

# Current Reservoir Conditions

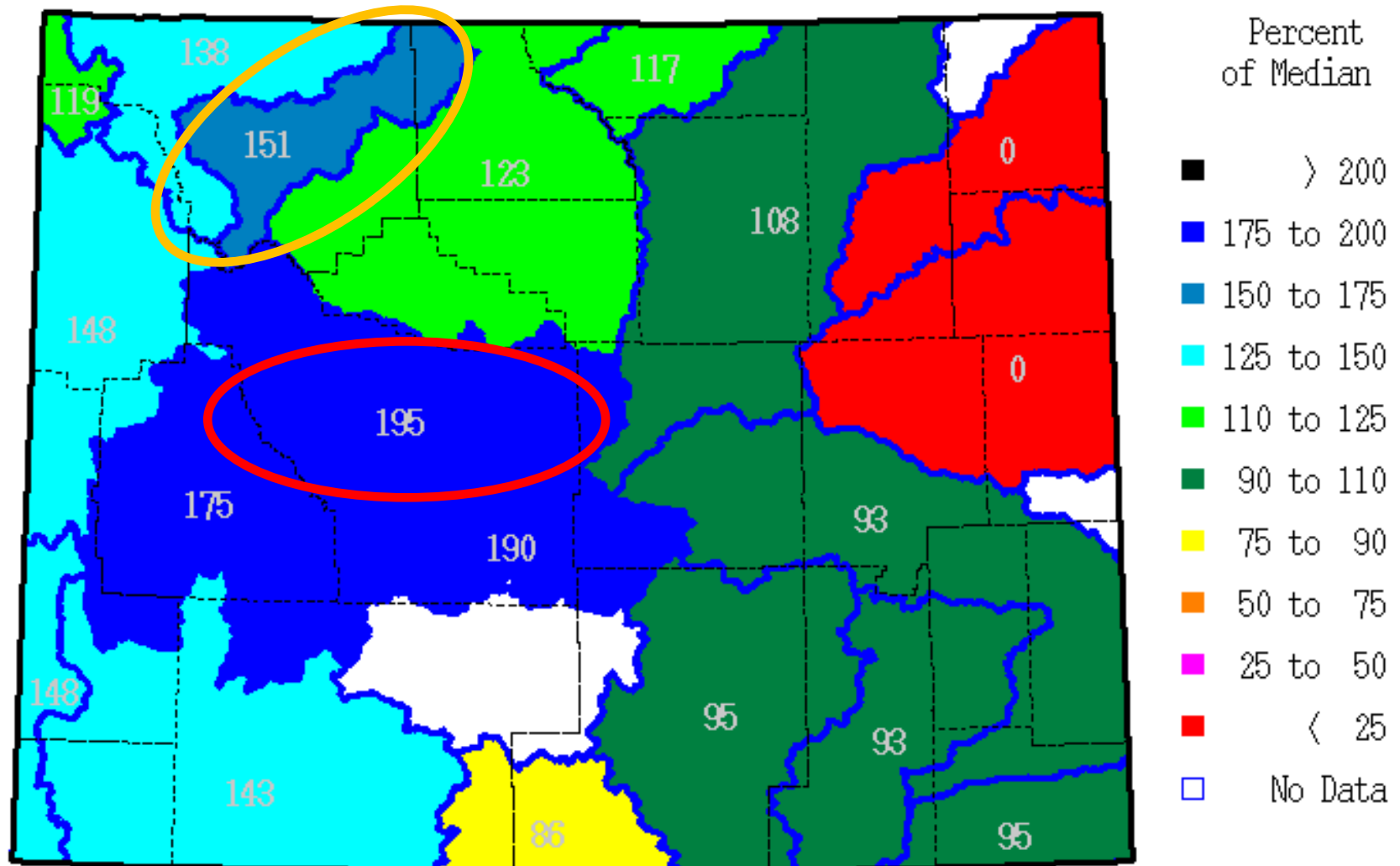
As of April 11, 2017

<u>Reservoir</u>	<u>Content</u>	<u>% of Full</u>	<u>% of Avg</u>
Boysen	588,307	79%	108%
Buffalo Bill	414,258	64%	99%

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# Wyoming Snotel Basin Report

SWE % of Median as of Wednesday, 12 April 2017



Produced by the Wyoming Water Resources Data System: <http://www.wrds.uwyo.edu>

\* = Data may not provide a valid measure of conditions

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# Snow Water Equivalent - % of Median

DRAINAGE BASIN	4/10/2017	4/3/2017	3/27/2017	4/10/2016	4/10/2015	4/10/2014
WIND RIVER	195	198	173	95	74	126
BIGHORN BASIN	123	115	110	80	82	149
SHOSHONE RIVER	151	154	156	88	78	154

Red = down

blue = up

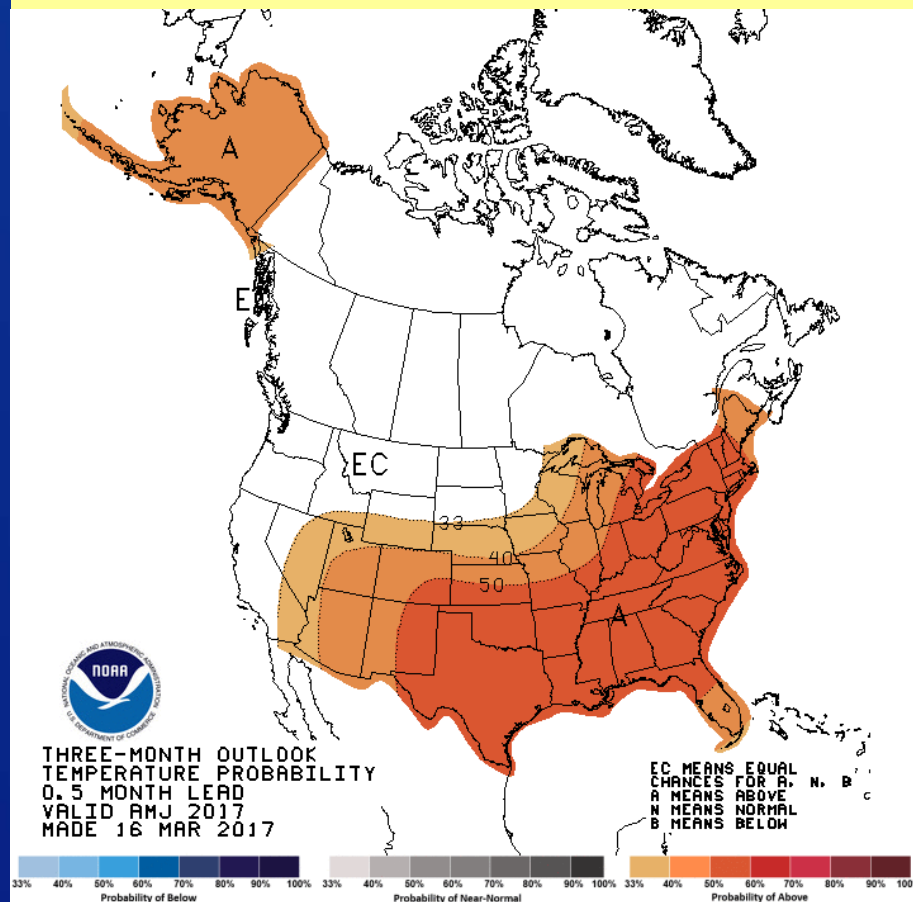
green = even

\* data is suspect

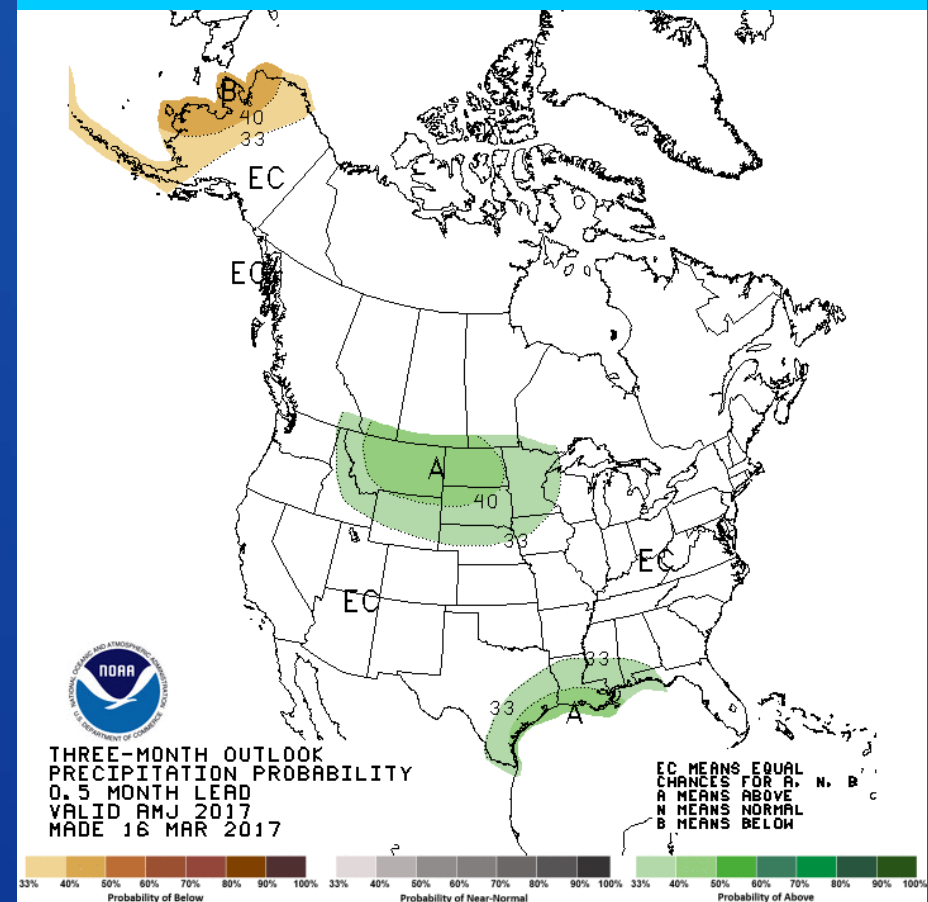
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# National Weather Service Three Month Outlook

## Temperature Outlook - April, May, June 2017



## Precipitation Outlook - April, May, June 2017



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# Wind/Bighorn Basin Water Supply Forecast

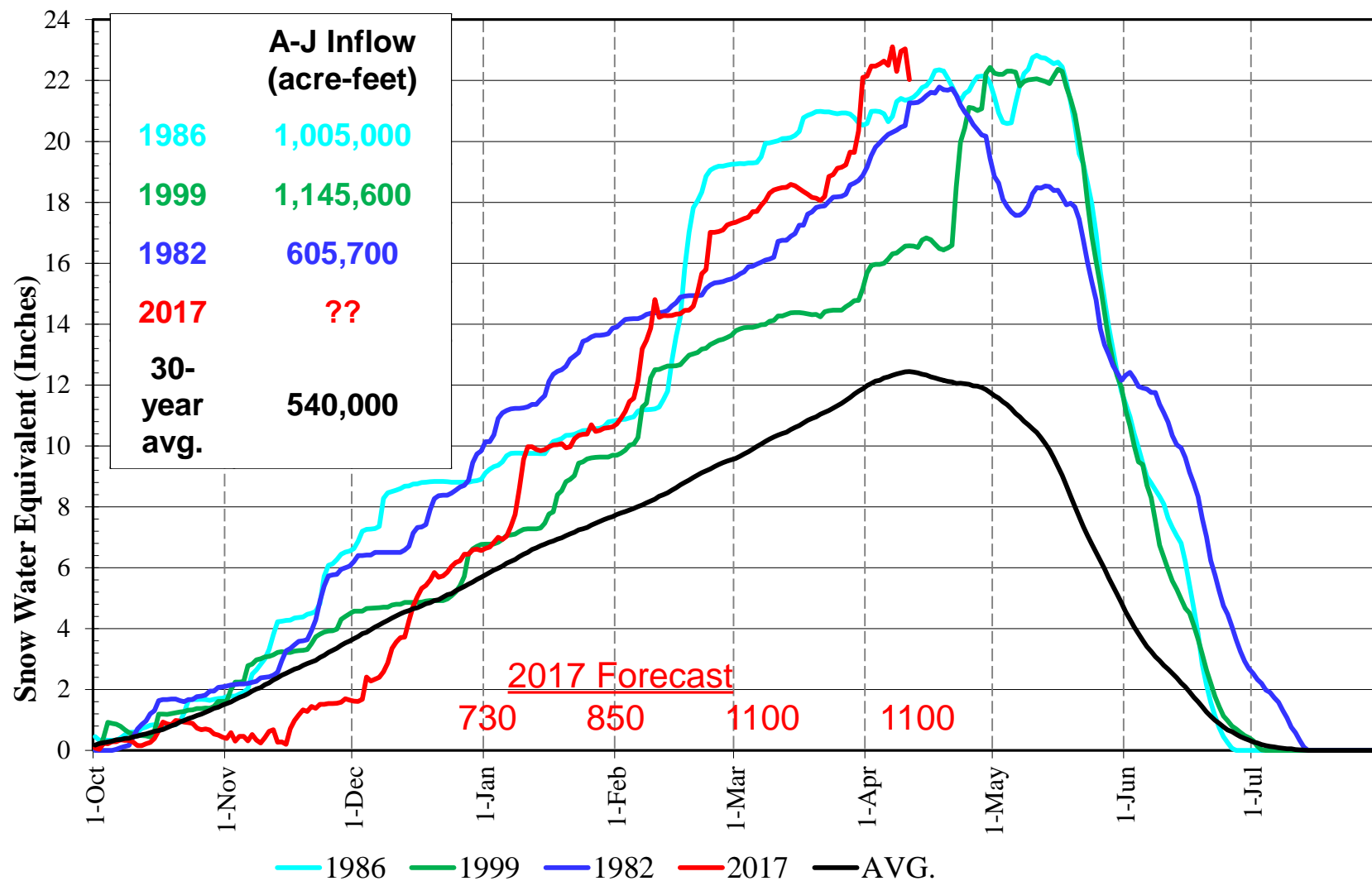
## April 1 Forecast of April – July Snowmelt Runoff

(1000 acre-feet)

Forecast Points	April 1, 2017 Forecast of April-July Runoff			30 Yr. April-July Avg <sup>2</sup>	Expected % of Avg 2017	Comparative Actual April - July Runoff			
	Reasonable Minimum <sup>1</sup>	Most Probable	Reasonable Maximum <sup>1</sup>			W. Yr 2016	W. Yr 2015	W. Yr. 2014	W. Yr. 2013
Bull Lake Reservoir	190	220	240	136.0	162	145	138	148	106
Wind River above Bull Lake Creek	550	650	750	398.1	163	323	529	580	283
Boysen Reservoir	900	1100	1300	540.0	204	753	750	695	216
Buffalo Bill Reservoir	900	1100	1300	677.2	162	592	696	1062	577

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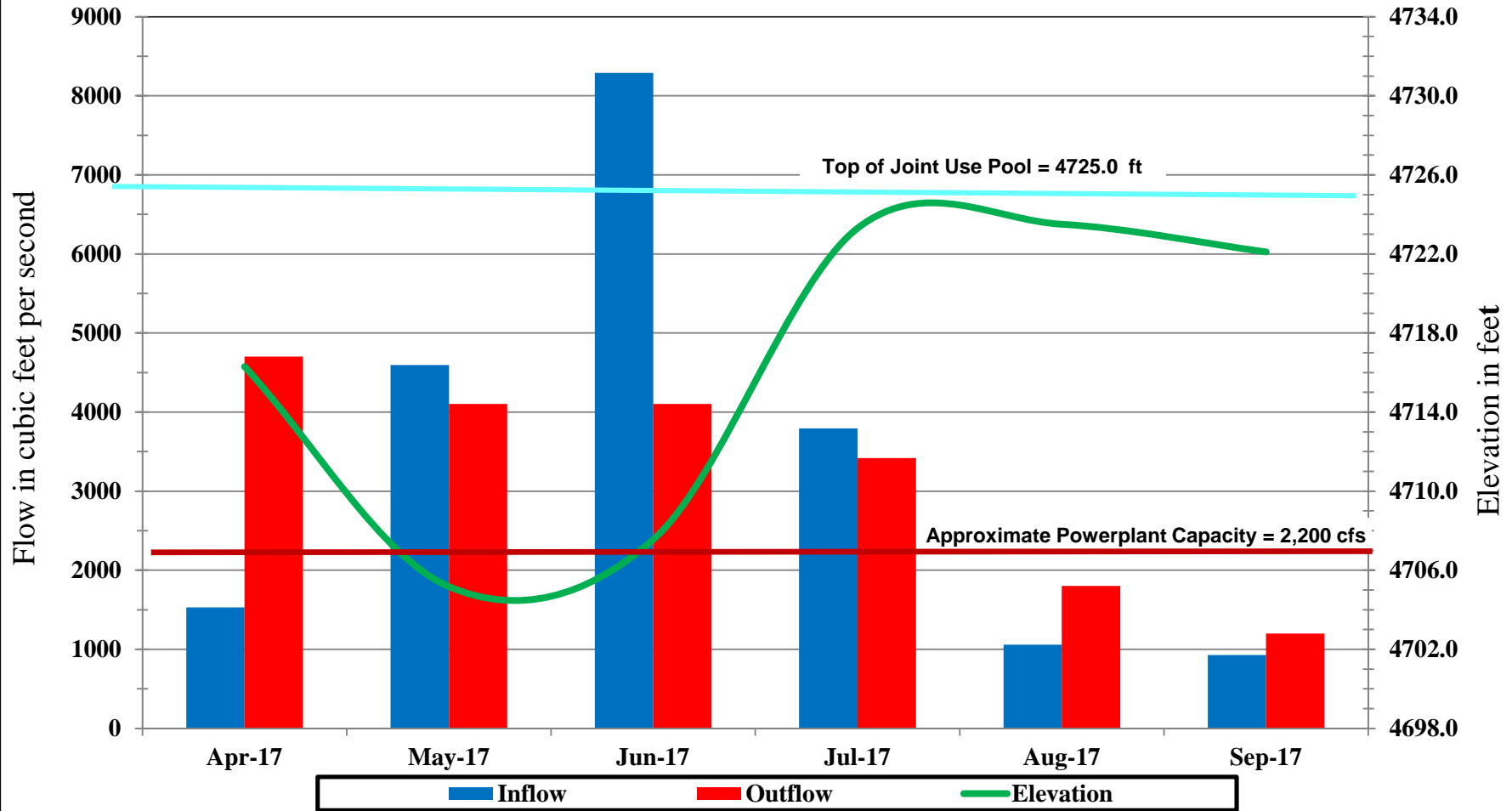
# Boysen SWE, A-J Inflows, and April 1 Forecast



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# Boysen Reservoir Operations – Water Year 2017 Projections

**BOYSEN RESERVOIR OPERATIONS**  
**Water Year 2017 Projection**

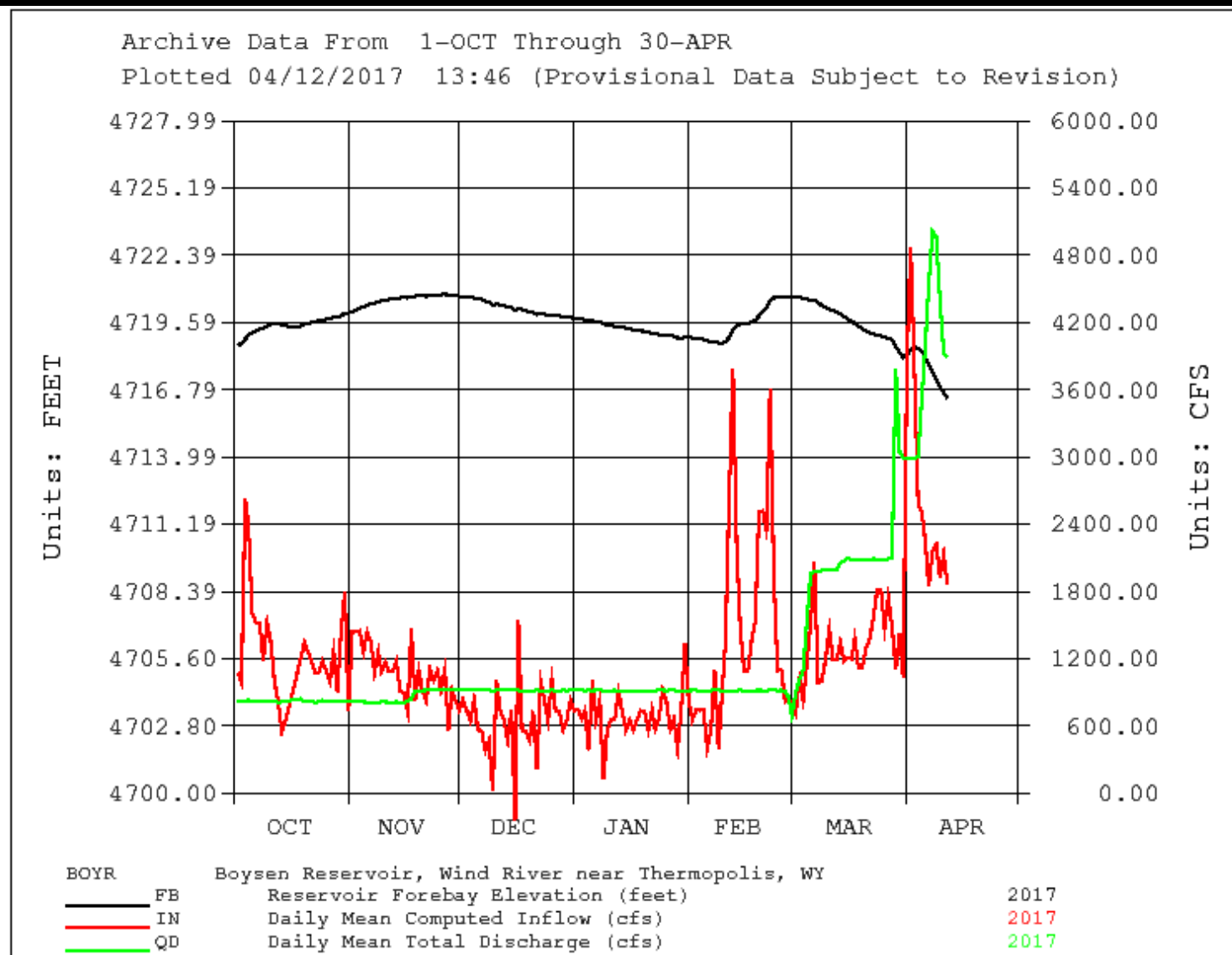


Water Year 2017

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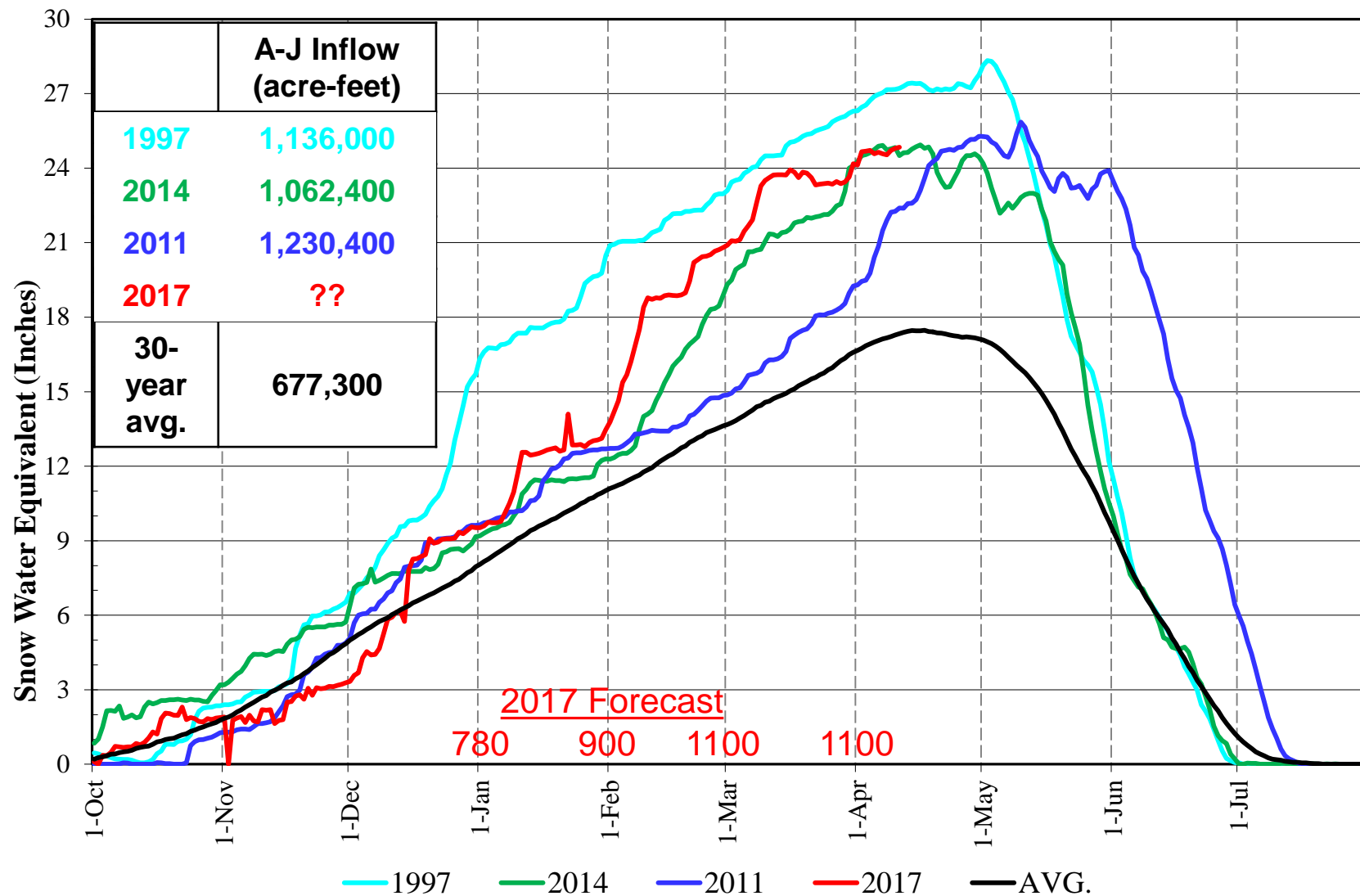


# Boysen Reservoir Operations 2017 to date



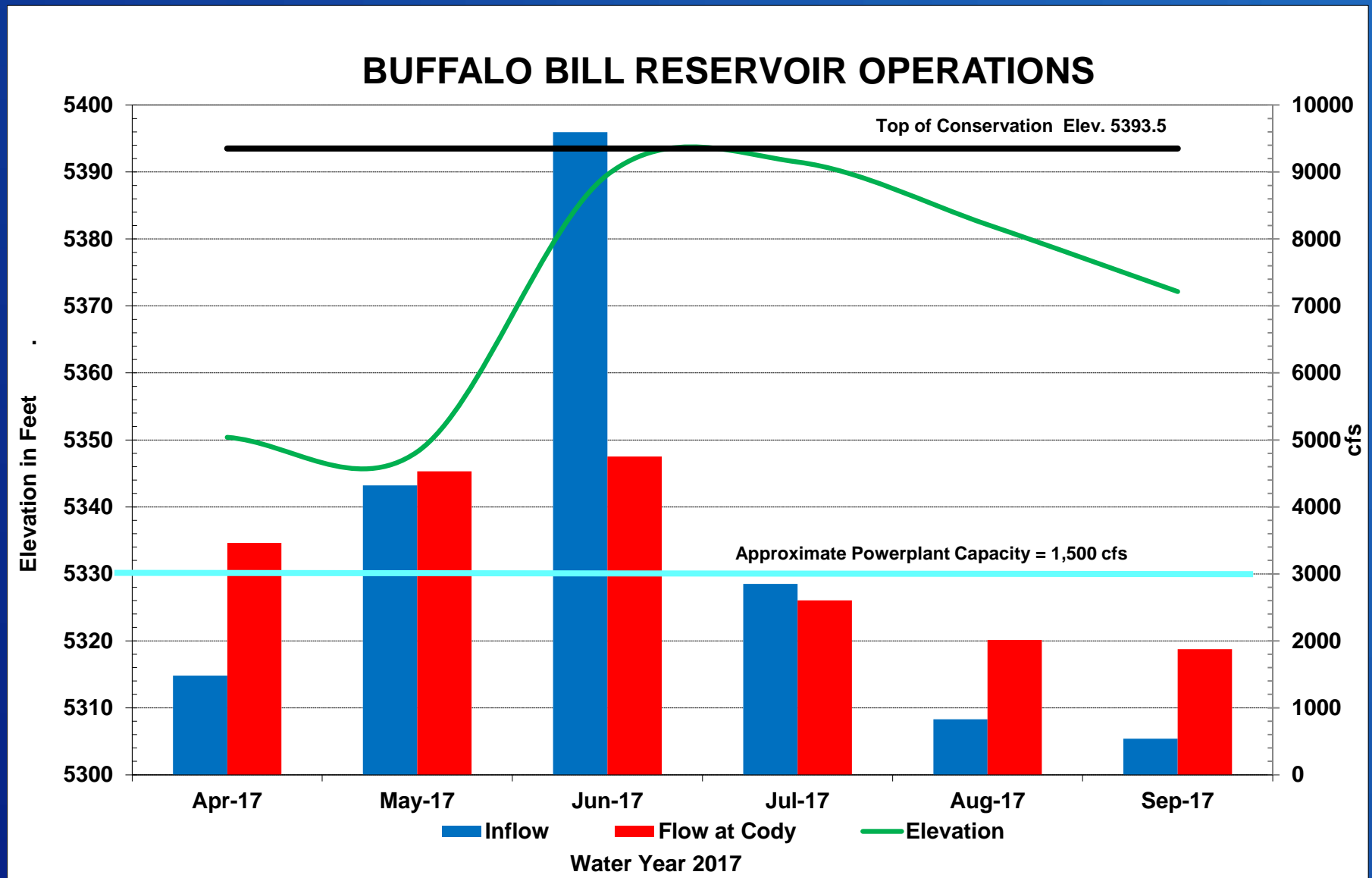
# RECLAMATION

# Buffalo Bill SWE, A-J Inflows, and April 1 Forecast



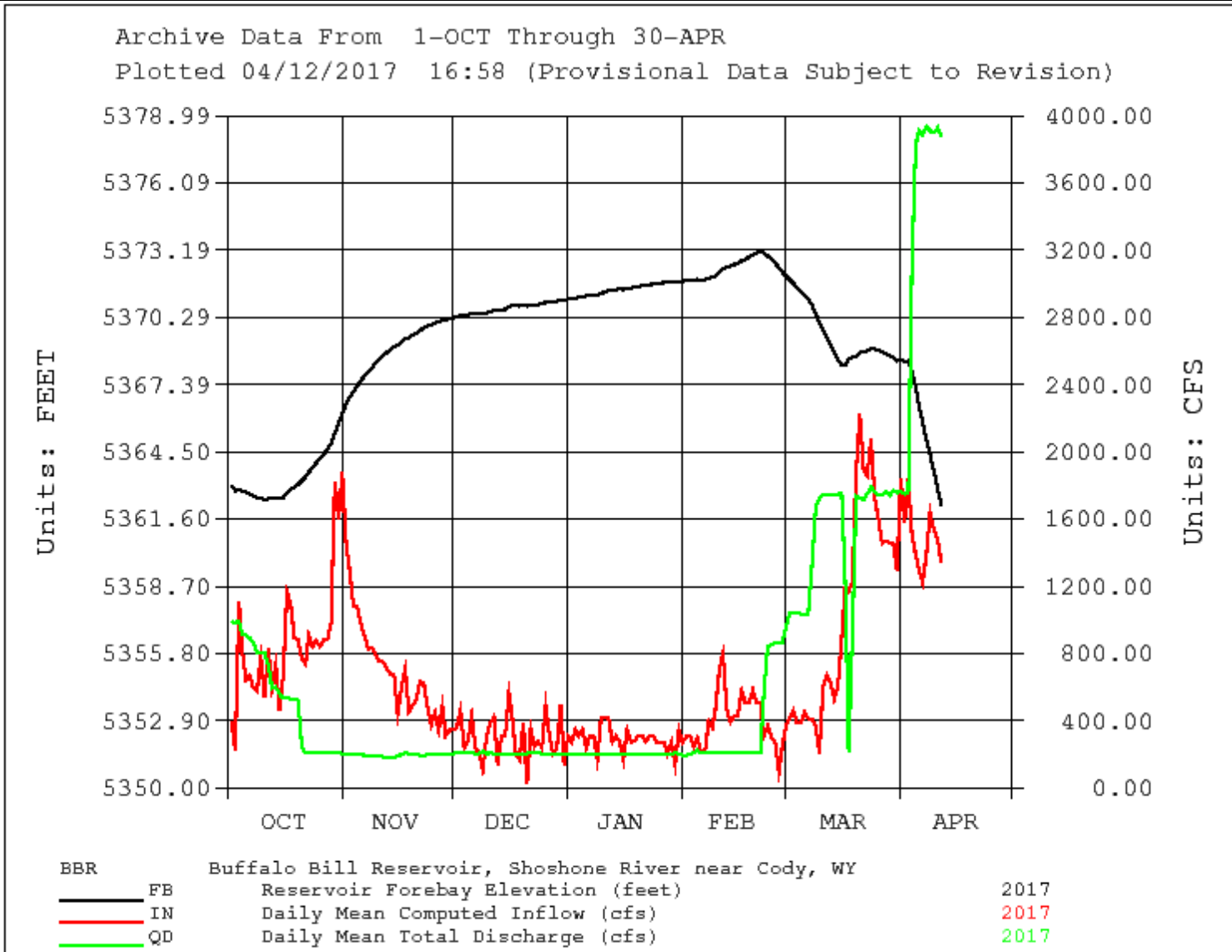
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# Buffalo Bill Reservoir Operations – Water Year 2017 Projections



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# Buffalo Bill Reservoir Operations 2017 to date



RECLAMATION