

RECLAMATION

Managing Water in the West

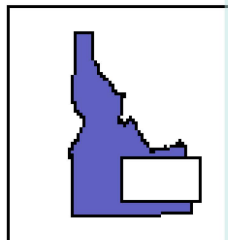
Upper Snake Water Supply Outlook 2016

Water Supply Committee
April 12, 2016

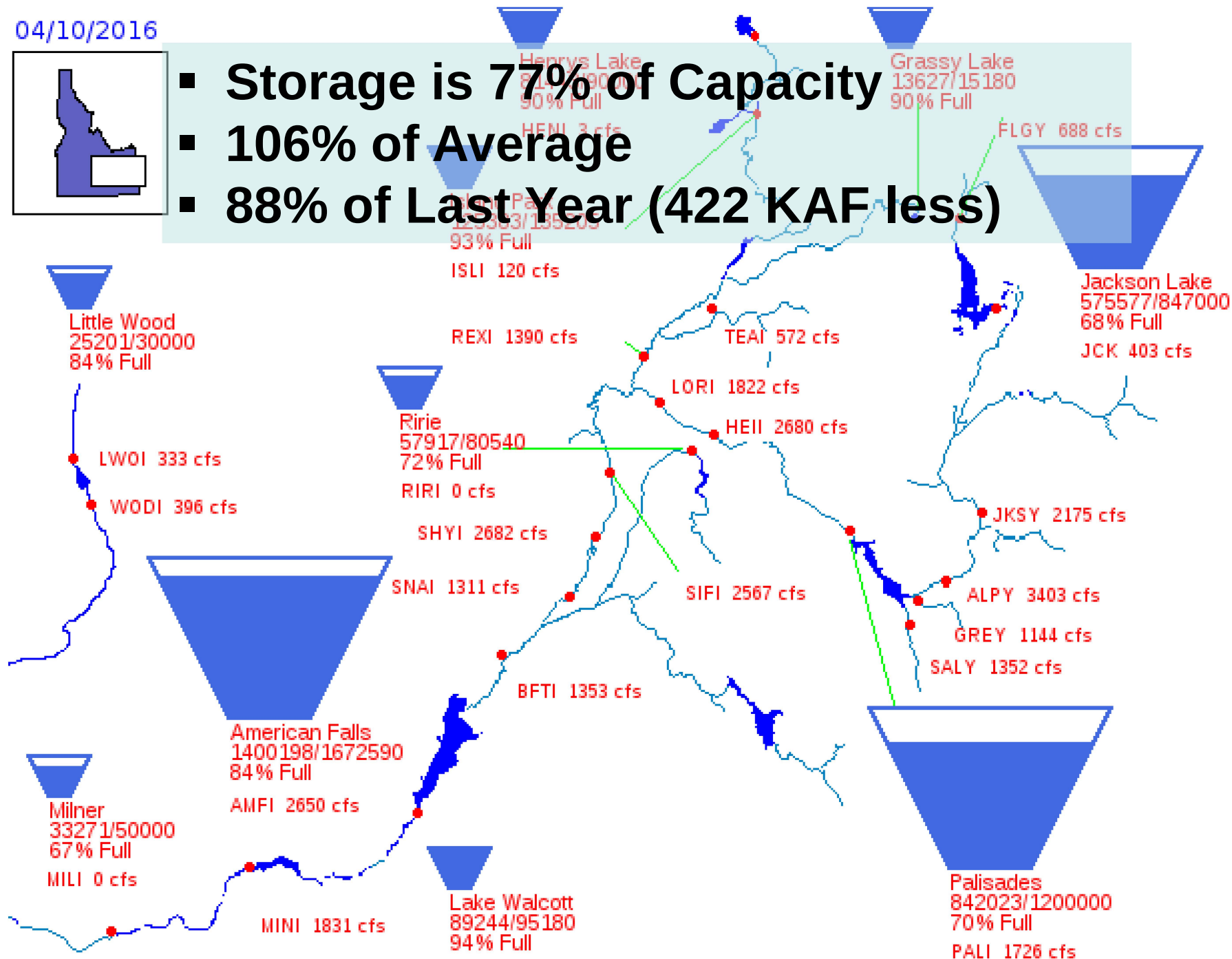


U.S. Department of the Interior
Bureau of Reclamation

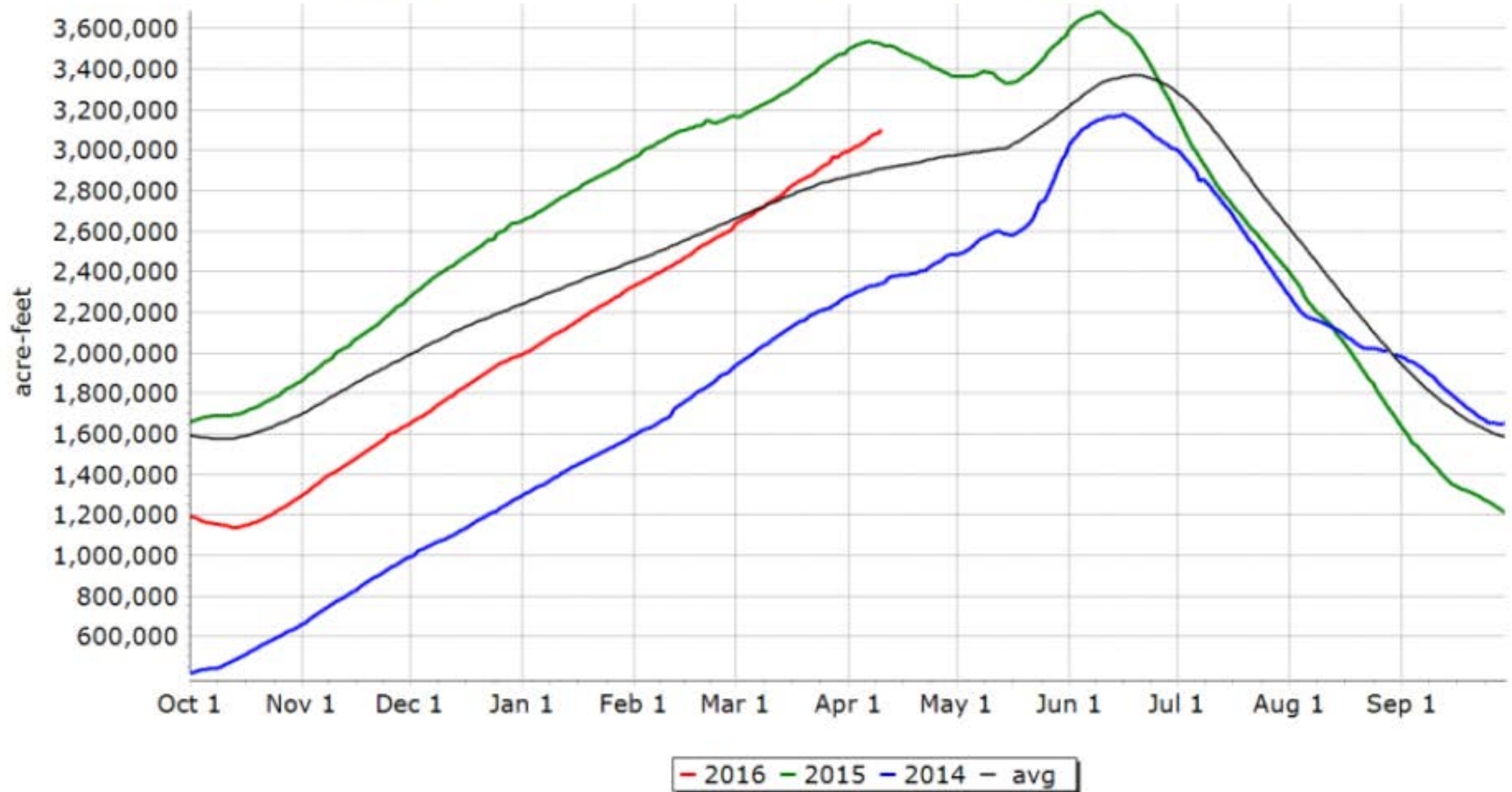
04/10/2016



- Storage is 77% of Capacity
- 106% of Average
- 88% of Last Year (422 KAF less)

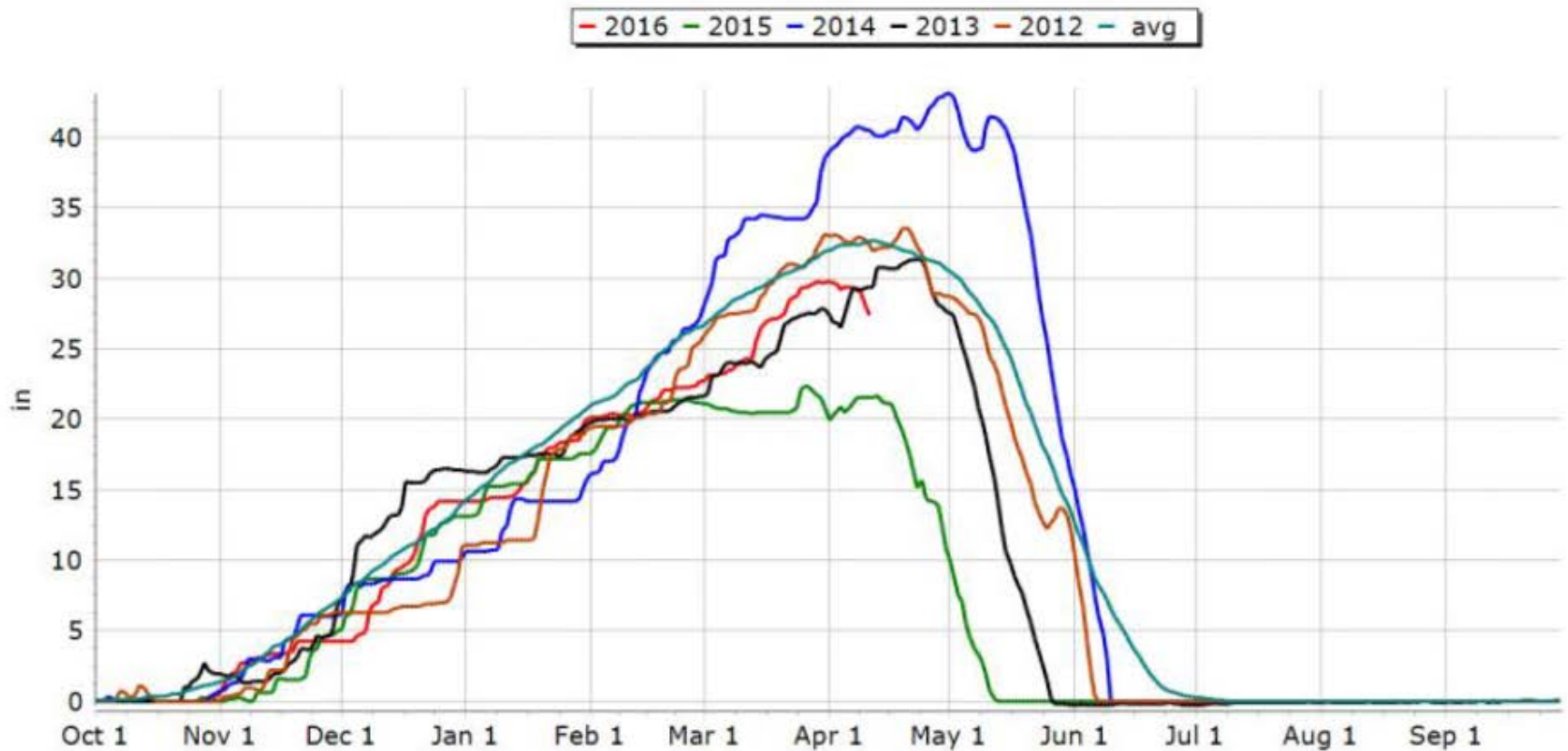


Upper Snake Total Storage



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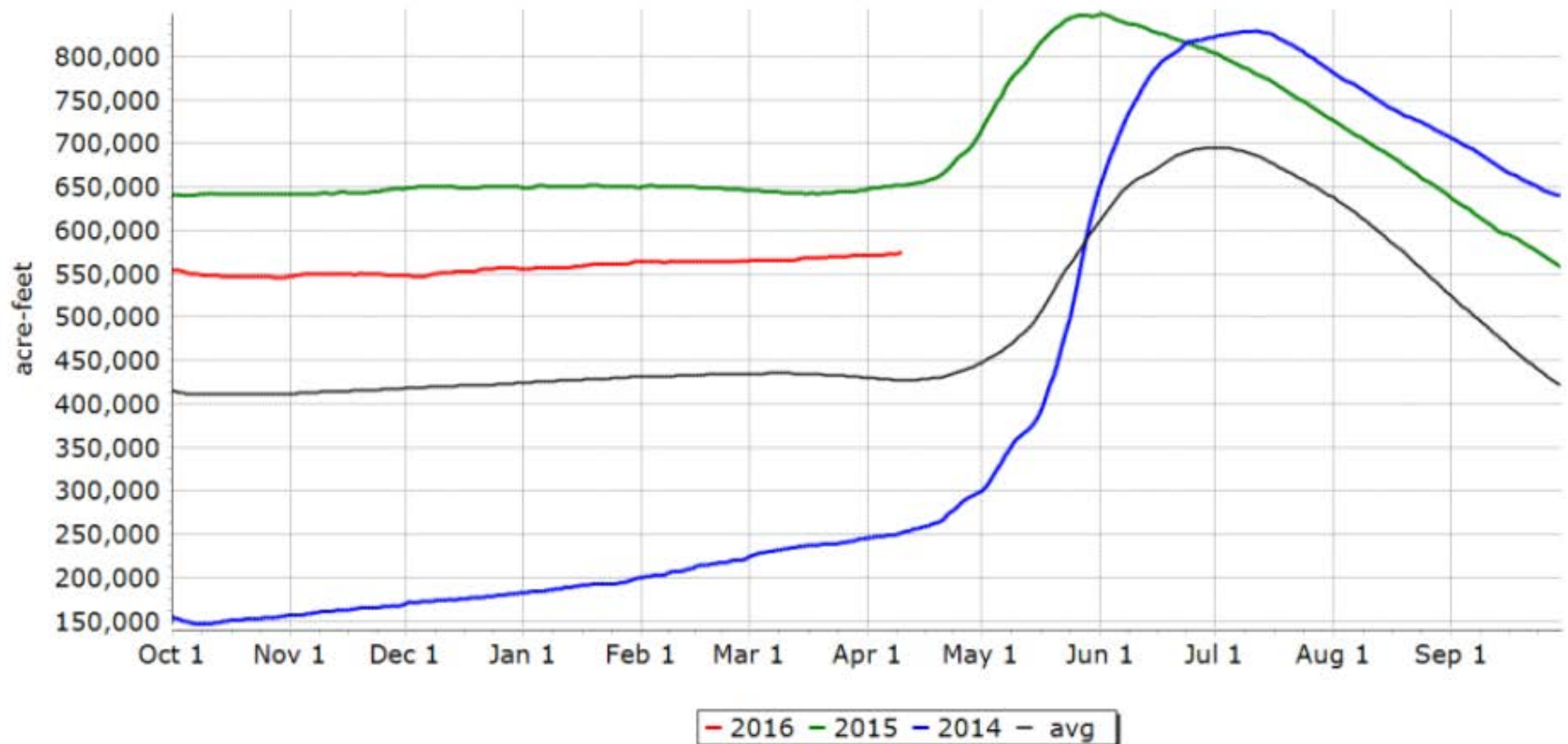
LEWIS LAKE DIVIDE Elevation:7850.000



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Basin Site Name	Elev (ft)	Snow Water Equivalent			Water Year-to-Date Precipitation		
		Current (in)	Median (in)	Pct of Median	Current (in)	Average (in)	Pct of Average
SNAKE BASIN ABOVE PALISADES							
Base Camp	7030	13.3	14.7	90	20.2	21.0	96
Blind Bull Sum	8650	25.4	23.5	108	16.7	19.6	85
Cottonwood Creek	7670	19.5	20.7	94	25.9	24.8	104
East Rim Divide	7930	7.3	10.2	72	11.0	11.8	93
Granite Creek	6770	11.5	13.6	85	17.1	19.7	87
Grassy Lake	7265	28.8	31.4	92	35.3	36.1	98
Gros Ventre Summit	8750	10.6	12.8	83	10.9	13.1	83
Gunsight Pass	9820	13.1	13.8 _c	95	14.8	14.1 _c	105
Lewis Lake Divide	7850	27.4	30.2	91	32.2	35.6	90
Loomis Park	8240	11.8	13.7	86	16.4	17.4	94
Phillips Bench	8200	21.6	25.8	84	26.2	28.3	93
Salt River Summit	7760	11.2	12.3	91	15.5	16.8	92
Snake River Station	6920	13.8	14.2	97	22.9	22.6	101
Spring Creek Divide	9000	25.5	22.7	112	23.5	23.9	98
Thumb Divide	7980	11.5	14.6	79	15.3	18.8	81
Togwotee Pass	9580	20.7	22.6	92	24.7	24.5	101
Two Ocean Plateau	9240	26.8	26.6	101	25.1	27.4	92
Willow Creek	8380	26.1	27.8	94	32.4	33.9	96
Basin Index (%)		93			94		

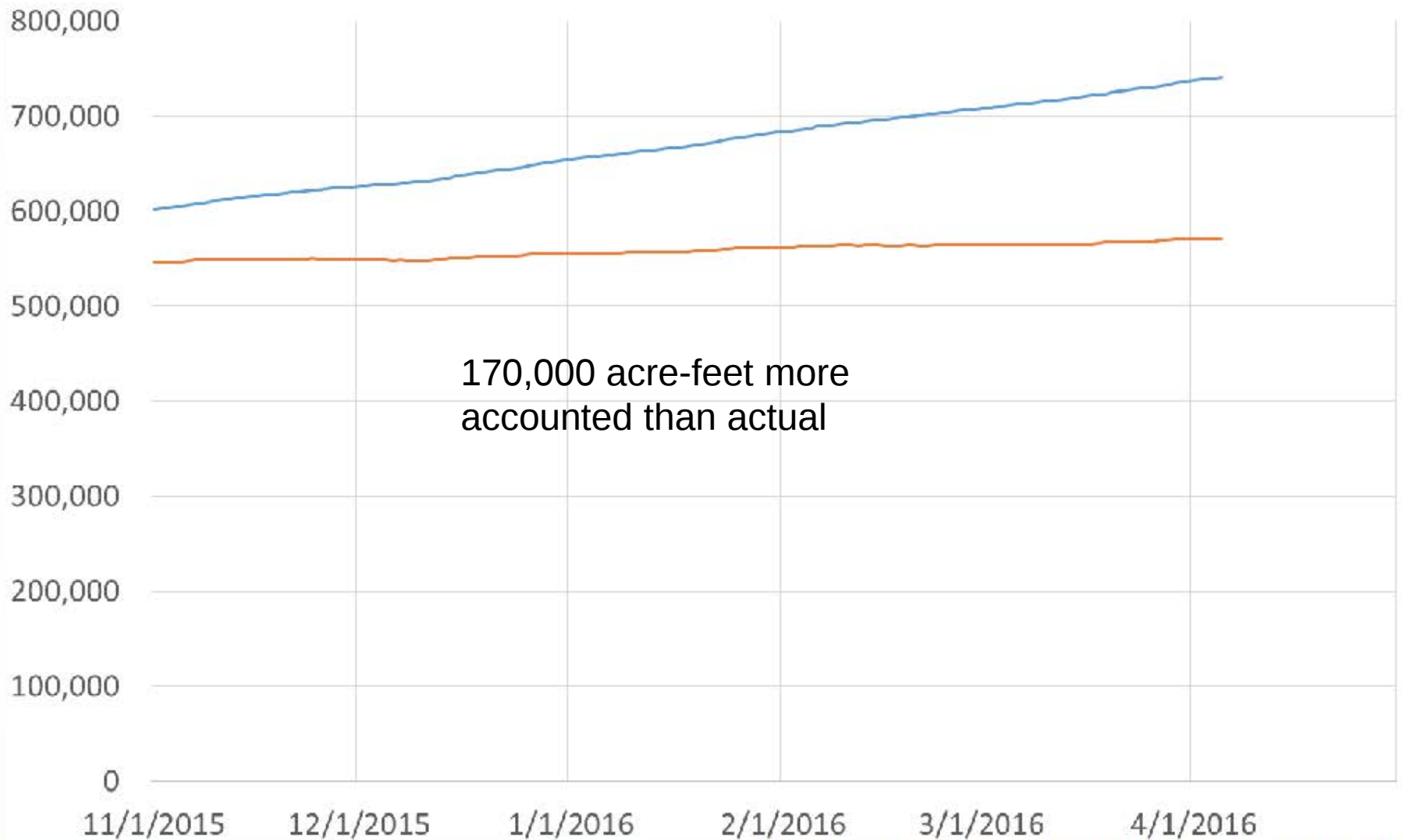
Jackson Lake Storage



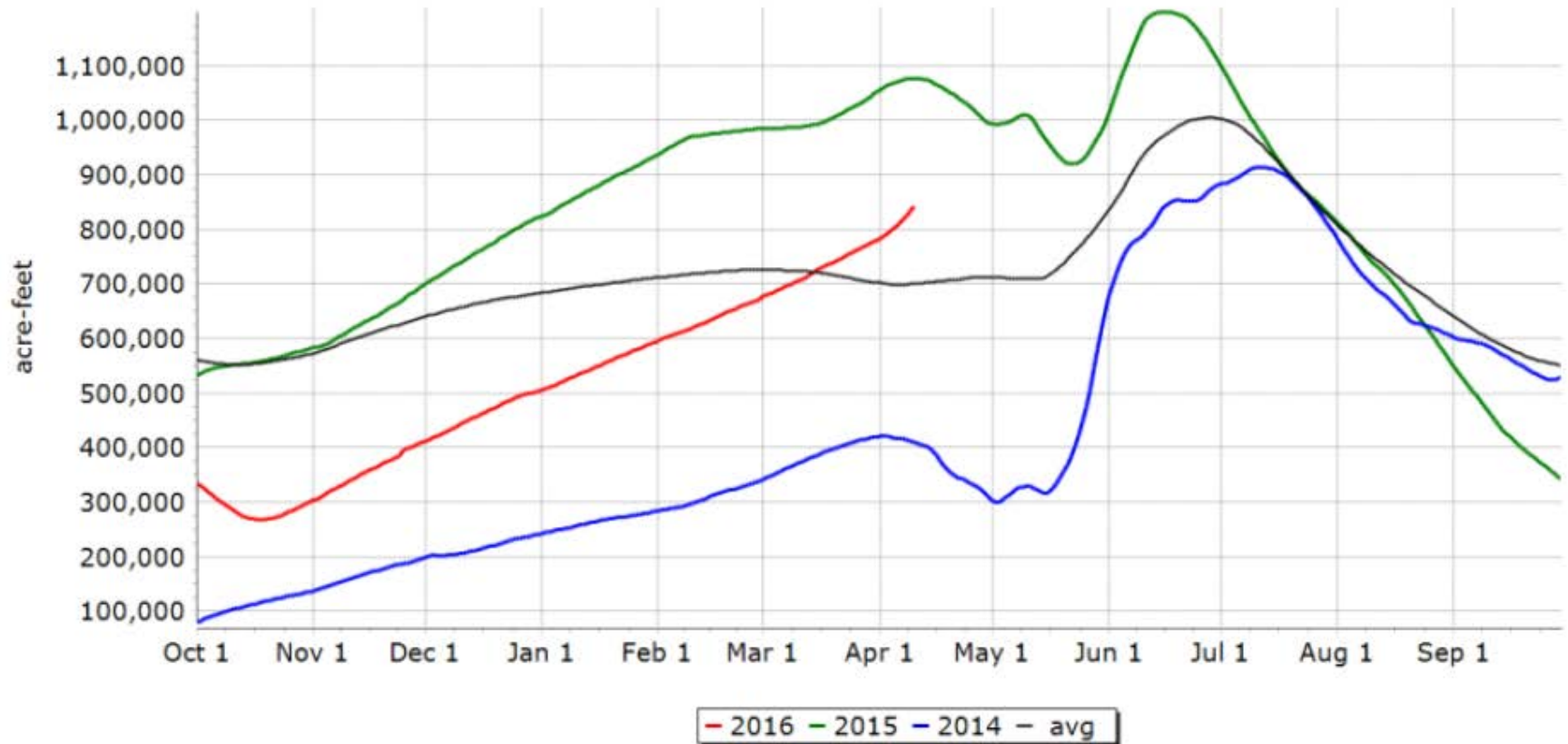
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Jackson Lake Storage

— Accounted — Actual



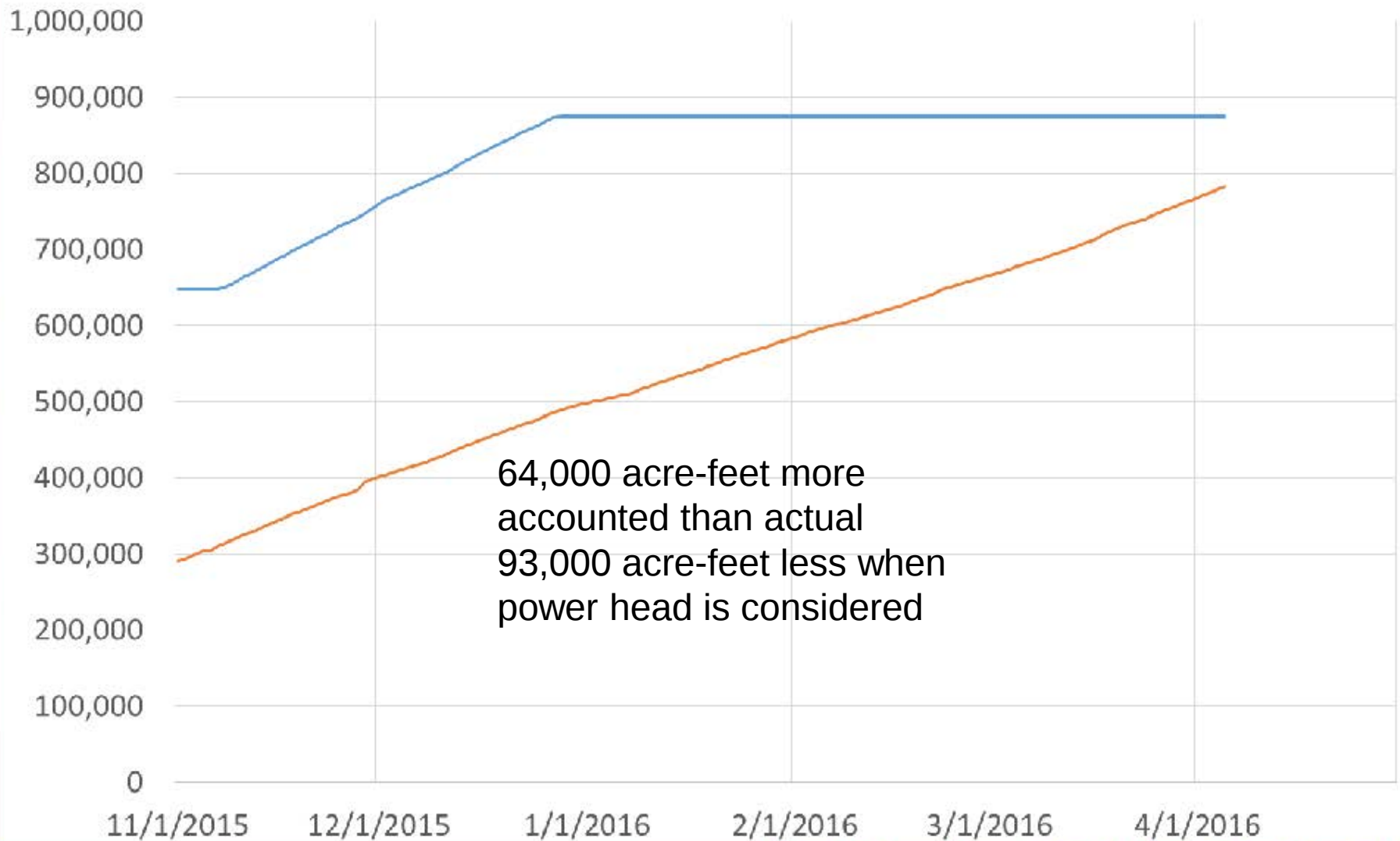
Palisades Reservoir Storage



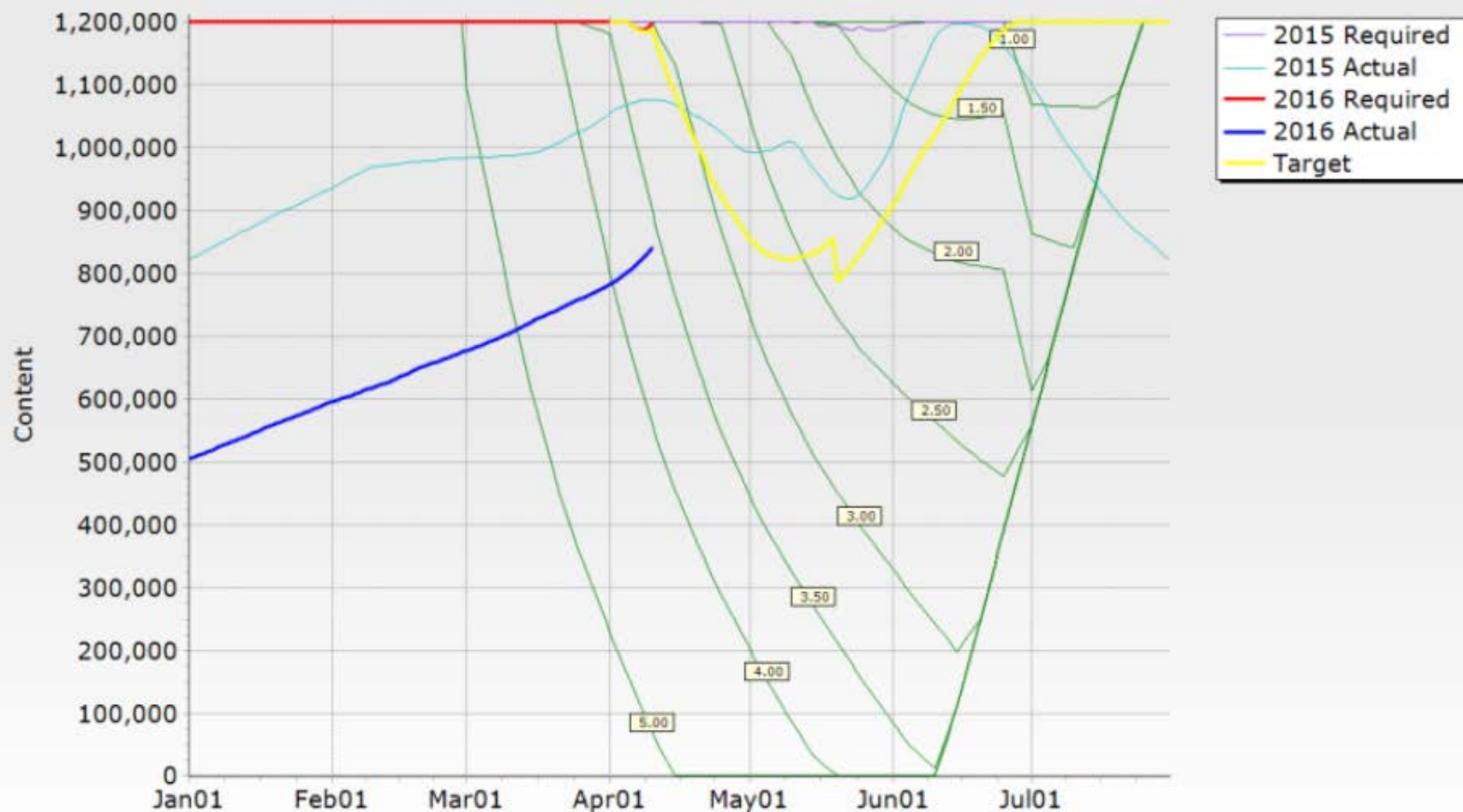
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Palisades Storage

— Accounted — Actual

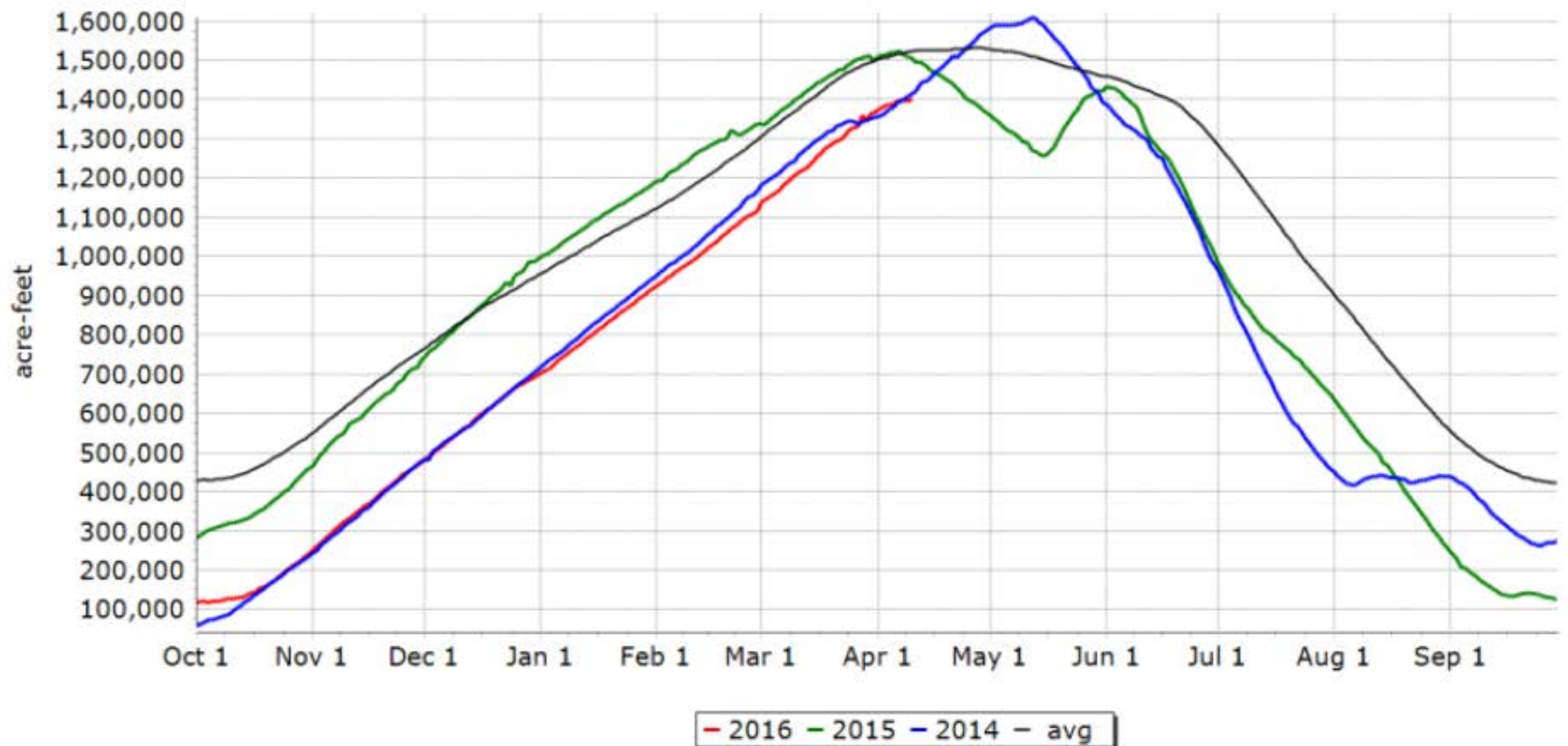


PAL - Palisades



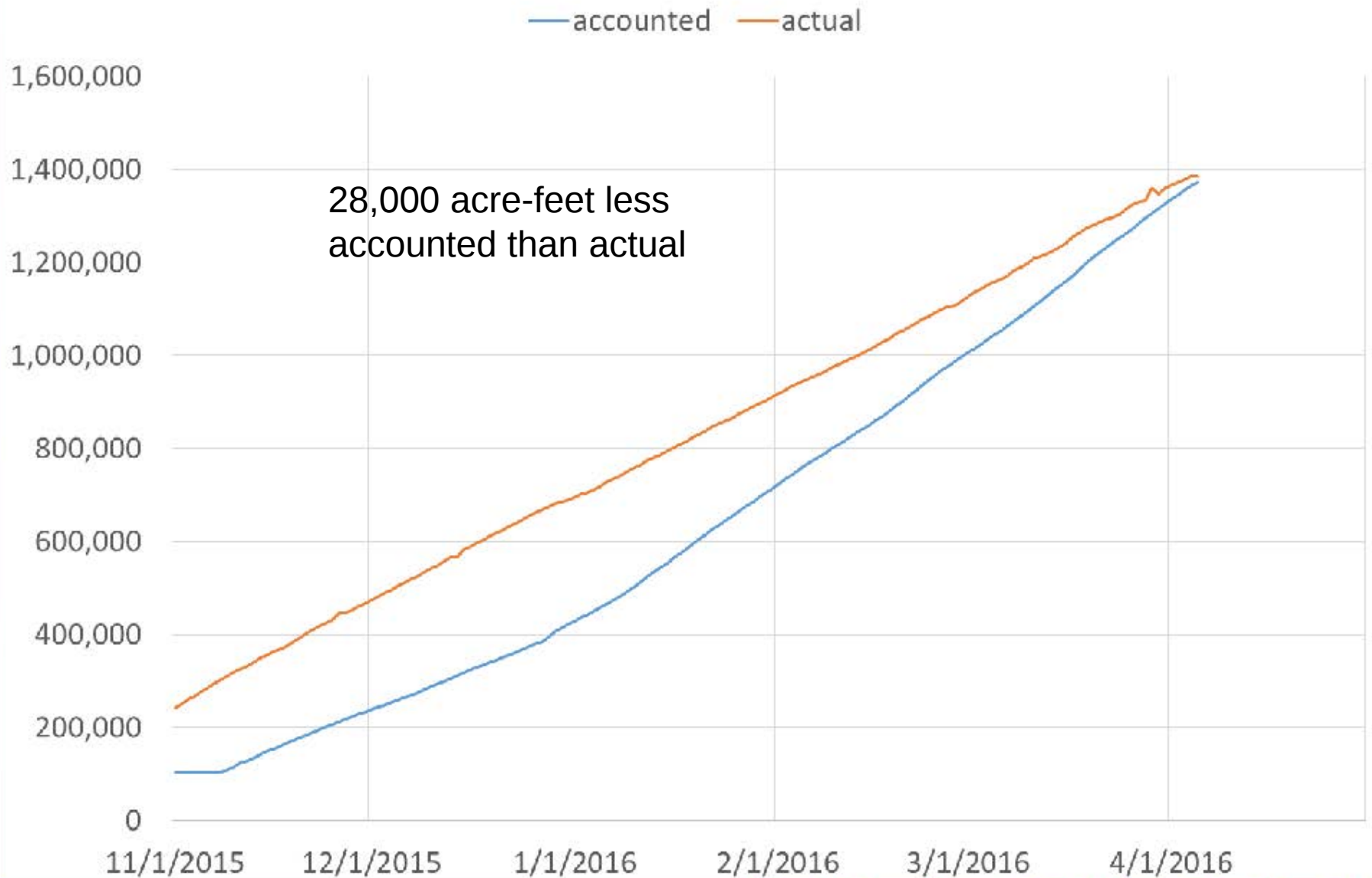
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American Falls Reservoir Storage



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American Falls Storage

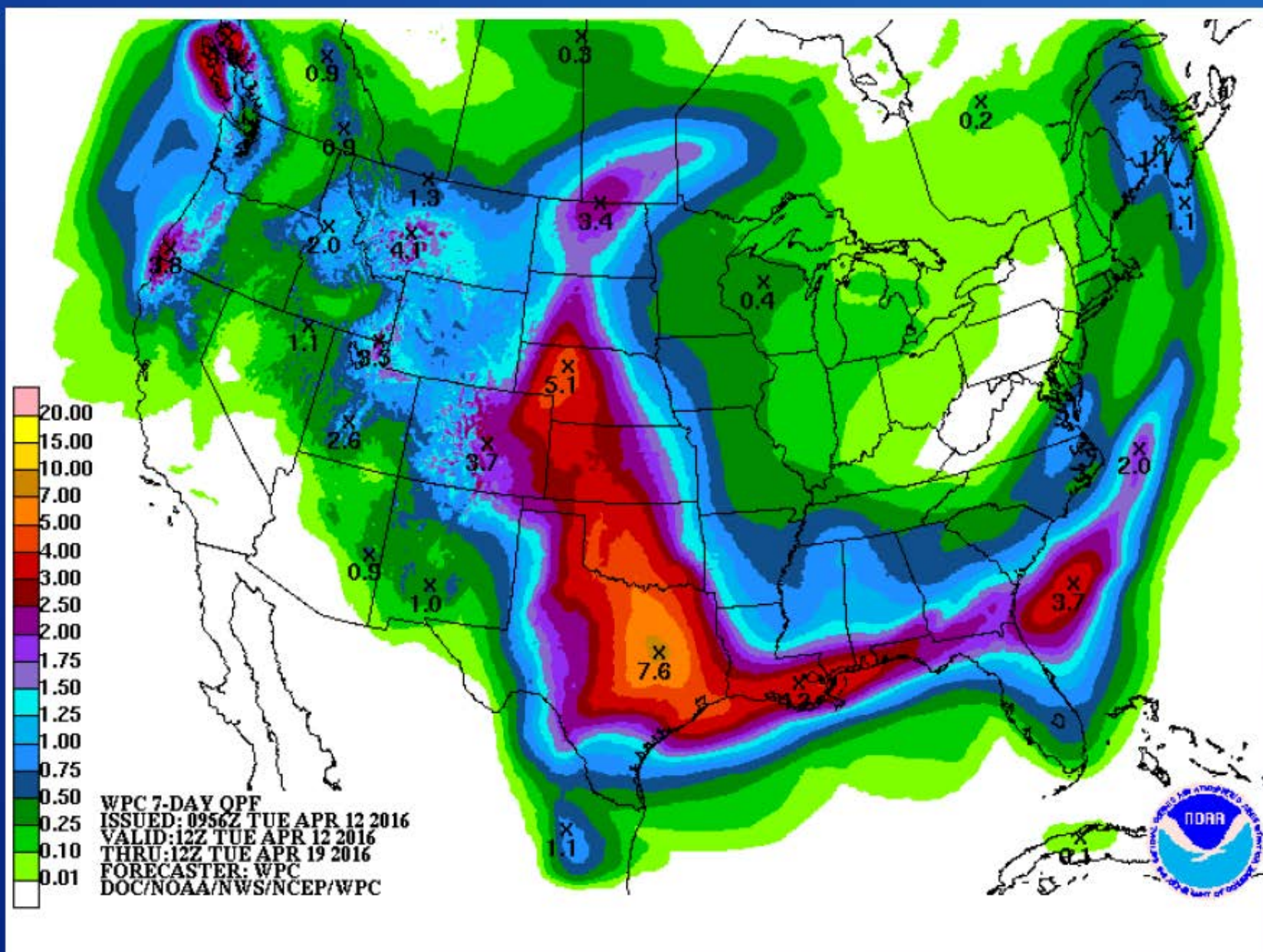


Accounting – Actual Balance

Jackson Lake	170,000
Palisades *	64,000
Power Head	-157,000
American Falls	-28,000
subtotal *	49,000
Storage on tributaries	
Storage already used	
Storage below Milner	
Unaccounted storage	

* Numbers were corrected
subsequent to the original report

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2016 Compared to 2015

- 422 Kaf less water in storage
- Runoff forecast at Heise 685 Kaf more
- Irrigation diversions have not started as early
- Snowmelt has started as early
- We can't count on or rule out a wet May