

Elephant Butte Irrigation District

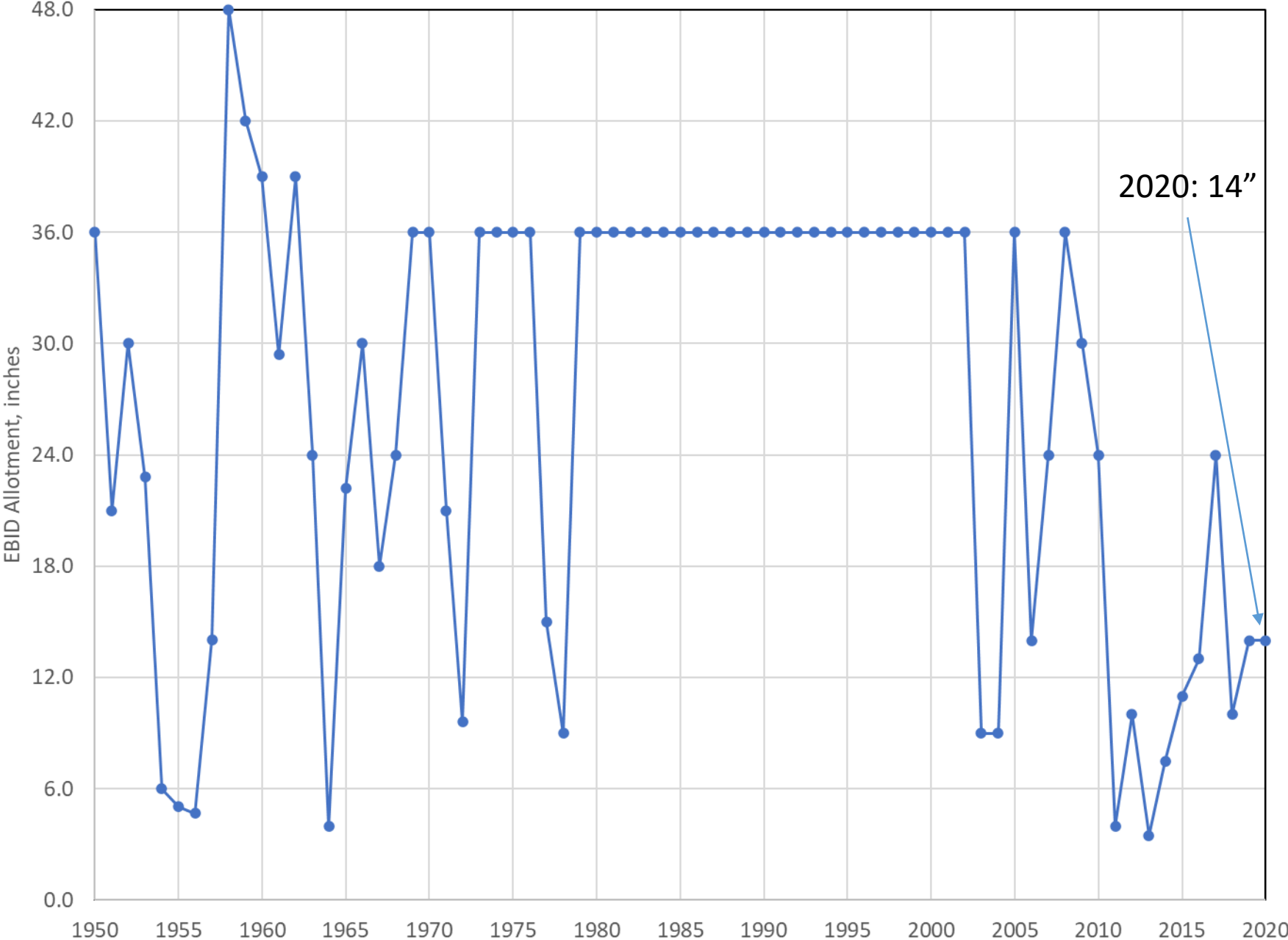
Gary Esslinger
Treasurer/Manager
August 6, 2020



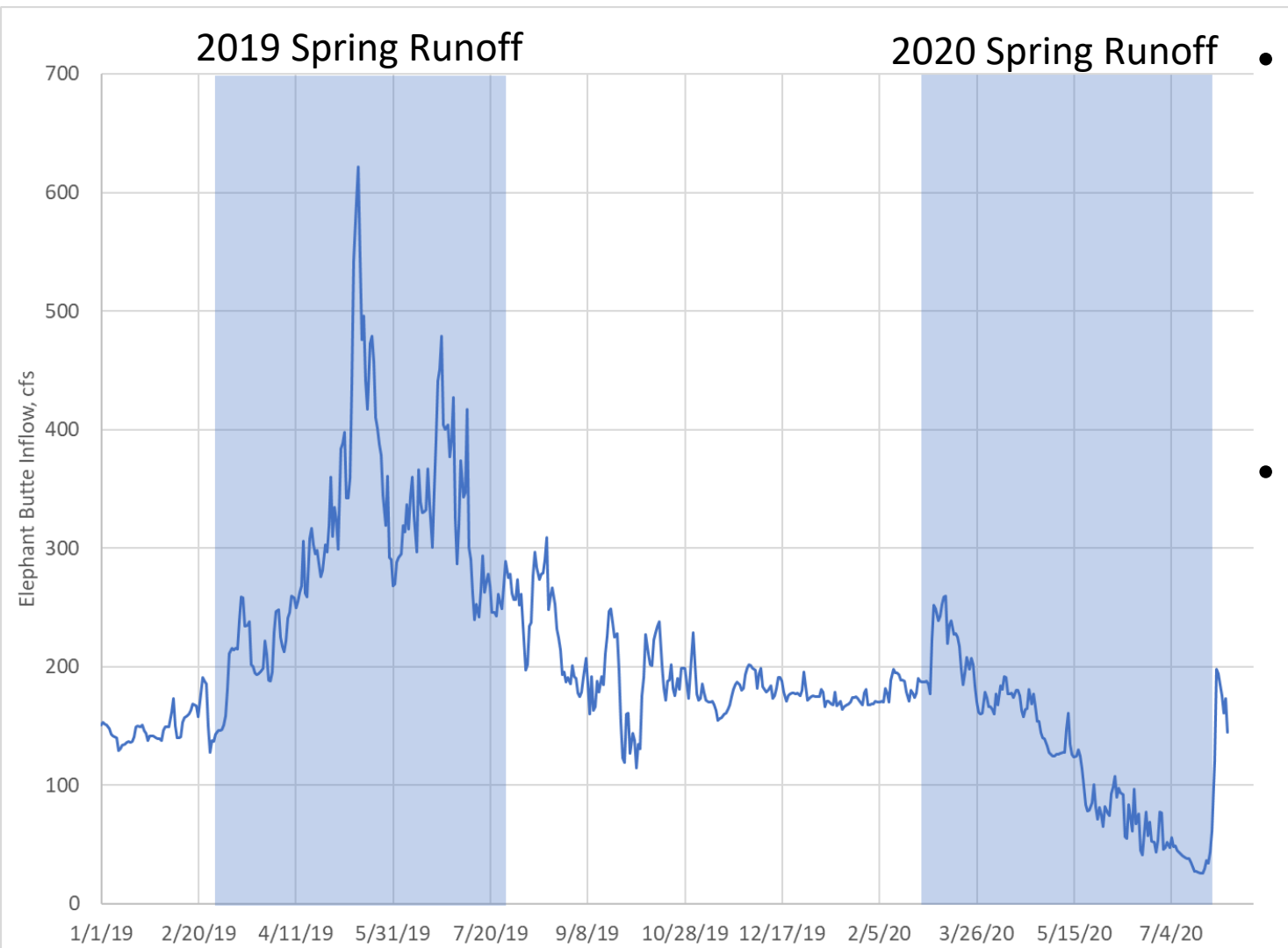
“States” of the Rio Grande Compact



Annual Allotment to EBID Farmers, 1950-2020



Elephant Butte Inflow, 2019-2020



- January 2020 forecast for Spring Runoff into Elephant Butte Reservoir: 430,000 AF (84% of average)
- Actual Spring Runoff into Elephant Butte Reservoir: 38,000 acre-feet (7.5% of average)

The 2020 Irrigation Season



- The final 2020 allotment for EBID farmers is 14 inches.
- EBID started deliveries in Hatch-Rincon Valley on April 13, shutting down July 15
- Deliveries in the Mesilla Valley started May 16 and will end on about August 28.



Current and forecast EB storage:

- Elephant Butte storage as of 8/3: 170,000 AF (8.5% of capacity)
- September 30 estimated storage: 50,000 AF (2.5% of capacity)



Looking to 2021

- Low end-of-year reservoir storage in 2020 will leave the EBID dependent on the coming winter's snowpack for 2021
- Another failed spring runoff could leave farmers in the area with an allotment of six inches or less
- Likely responses will be fallowing fields and reliance on groundwater – all leading to financial hardship