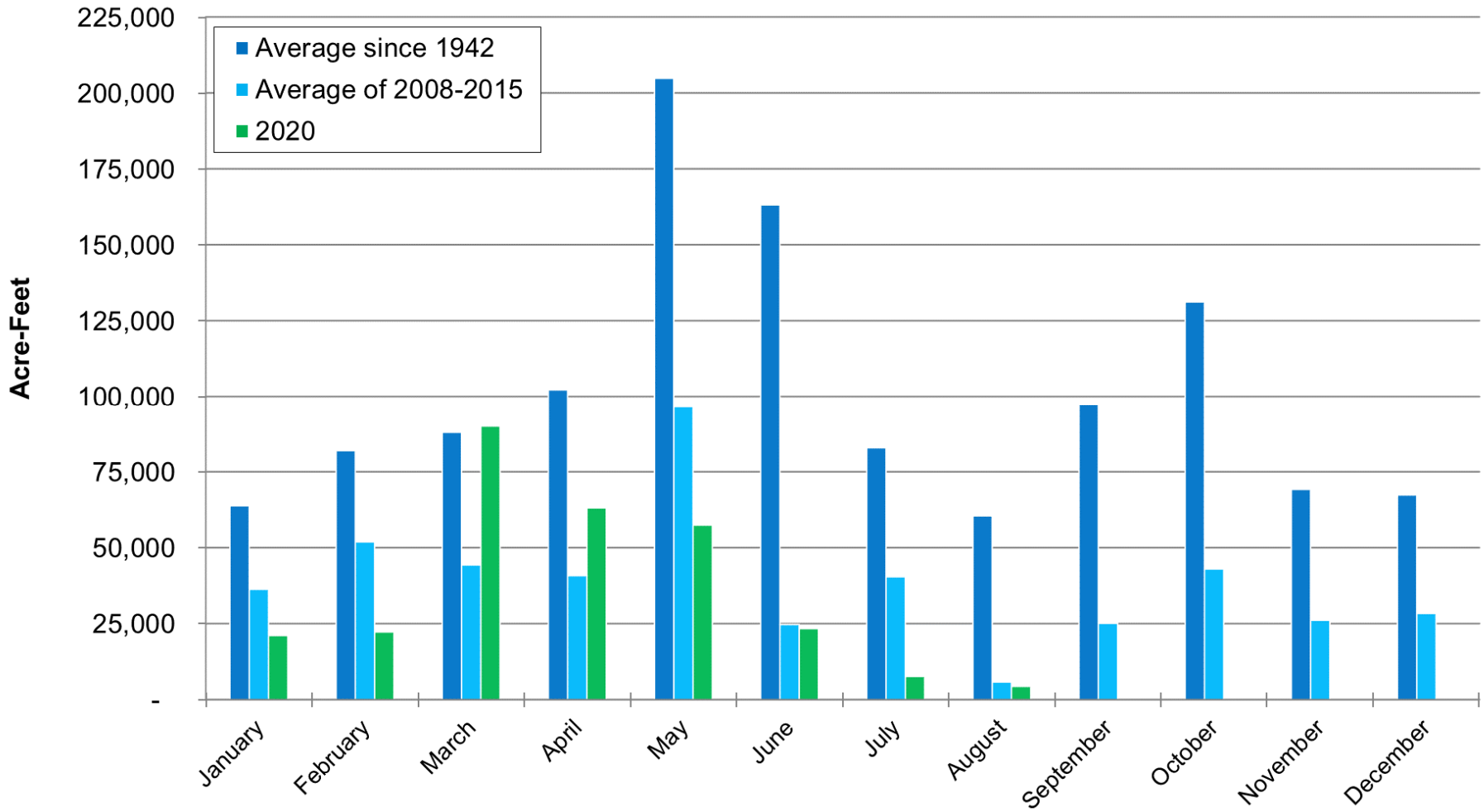


Highland Lakes Inflows

Water Operations Committee Meeting
Sept. 23, 2020



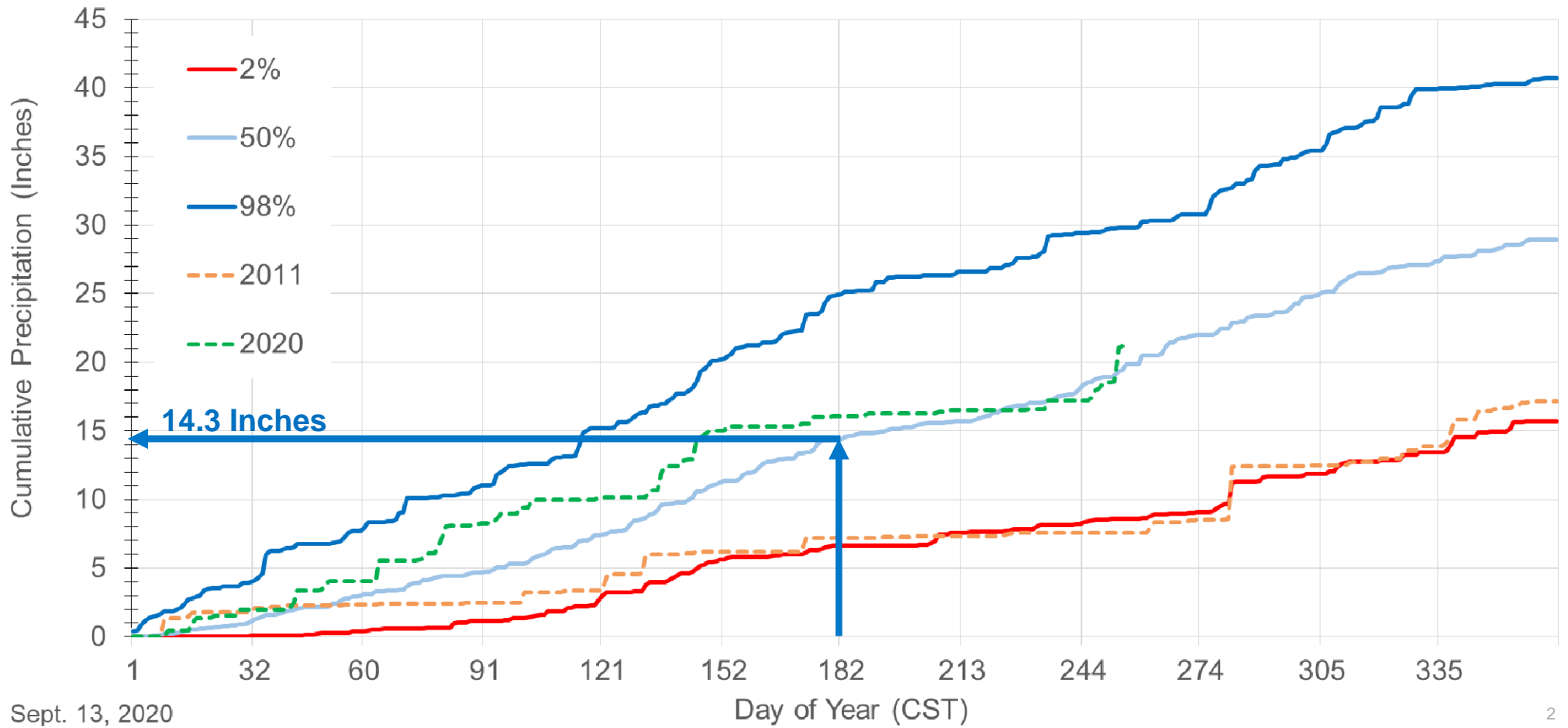
Water Flowing Into the Highland Lakes



Highland Lakes' Composite Precipitation

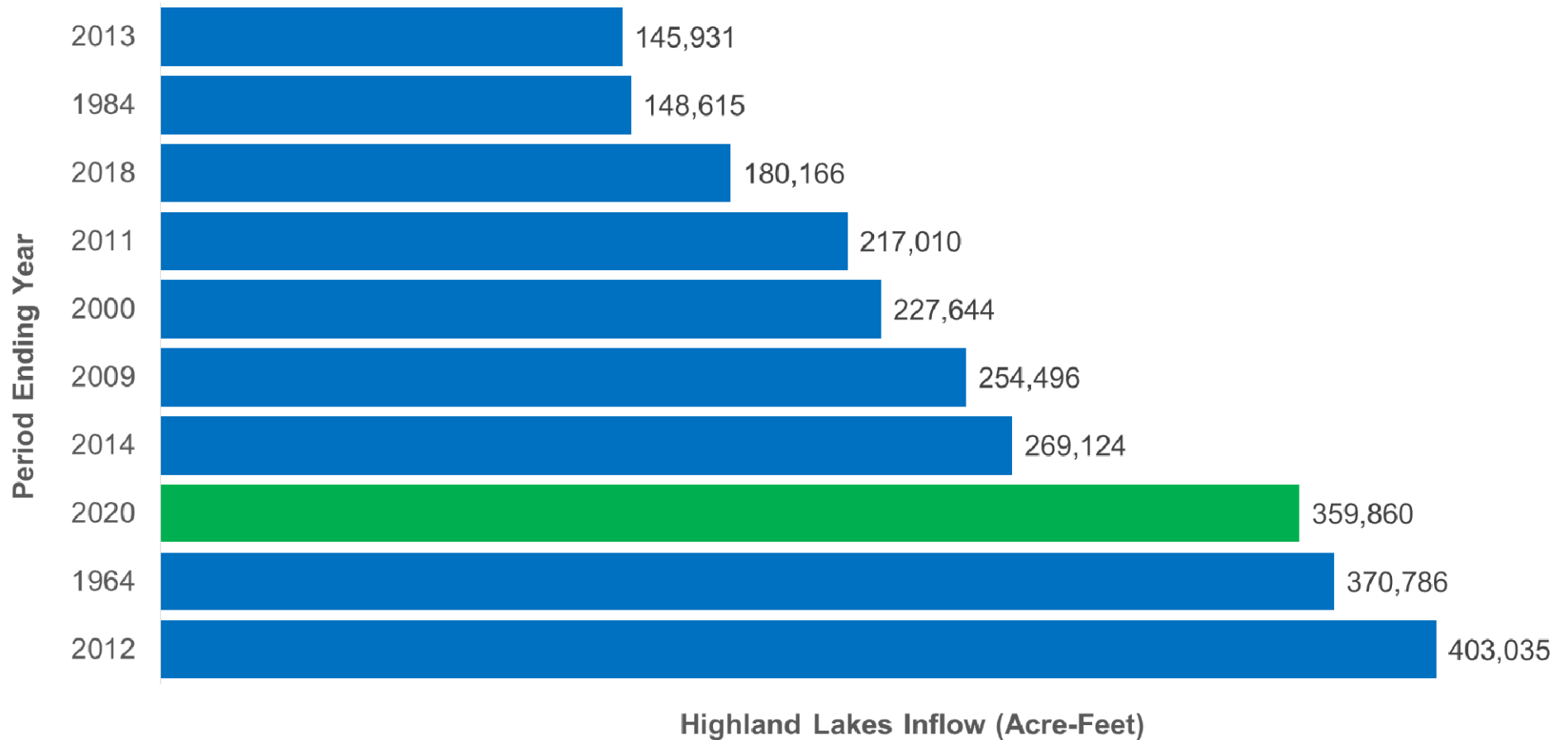
Percent of Time – Observed Precipitation Equal To or Less Than

(National Weather Service Data 1940 to 2016, LCRA 2017 to Present)



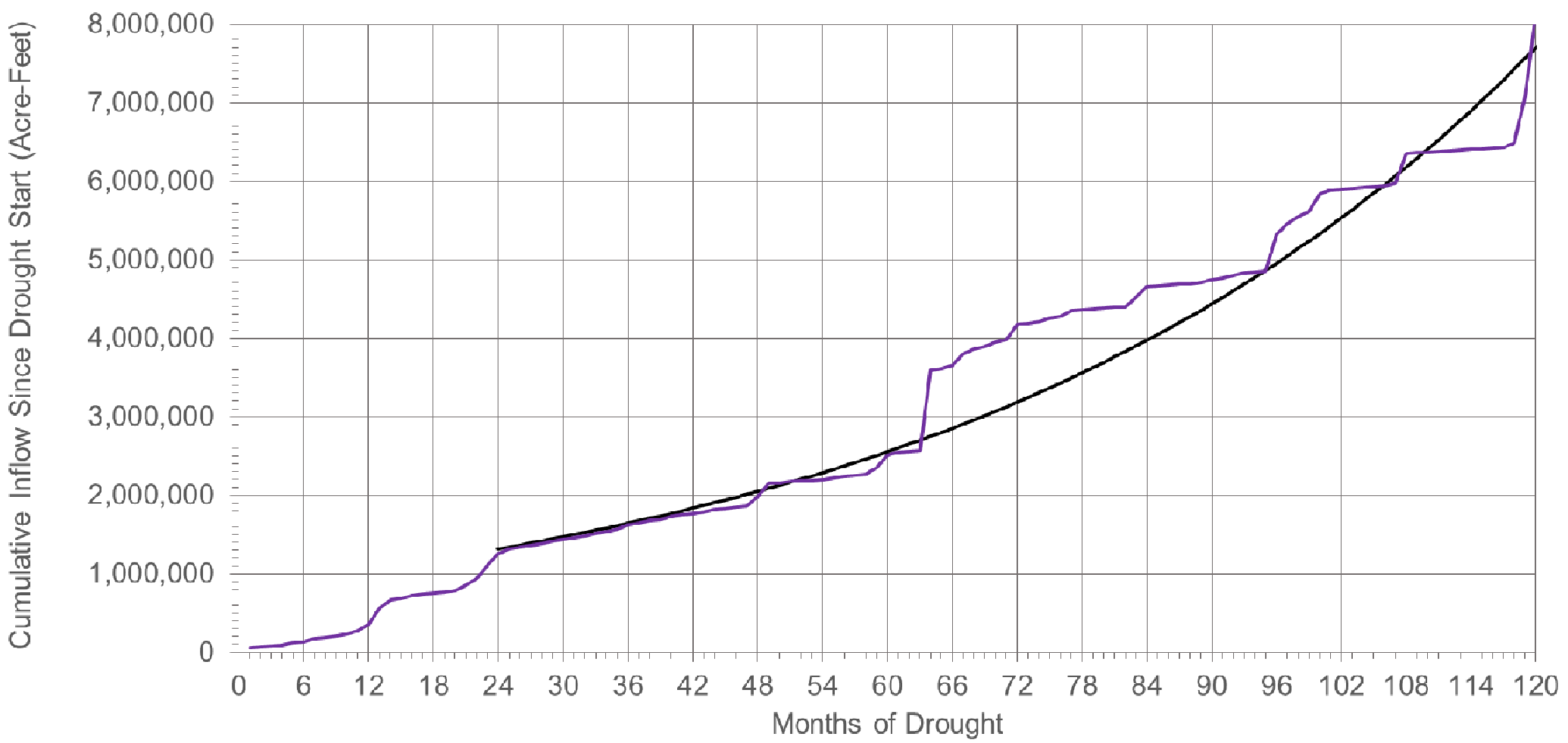
Sept. 13, 2020

Lowest Inflows for August to August Period (13 Months)



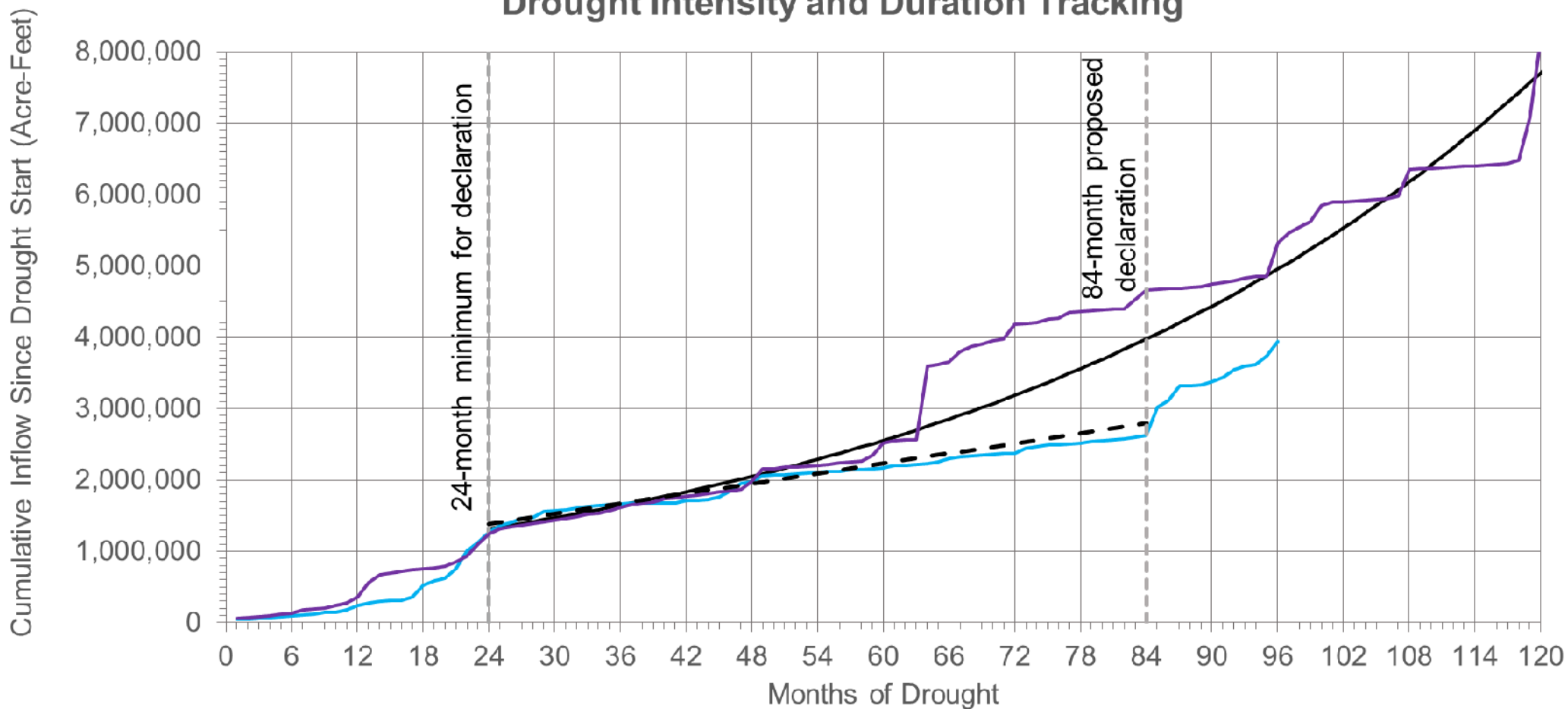
Based on United States Geological Survey provisional data subject to revision

Drought Intensity and Duration Tracking



— Exceptional Drought Fit (June 1947-May 1957) — June 1947-May 1957 Water Availability Model Firm Yield Run

Drought Intensity and Duration Tracking

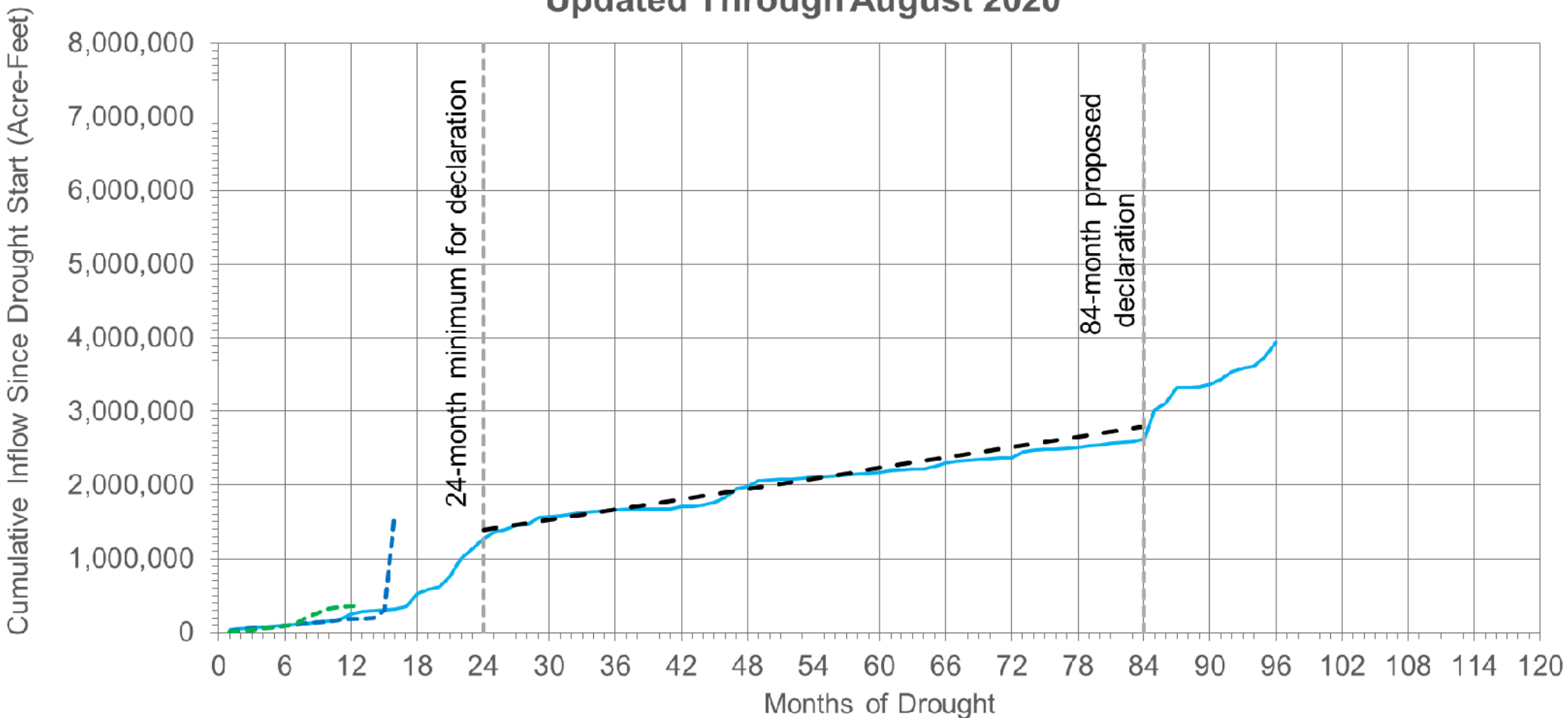


— Exceptional Drought Fit (June 1947-May 1957)

— May 2008-April 2016 Drought of Record

— June 1947-May 1957 Water Availability Model Firm Yield Run — Drought Worse Than Drought of Record Evaluation Curve

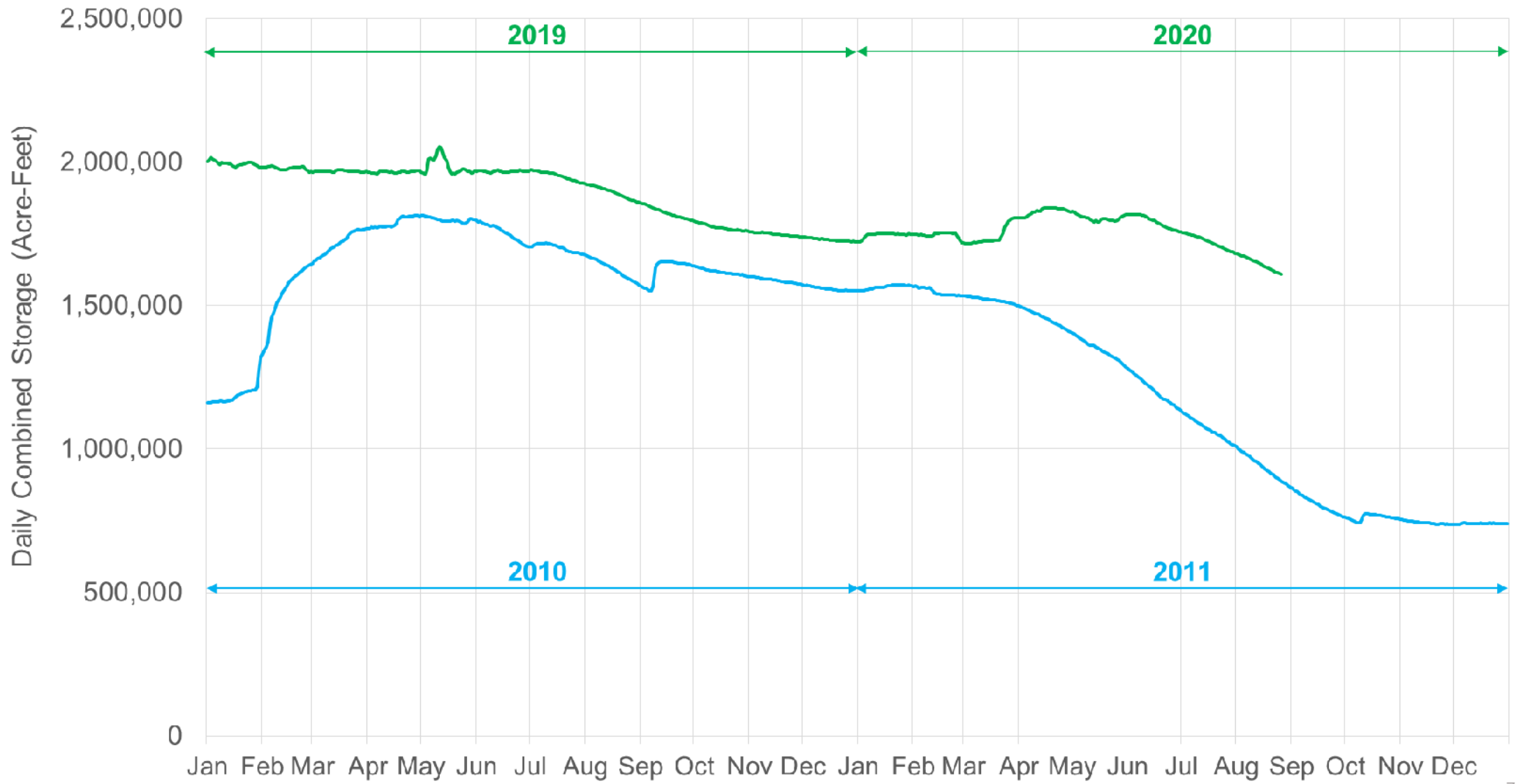
Drought Intensity and Duration Tracking Updated Through August 2020



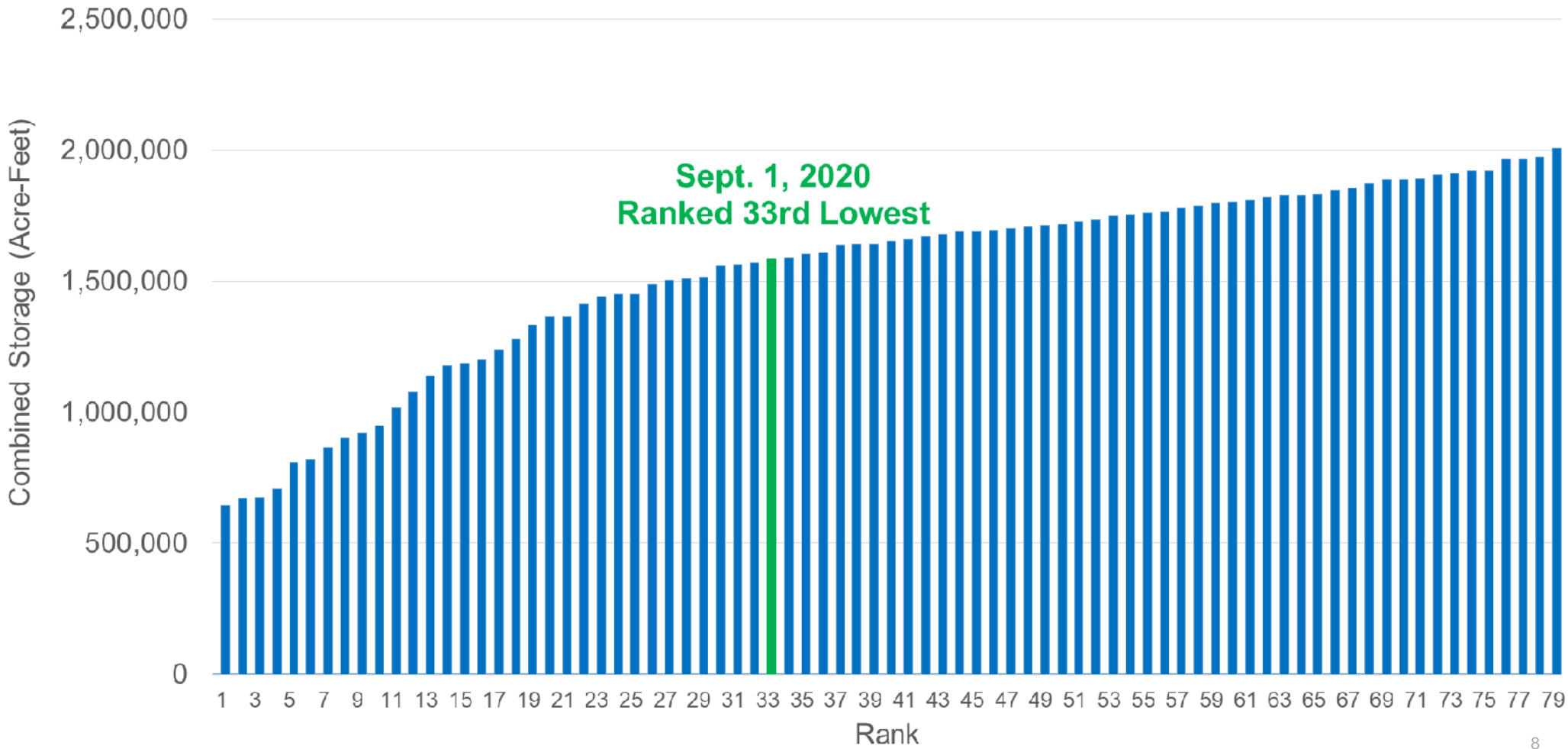
— May 2008-April 2016 Drought of Record
 - - - August 2019-Present

- - - July 2017-September 2018
 - - - Drought Worse Than Drought of Record Evaluation Curve

Daily Combined Storage 2019-2020 Compared With 2010-2011



Sept. 1 Combined Storage (1942 to 2020)



Questions?

