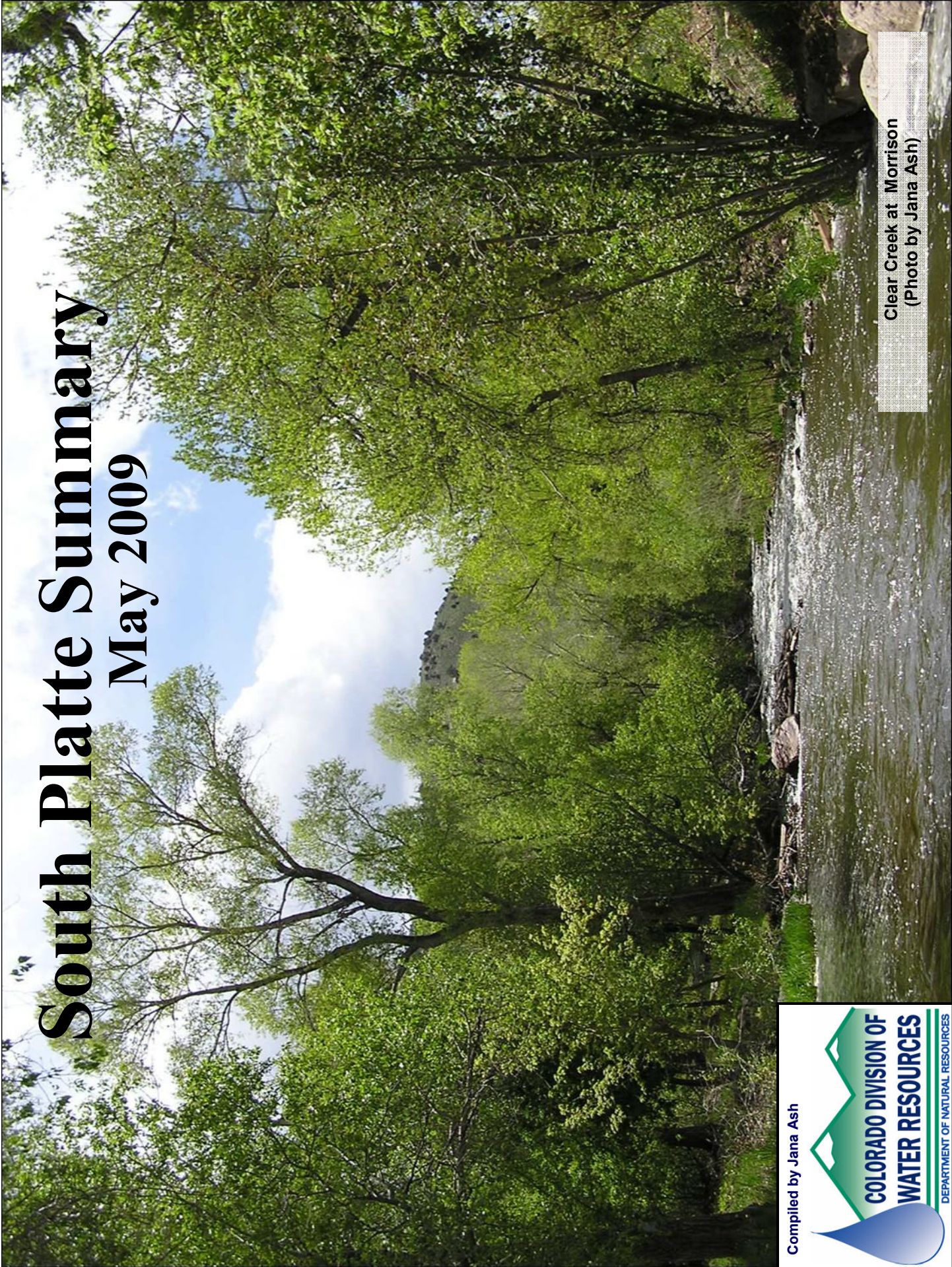


South Platte Summary

May 2009



Clear Creek at Morrison
(Photo by Jana Ash)

Compiled by Jana Ash

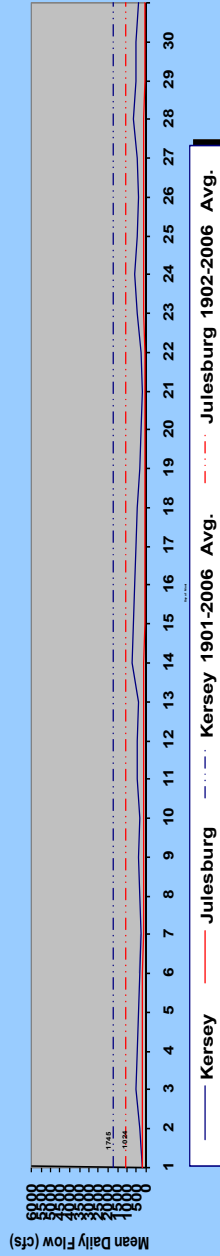


COLORADO DIVISION OF WATER RESOURCES, DIVISION 1

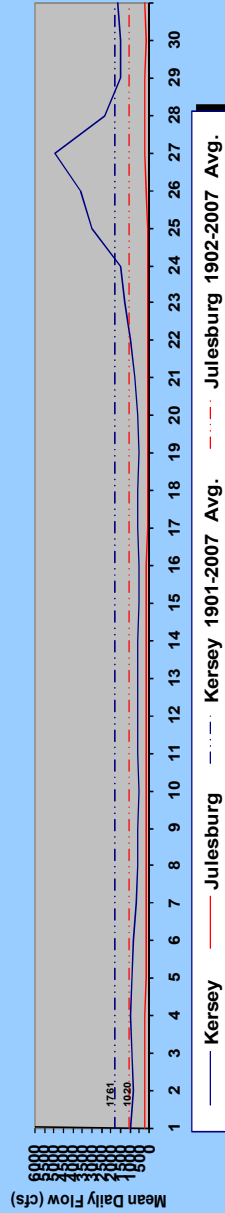
MONTH OF MAY 2009

RESERVOIR	FULL ALLOWABLE CAPACITY (ACRE FEET)	FIRST OF MONTH (ACRE FEET)	END OF MONTH (ACRE FEET)	DISTRICT	CHANGE IN STORAGE (ACRE FEET)	% CHANGE IN STORAGE BASED ON FIRST OF MONTH STORAGE	% OF CURRENT FULL ALLOWABLE CAPACITY	% OF CURRENT FULL ALLOWABLE CAPACITY THIS MONTH LAST YEAR	SURCHARGE (ACRE FEET)
JULESBURG	22,666	22,666	21,359	64	-1,307	-6%	94%	92%	0
N STERLING	73,730	74,300	72,583	64	-1,717	-2%	98%	81%	0
PREWITT	28,500	28,481	28,600	64	119	0%	100%	82%	100
JACKSON	27,257	27,256	27,260	1	4	0%	100%	93%	3
EMPIRE	37,700	37,070	37,709	1	639	2%	100%	71%	9
RIVERSIDE	63,113	62,810	58,337	1	-4,473	-7%	92%	74%	0
BARR LAKE	31,652	28,199	28,942	2	743	3%	91%	87%	0
CHEESMAN	79,064	78,610	79,800	80	1,190	2%	100%	87%	736
ELEVEN MILE	97,779	99,212	101,767	23	2,555	3%	100%	100%	3,988
SPINNEY	53,651	45,431	53,651	23	8,220	18%	100%	81%	0
ANTERO	20,015	20,103	20,370	23	267	1%	100%	100%	355

**SOUTH PLATTE RIVER
MAY 2008**

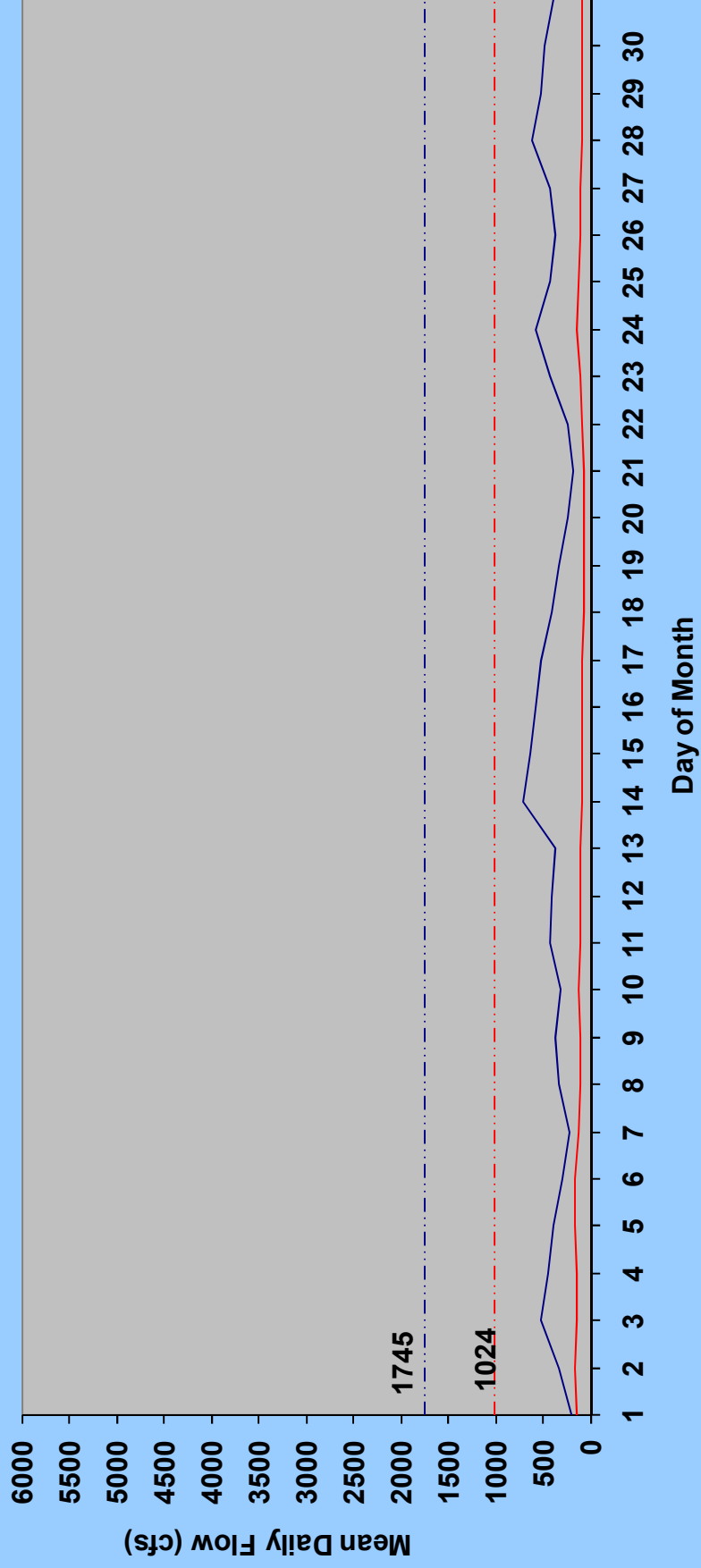


**SOUTH PLATTE RIVER
MAY 2009**



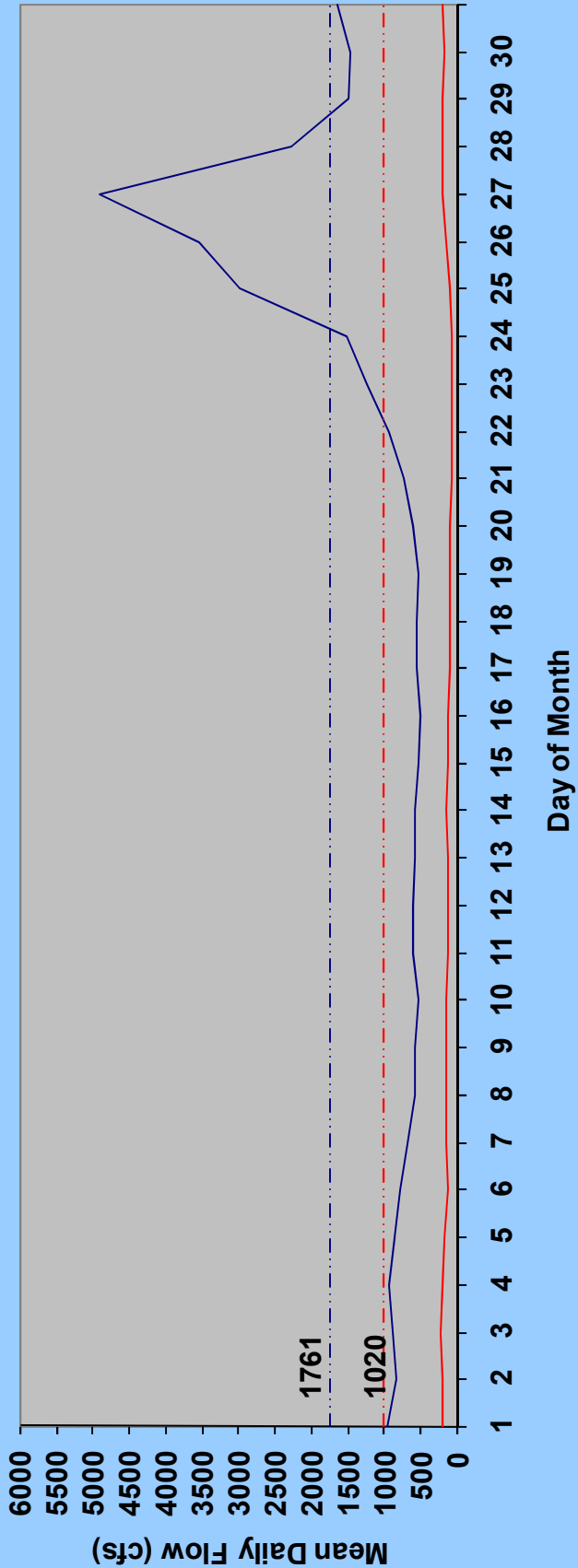
RIVER GAGES	MEAN DAILY FLOW (CFS)
KERSEY	1156
JULESBURG	141
THIS MONTH LAST YEAR	
KERSEY	418
JULESBURG	110
MEAN FOR PERIOD OF RECORD*	
KERSEY	1761
JULESBURG	1020
*1901-2007 1902-2007	

SOUTH PLATTE RIVER MAY 2008



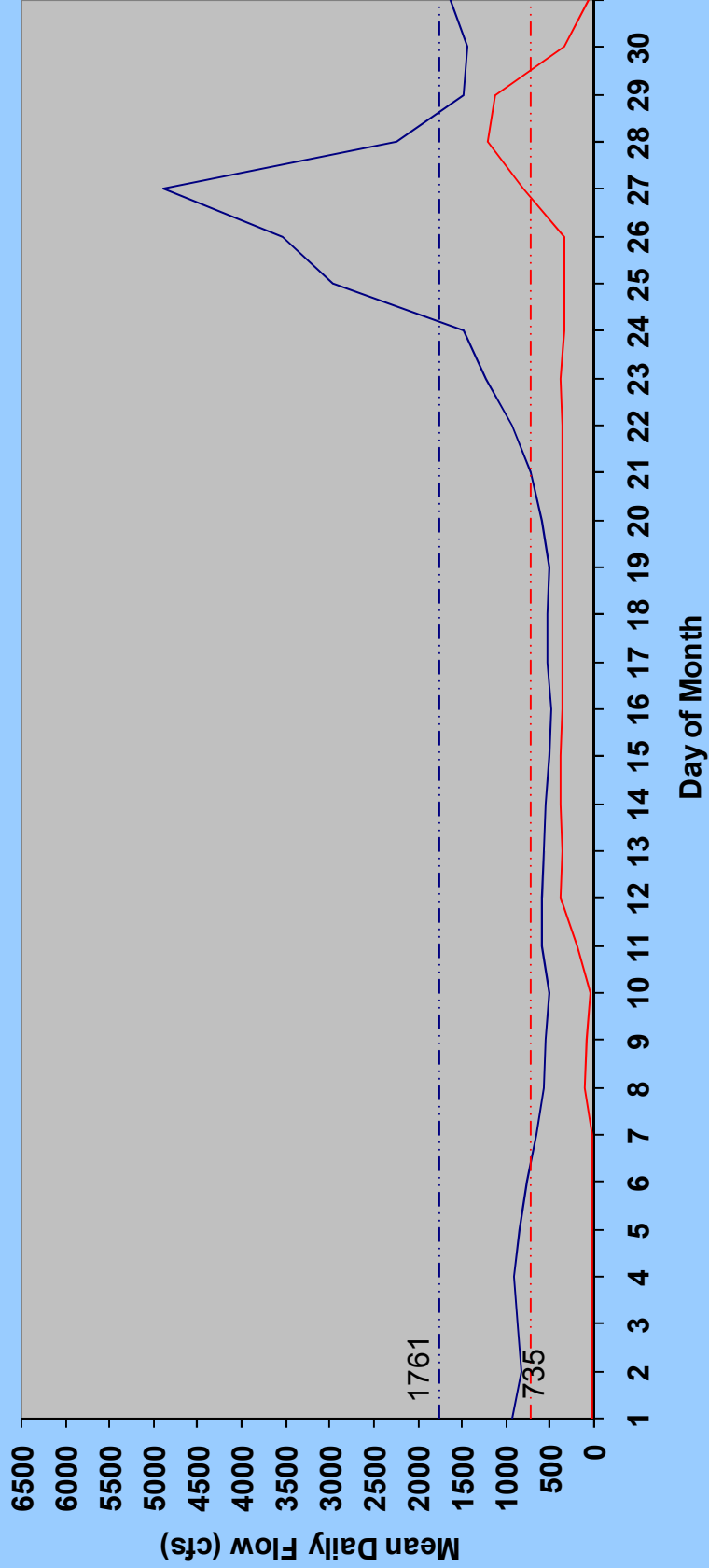
— Kersey — Julesburg — Kersey 1901-2006 Avg. - - - Julesburg 1902-2006 Avg.

SOUTH PLATTE RIVER MAY 2009



— Kersey
- - - Julesburg
· · · · · Kersey 1901-2007 Avg.
- · - · - Julesburg 1902-2007 Avg.

KERSEY and BALZAC MAY 2009



— Kersey — Balzac - - - Kersey 1901-2007 Avg. - - - Balzac 1917-2007 Avg.

South Platte River Monthly Stream Flow (cfs) Statistics

South Platte River at Kersey

Month	Historic* Mean Flow	Historic* Max Flow	Historic* Min Flow	Year	IY 2009 Mean Monthly Flow	Month	Historic* Mean Flow	Historic* Max Flow	Historic* Min Flow	Year	IY 2009 Mean Monthly Flow
Nov	737	3650	70	1984	649	Nov	344	2900	4.2	1903	64
Dec	683	1890	91	1961	707	Dec	405	1820	13	2002	188
Jan	653	2160	158	1974	706	Jan	514	2510	21	2003	215
Feb	673	3060	152	1914	642	Feb	589	3220	29	2005	146
Mar	690	3470	80	1983	521	Mar	531	12900	15	1904	62
Apr	850	18100	28	1942	1008	Apr	529	14400	4.0	1904	281
May	1761	26100	29	1973	1156	May	1020	18100	12	1911	141
Jun	2314	31000	52	1921		Jun	1433	30800	2.0	1910	
Jul	661	12600	44	1983		Jul	293	12600	0.0	1903	
Aug	503	9690	65	1951		Aug	180	8920	0.0	1903	
Sep	514	14200	62	1938		Sep	240	7130	2.0	1902	
Oct	665	6180	66	1984		Oct	304	3130	4.2	1903	

*Period of record 1901-2007

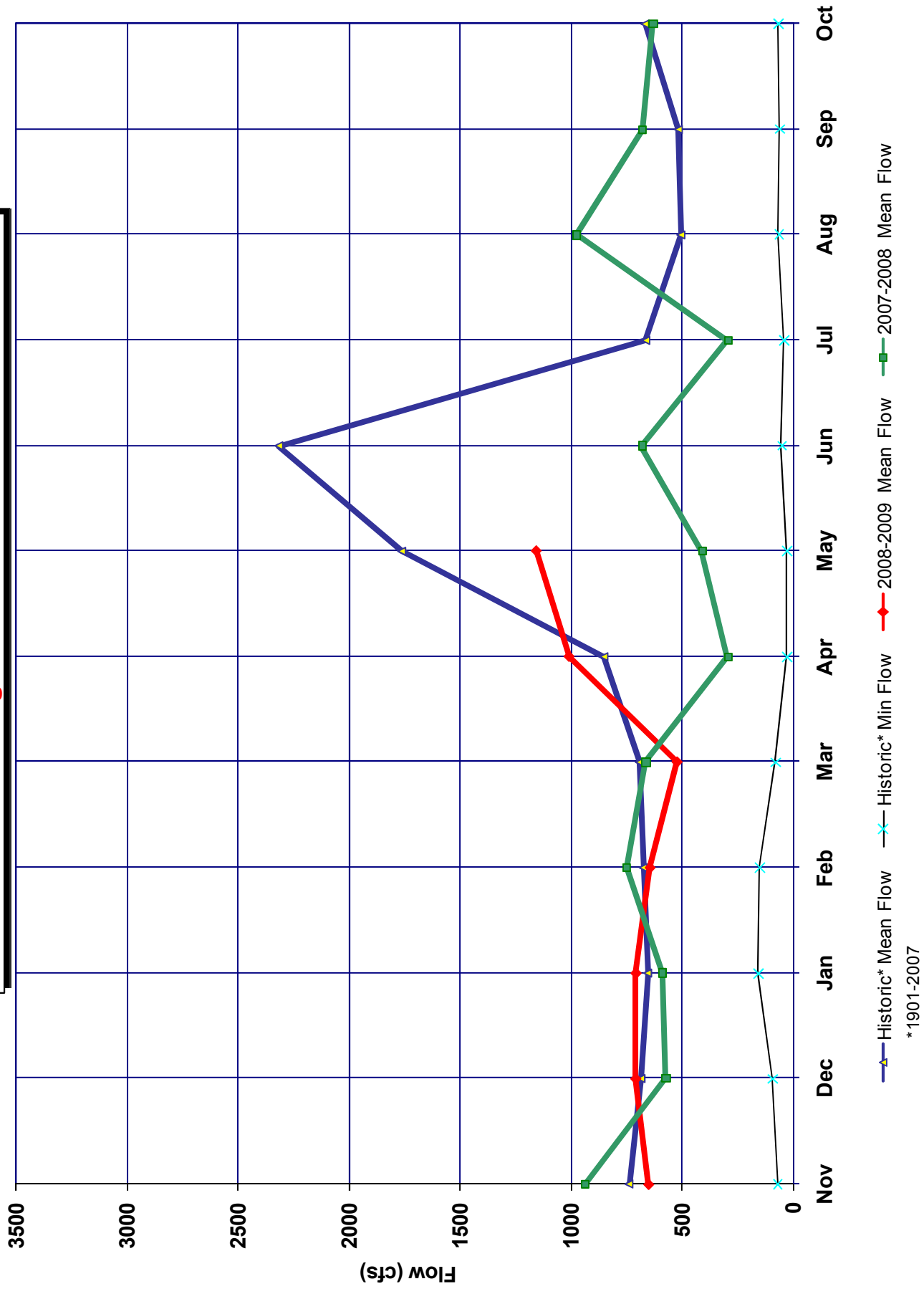
*Period of record 1902-2007



Below Gumlick Ditch
(Photo by Jana Ash)

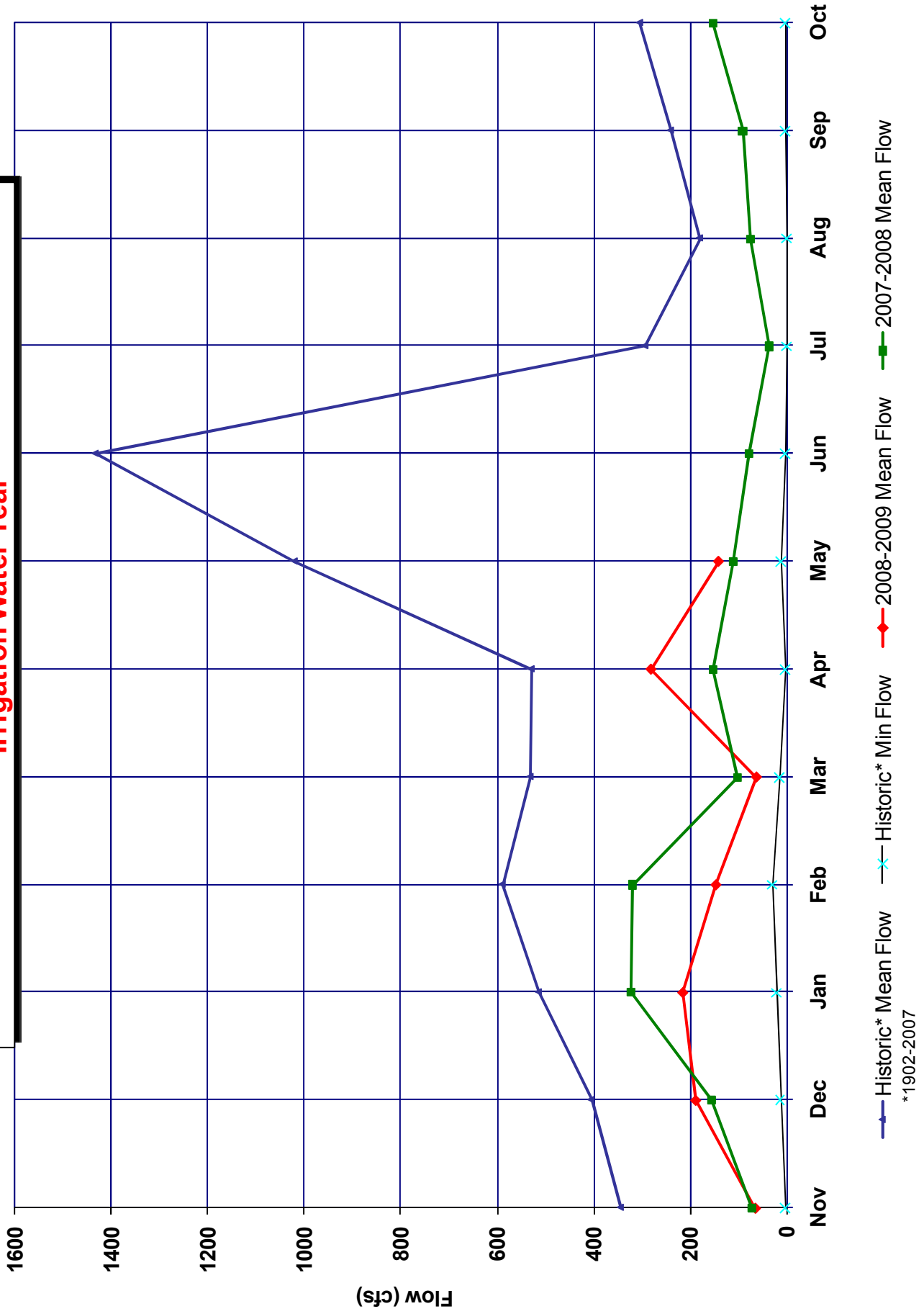
South Platte River at Kersey

Irrigation Water Year

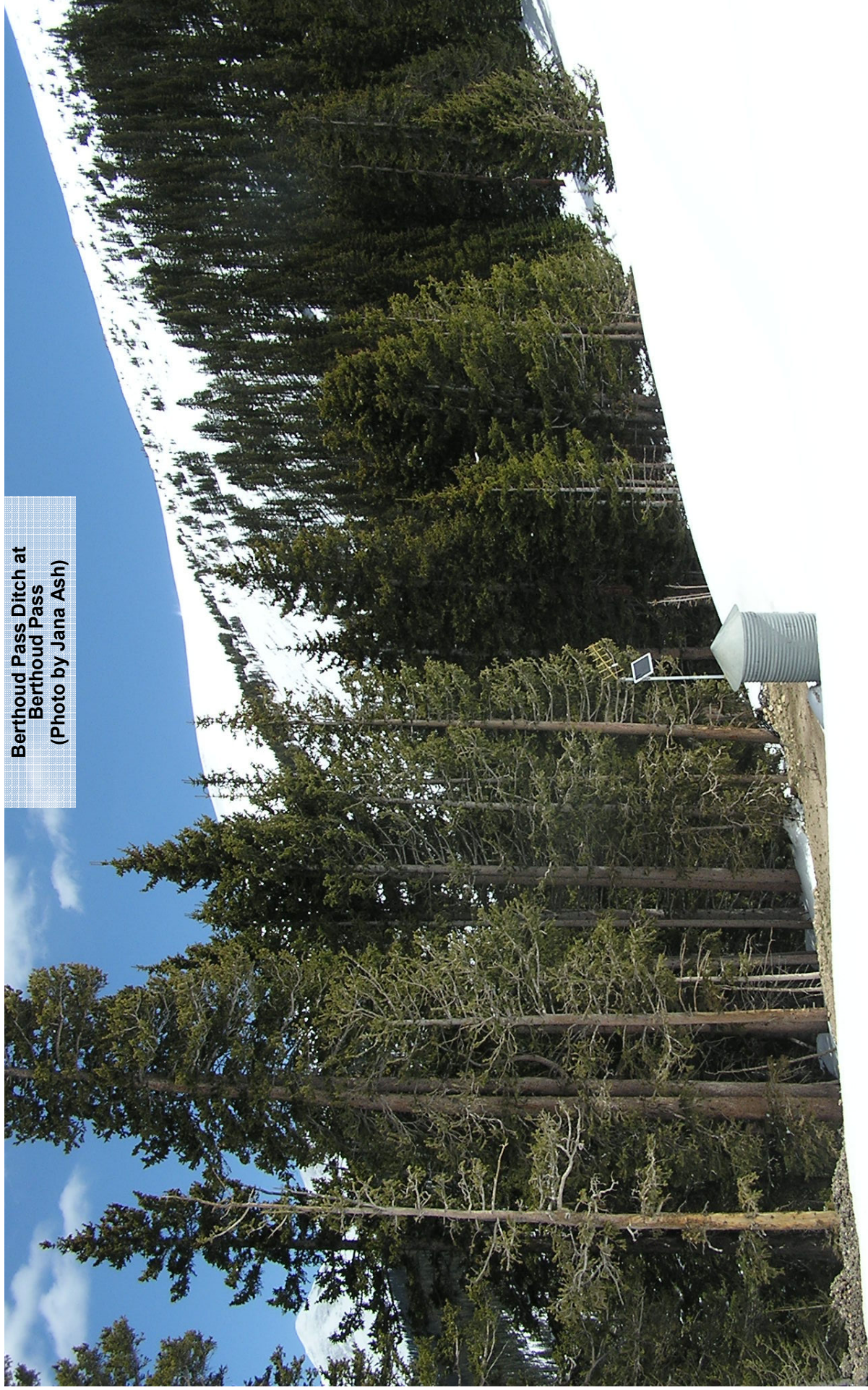


South Platte River at Julesburg

Irrigation Water Year



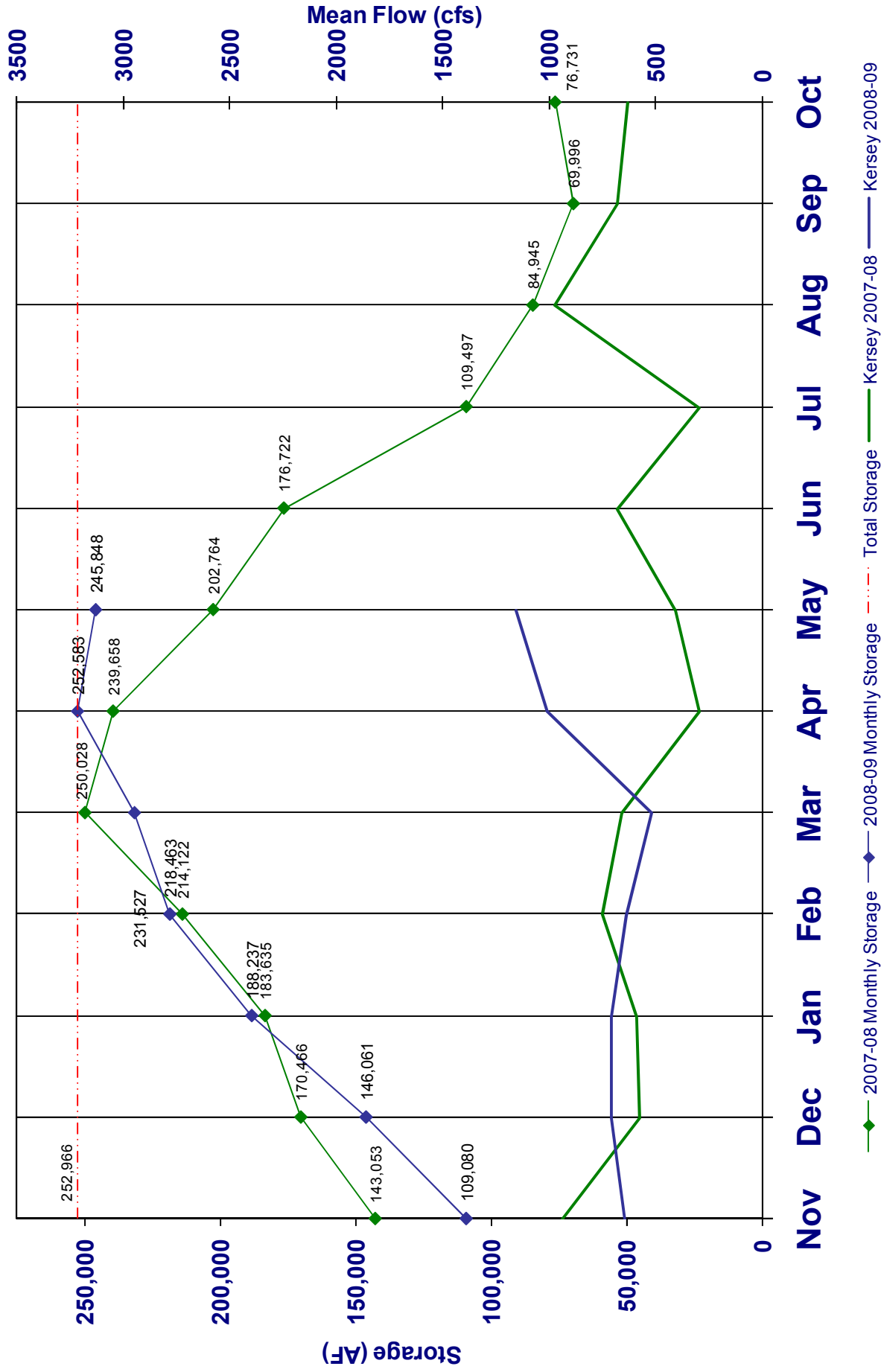
Berthoud Pass Ditch at
Berthoud Pass
(Photo by Jana Ash)



**Next four slides show Reservoir Storage below and
above Kersey**

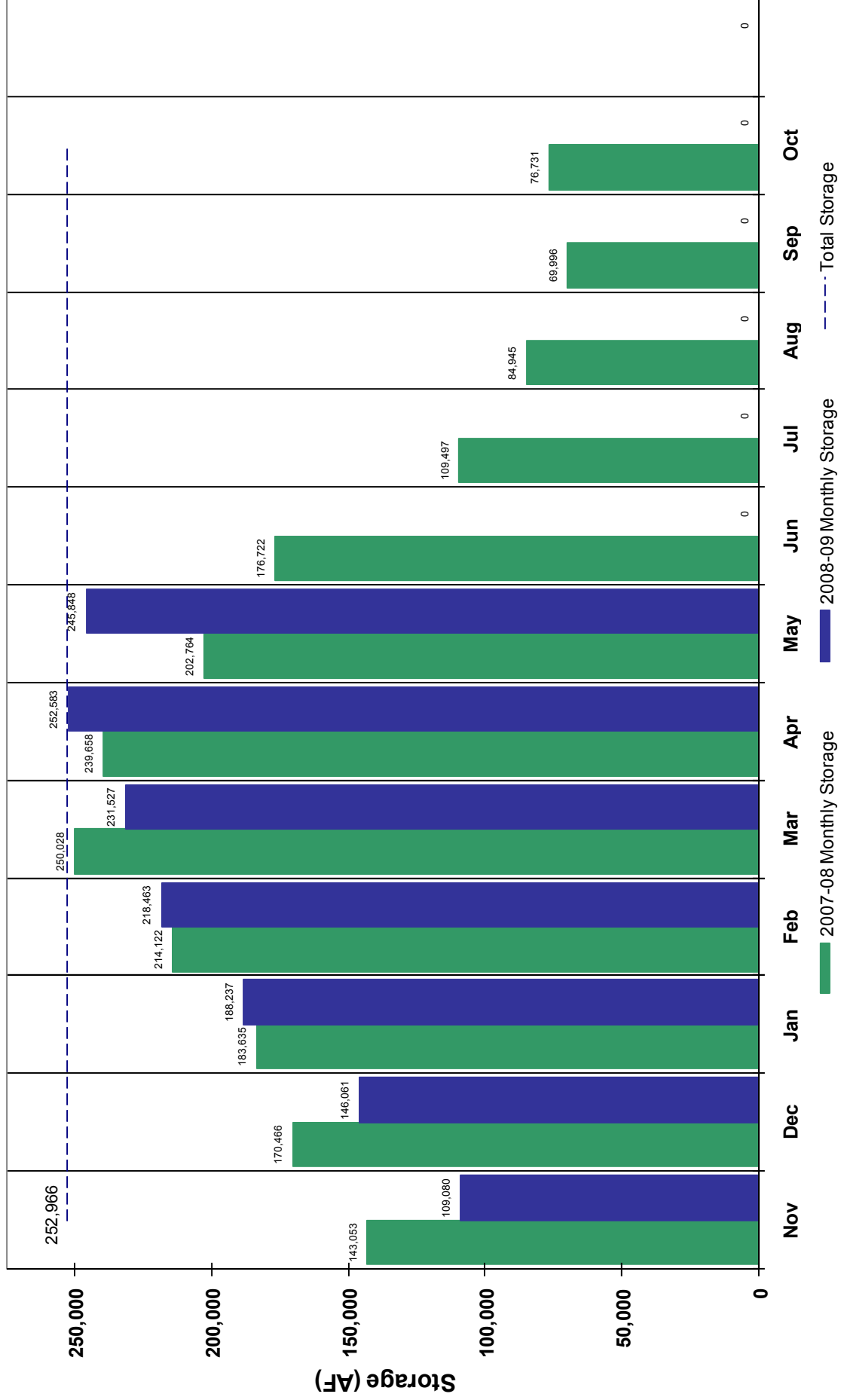
Reservoir Storage below Kersey

Selected Reservoirs*



*Empire, Riverside, Jackson, Prewitt, North Sterling, & Julesburg

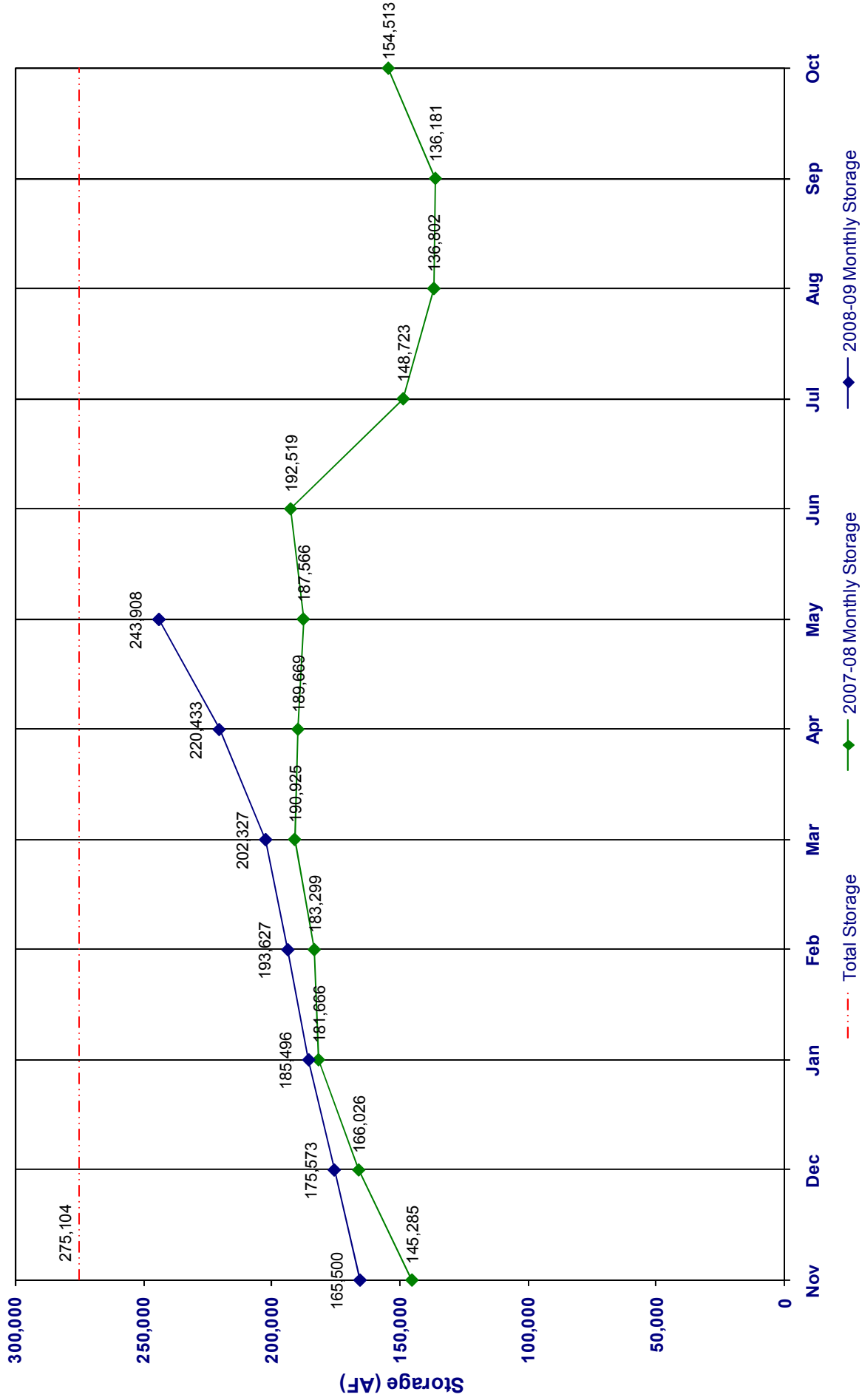
South Platte Reservoirs Storage below Kersey*



*Empire, Riverside, Jackson, Prewitt, North Sterling, & Julesburg

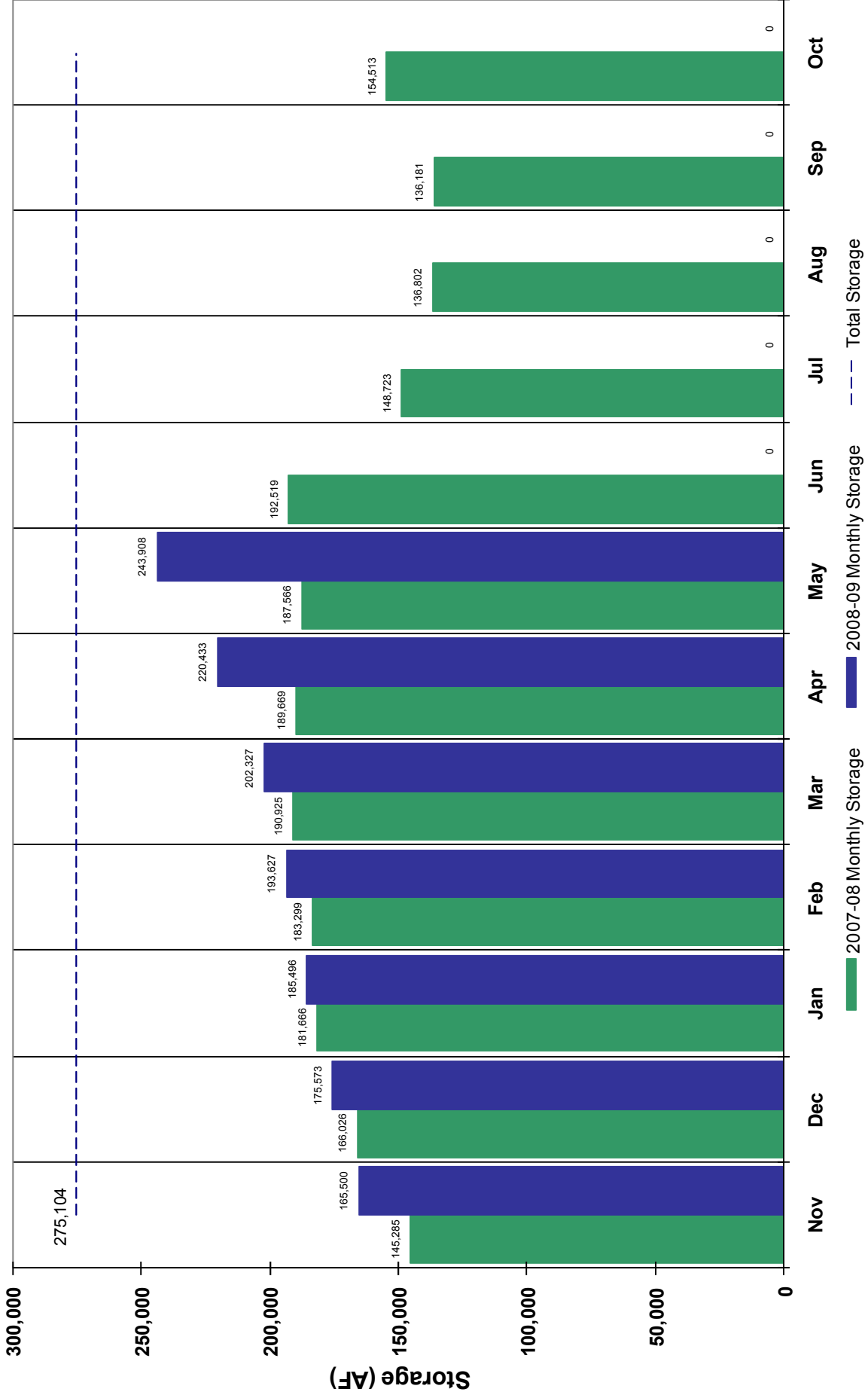
Reservoir Storage above Kersey

Selected Reservoirs*



*Barr, Cobb, Fossil Crk, Halligan, Marshall, Milton, Union, Standley, Lower Latham, Boyd, Loveland, Windsor, Horse Crk, & Prospect

South Platte Reservoirs Storage above Kersey*



*Barr, Cobb, Fossil Crk, Halligan, Marshall, Milton, Union, Standley, Lower Latham, Boyd, Loveland, Windsor, Horse Crk, & Prospect

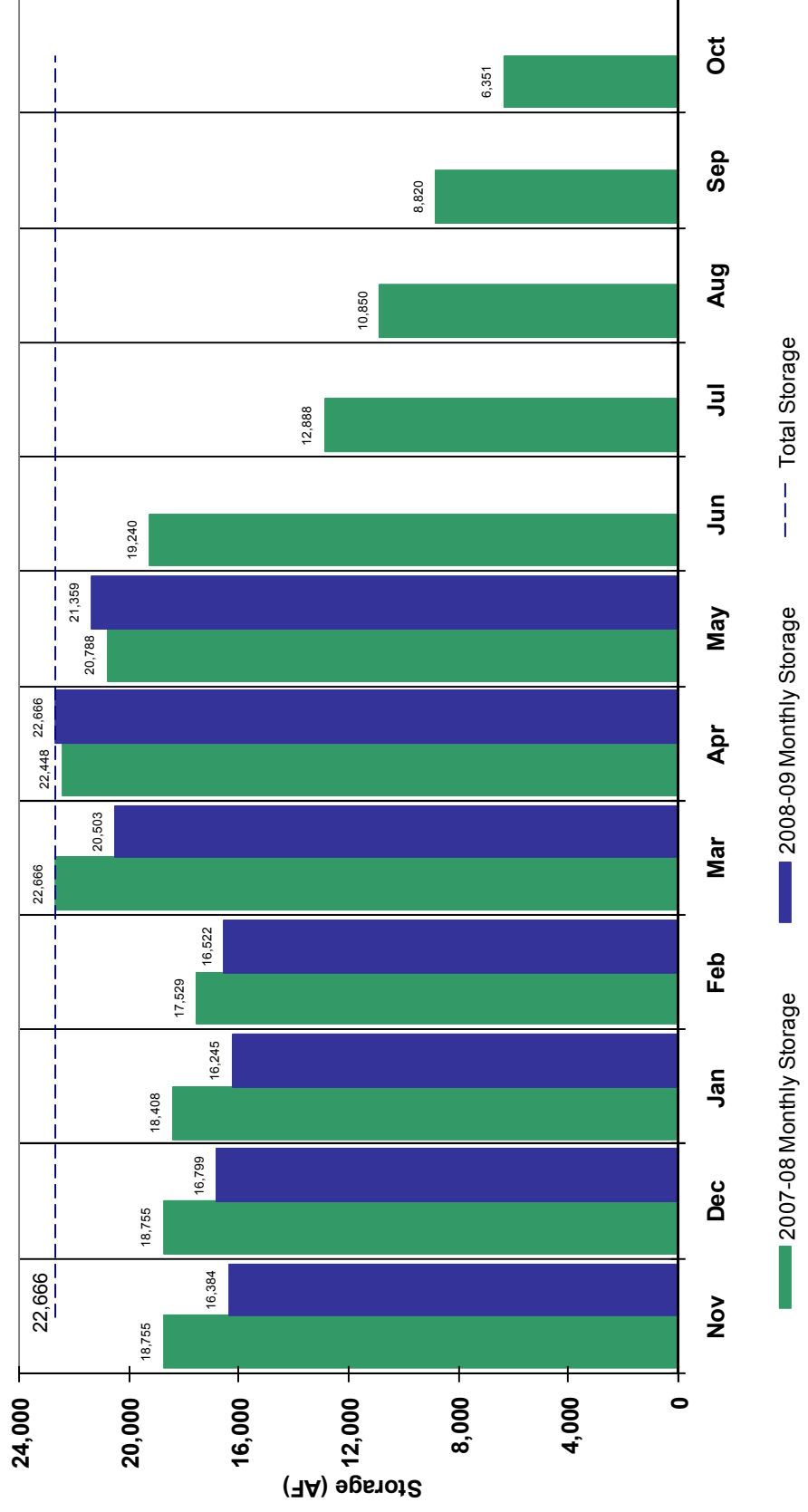


Individual Reservoir Storage Follows

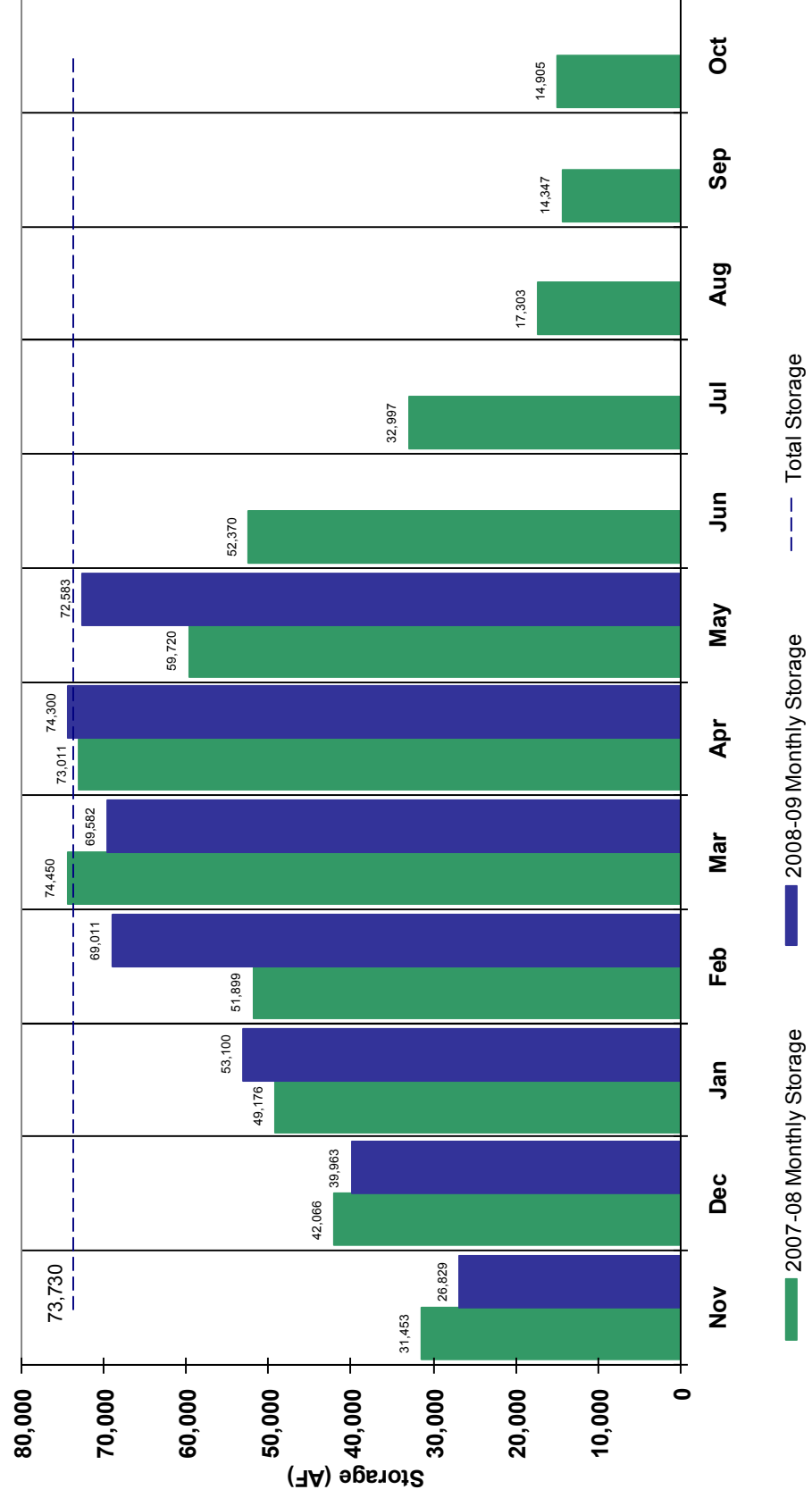
Guanella Reservoir, Empire, CO
(Photo by Jana Ash)

Julesburg Reservoir

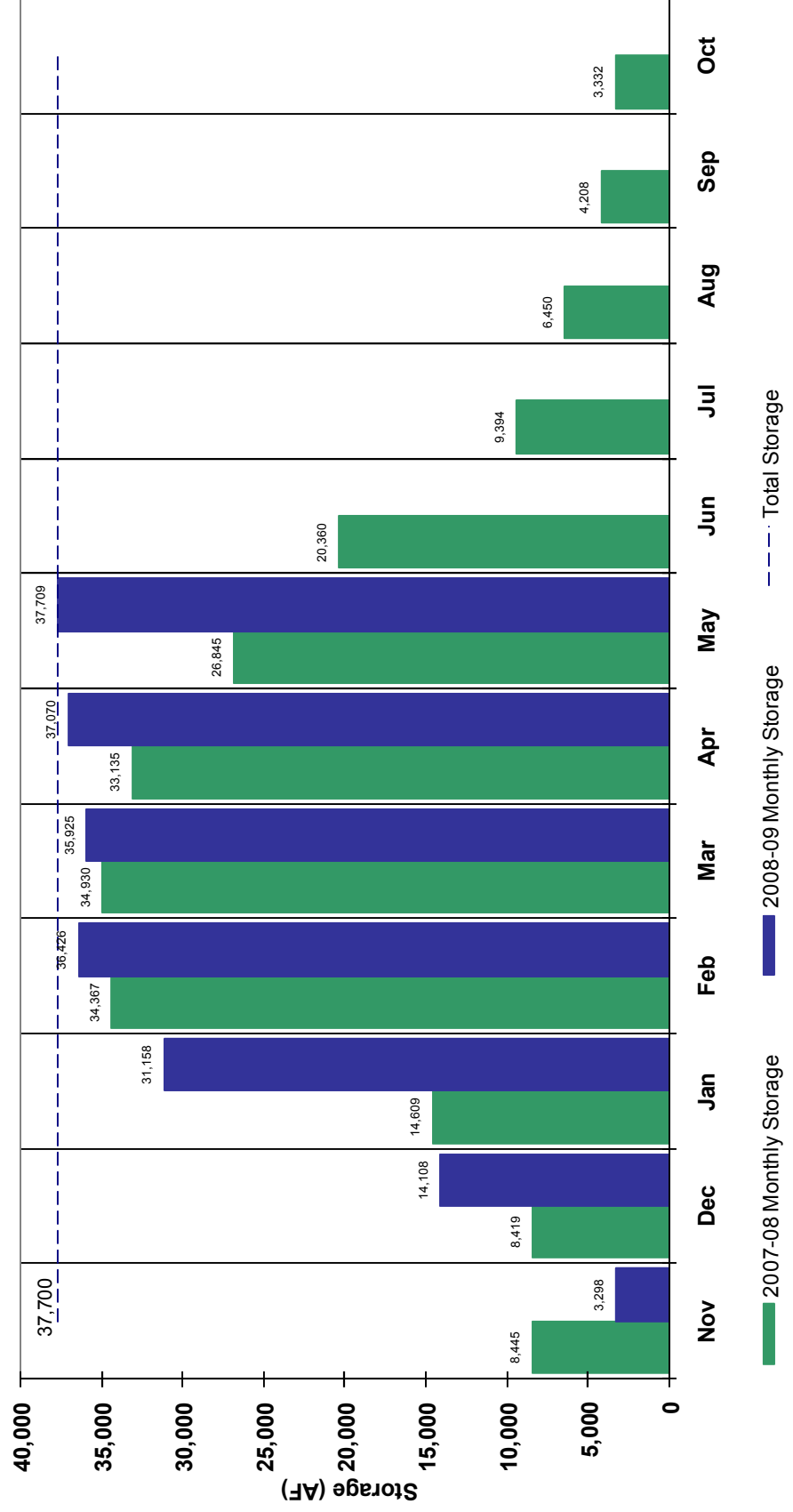
(District 64 - Agricultural)



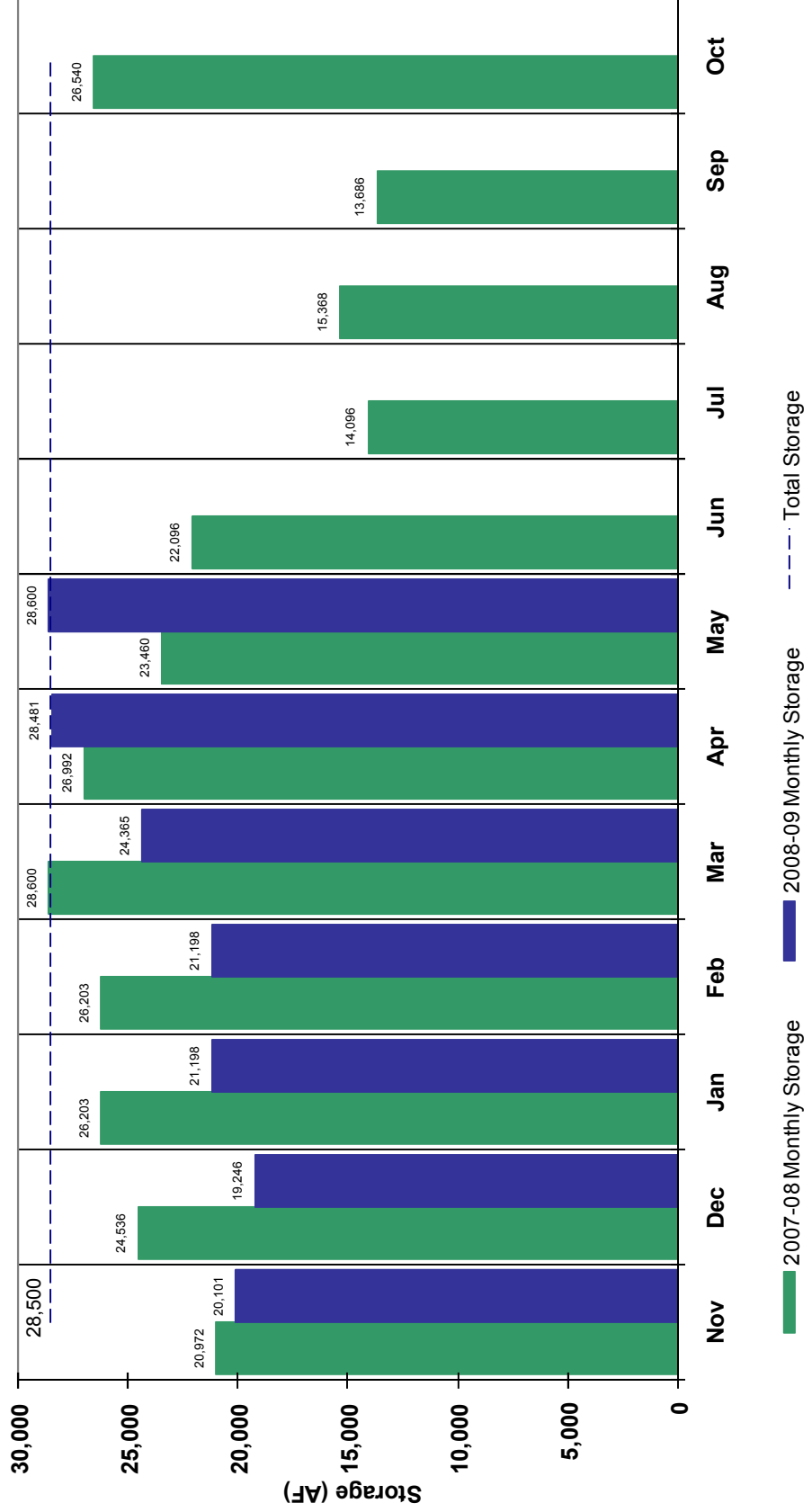
North Sterling Reservoir (District 64-Agricultural)



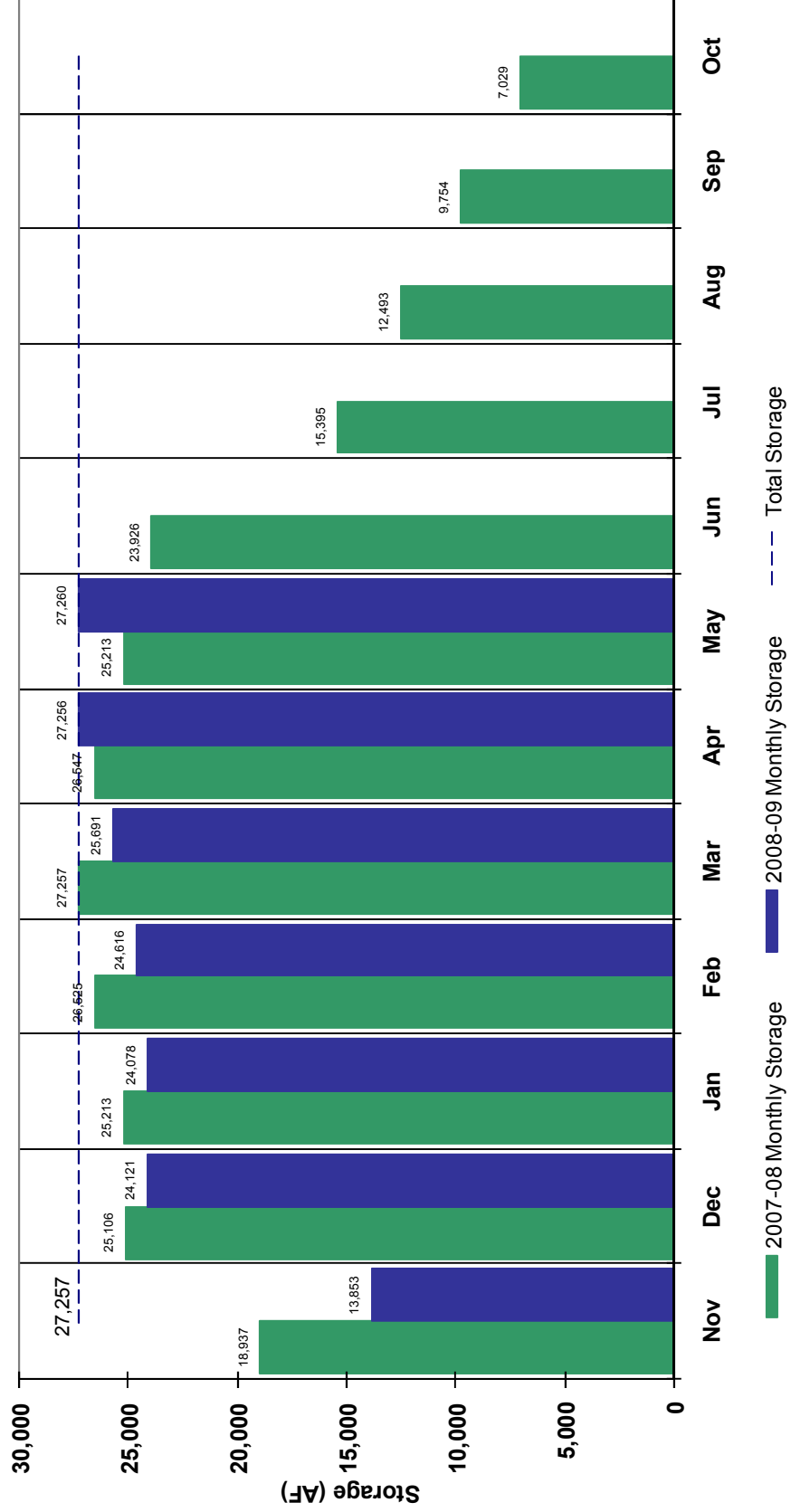
Empire Reservoir (District 1 - Agricultural)



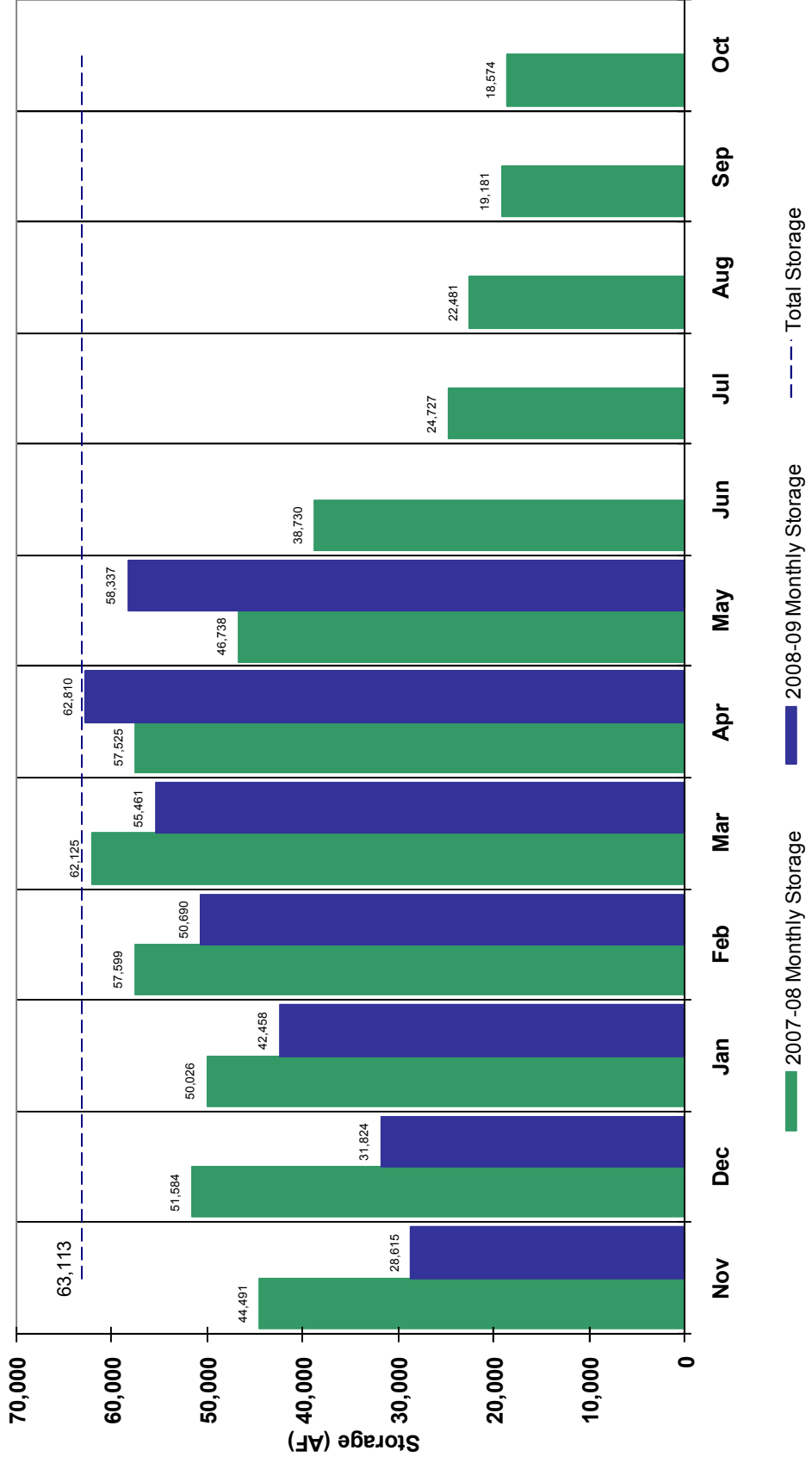
Prewitt Reservoir (District 64-Agricultural)



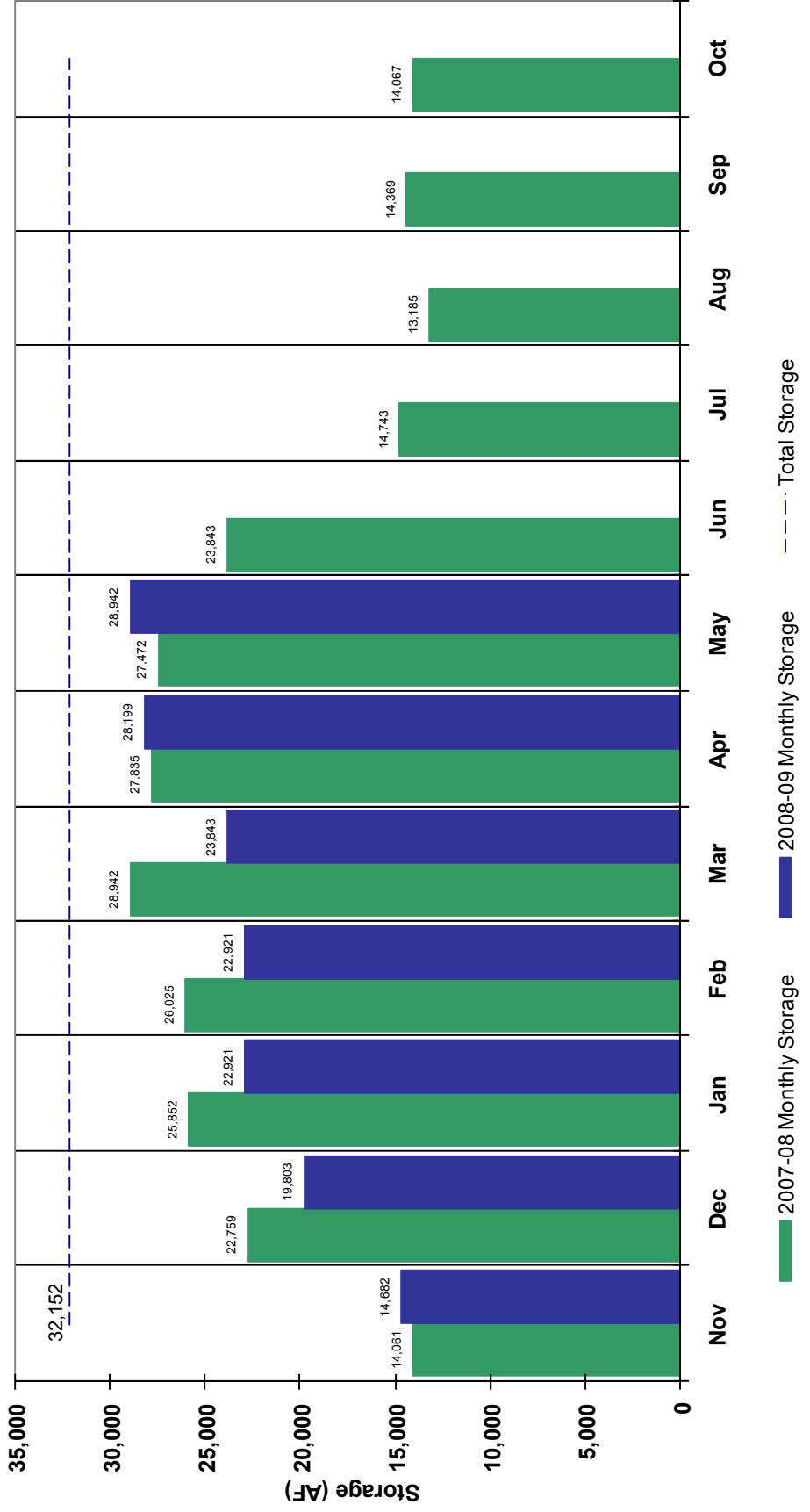
Jackson Reservoir (District 1 - Agricultural)



Riverside Reservoir (District 1 - Agricultural)

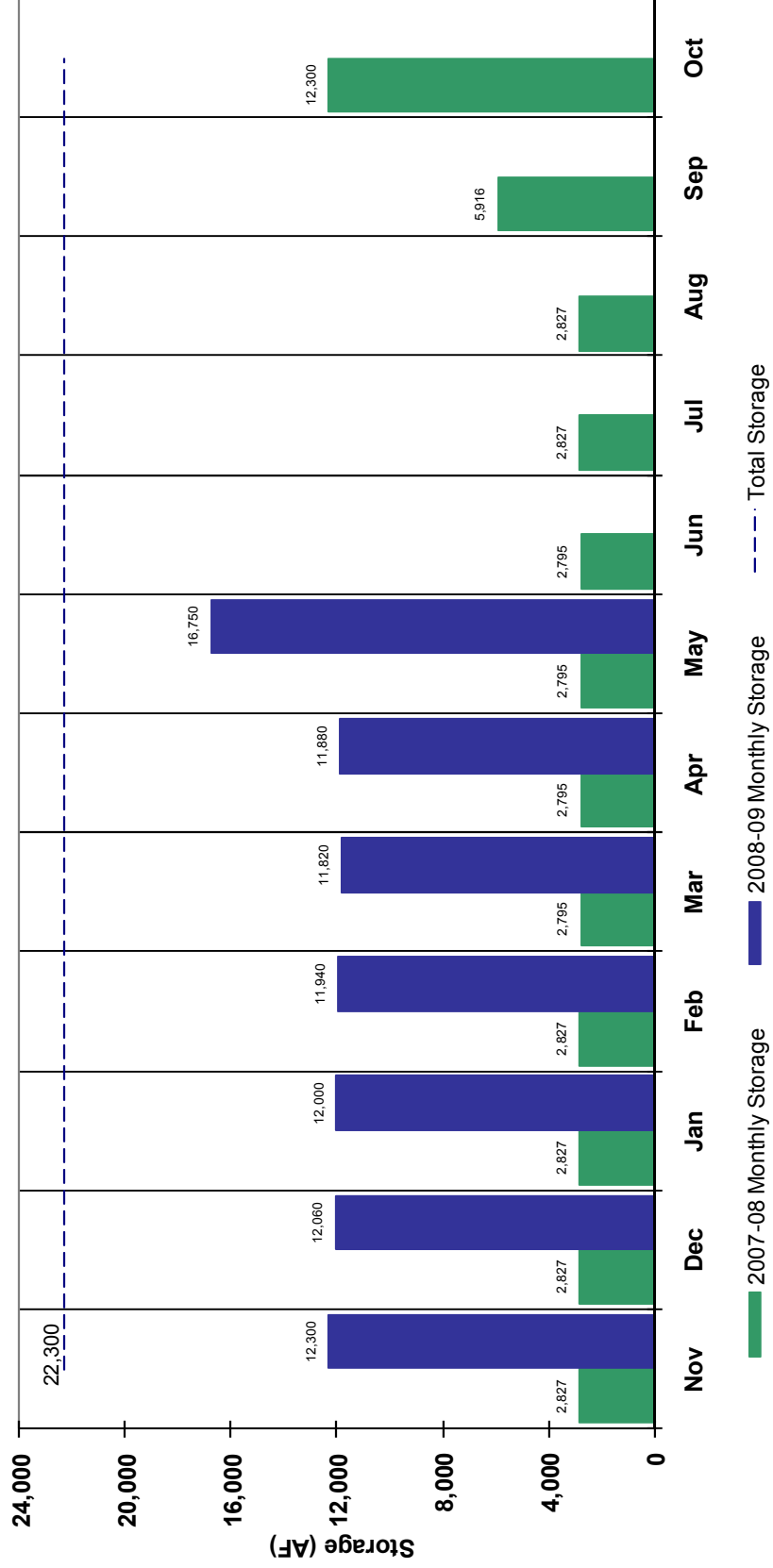


Barr Lake (District 2 - Agricultural)



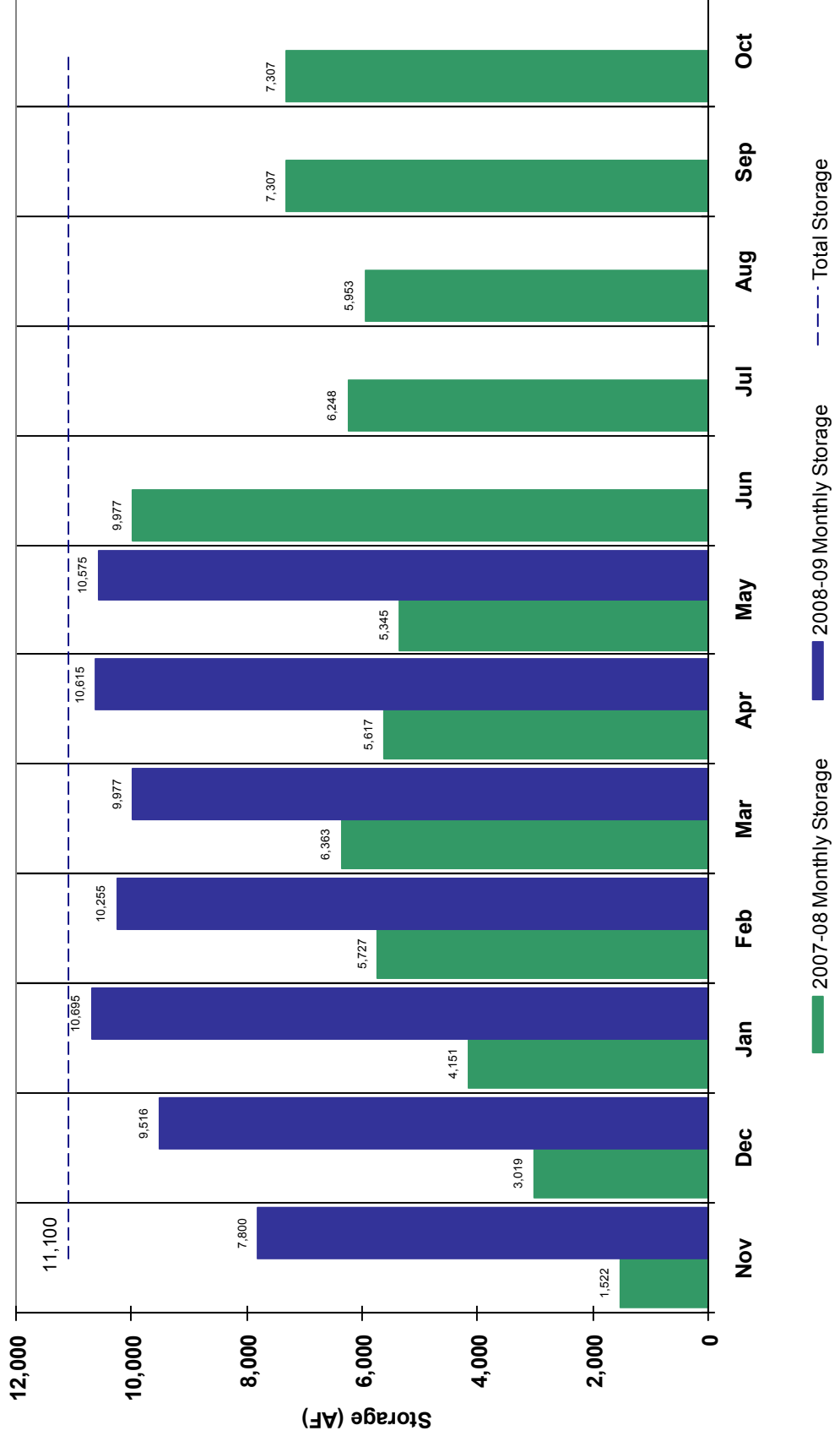
Cobb Lake

(District 3, Poudre River - Agricultural)



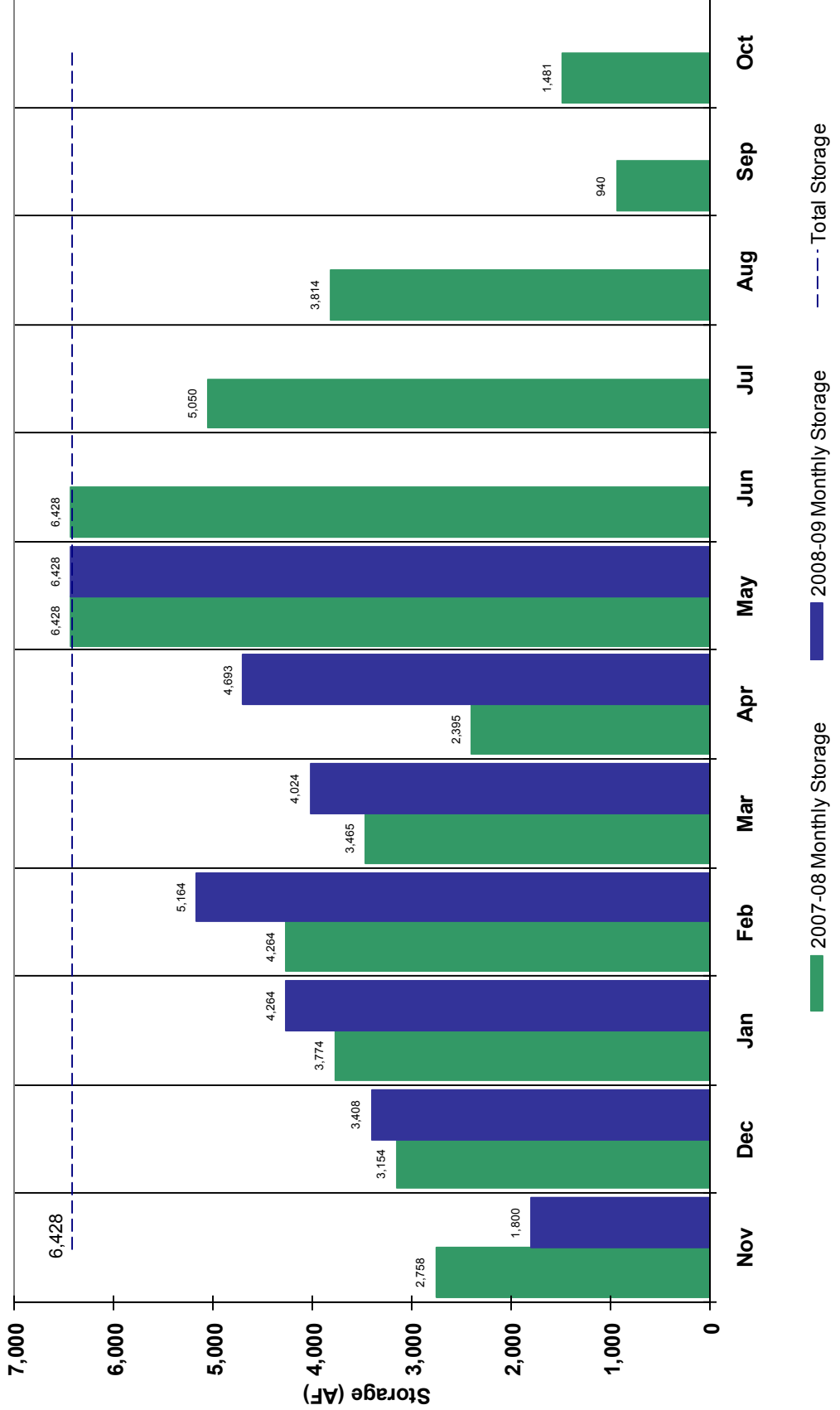
Fossil Creek Reservoir

(District 3, Poudre River - Agricultural)



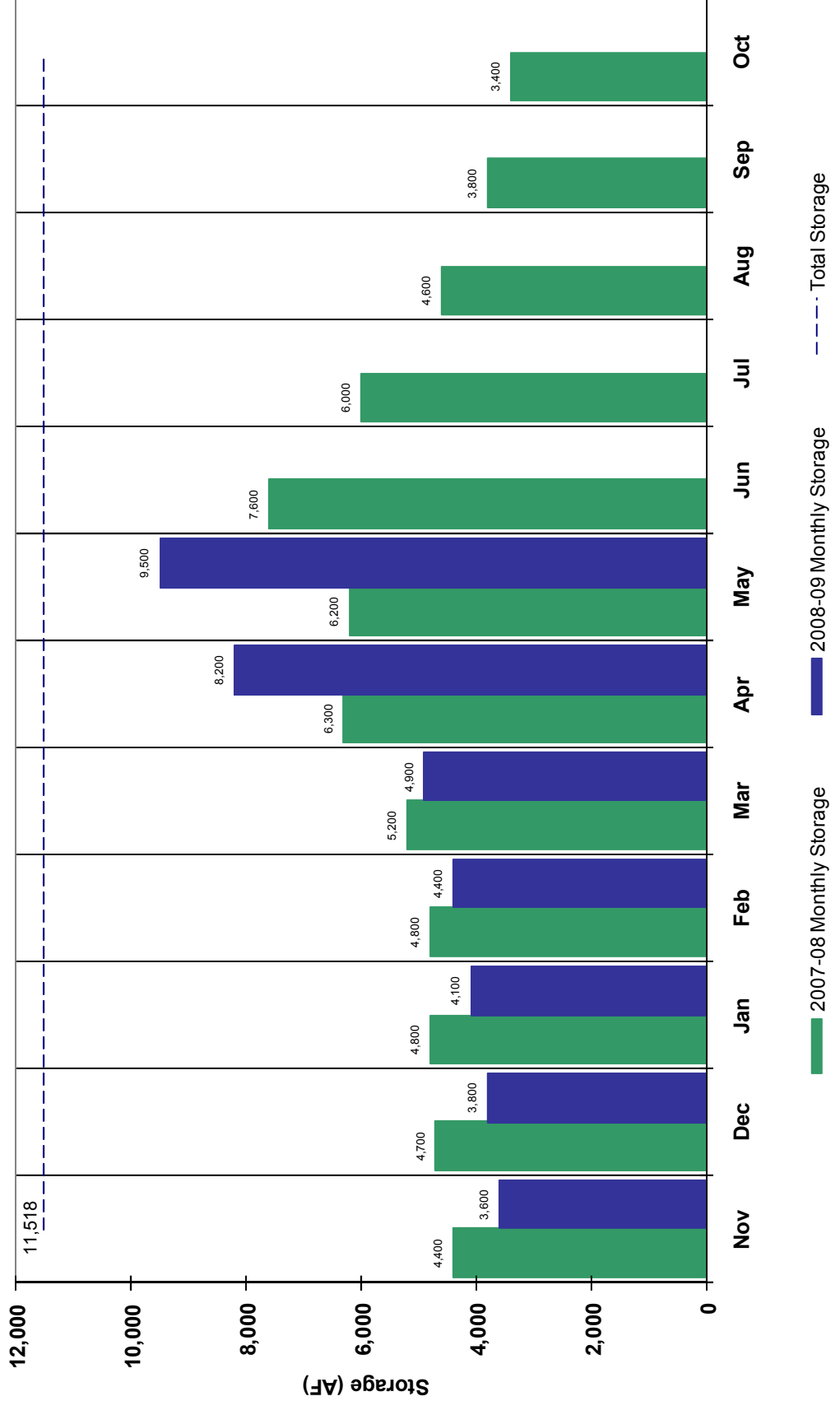
Halligan Reservoir

(District 3, Poudre River - Agricultural)



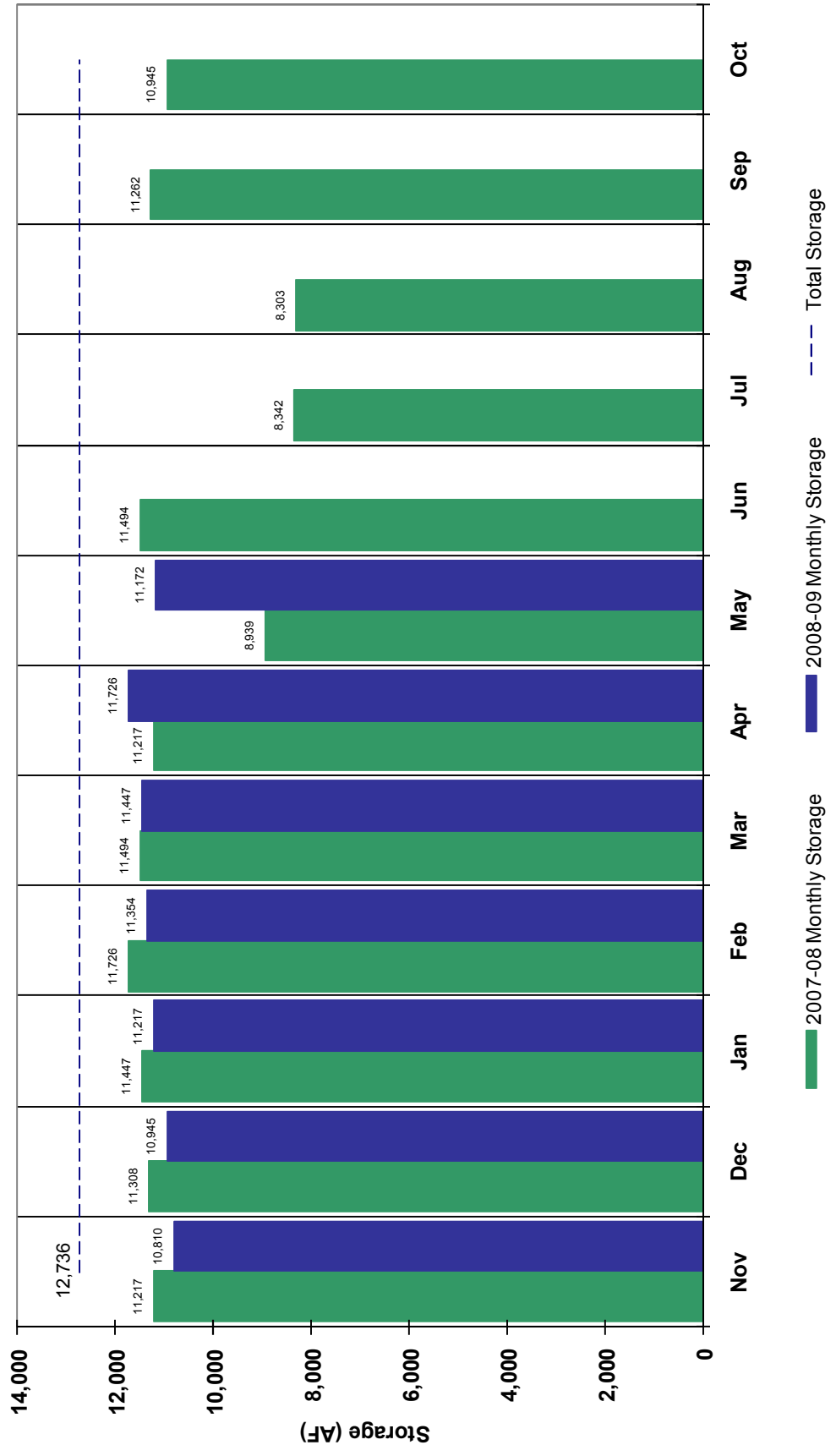
Marshall Lake

(District 6, Boulder Creek - Agricultural)

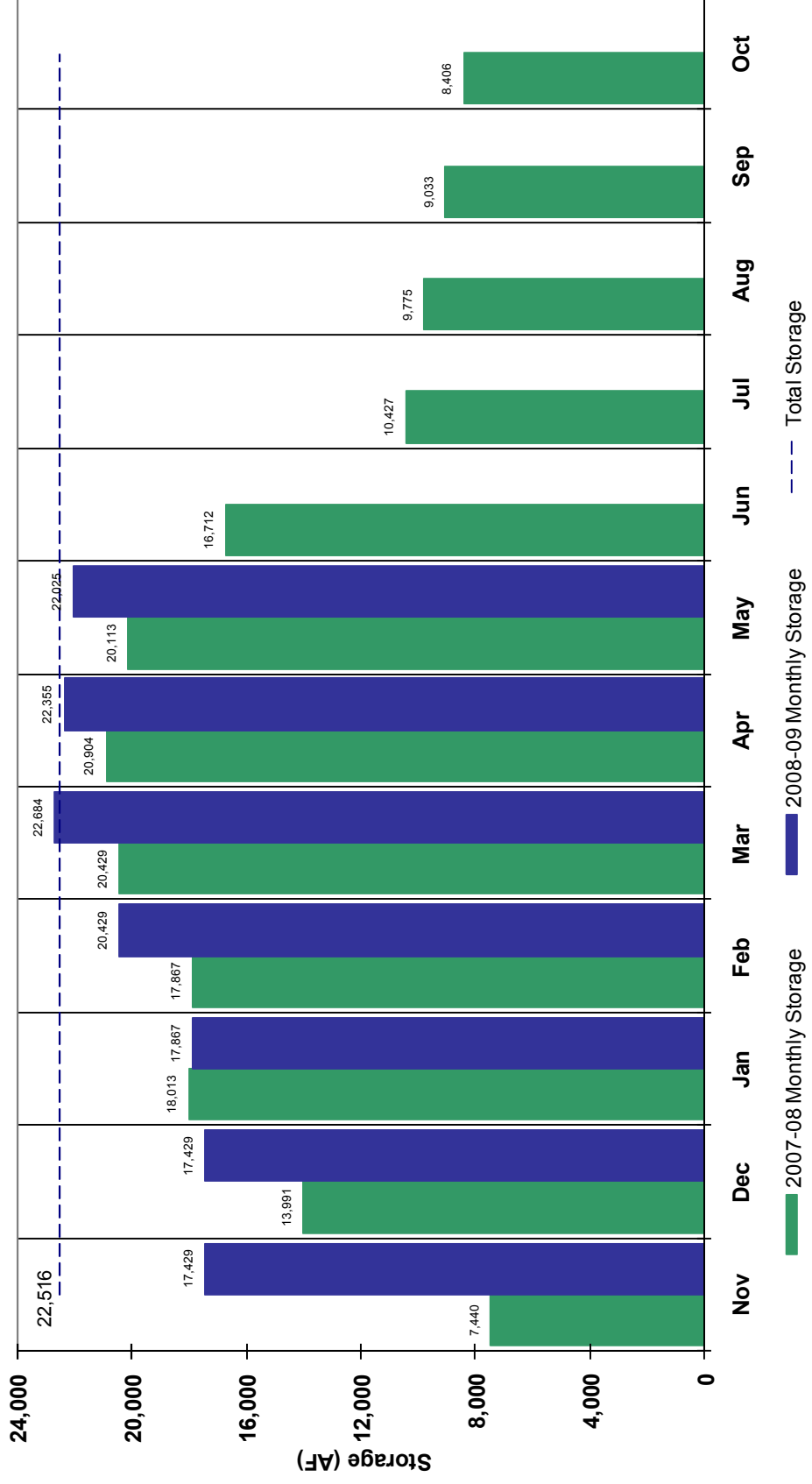


Loveland Greeley Reservoir

(District 4, Big Thompson River - Agricultural)

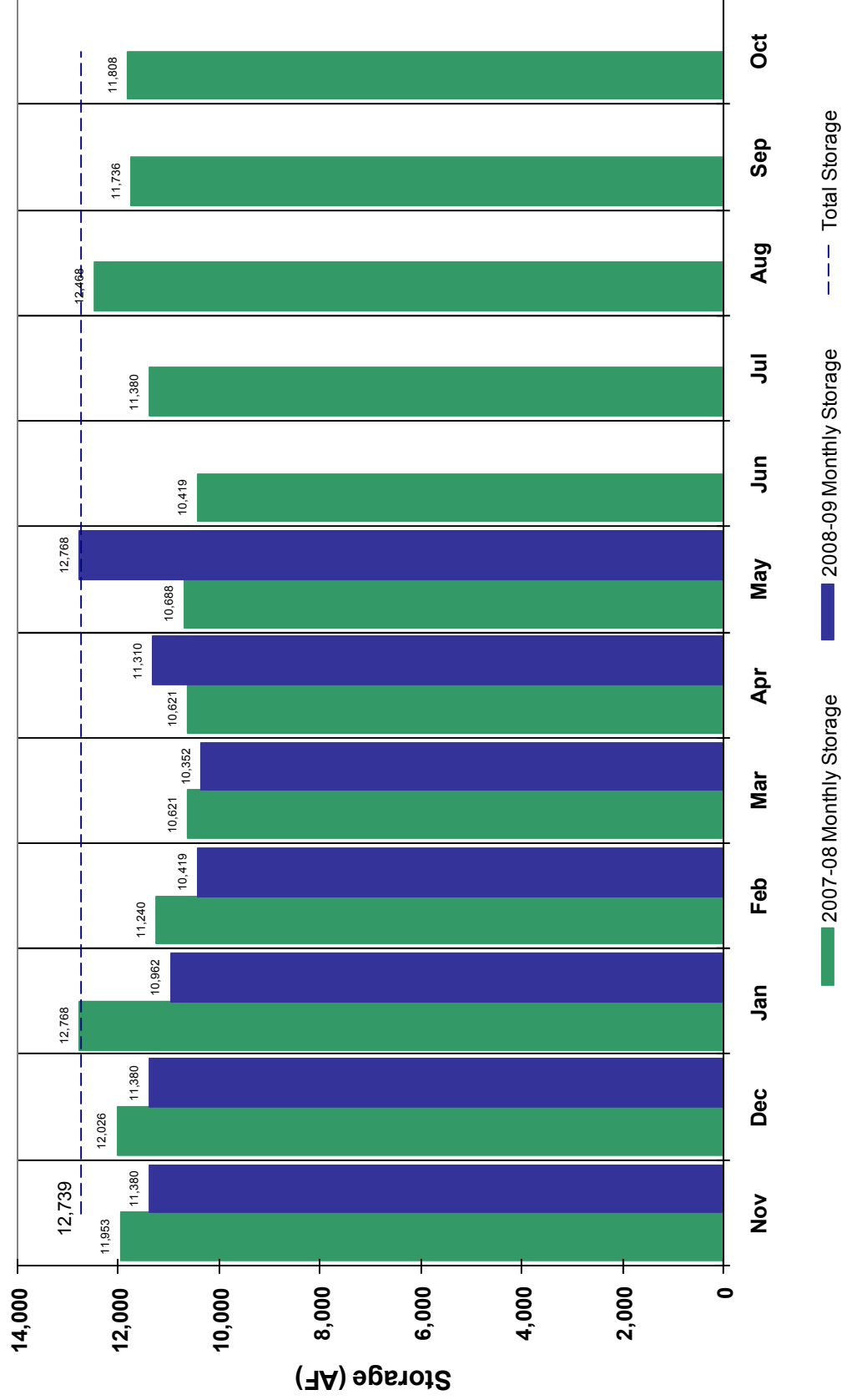


Milton Reservoir (District 2 - Agricultural)

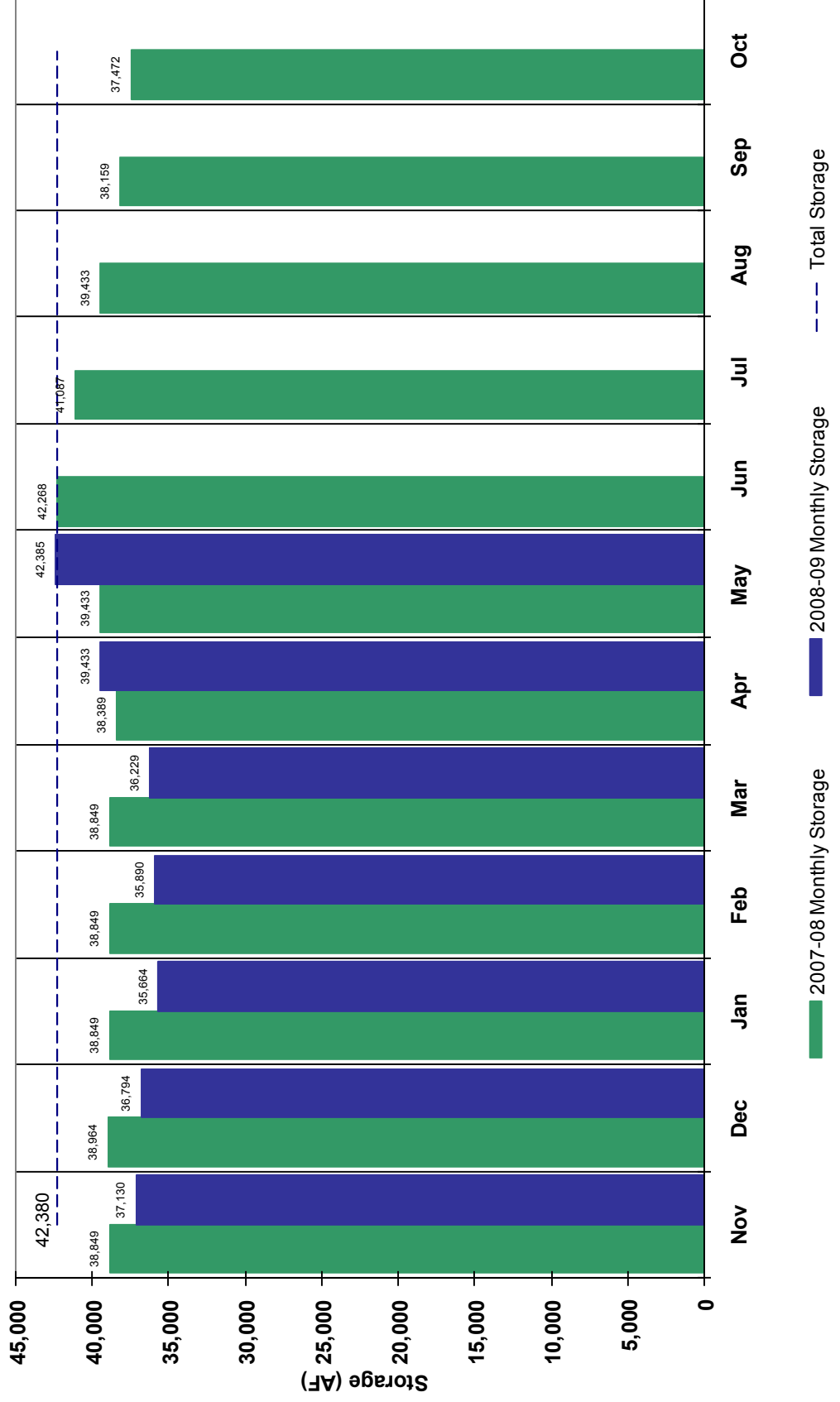


Union Reservoir

(District 5, St. Vrain Creek - Agricultural)

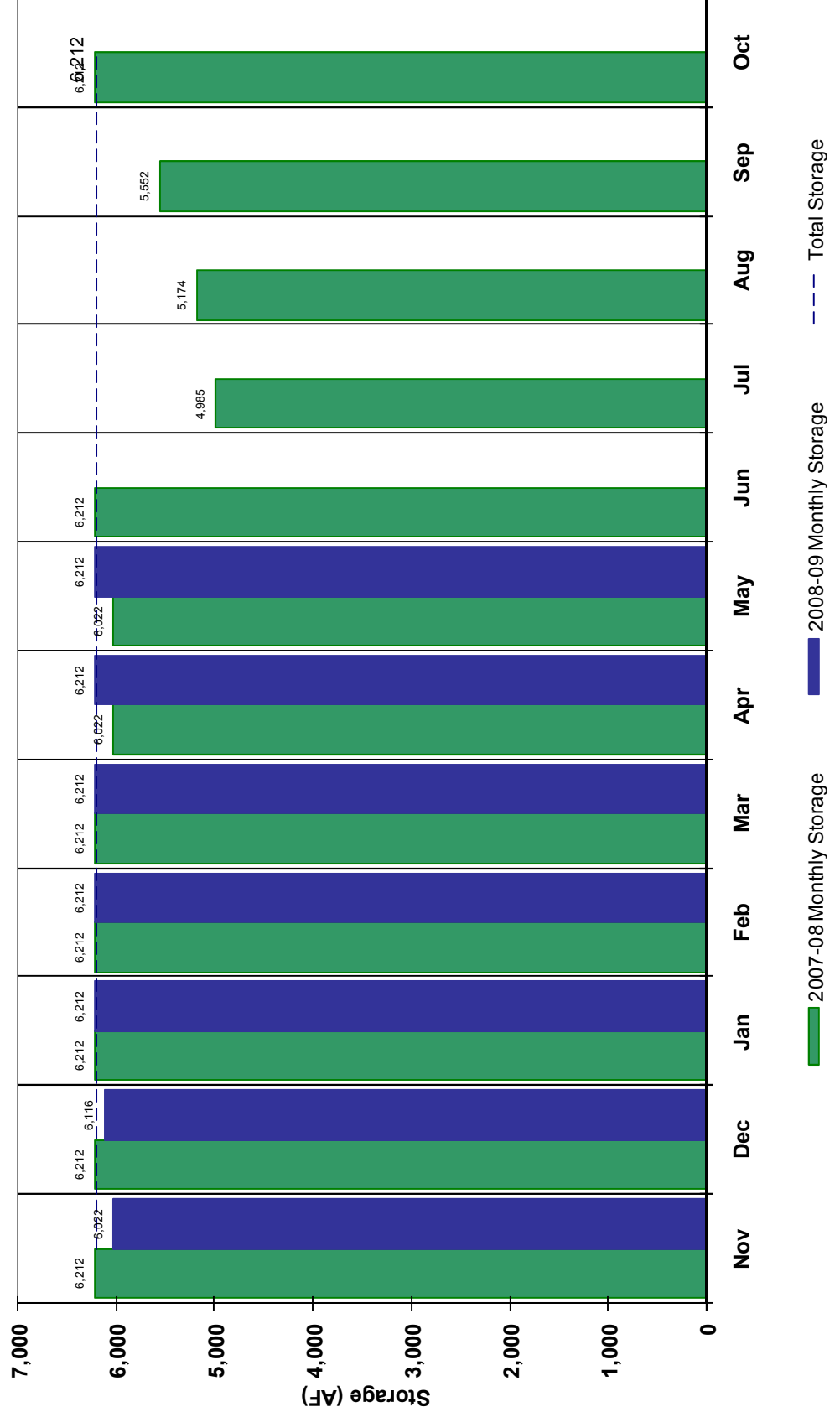


Standley Lake (Agricultural)



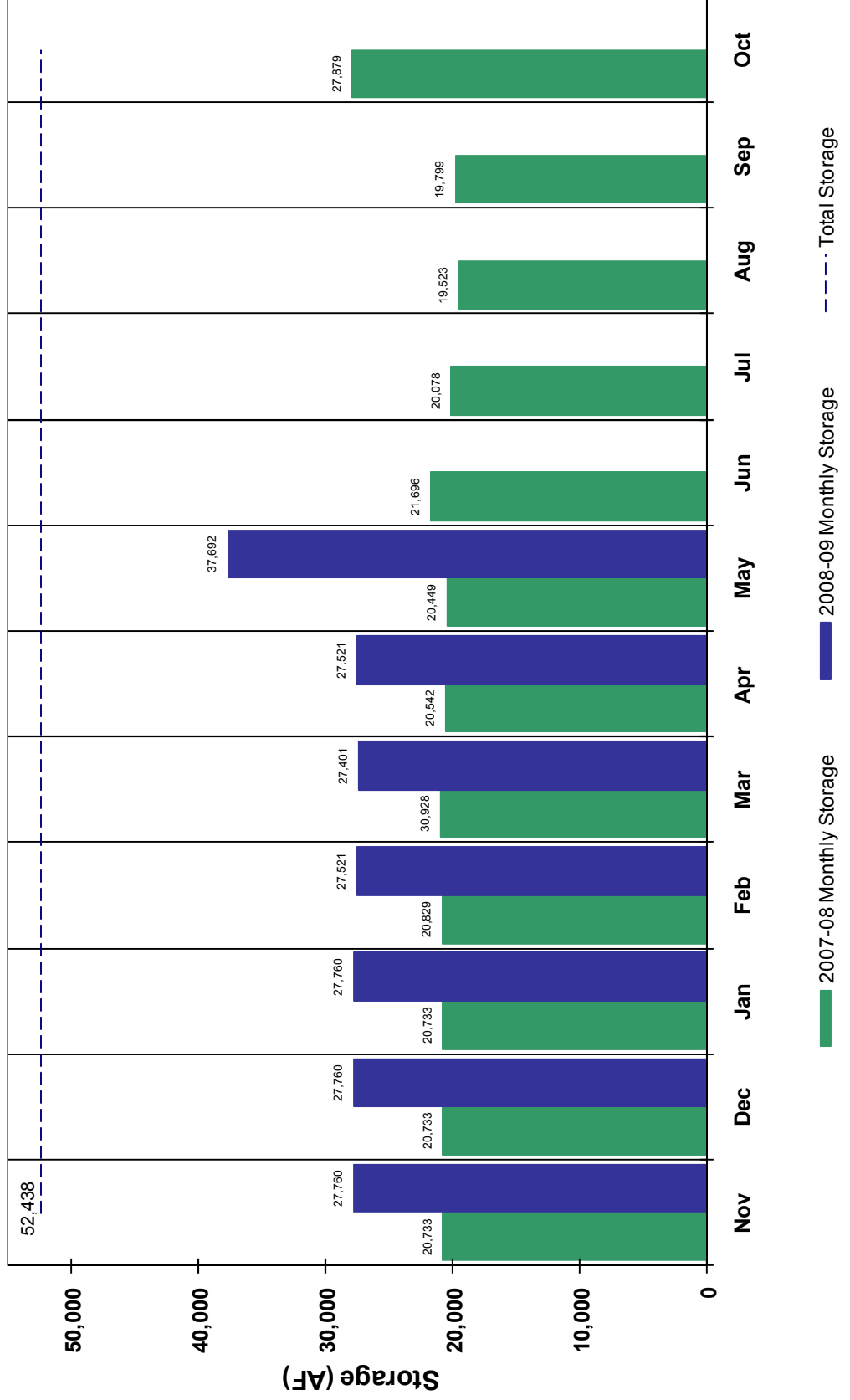
Lower Latham Reservoir

(District 2 - Agricultural)



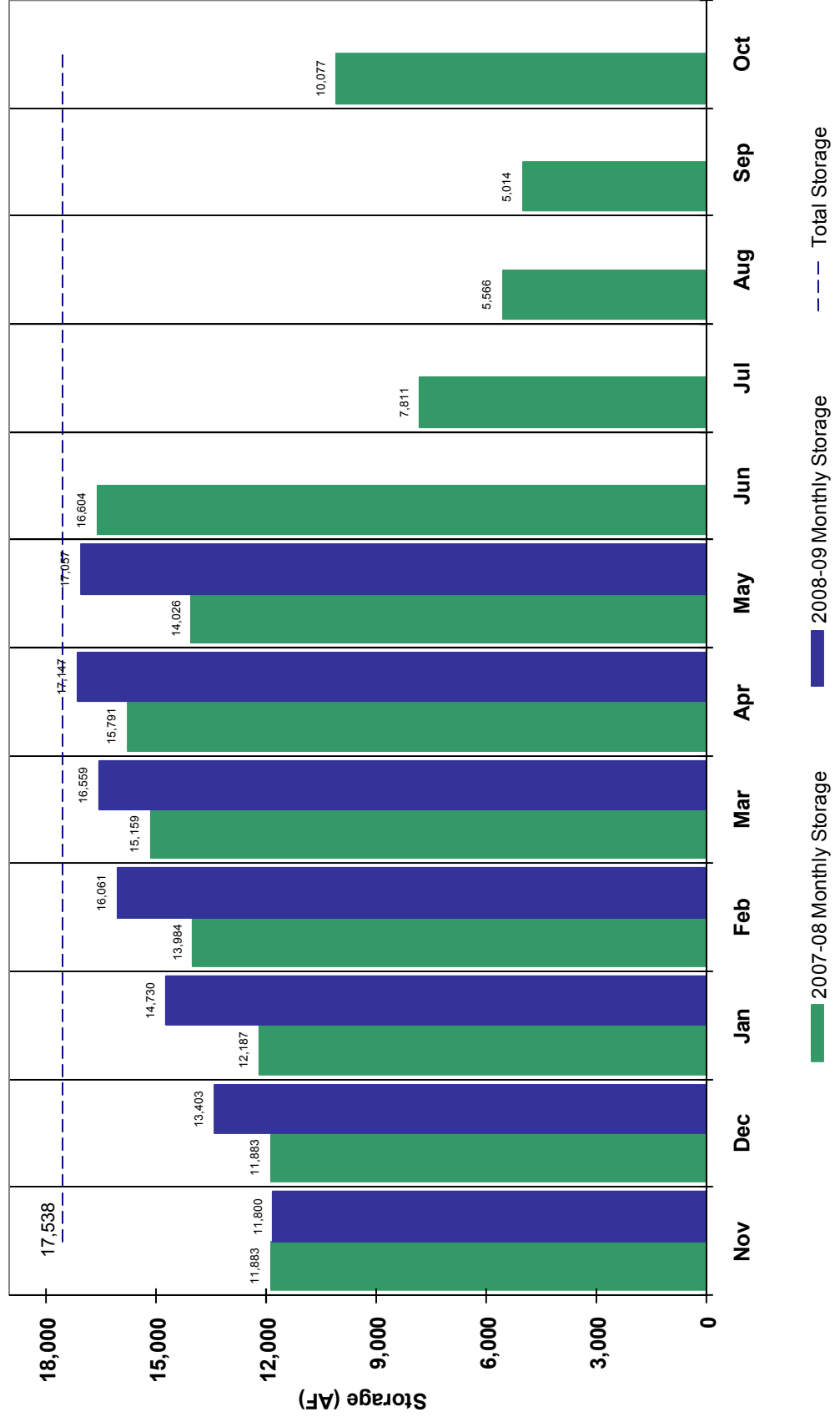
Boyd Lake

(District 4, Big Thompson River - Agricultural)

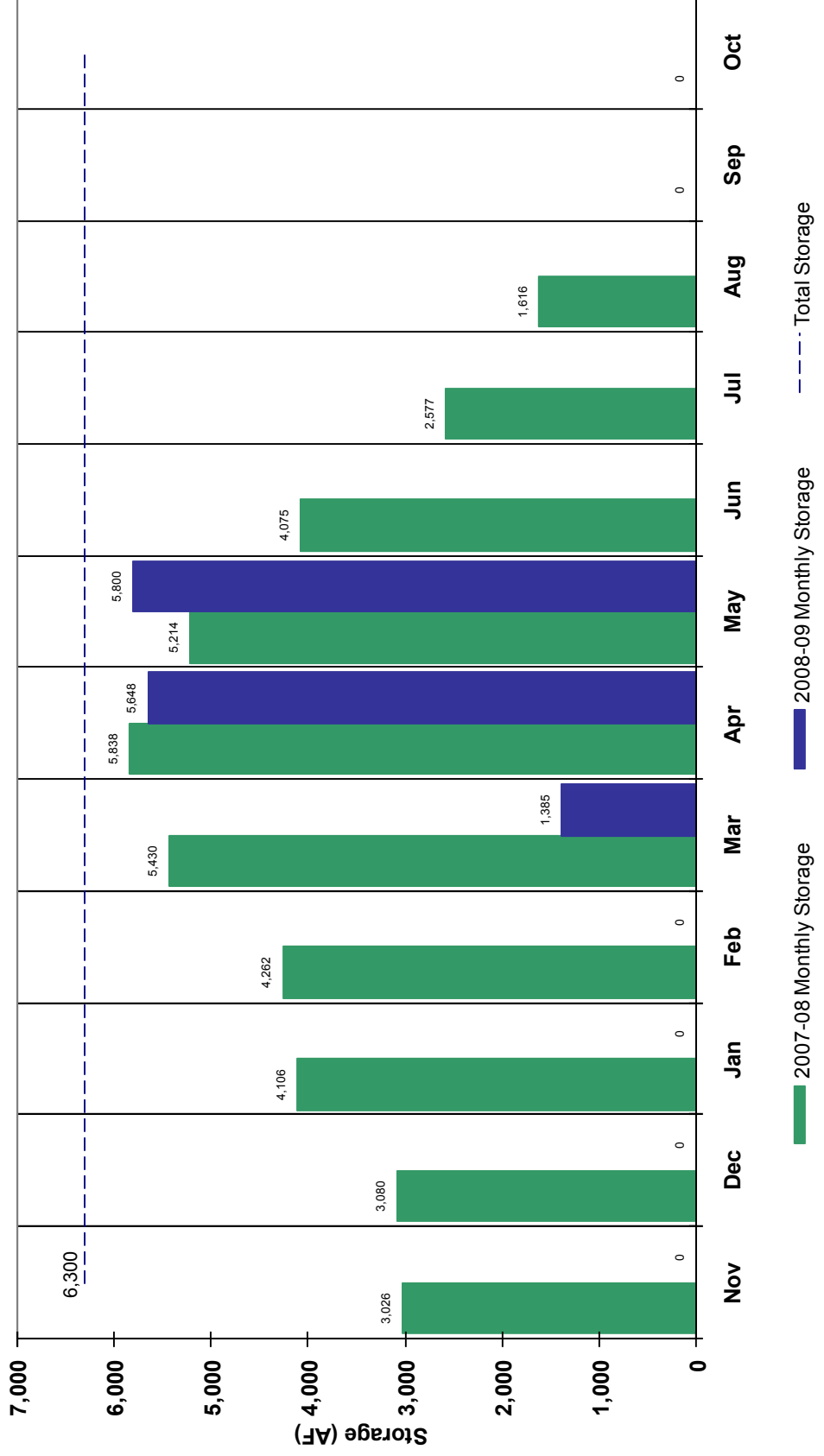


Windsor Reservoir

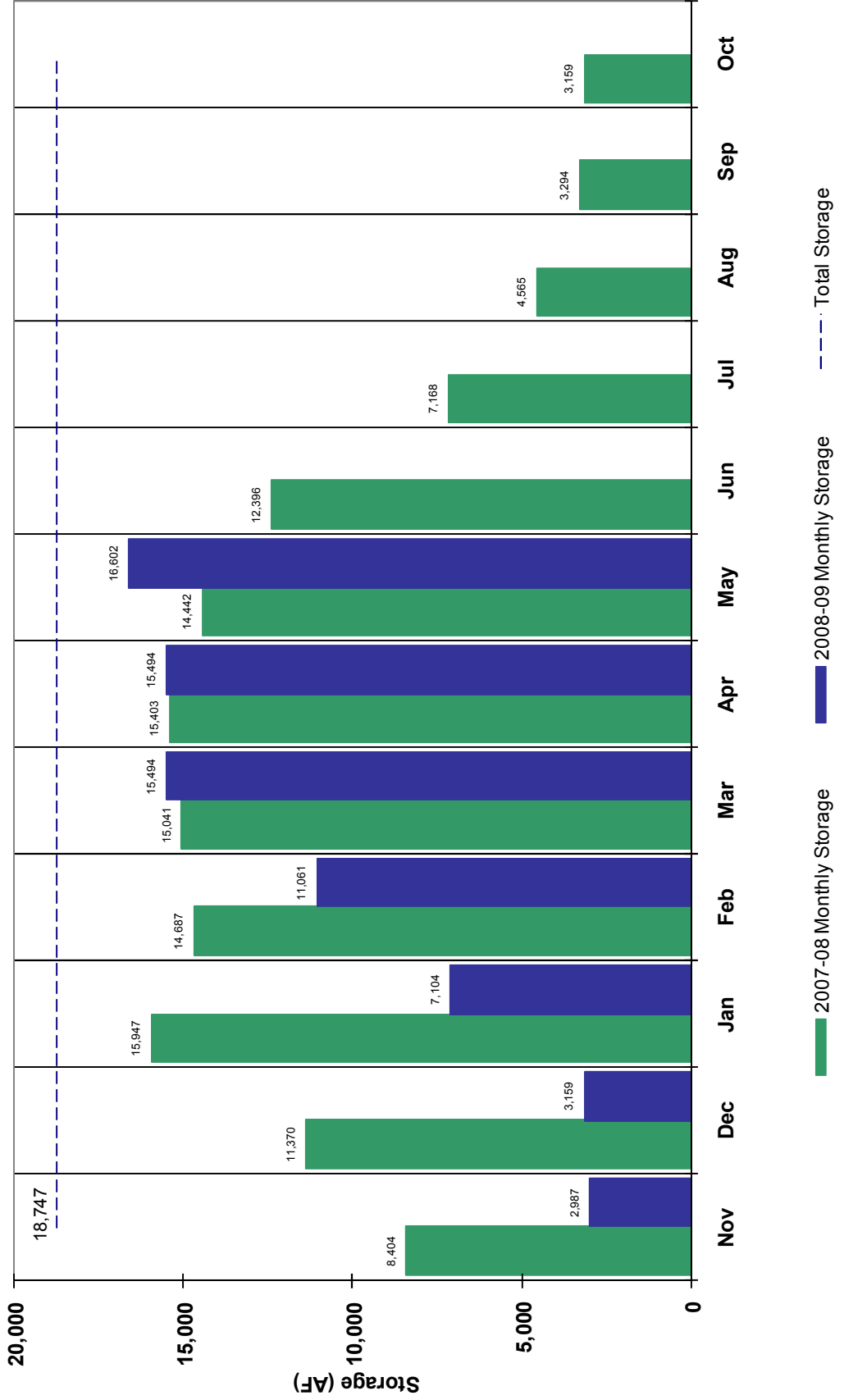
(District 3, Poudre River - Agricultural)



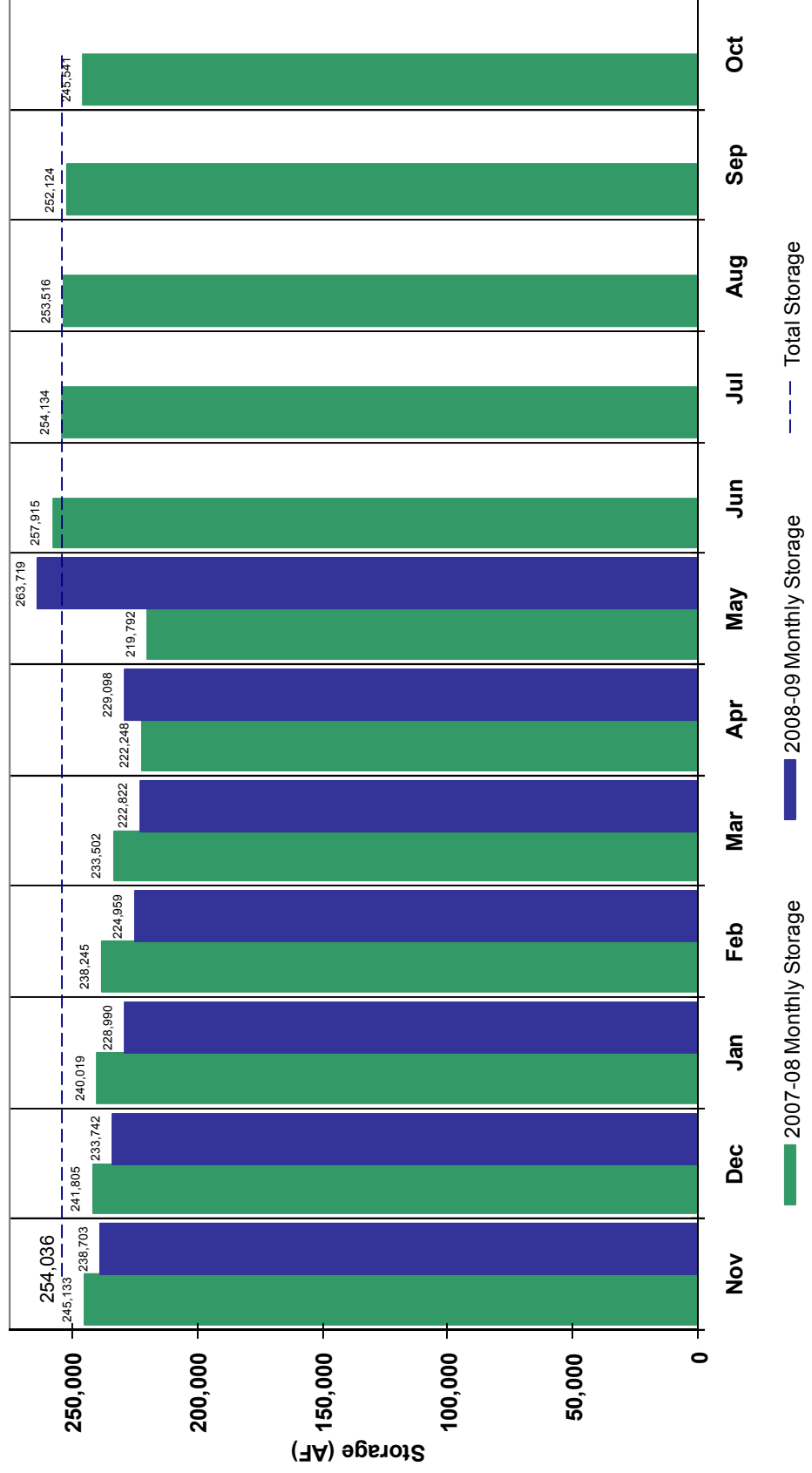
Prospect Reservoir (District 1 - Agricultural)



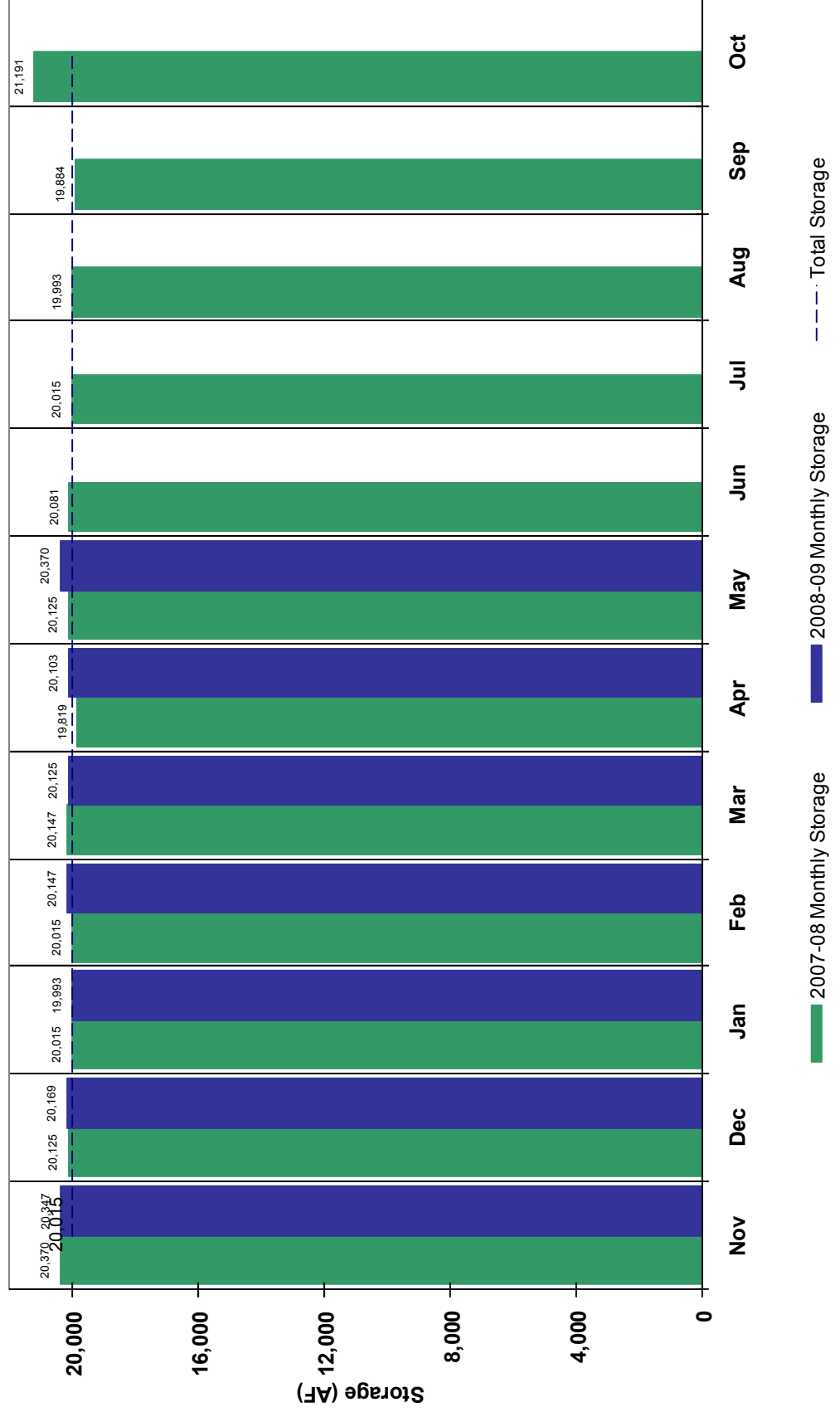
Horse Creek Reservoir (District 1 - Agricultural)



Dillon Reservoir (Municipal)

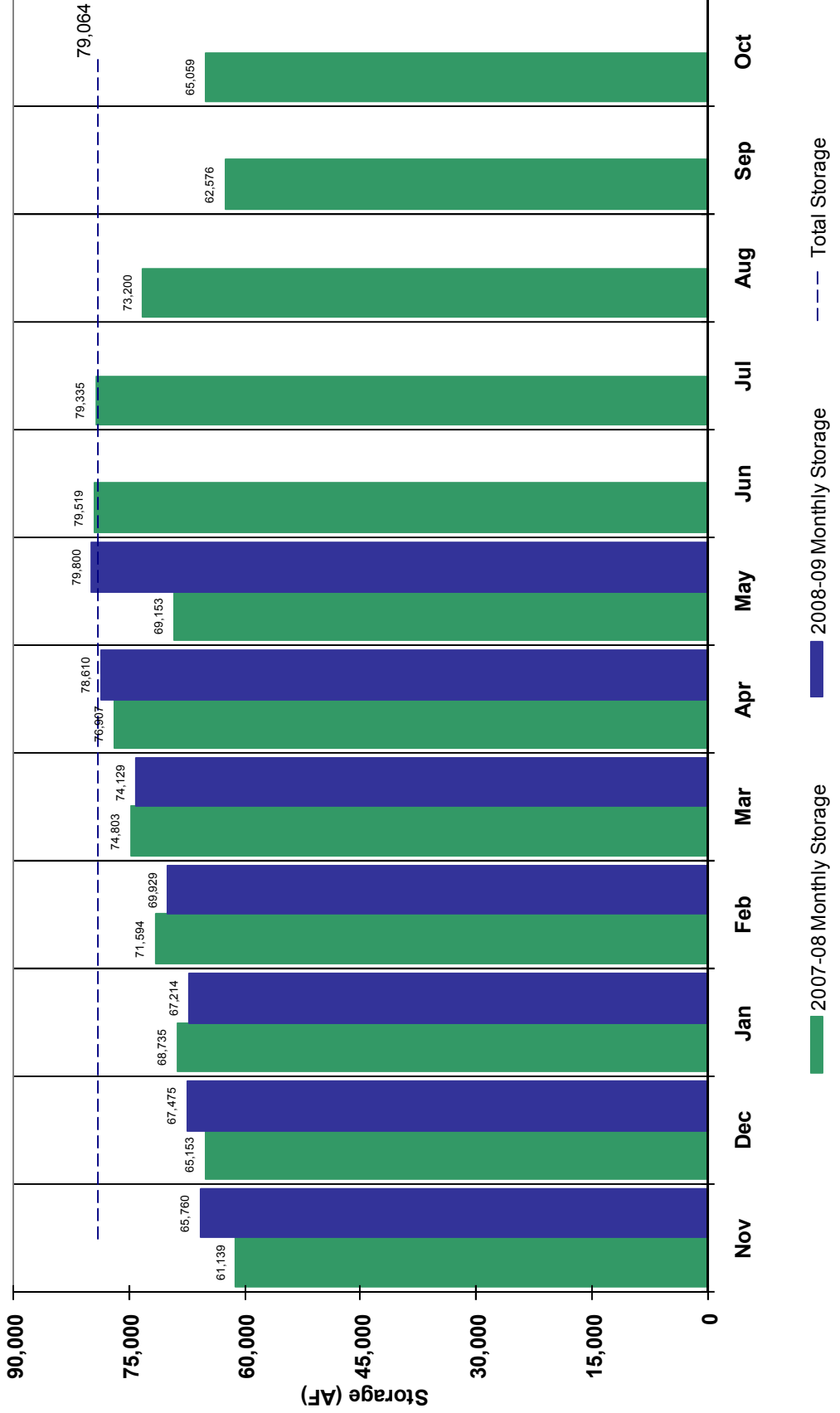


Antero Reservoir (District 23 - Municipal)



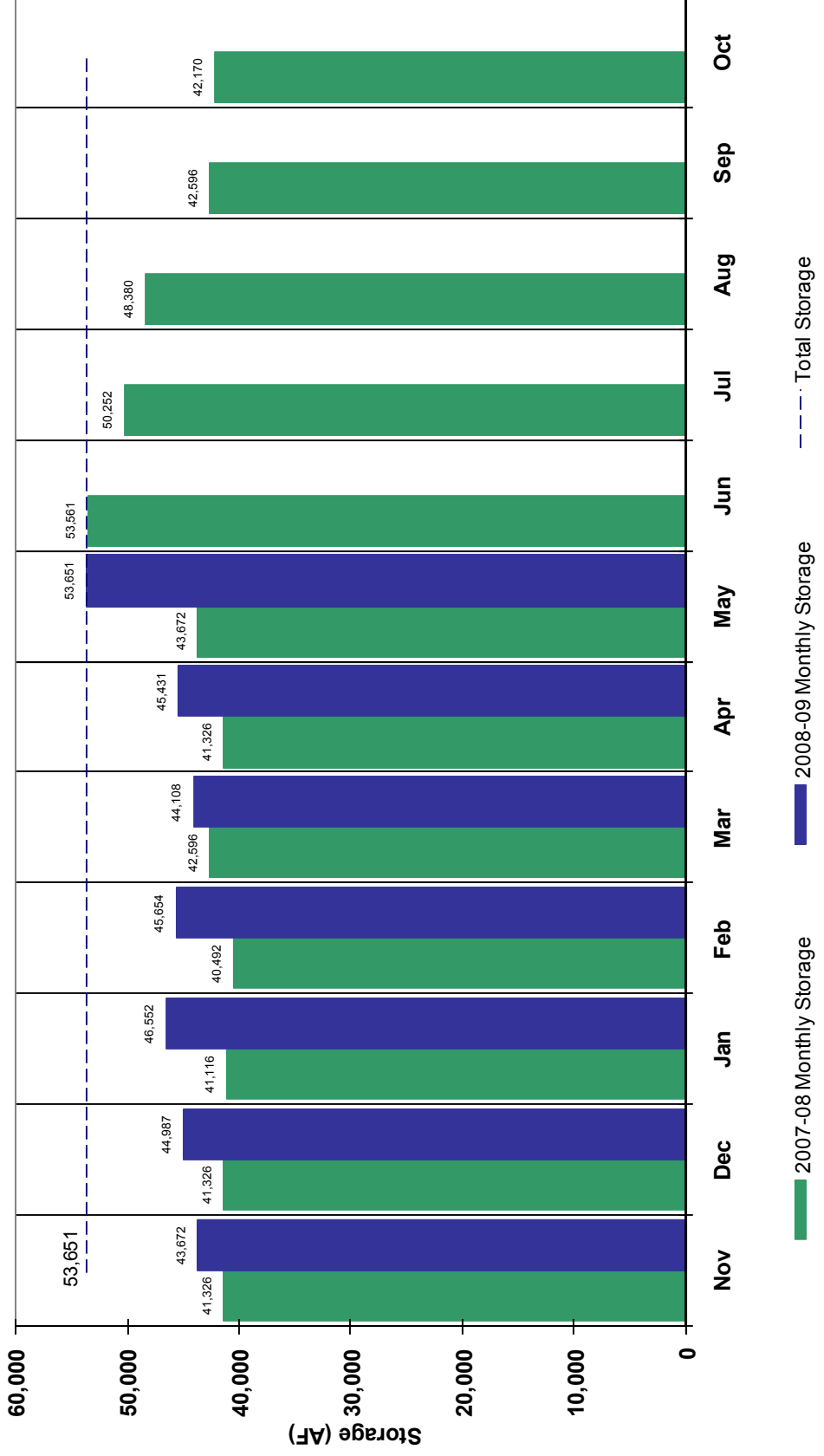
Cheesman Reservoir

(District 80 - Municipal)

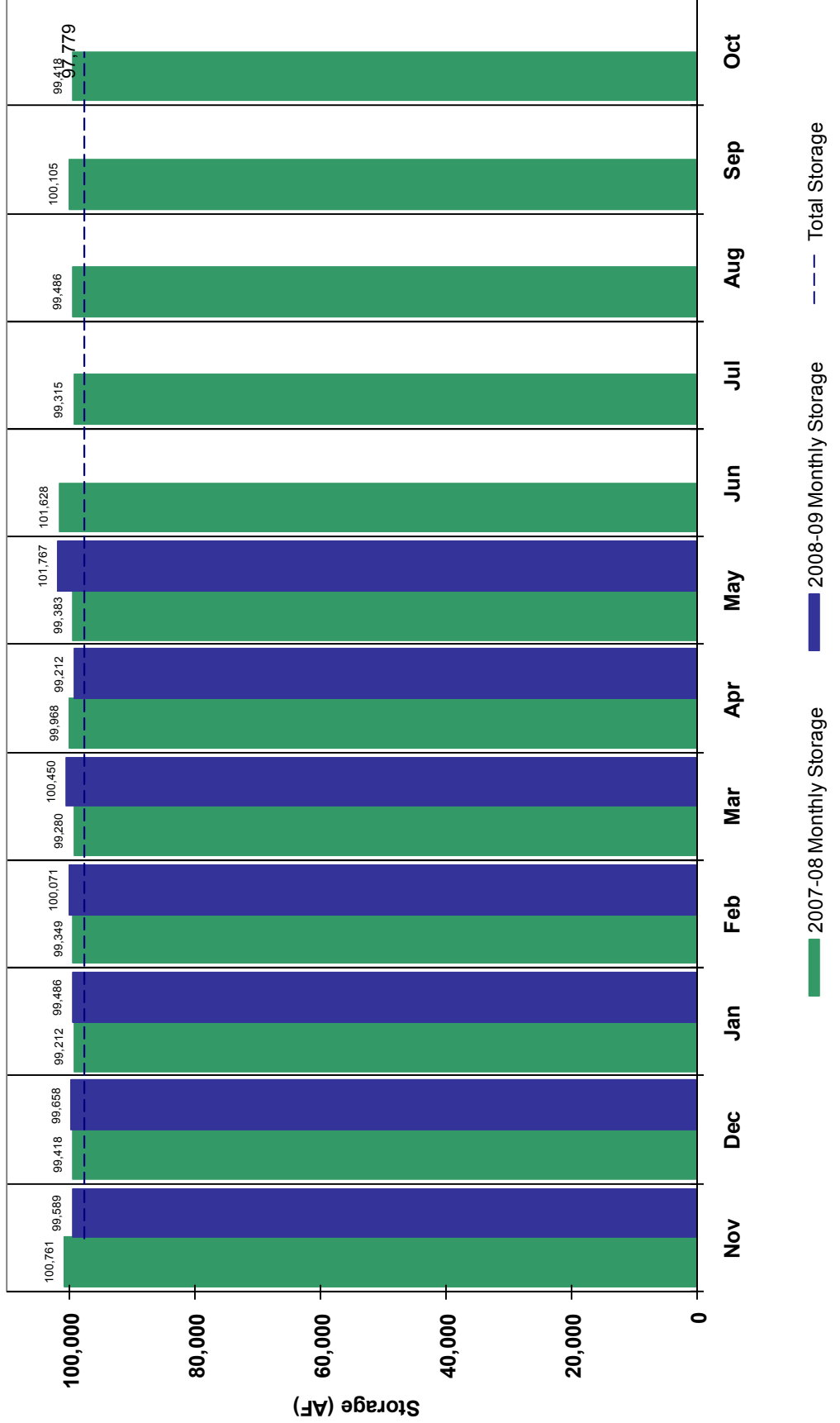


Spinney Mountain Reservoir

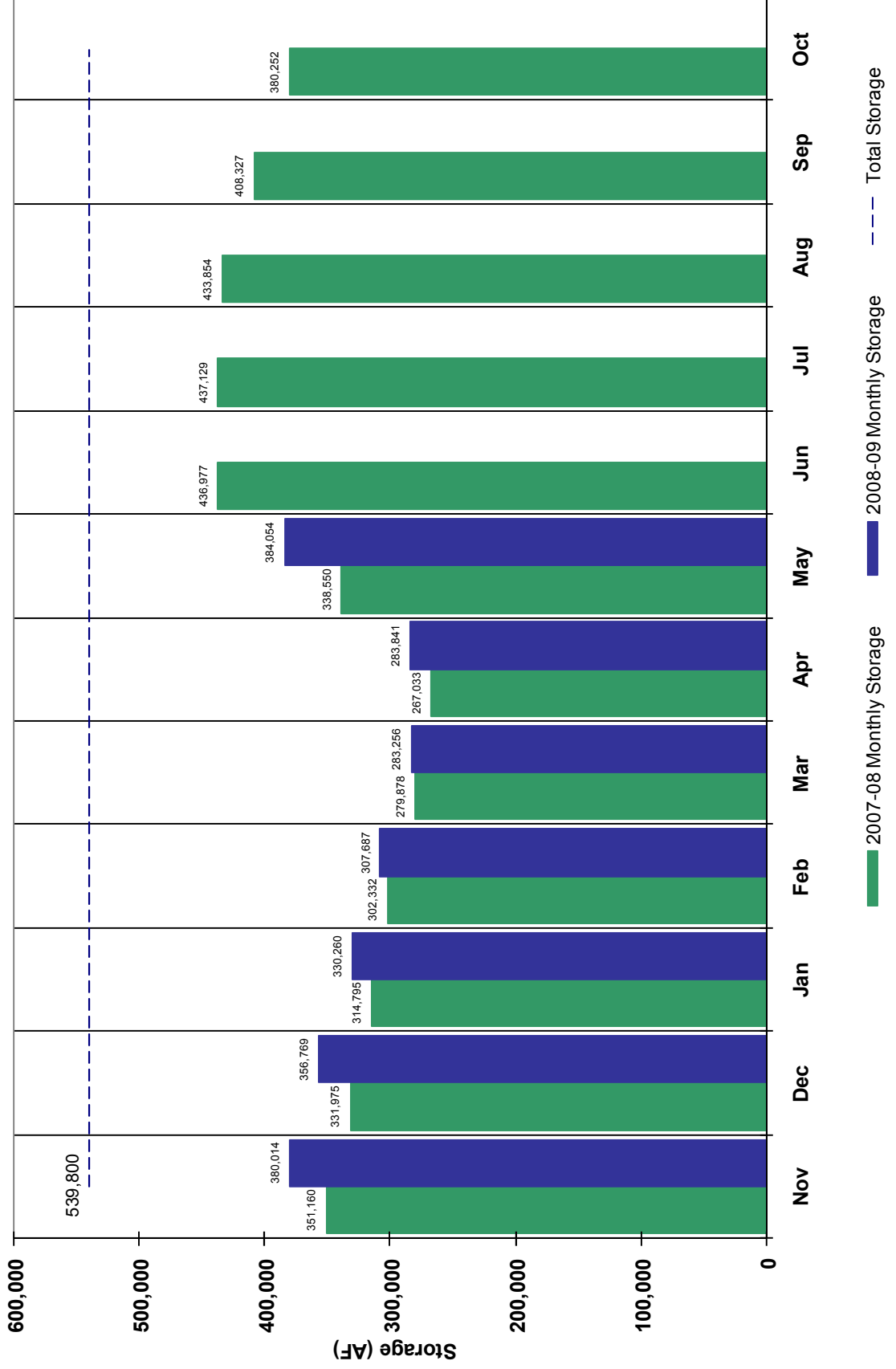
(District 23 - Municipal)



Eleven Mile Reservoir (District 23 - Municipal)



Lake Granby



**All data is collected by the personnel of
Division 1 and is subject to revision.**



Fall River near Idaho Springs
(Photo by Jana Ash)