

RECLAMATION

Managing Water in the West

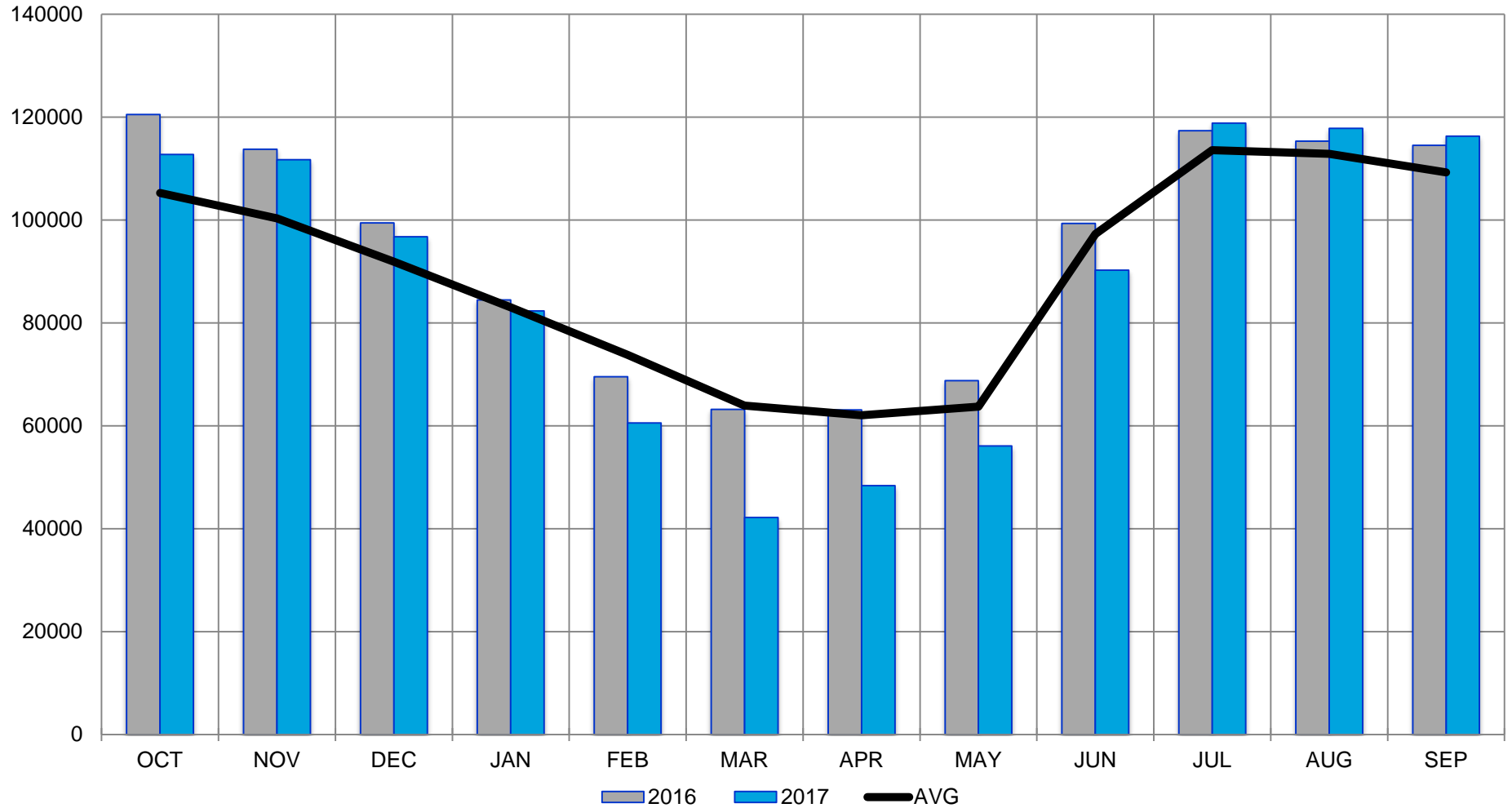
As of September 18, 2017

- 210,309 a/f stored in Pueblo
- 126,339 a/f of Project water
- 53,331 a/f of excess capacity water
- 30,614 a/f of winter water
- 119,037 a/f of Project space in Pueblo
- 11,098 a/f of Project space in Twin & Turquoise

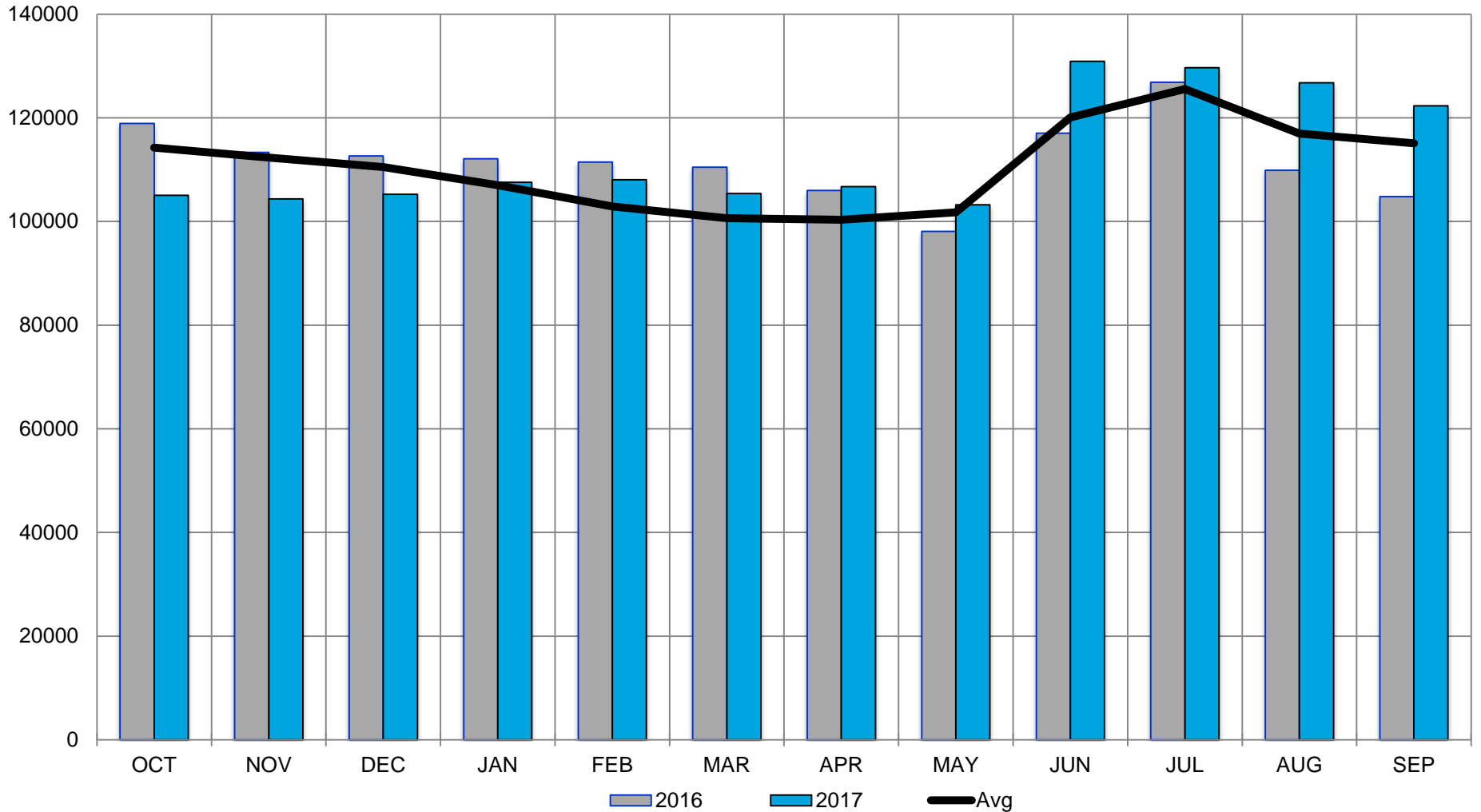


U.S. Department of the Interior
Bureau of Reclamation

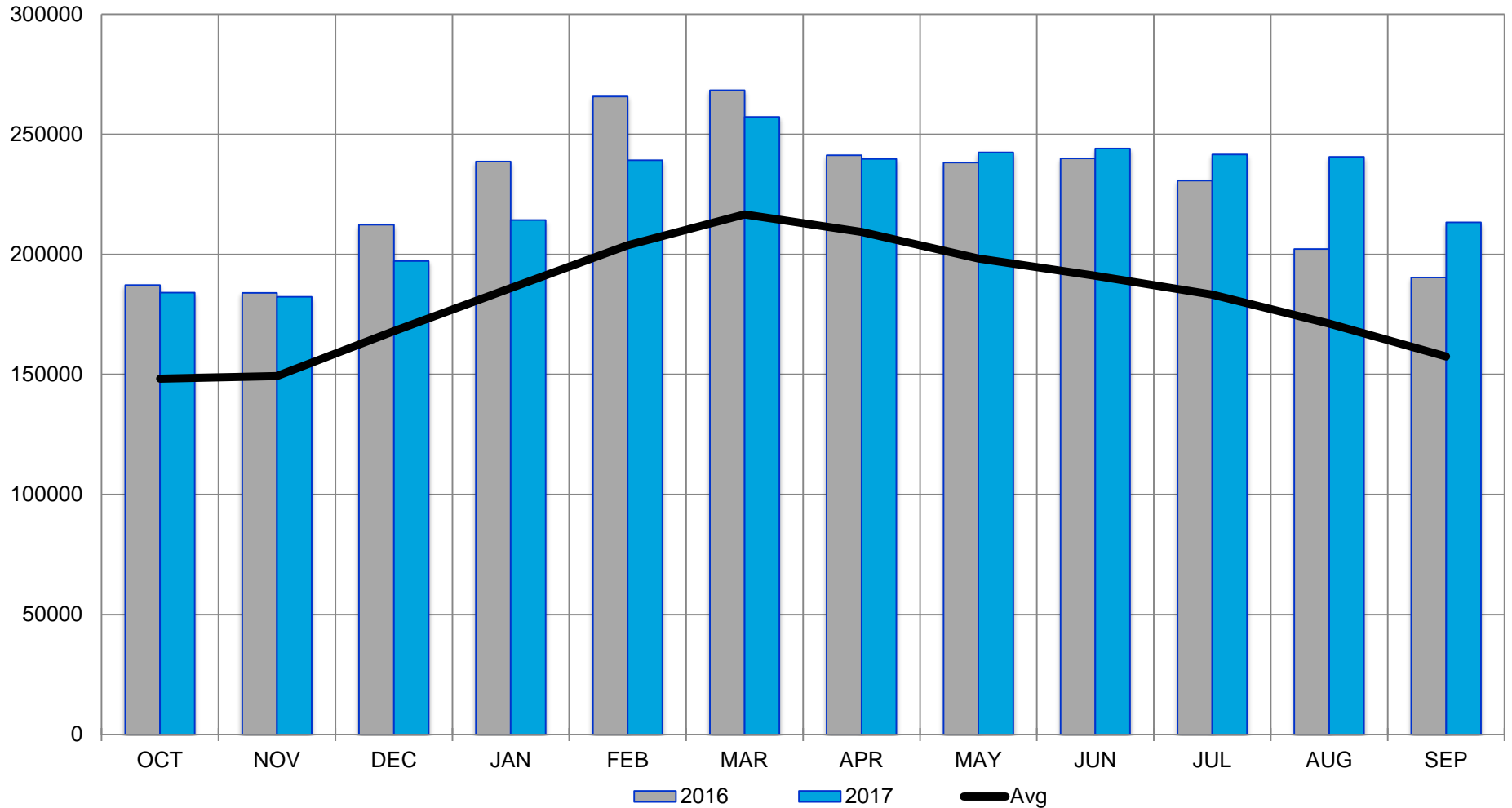
TURQUOISE LAKE



TWIN LAKES



PUEBLO RESERVOIR

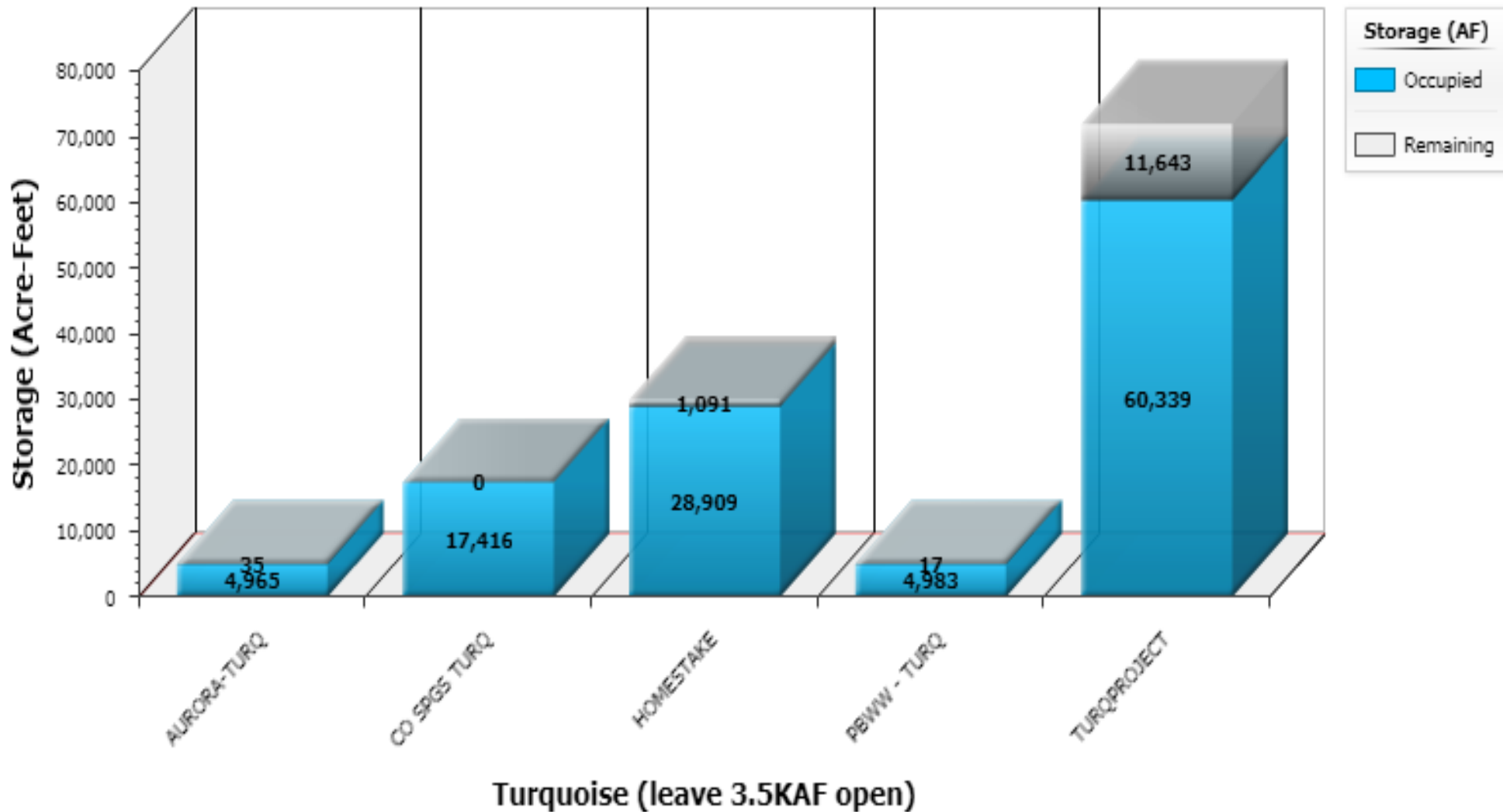


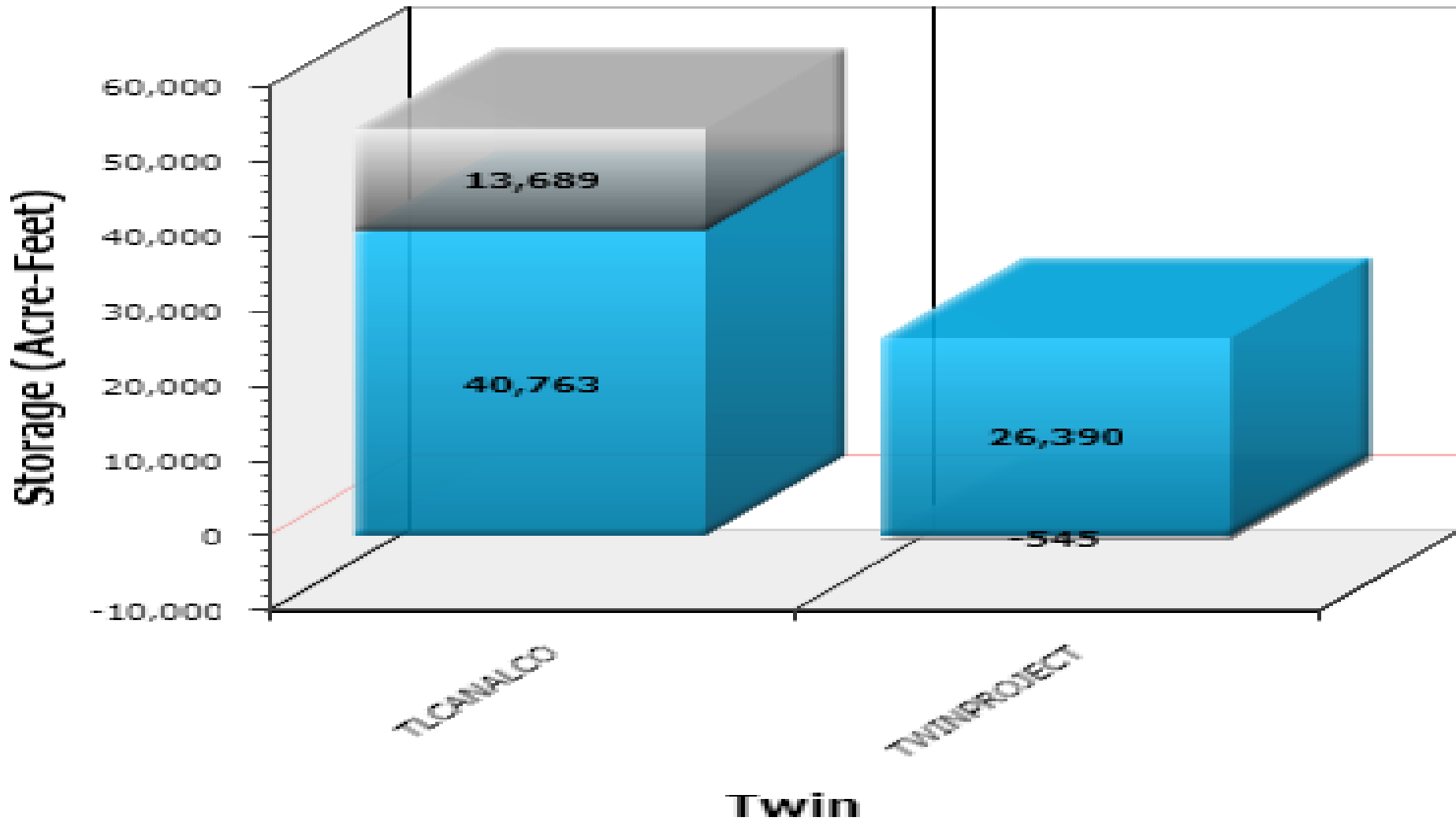
As of September 18, 2017

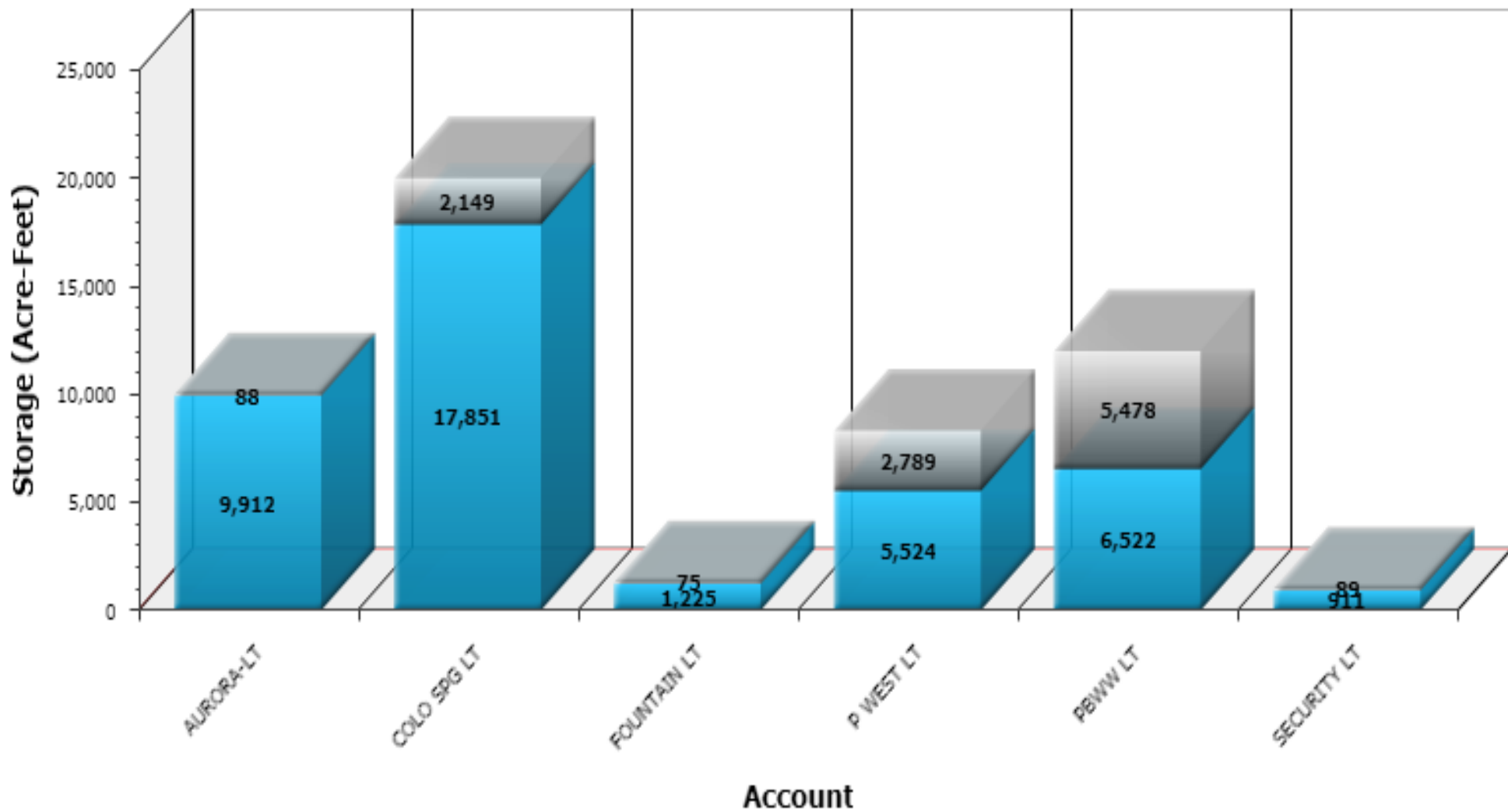
Project Reservoirs

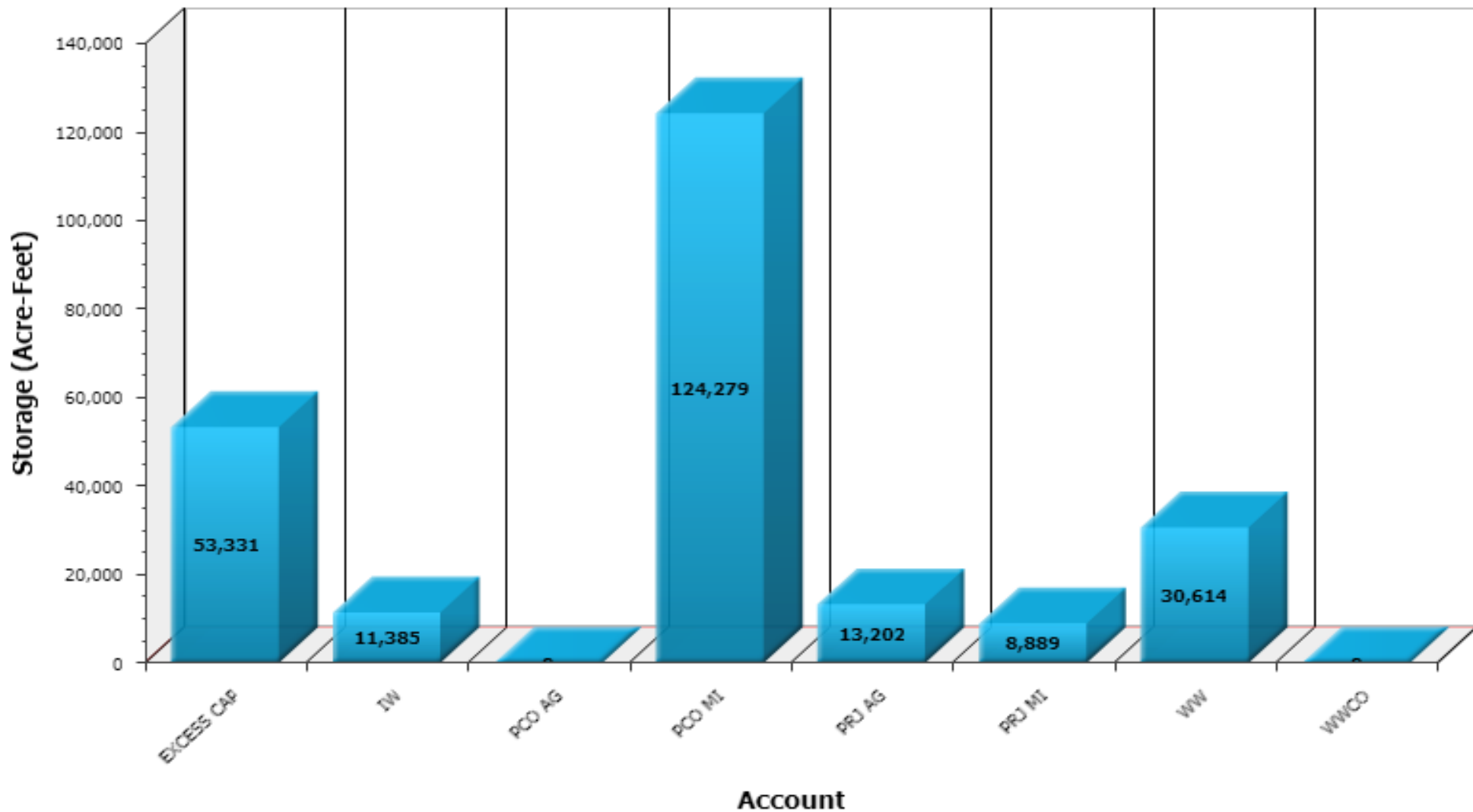
Turquoise	106%
Twin Lakes	106%
Pueblo	135%



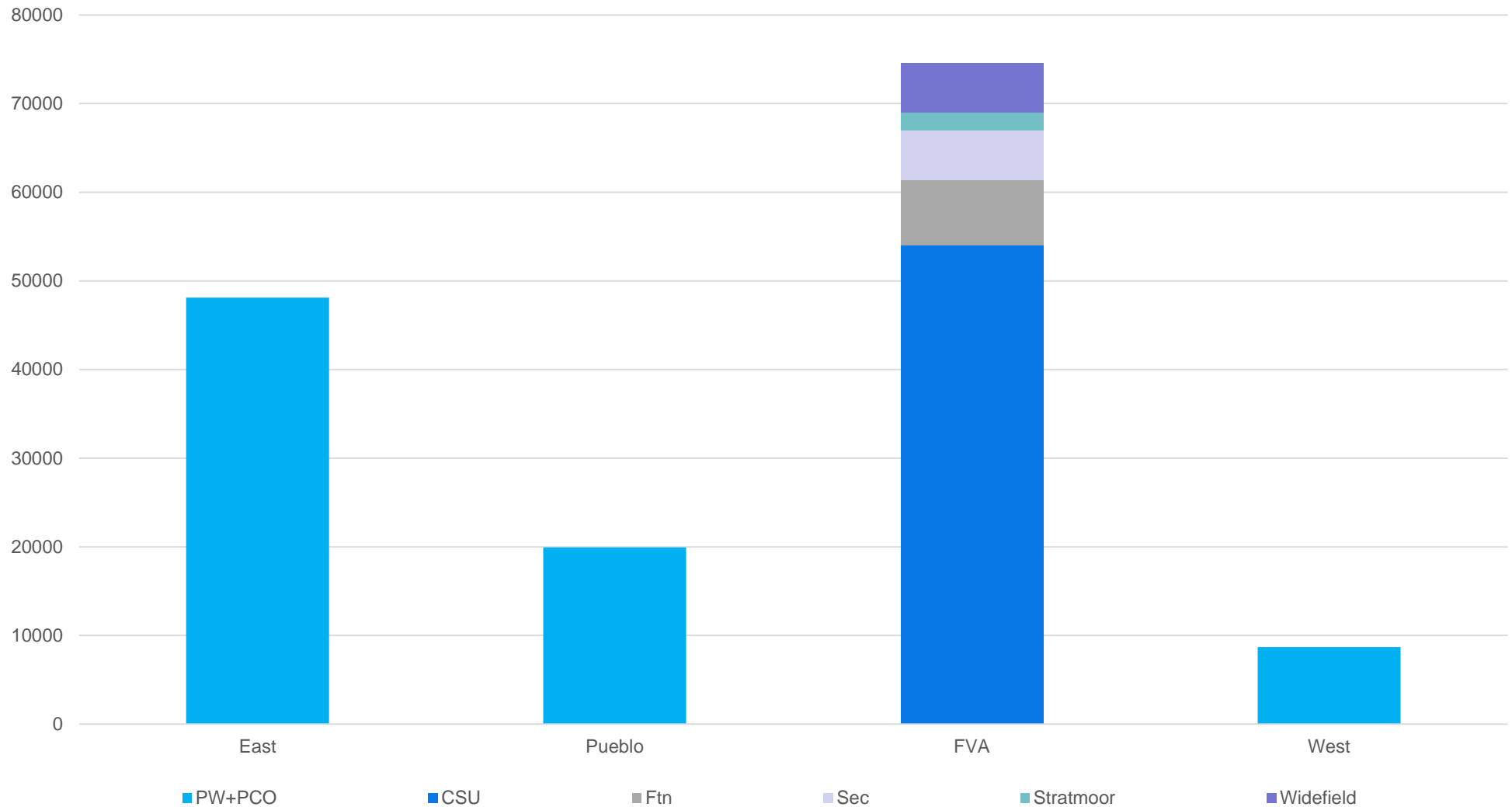








First Use Project + PCO Municipal Water



August 31, 2017

Total M&I PW in the system = 155,562

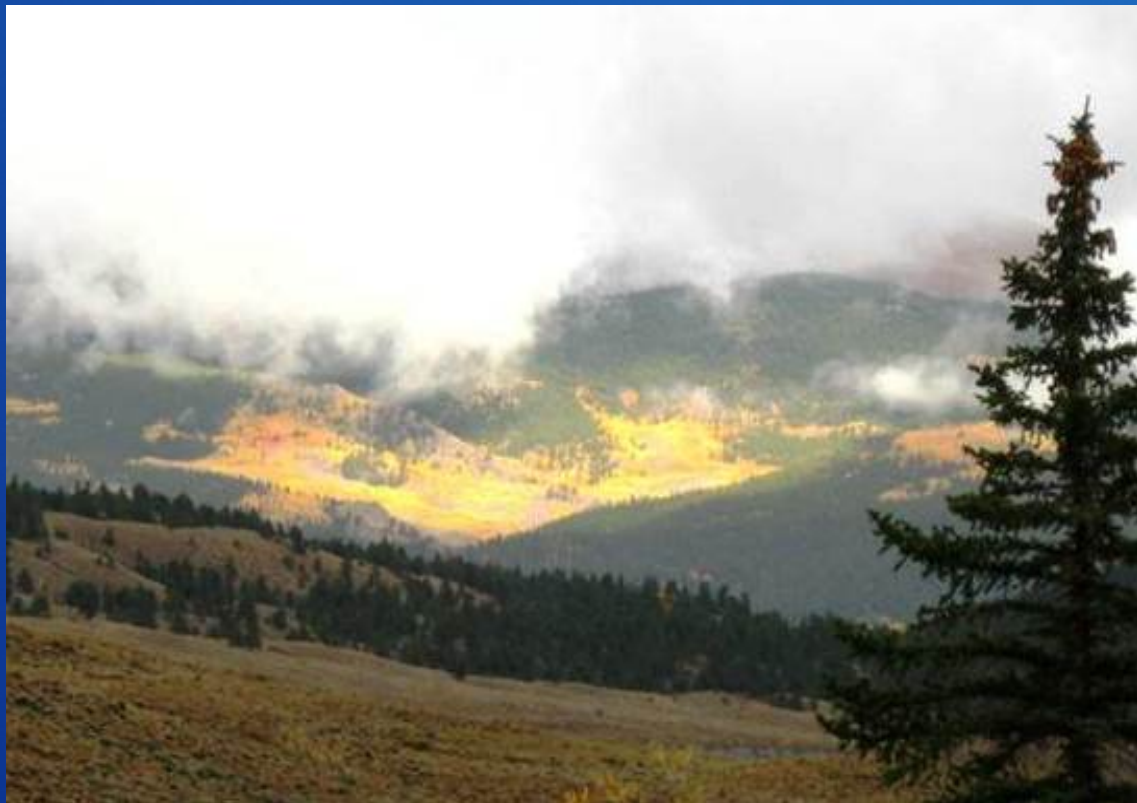
- **EAST = 48,117**
- **WEST = 8,692**
- **PUEBLO = 19,932**
- **OTHER = 4,248**
- **FVA = 74,573**
 - ***CSU = 54,007***
 - ***Fountain = 7,419***
 - ***Security = 5,556***
 - ***Stratmoor = 2,032***
 - ***Widefield = 5,559***



RECLAMATION

Fall Operations

- The collection system is being winterized
- Mt Elbert conduit is currently off
- At present we are not moving any Project water from Twin to Pueblo
- Plan on moving an additional ~50,000 a/f from the upper reservoirs.
- Movement of water will be adjusted according to the forecast and customers needs.



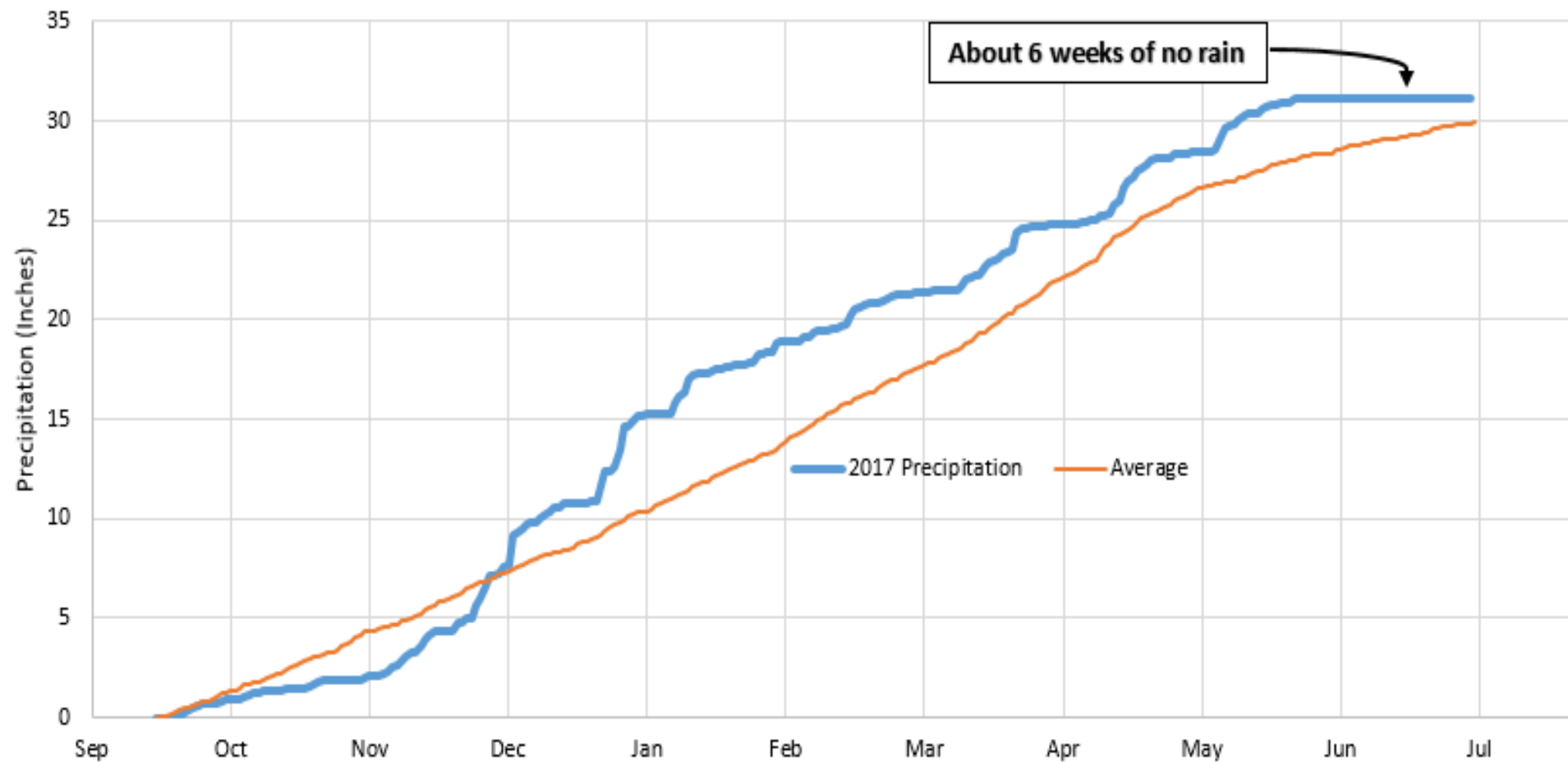
RECLAMATION



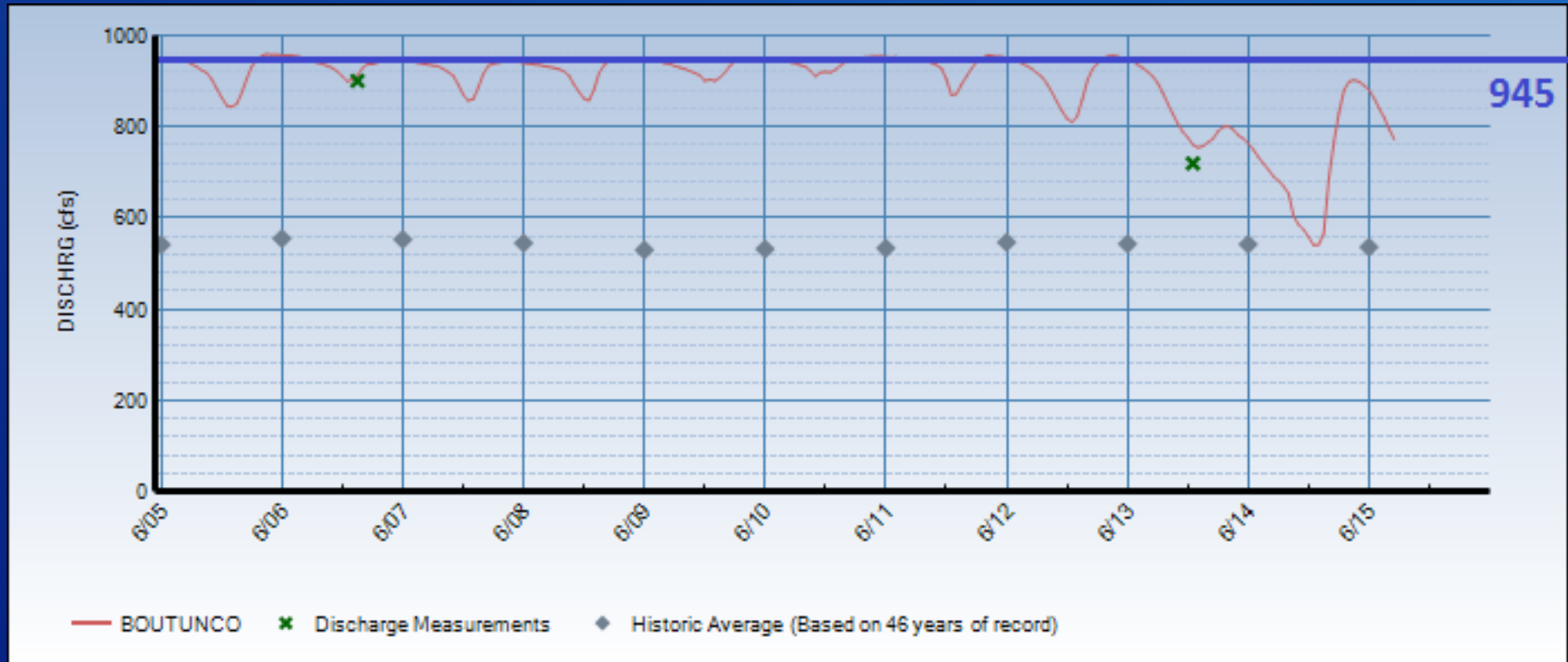
Forecast

February	1st	77,000 a/f
March	1st	74,400 a/f
April	1st	78,000 a/f
May	1st	77,700 a/f

Ivanhoe Snotel - Precipitation



Boustead Imports to Date 67,009 a/f



Upper Colorado River Basin Time Series Snowpack Summary

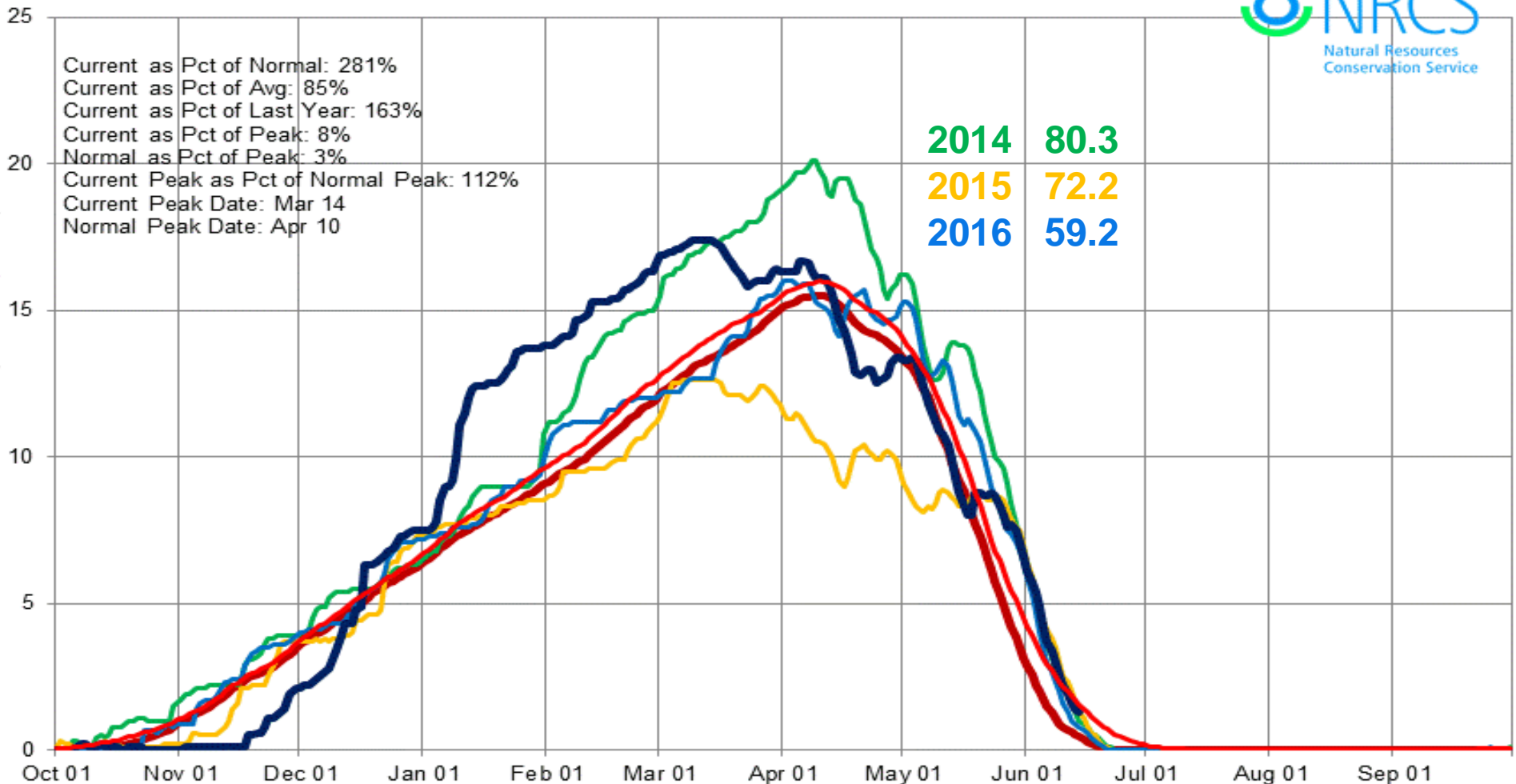
Based on Provisional SNOTEL data as of Jun 14, 2017



Current as Pct of Normal: 281%
Current as Pct of Avg: 85%
Current as Pct of Last Year: 163%
Current as Pct of Peak: 8%
Normal as Pct of Peak: 3%
Current Peak as Pct of Normal Peak: 112%
Current Peak Date: Mar 14
Normal Peak Date: Apr 10

2014 80.3
2015 72.2
2016 59.2

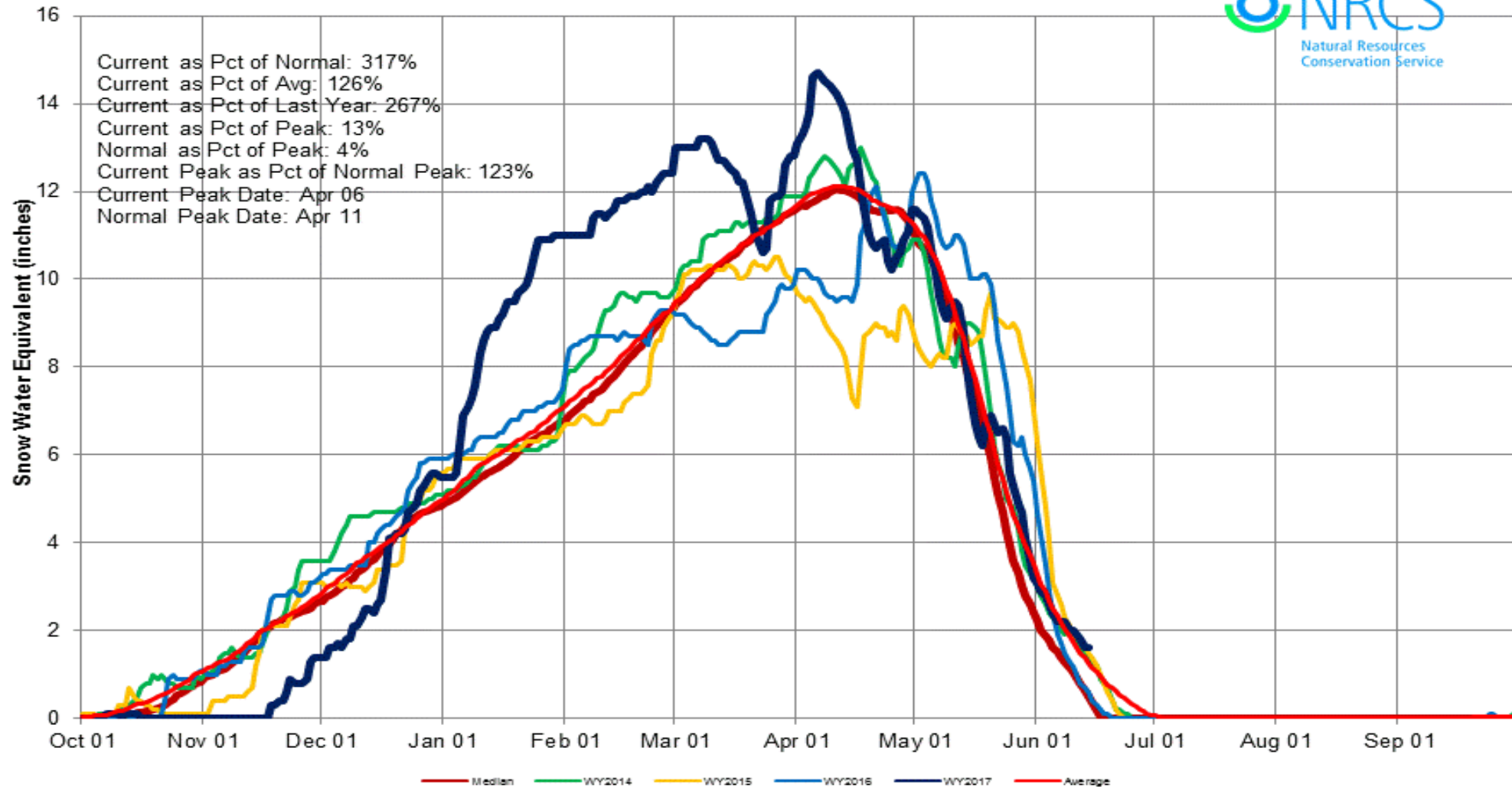
Snow Water Equivalent (inches)



Median WY2014 WY2015 WY2016 WY2017 Average

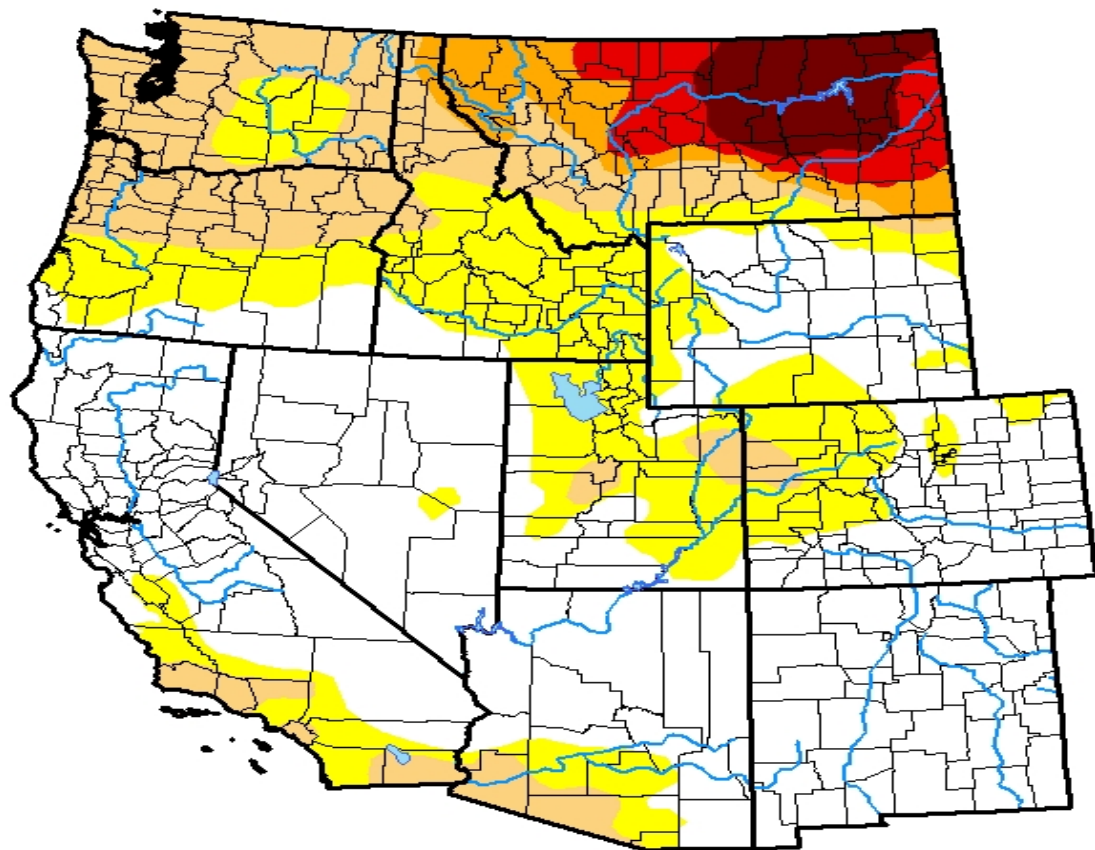
Arkansas River Basin Time Series Snowpack Summary

Based on Provisional SNOTEL data as of Jun 14, 2017



U.S. Drought Monitor West

September 12, 2017
(Released Thursday, Sep. 14, 2017)
Valid 8 a.m. EDT



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	53.28	46.72	24.11	9.34	6.18	3.22
Last Week <i>09-05-2017</i>	53.52	46.48	20.14	8.77	5.42	3.22
3 Months Ago <i>06-13-2017</i>	82.57	17.43	6.99	1.41	0.00	0.00
Start of Calendar Year <i>01-03-2017</i>	54.19	45.81	21.51	8.53	5.11	2.44
Start of Water Year <i>09-27-2016</i>	27.78	72.22	30.95	13.45	5.77	2.81
One Year Ago <i>09-13-2016</i>	24.91	75.09	31.68	13.77	5.77	2.81

Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Richard Tinker
CPC/NOAA/NWS/NCEP



<http://droughtmonitor.unl.edu/>