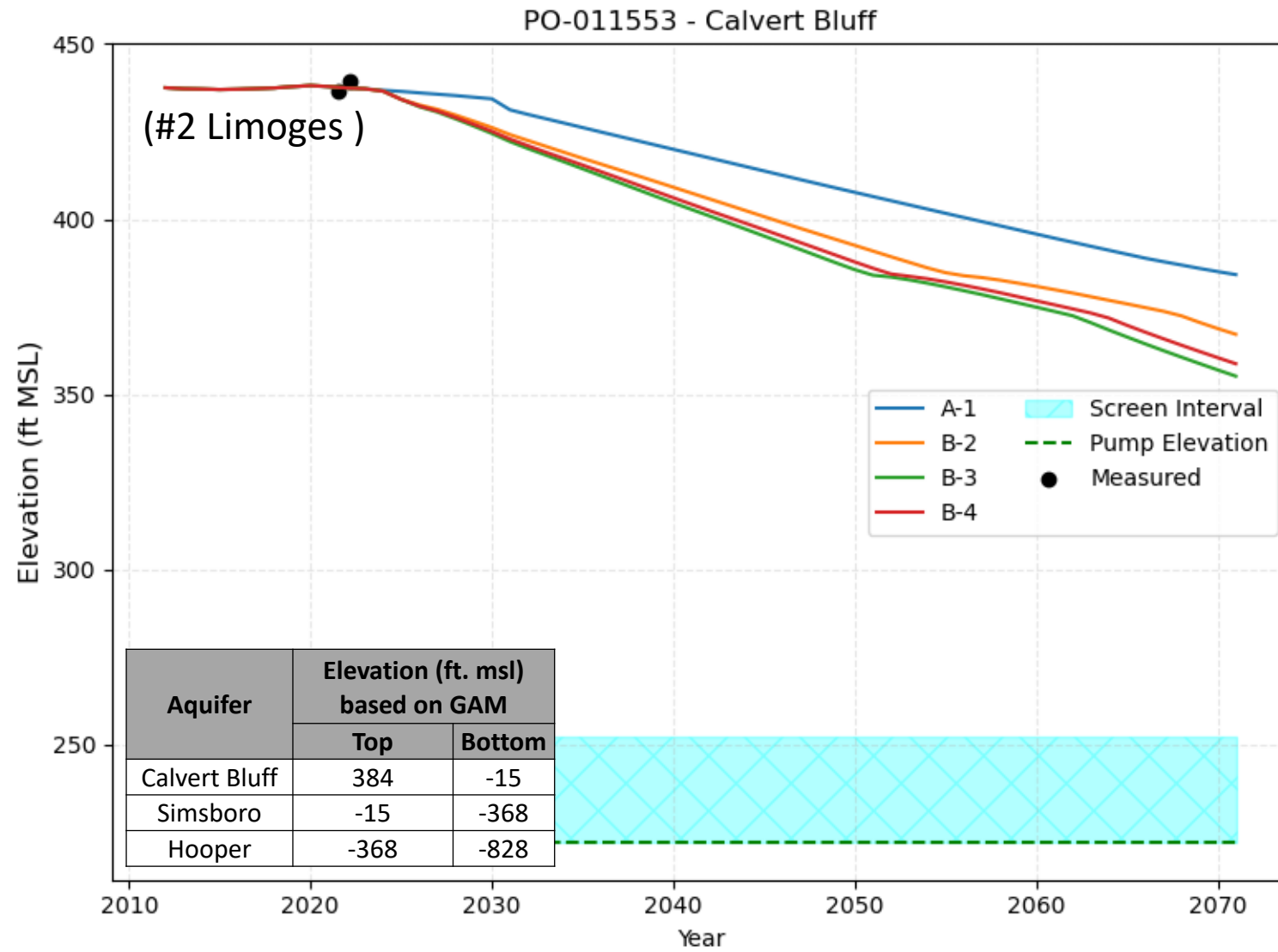
These simulated hydrographs were created by INTERA who is still performing analysis and preparing for the hearing on January 19th. Therefore, the results should be considered preliminary. The figures and any updates to the figures will be presented by INTERA during the public hearing.

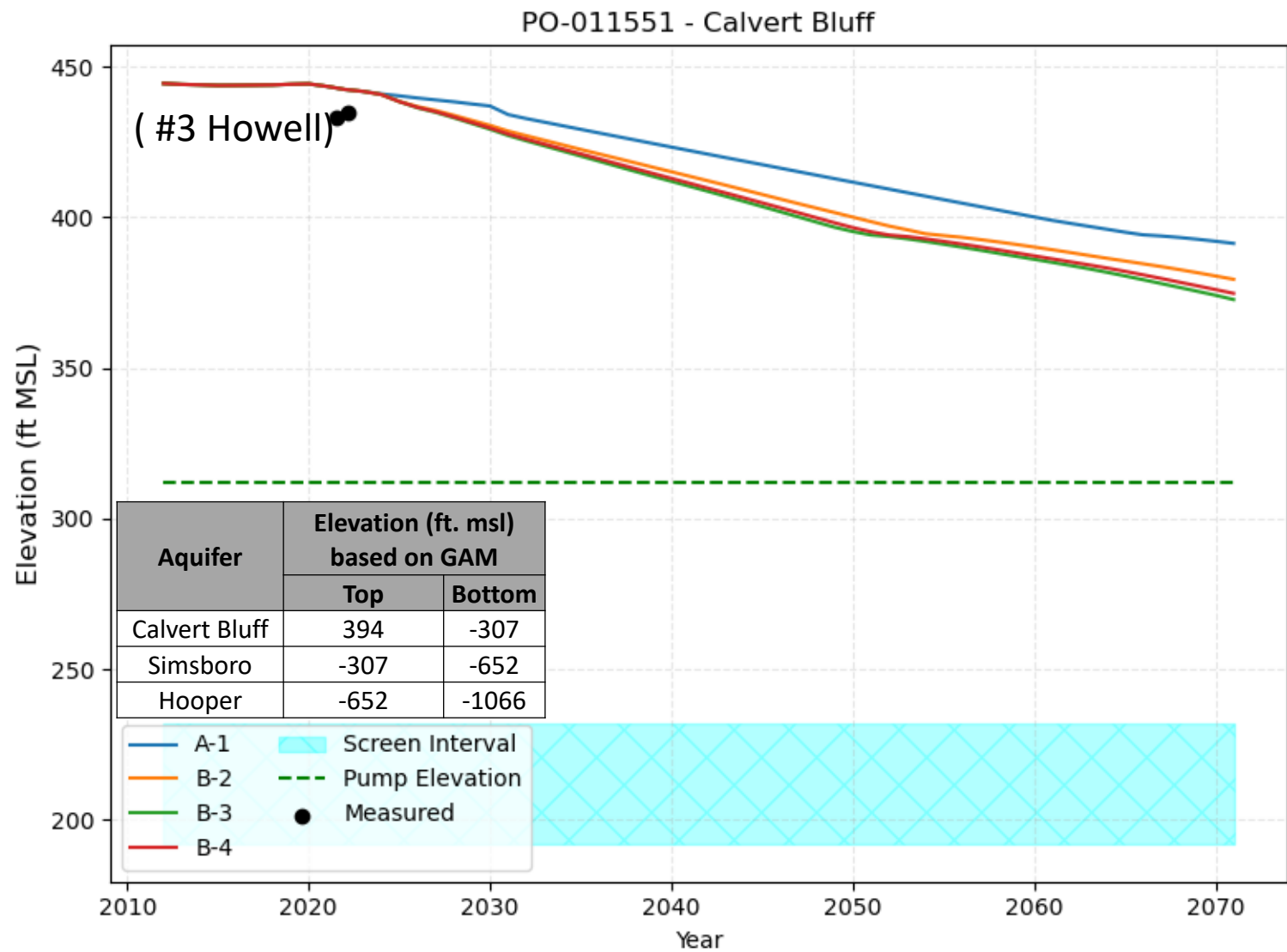
Map of 12 wells that are located within 5 miles of the SLR property boundary and whose owners have requested party status for the January 19 hearing.

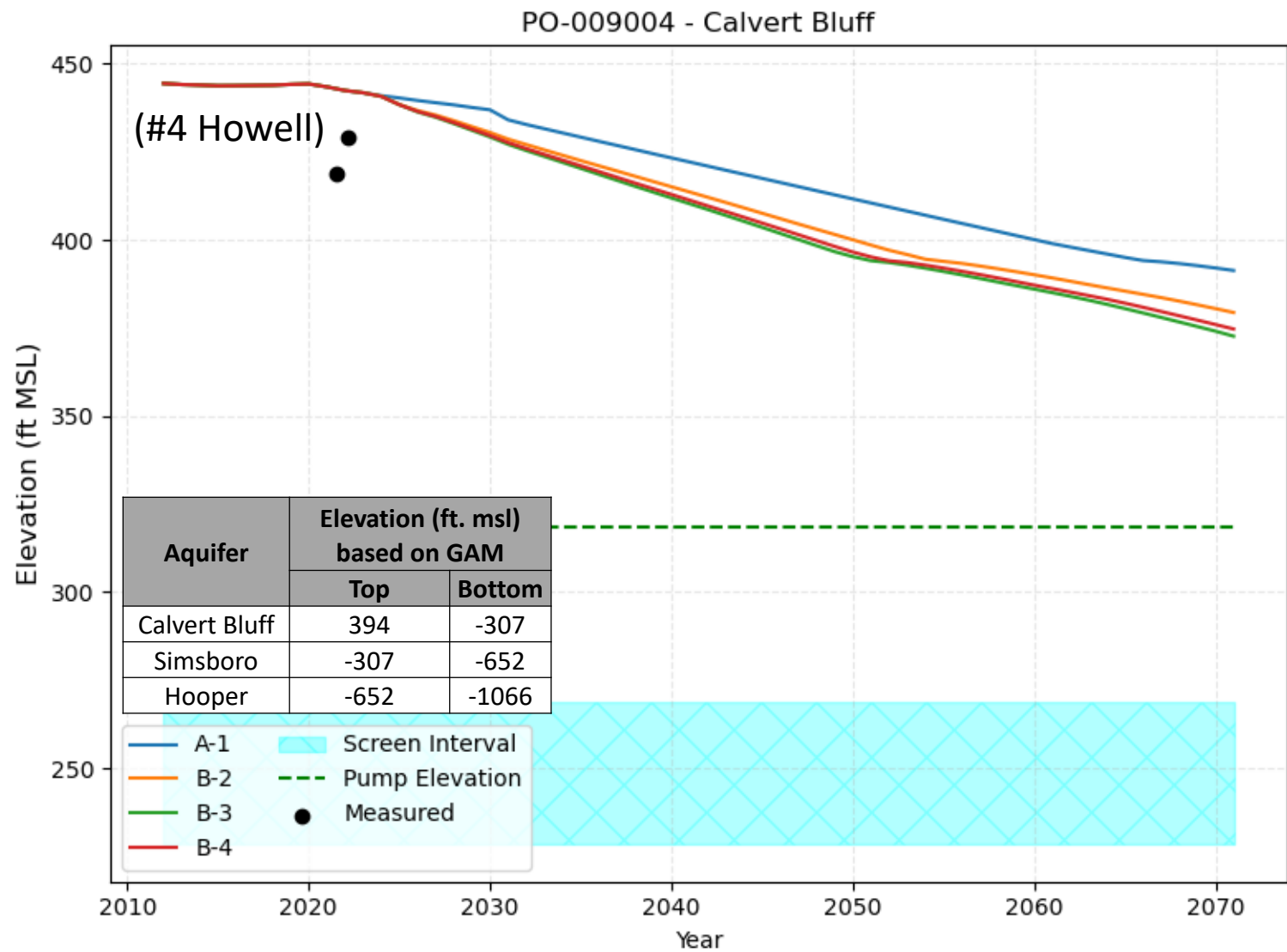
Num.	POSGCD ID	Owner	Monitored	Use	Aquifer	
					INTERA	GAM
1	PO-008255	Brian Limoges	Yes	Livestock	Simsboro	Calvert Bluff
2	PO-011553	Brian Limoges	Yes	Domestic	Calvert Bluff	Calvert Bluff
3	PO-011551	Jeff Howell	Yes	Domestic	Calvert Bluff	Calvert Bluff
4	PO-009004	Jeff Howell	Yes	Domestic	Calvert Bluff	Calvert Bluff
5	PO-011552	Jeff Howell	No	Domestic	Calvert Bluff	Calvert Bluff
6	PO-009000	Richard E. Crump	Yes	Livestock	Calvert Bluff	Calvert Bluff
7	PO-001117	City of Rockdale	Yes	Public Supply	Simsboro/Hooper	Simsboro
8	PO-001118	City of Rockdale	Yes	Public Supply	Simsboro	Simsboro
9	PO-000121	City of Rockdale	Yes	Public Supply	Simsboro/Hooper	Simsboro/Hooper
10	PO-000138	City of Rockdale	Yes	Public Supply	Simsboro/Hooper	Simsboro/Hooper
11	PO-001116	City of Rockdale	No	Public Supply	Simsboro	Simsboro
12	PO-011123	City of Rockdale	No	Public Supply	Simsboro	Simsboro

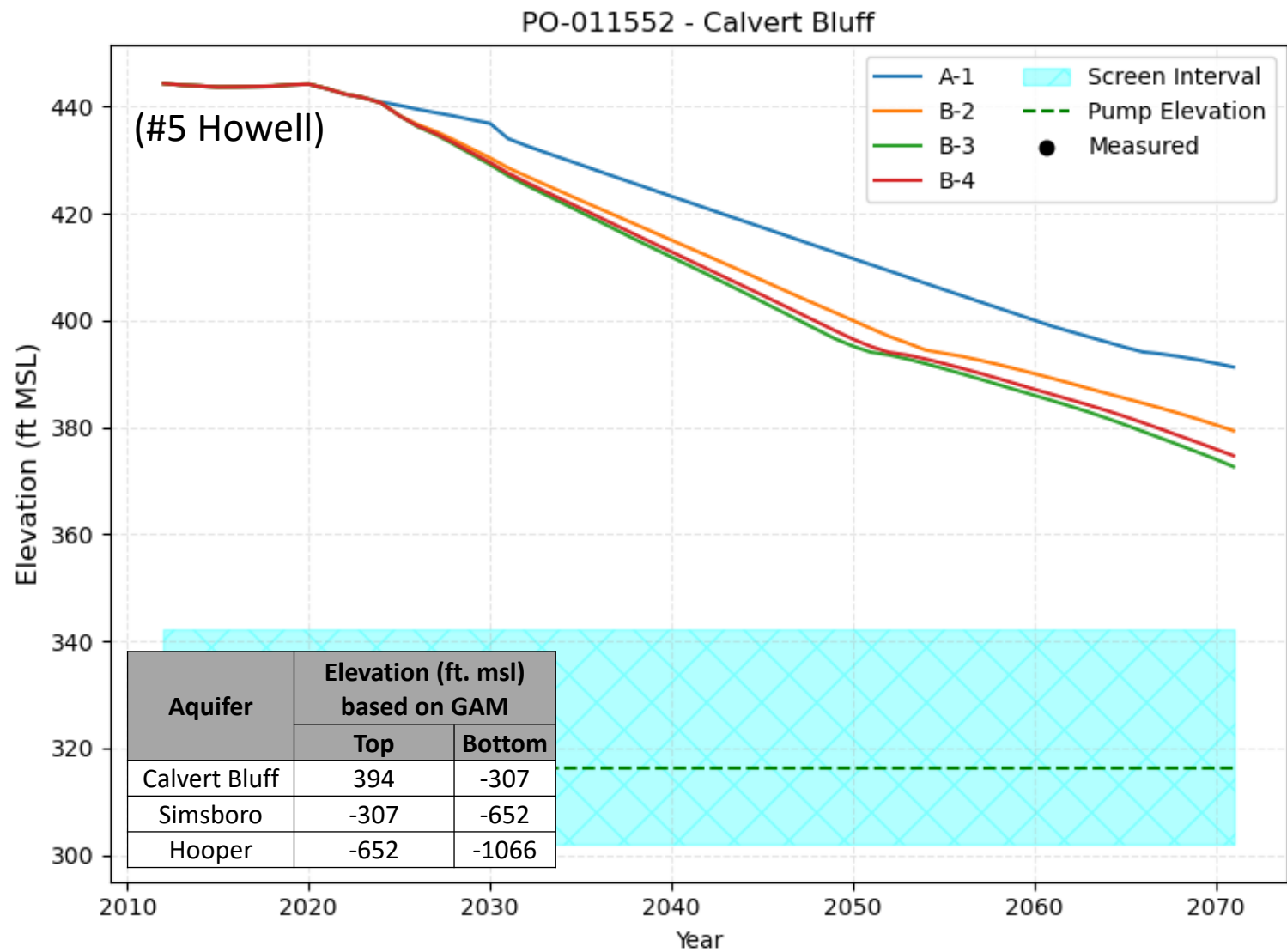


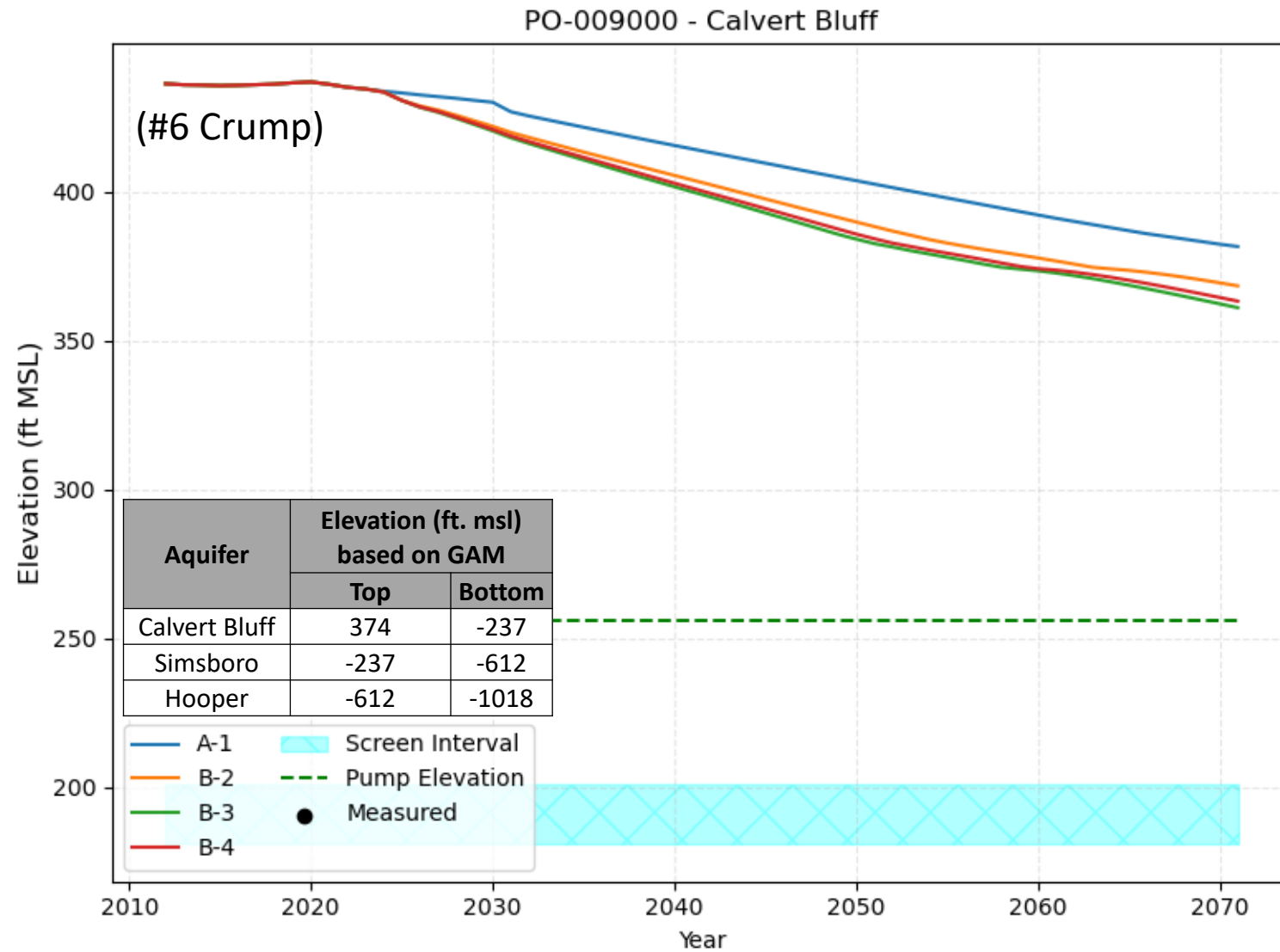




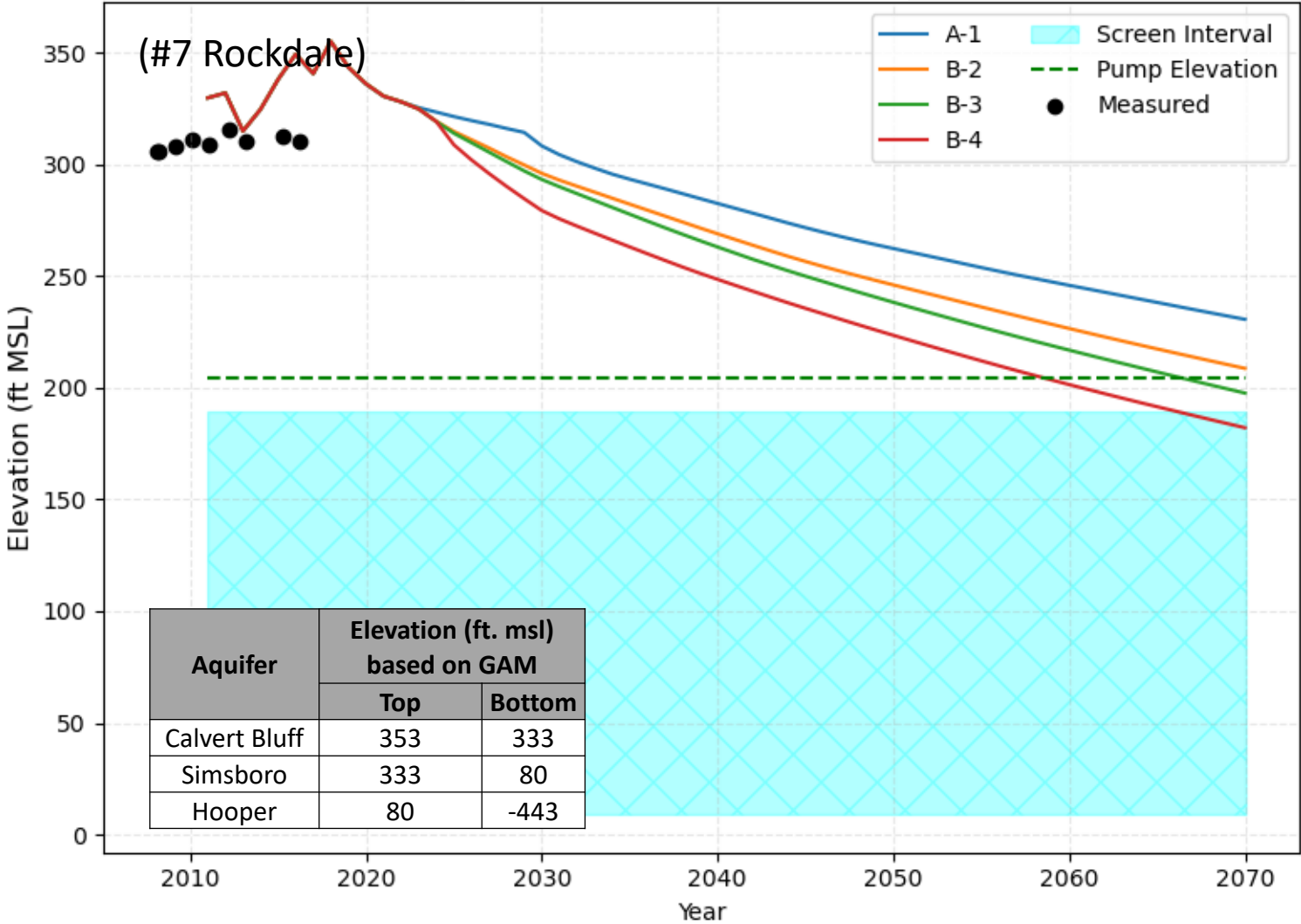


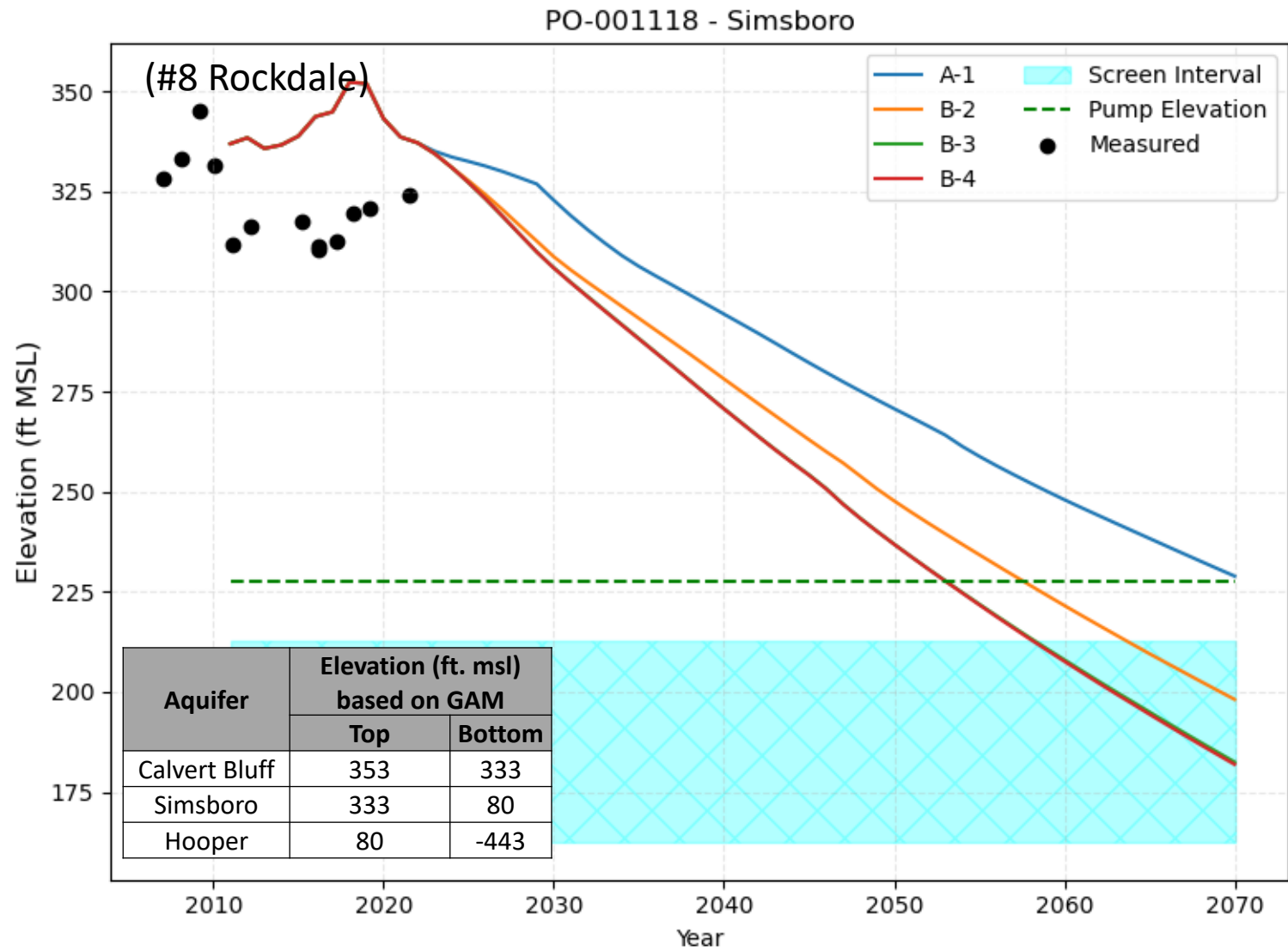




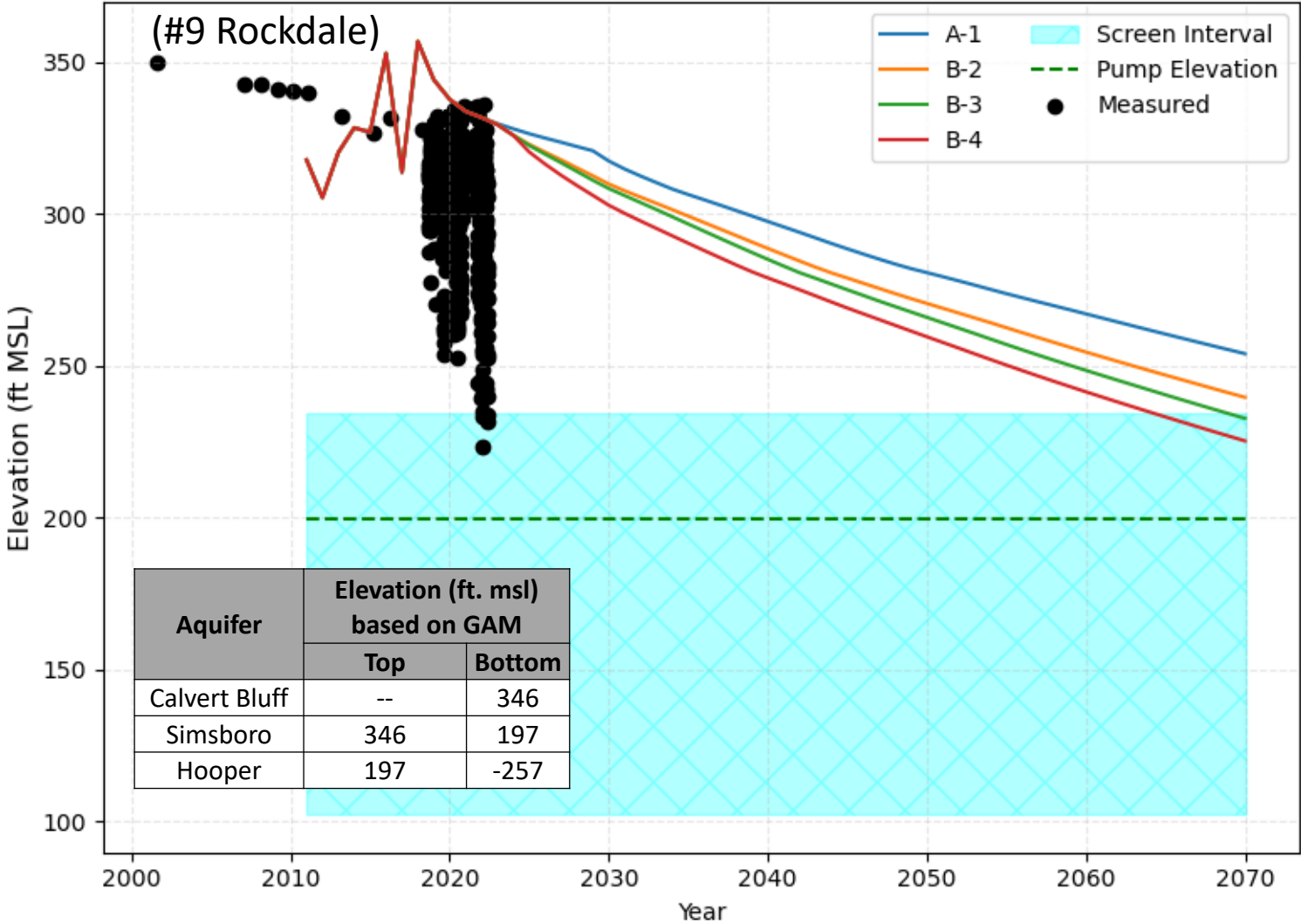


PO-001117 Simsboro/Hooper





PO-000121 Simsboro/Hooper



PO-000138 Simsboro/Hooper

