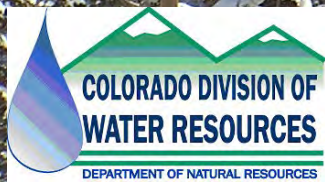


South Platte Summary

October 2007

By Jana Ash



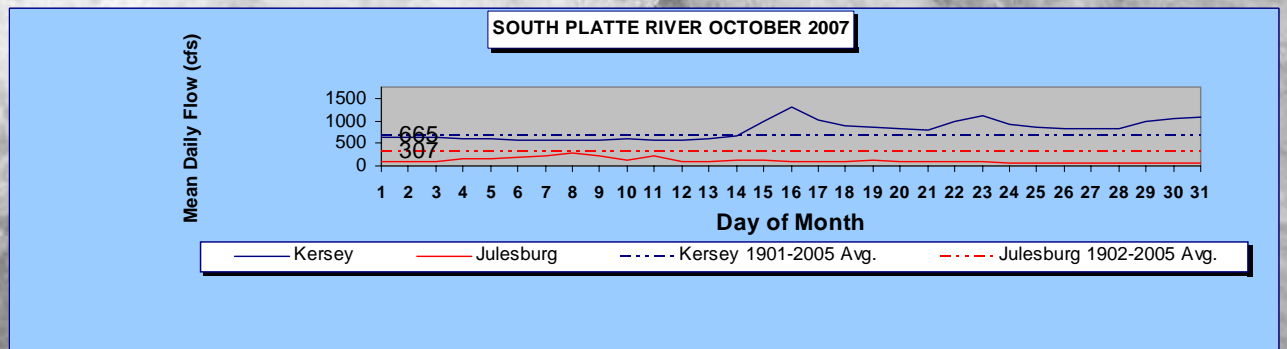
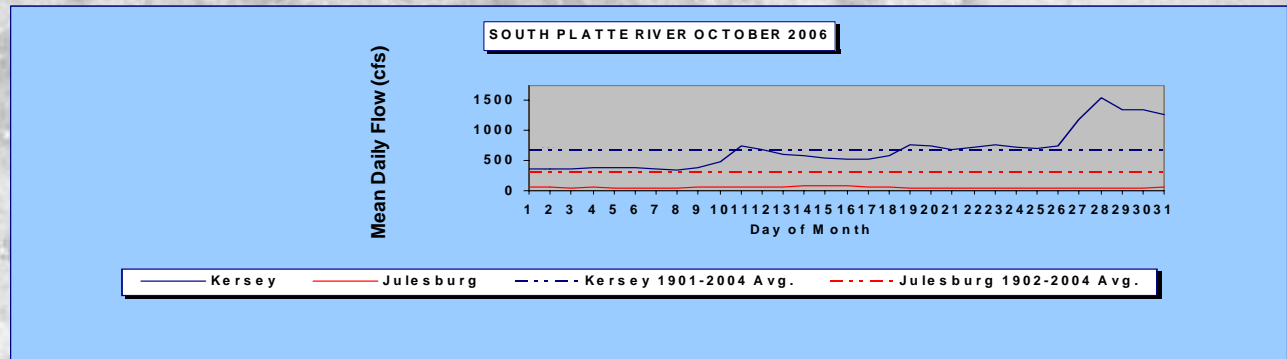
From Straight Creek at
Eisenhower Tunnel
(Photo by Jana Ash)

COLORADO DIVISION OF WATER RESOURCES, DIVISION 1

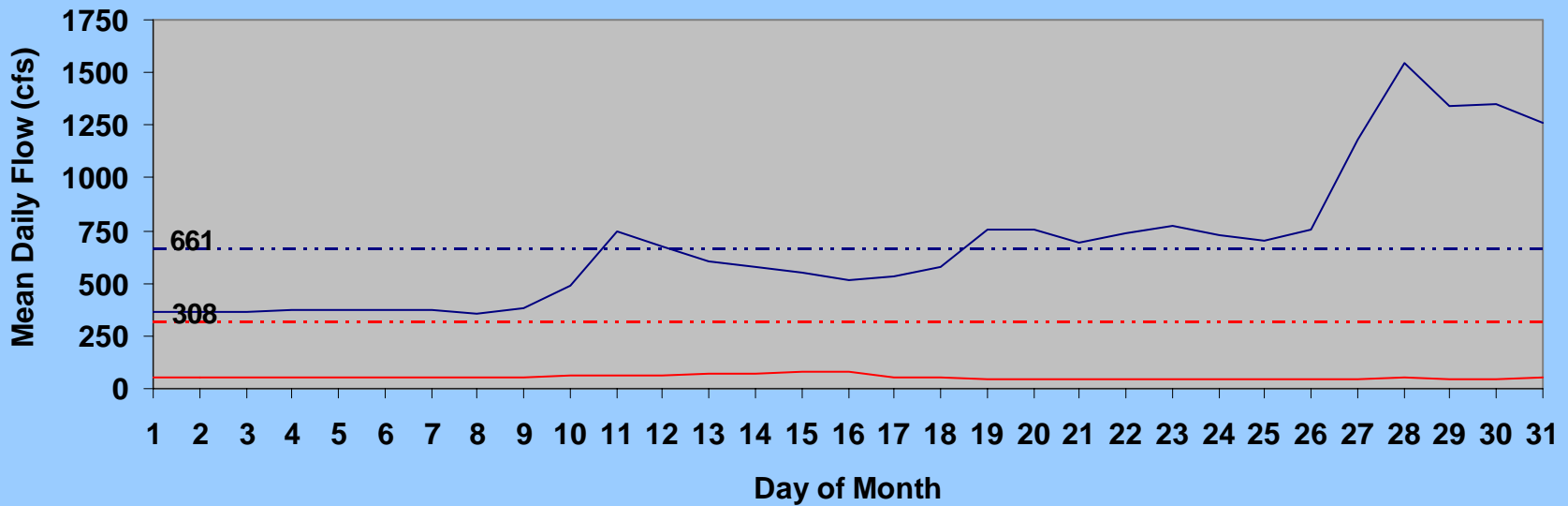
MONTH OF OCTOBER 2007

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)
10,414	10,632	64	218	2%	47%	1%	0
8,117	11,323	64	3,206	39%	15%	15%	0
13,283	20,369	64	7,086	53%	71%	15%	0
14,445	13,896	1	-549	-4%	51%	0%	0
11,624	8,733	1	-2,891	-25%	23%	0%	0
18,625	21,057	1	2,432	13%	33%	22%	0
14,308	14,808	2	500	3%	47%	28%	0
68,656	60,351	80	-8,305	-12%	76%	83%	0
99,246	99,452	23	206	0%	100%	100%	1,673
45,654	46,326	23	672	1%	86%	87%	0
19,993	20,213	23	220	1%	100%	82%	198

RIVER GAGES	MEAN DAILY FLOW (CFS)
KERSEY	795
JULESBURG	118
THIS MONTH LAST YEAR	
KERSEY	682
JULESBURG	53
MEAN FOR PERIOD OF RECORD*	
KERSEY	665
JULESBURG	307
* 1901-2005	
1902-2005	

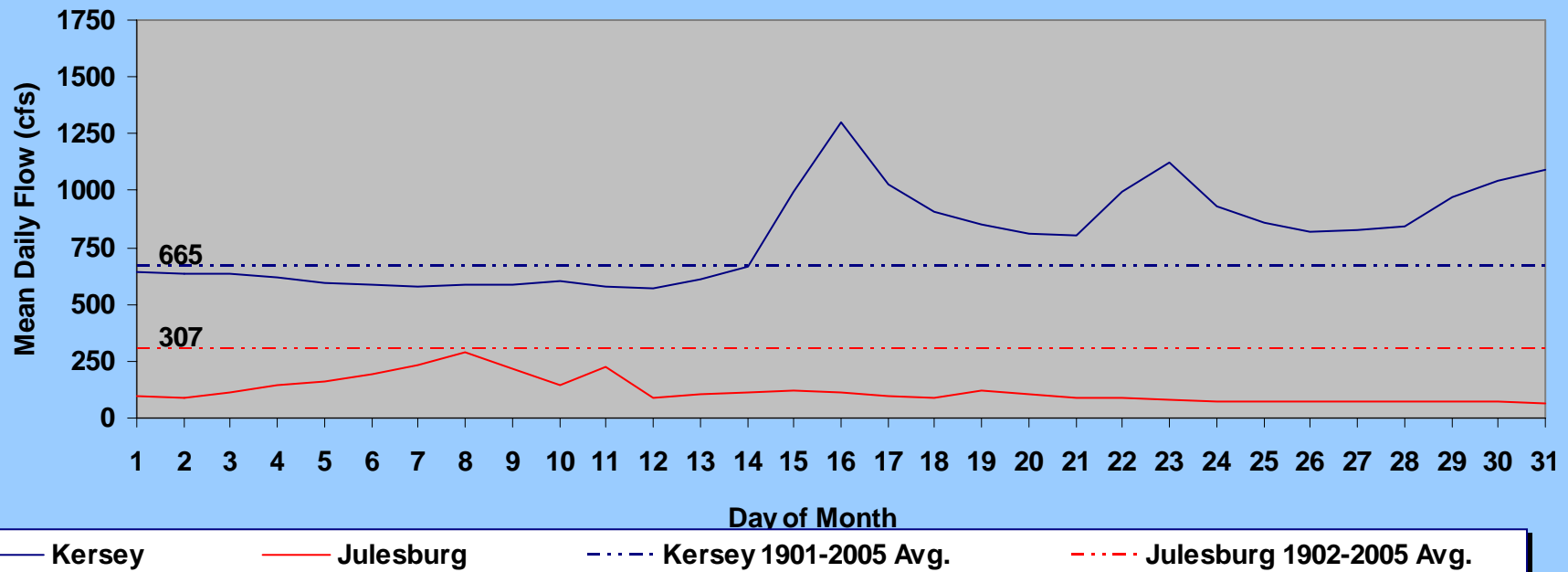


SOUTH PLATTE RIVER OCTOBER 2006

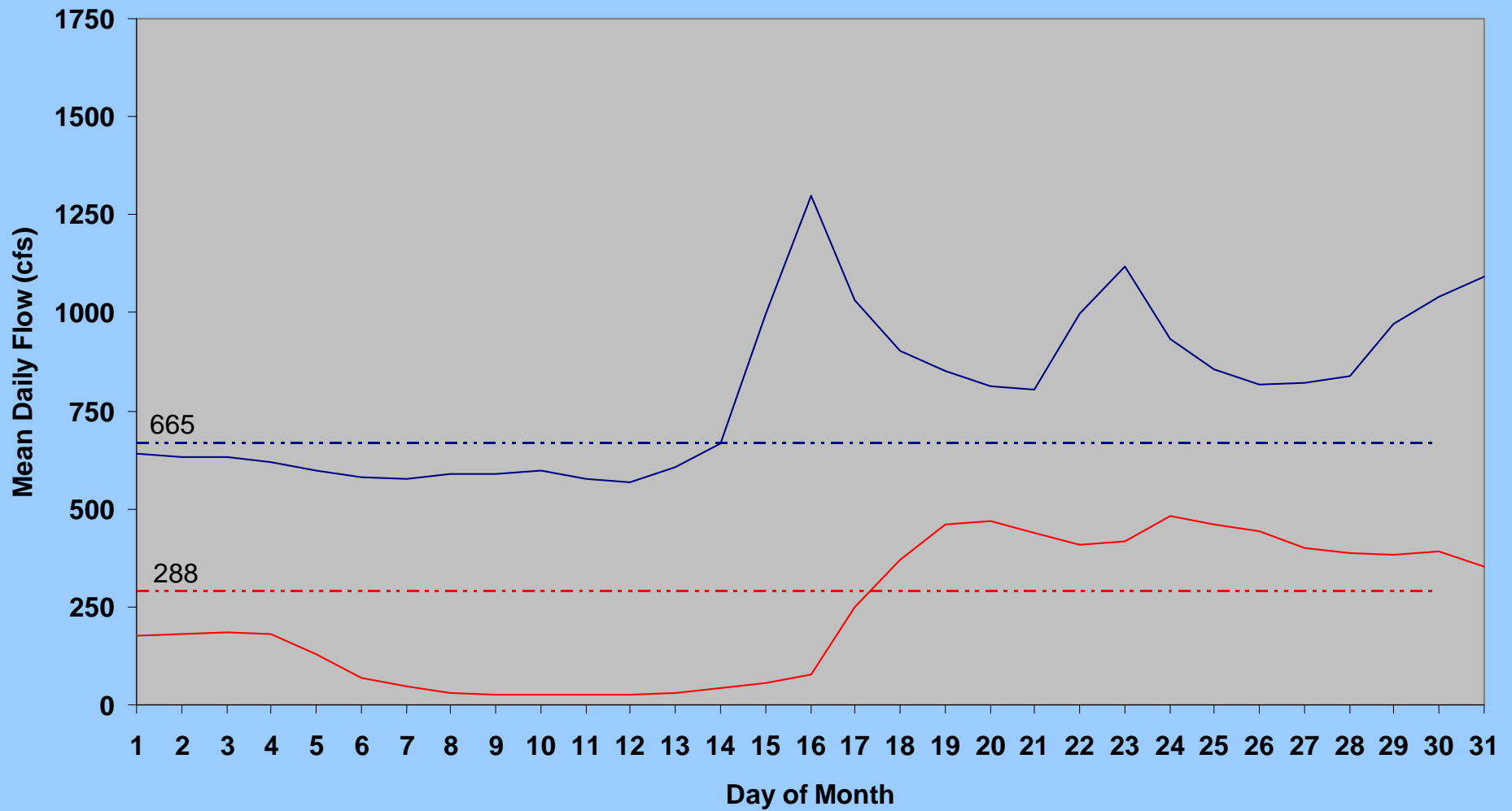


— Kersey — Julesburg - - - Kersey 1901-2004 Avg. - . . Julesburg 1902-2004 Avg.

SOUTH PLATTE RIVER OCTOBER 2007



KERSEY and BALZAC OCTOBER 2007



— Kersey — Balzac - - - Kersey 1901-2004 Avg. - - - Balzac 1917-2004 Avg.

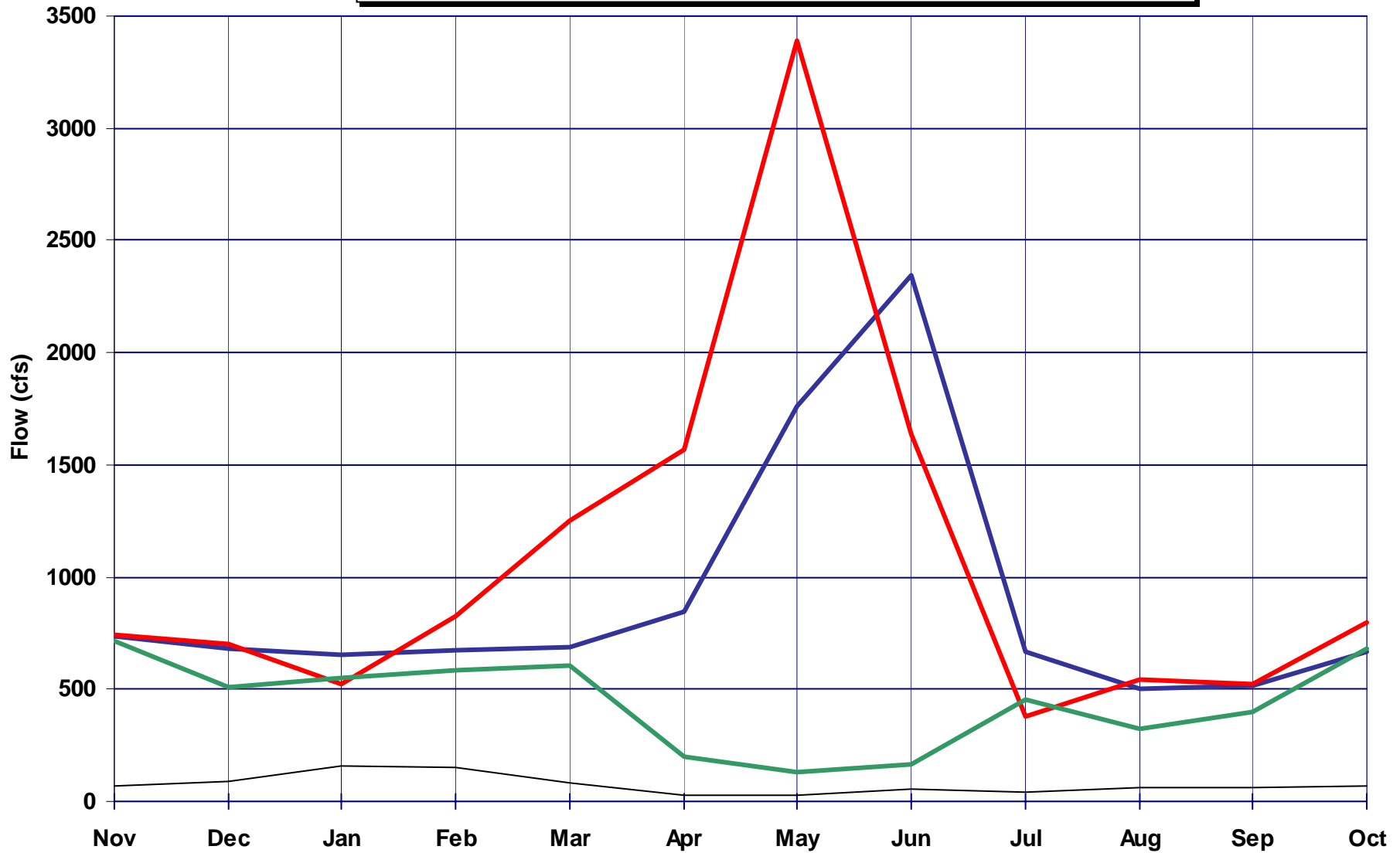
View from Straight Creek at
Eisenhower Tunnel
(Photo by Jana Ash)

South Platte River Monthly Stream Flow (cfs) Statistics

South Platte River at Kersey							South Platte River at Julesburg						
Month	Historic* Mean Flow	Historic* Max Flow	Year	Historic* Min Flow	Year	IY 2007 Mean Monthly Flow	Month	Historic* Mean Flow	Historic* Max Flow	Year	Historic* Min Flow	Year	IY 2007 Mean Monthly Flow
Nov	737	3650	1984	70	1934	746	Nov	346	2900	1984	4.2	1903	39
Dec	684	1890	1961	91	1934	704	Dec	408	1820	1984	13	2002	63
Jan	655	2160	1974	158	1935	526	Jan	522	2510	1970	21	2003	210
Feb	673	3060	1914	152	1935	825	Feb	598	3220	1930	29	2005	225
Mar	686	3470	1983	80	1935	1250	Mar	540	12900	1910	15	1904	60
Apr	849	18100	1942	28	1955	1566	Apr	536	14400	1942	4.0	1904	201
May	1760	26100	1973	29	1955	3391	May	1034	18100	1973	12	1911	653
Jun	2342	31000	1921	52	1954	1638	Jun	1456	30800	1921	2.0	1910	572
Jul	666	12600	1983	44	1955	381	Jul	298	12600	1983	0.0	1903	54
Aug	505	9690	1951	65	1934	543	Aug	183	8920	1968	0.0	1903	46
Sep	515	14200	1938	62	1940	520	Sep	243	7130	1938	2.0	1902	66
Oct	664	6180	1984	66	1954	795	Oct	307	3130	1984	4.2	1903	118
*Period of record 1901-2005							*Period of record 1902-2005						

South Platte River at Kersey

Irrigation Water Year



— Historic* Mean Flow

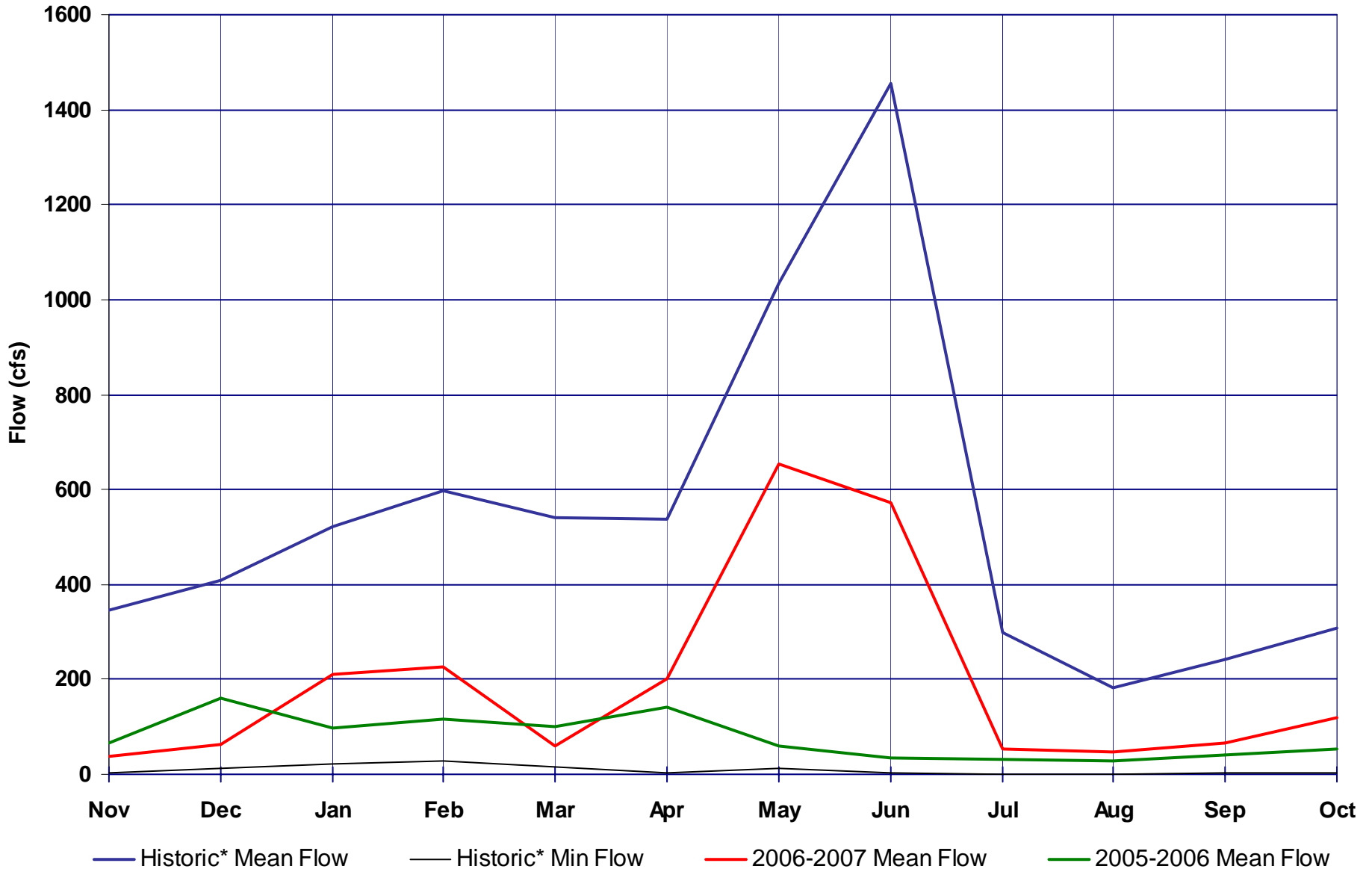
— Historic* Min Flow

— 2006-2007 Mean Flow

— 2005-2006 Mean Flow

South Platte River at Julesburg

Irrigation Water Year



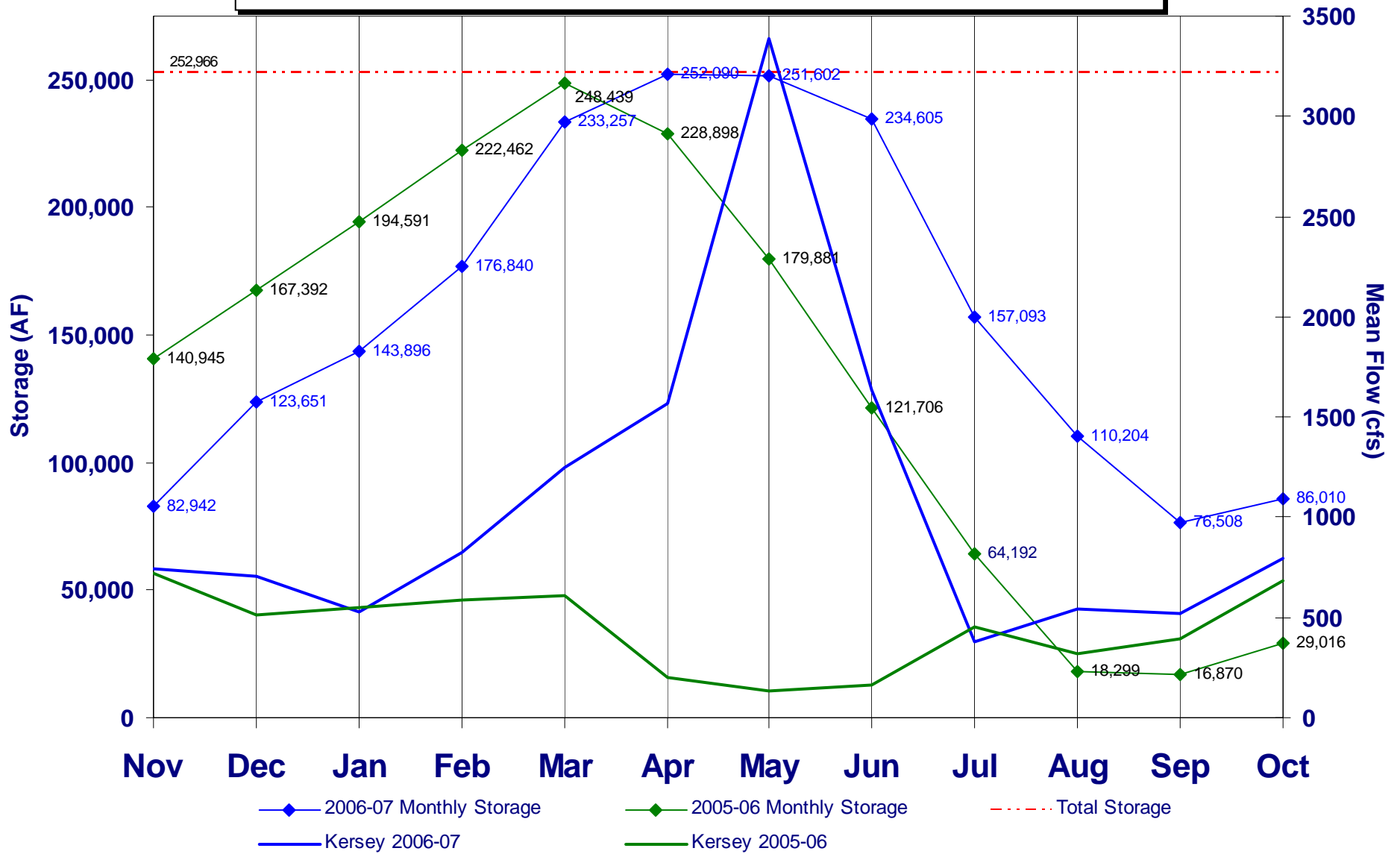


**Next four slides show Reservoir Storage
below and above Kersey**

**South Platte at Waterton
(Photo Jana Ash)**

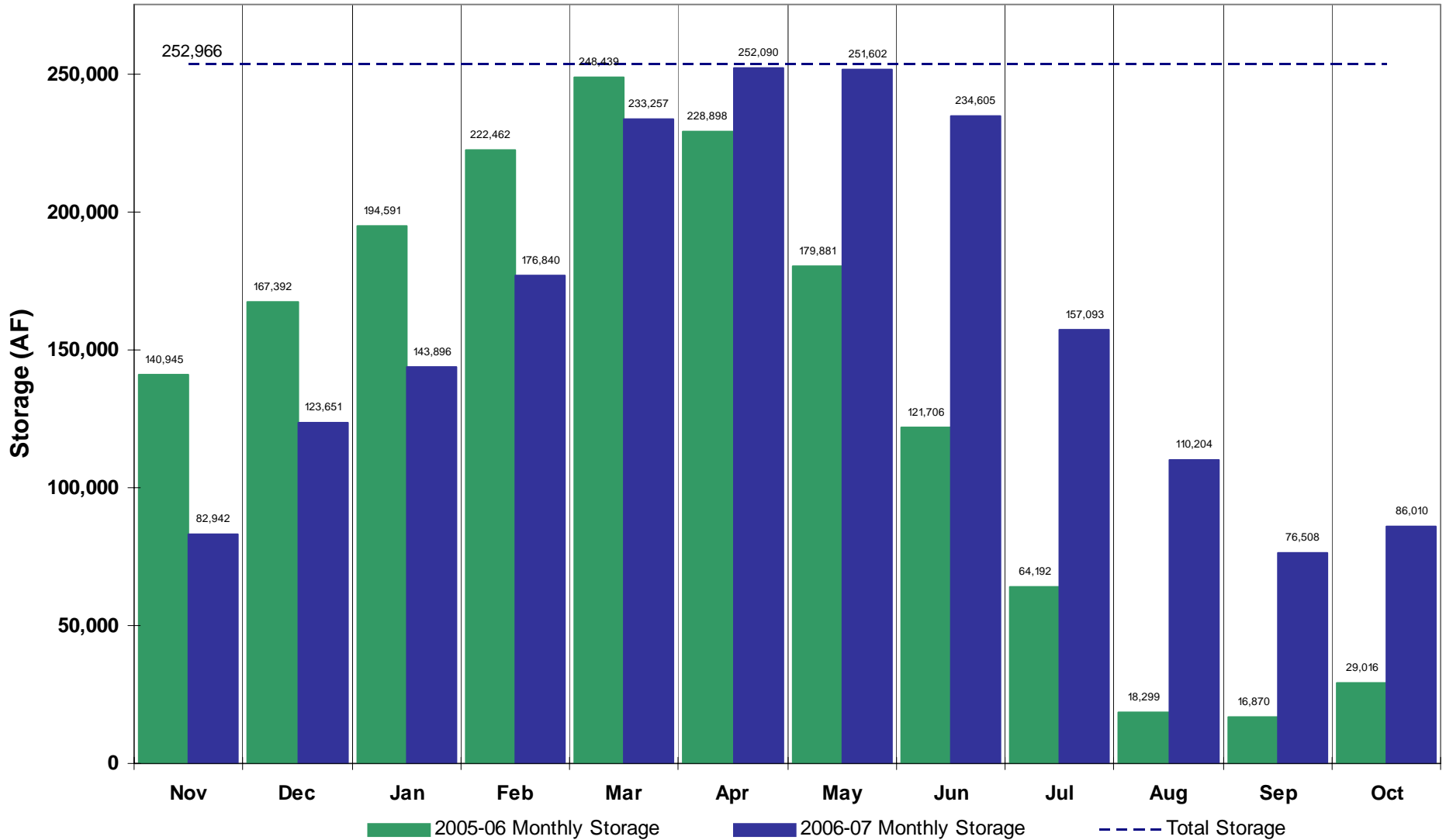
Reservoir Storage below Kersey

Selected Reservoirs*



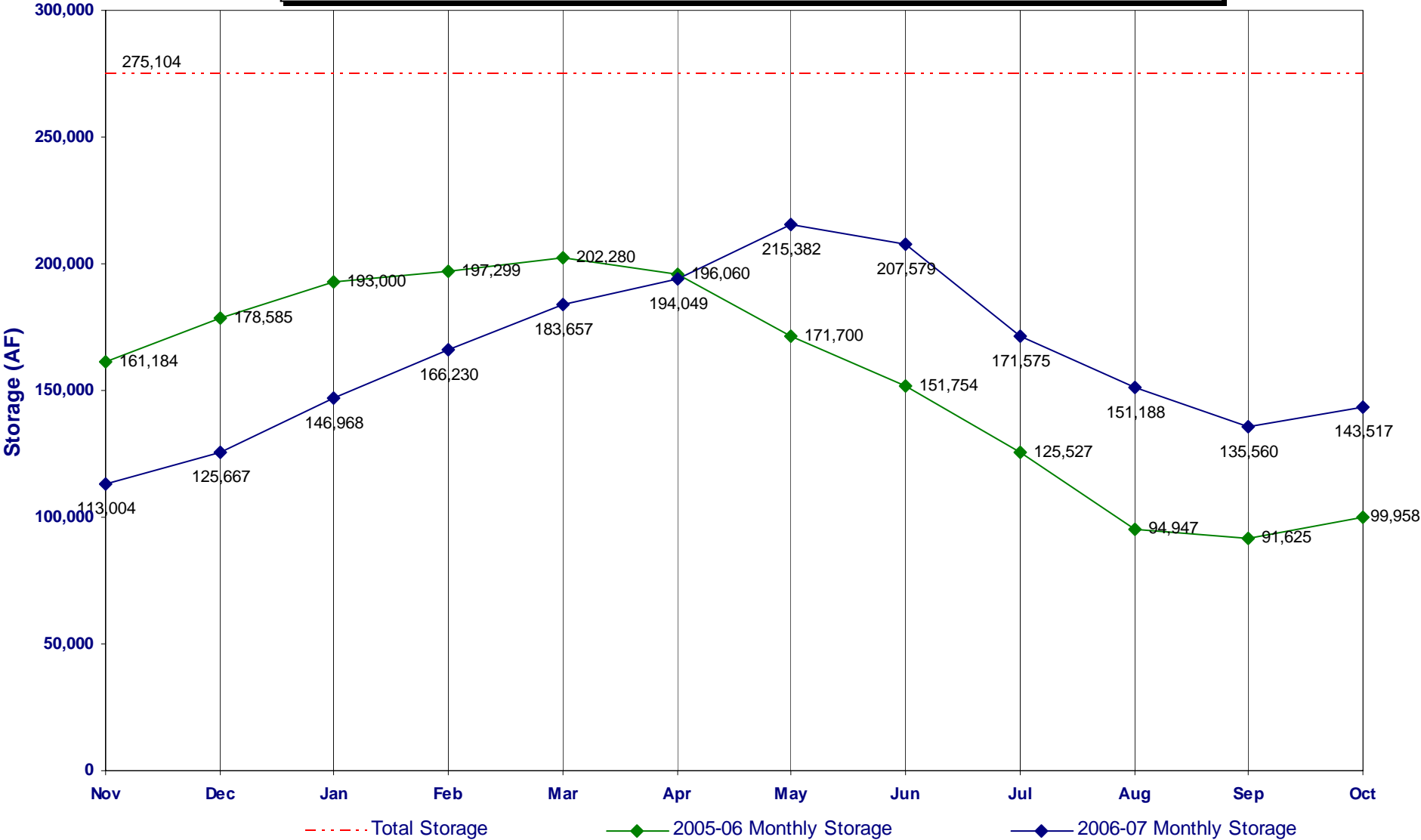
South Platte Reservoirs

Storage below Kersey*

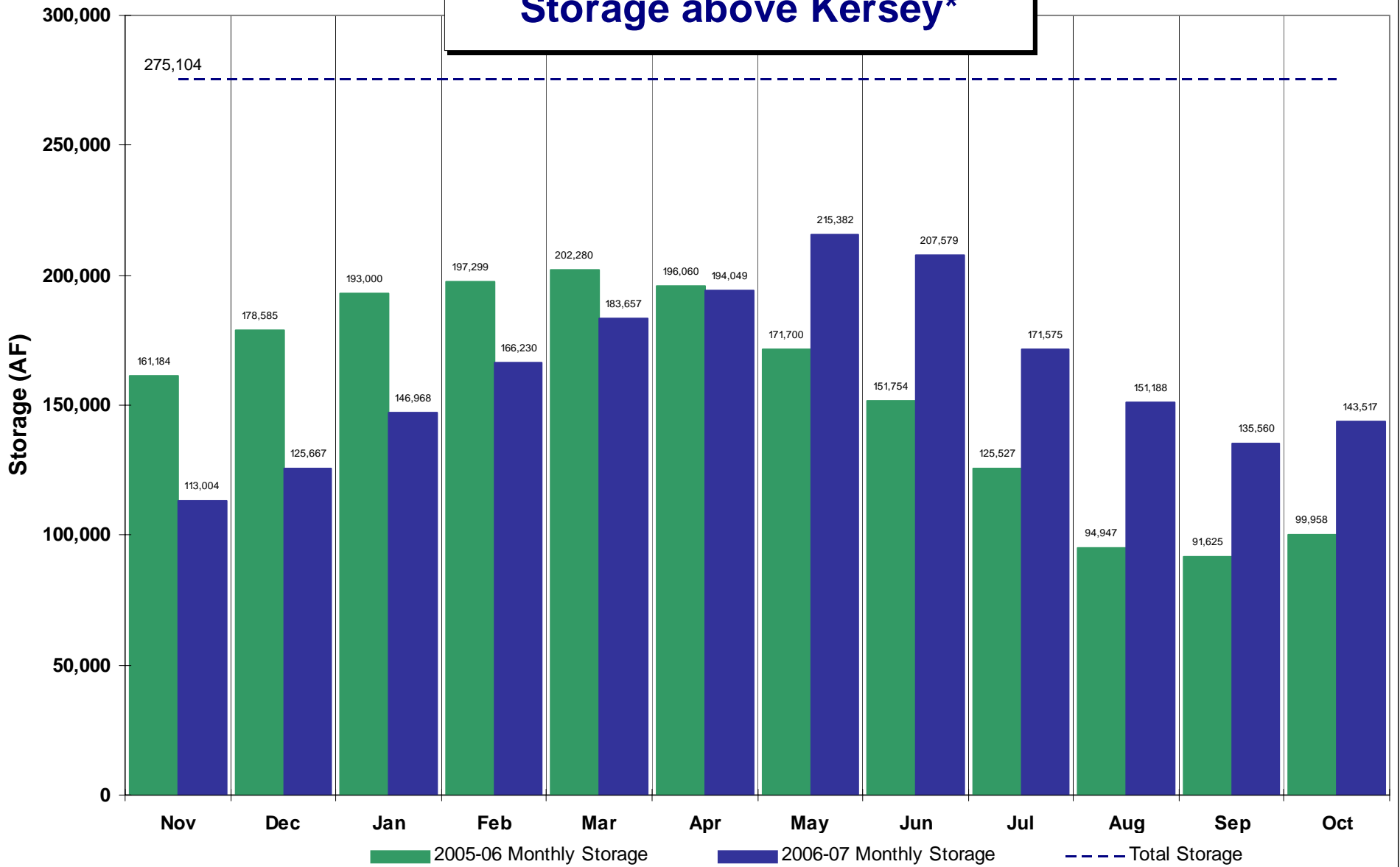


Reservoir Storage above Kersey

Selected Reservoirs*



South Platte Reservoirs Storage above Kersey*



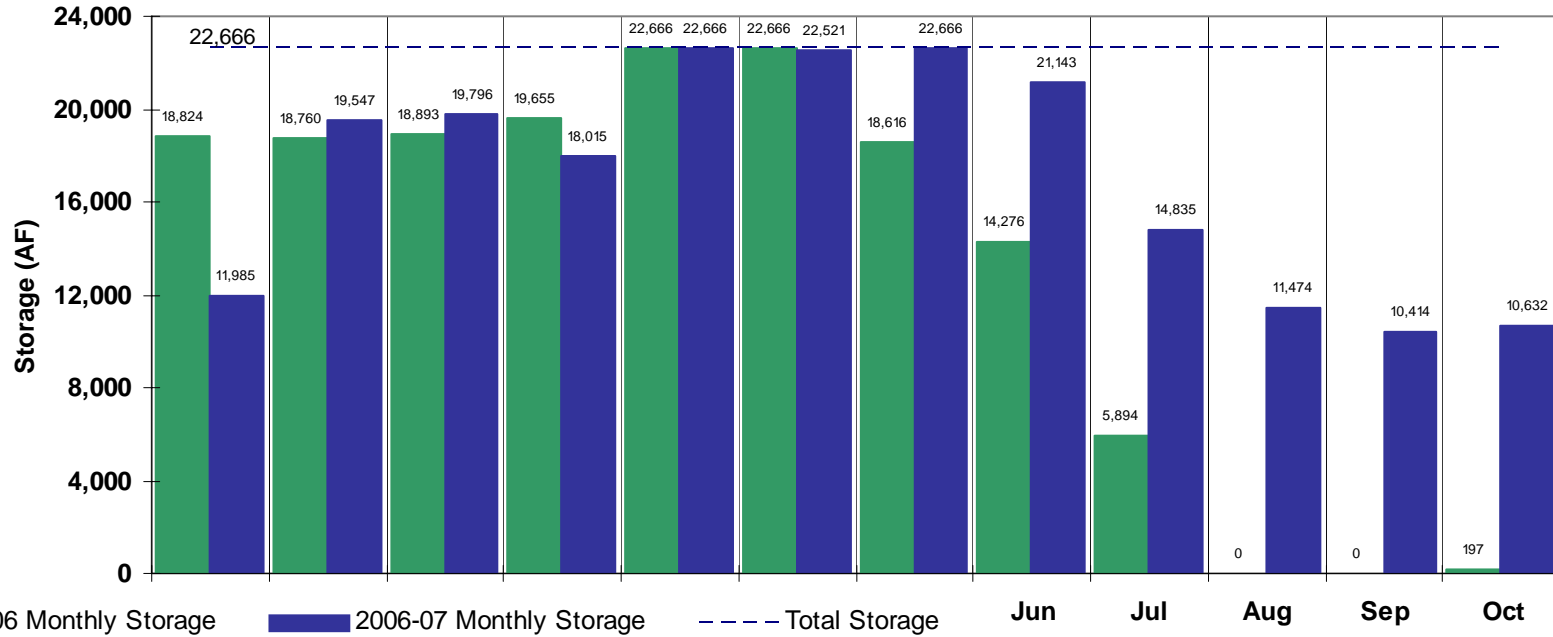


**Individual
Reservoir
Storage
Follows**

**Straight Creek at Eisenhower Tunnel
(Photo by Jana Ash)**

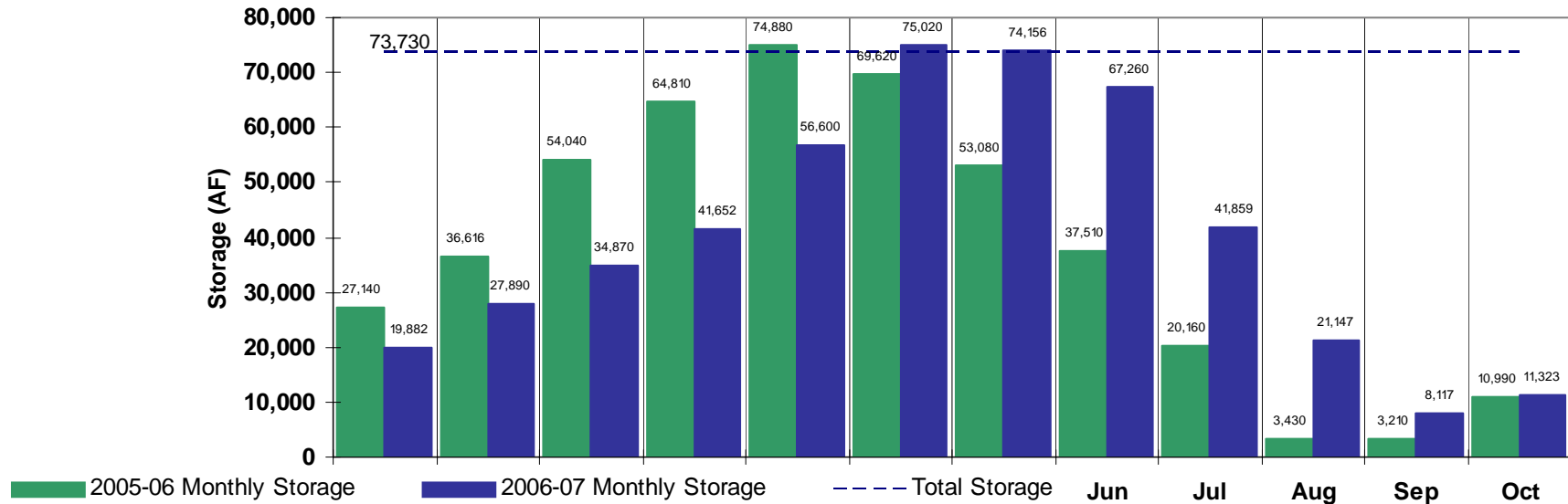
Julesburg Reservoir

(District 64 - Agricultural)



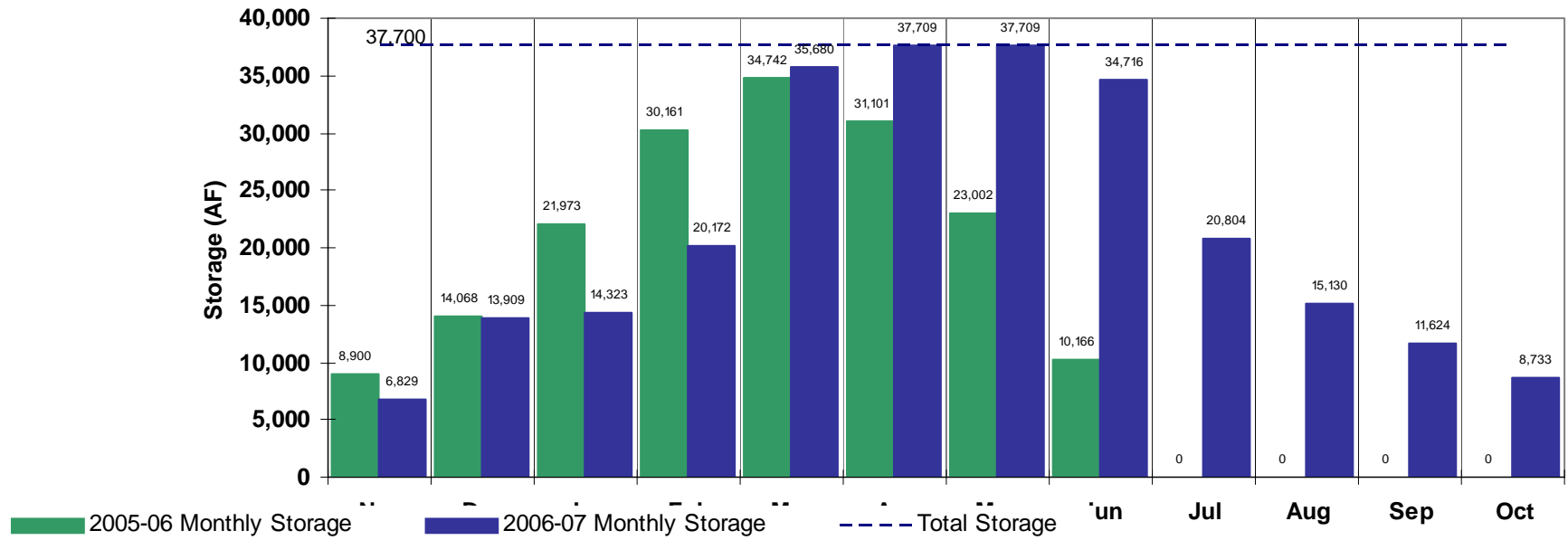
North Sterling Reservoir

(District 64- Agricultural)



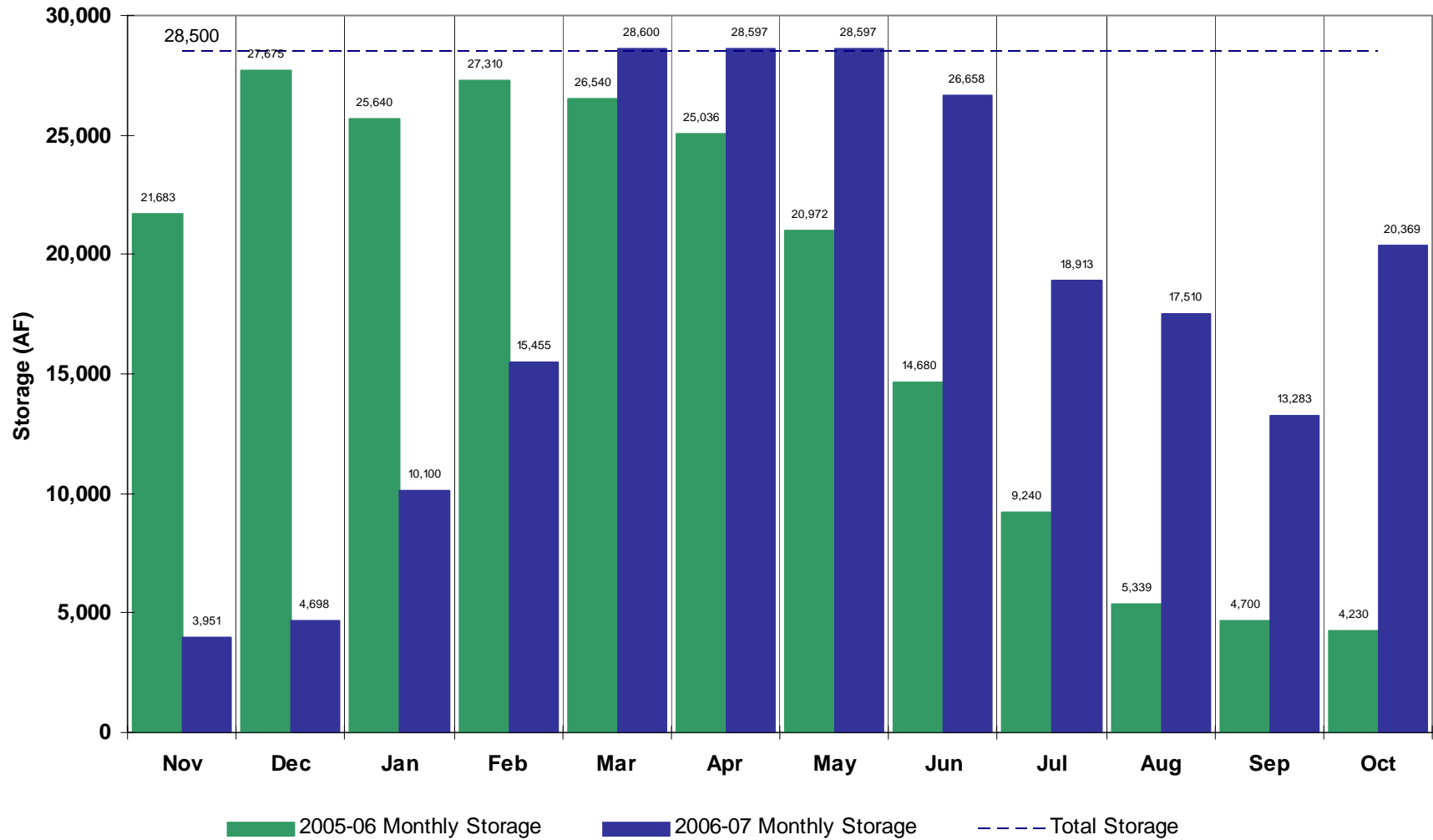
Empire Reservoir

(District 1- Agricultural)



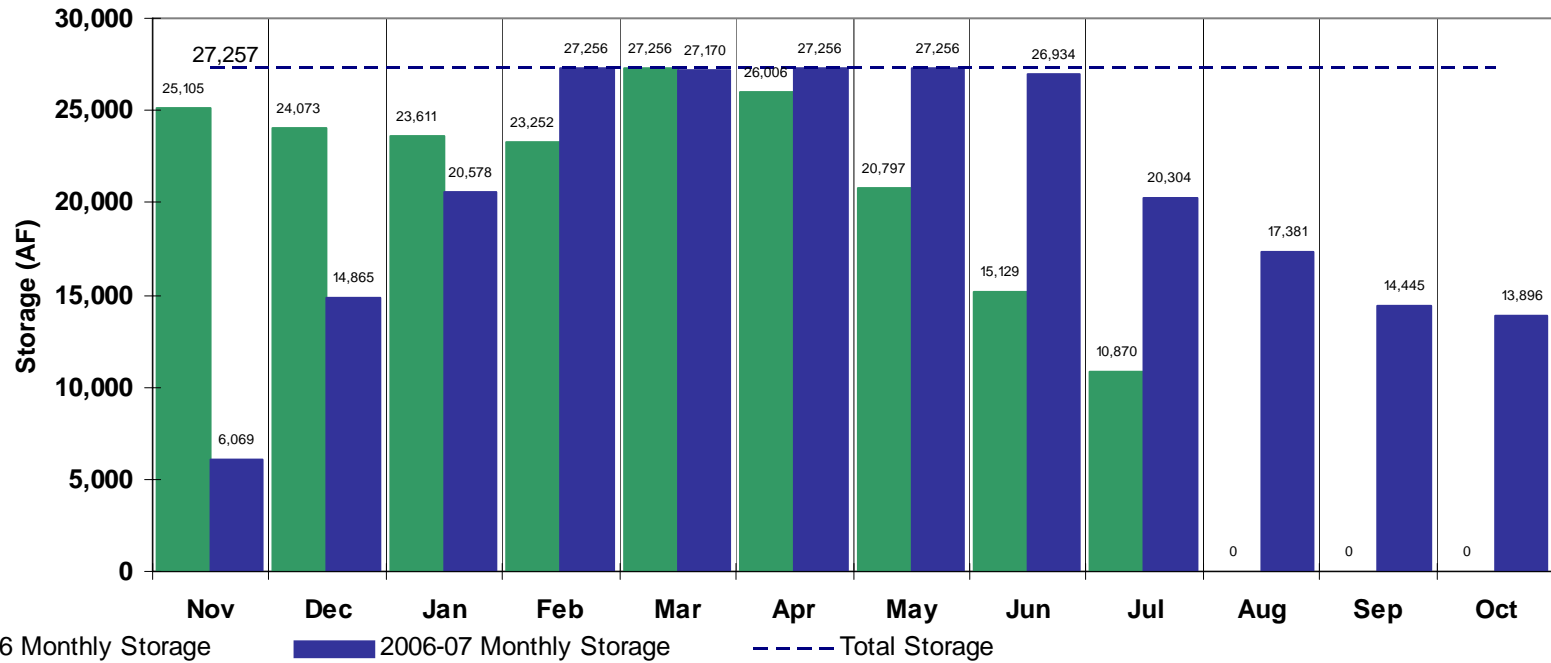
Prewitt Reservoir

(District 64- Agricultural)



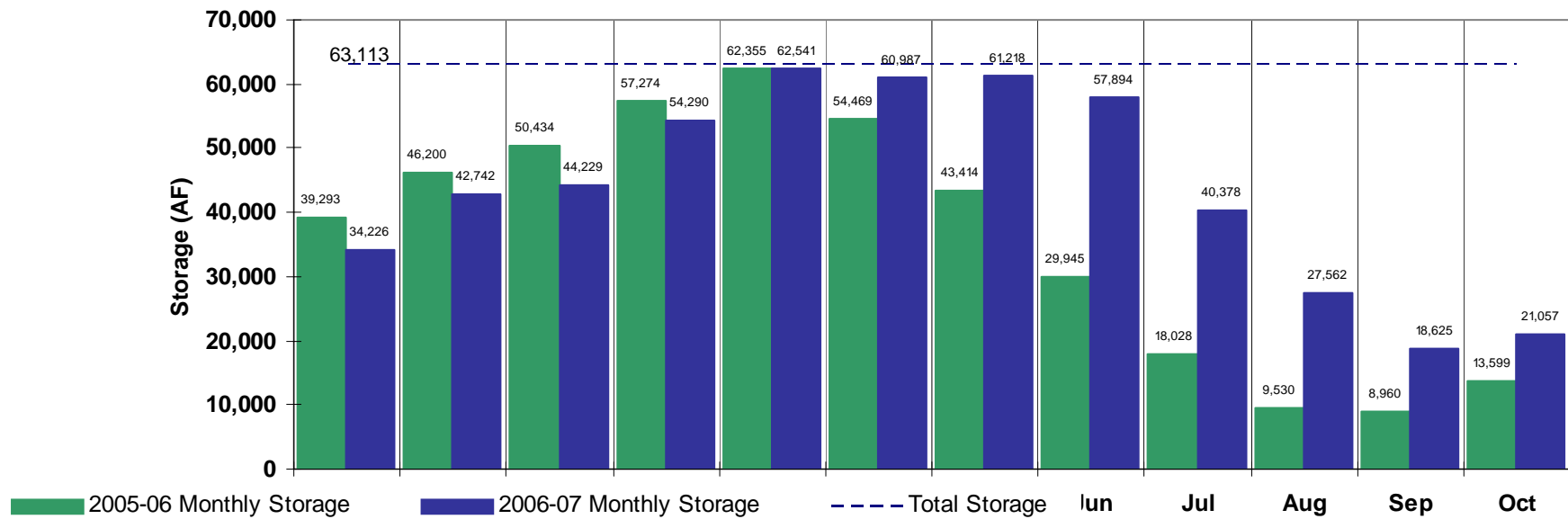
Jackson Reservoir

(District 1- Agricultural)



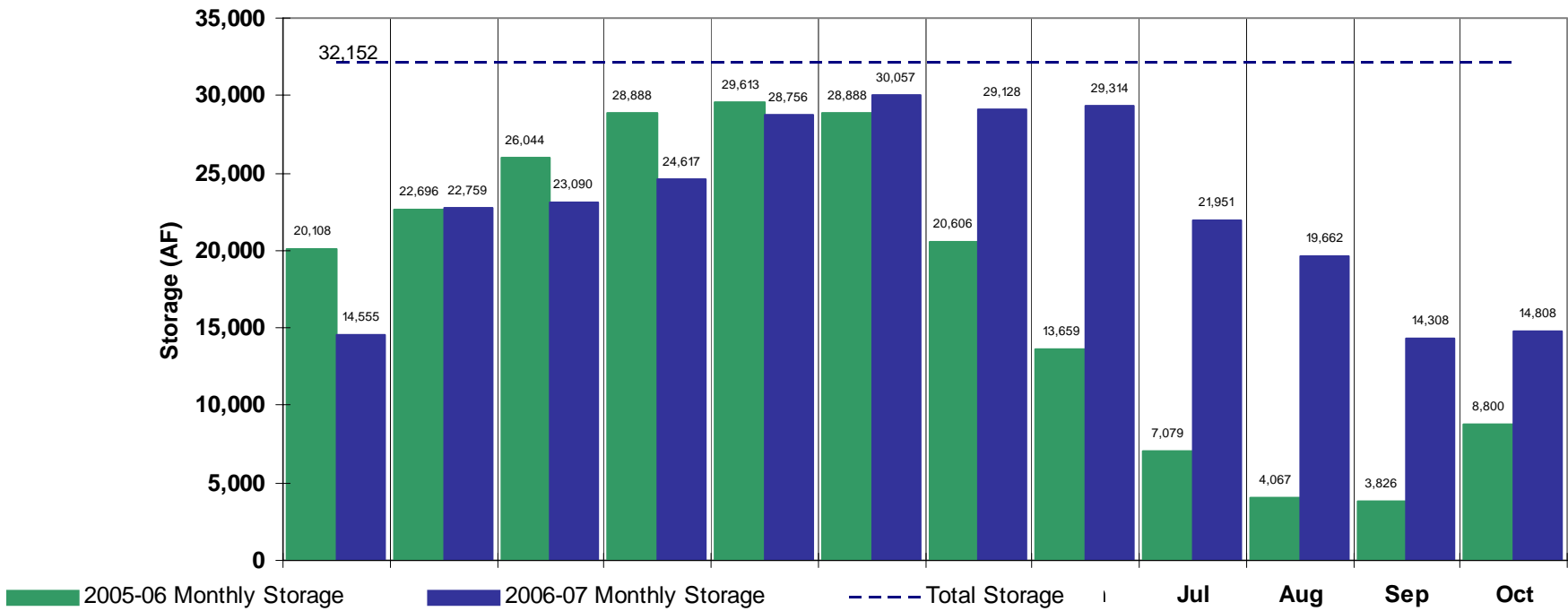
Riverside Reservoir

(District 1 - Agricultural)



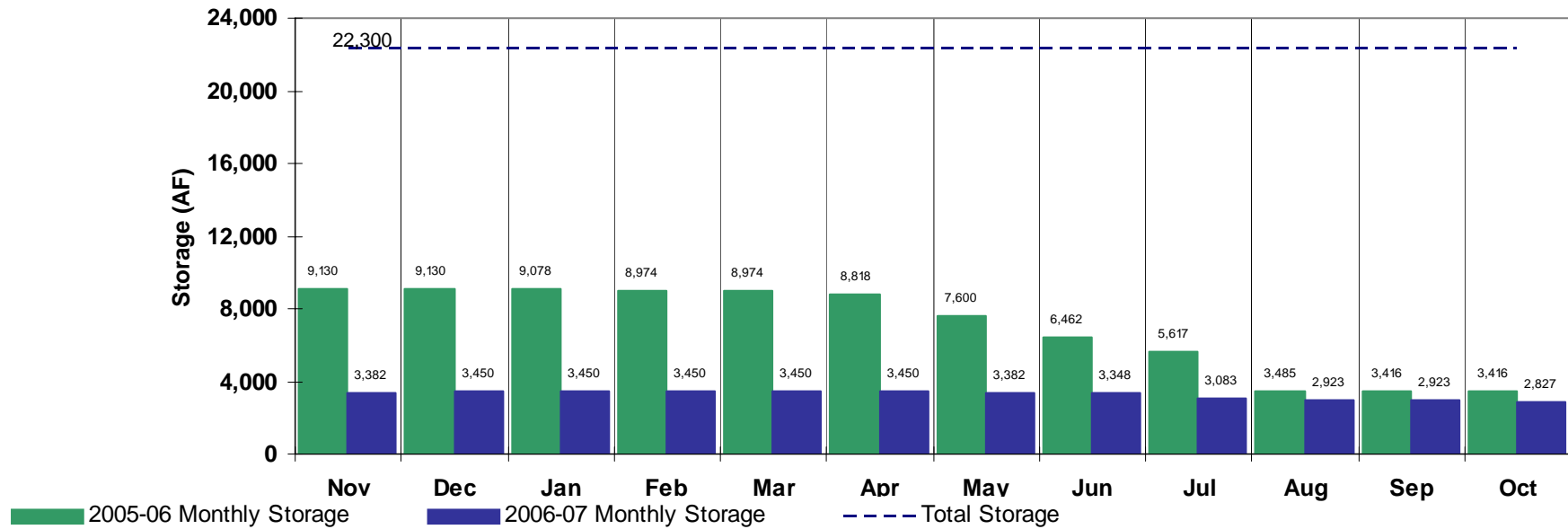
Barr Lake

(District 2 - Agricultural)



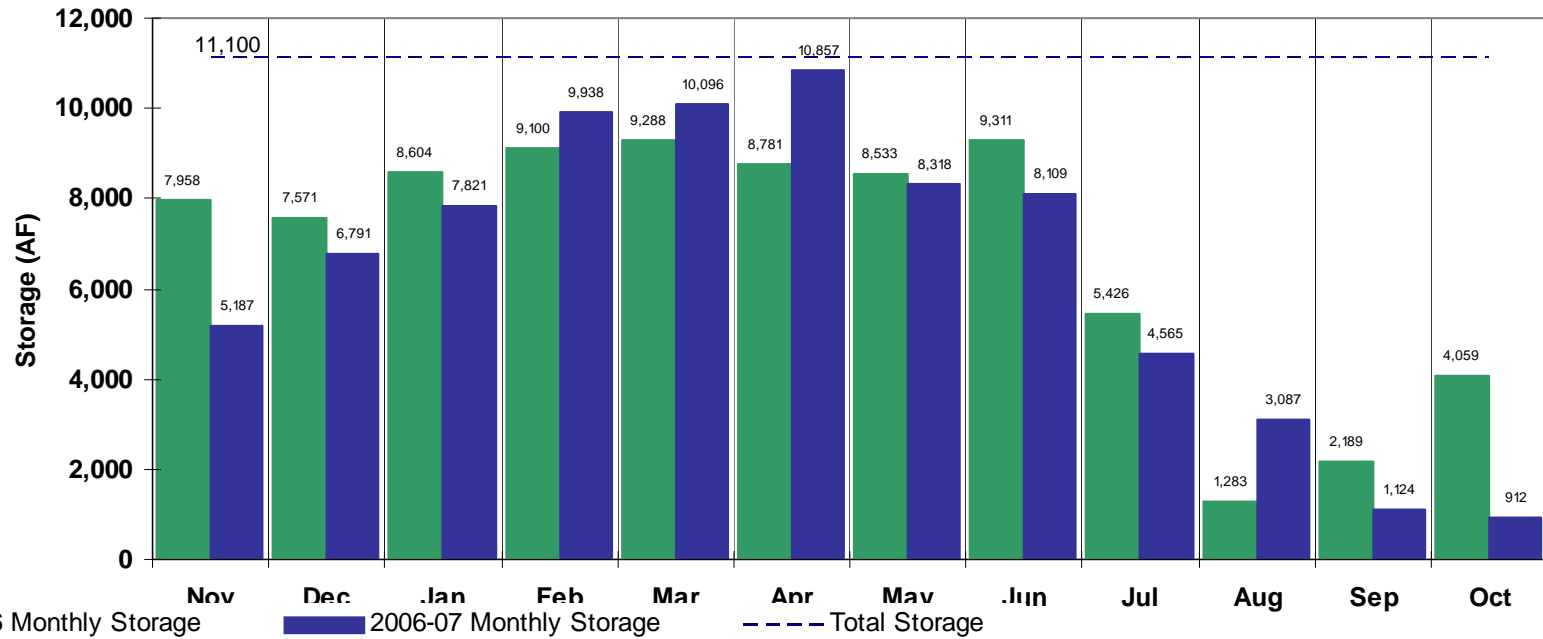
Cobb Lake

(District 3, Poudre River - Agricultural)



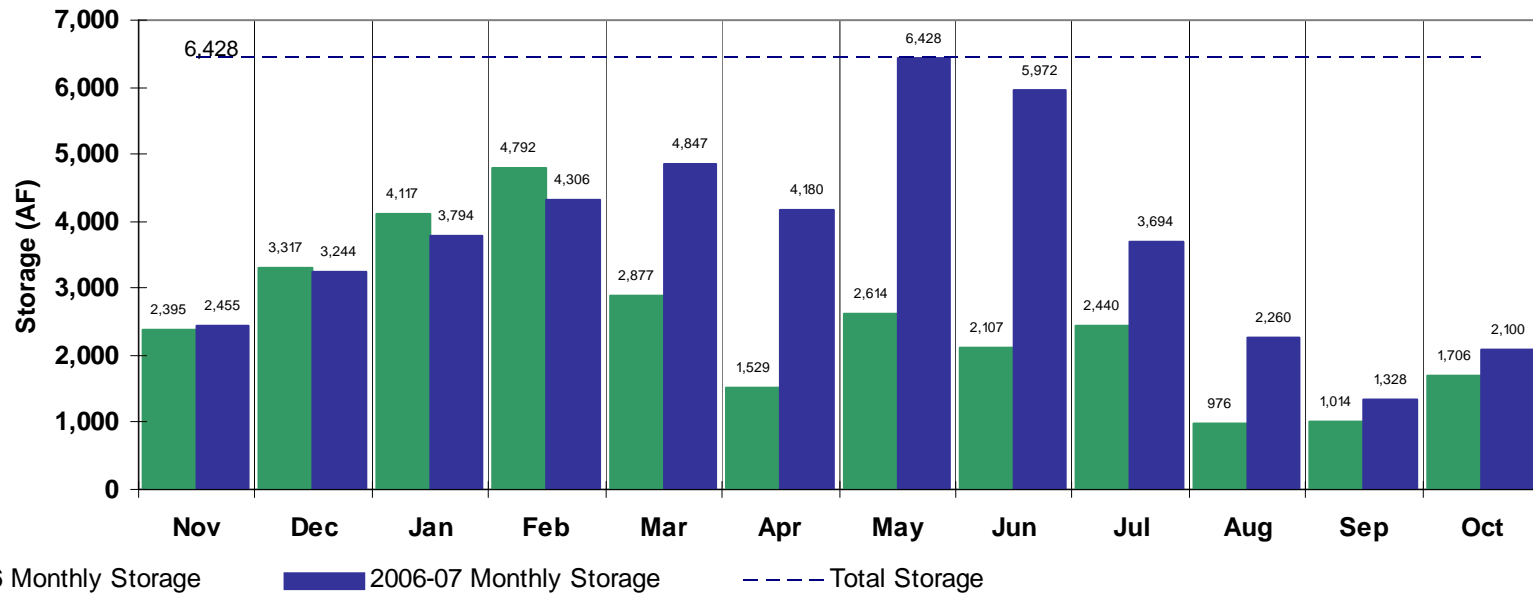
Fossil Creek Reservoir

(District 3, Poudre River - Agricultural)



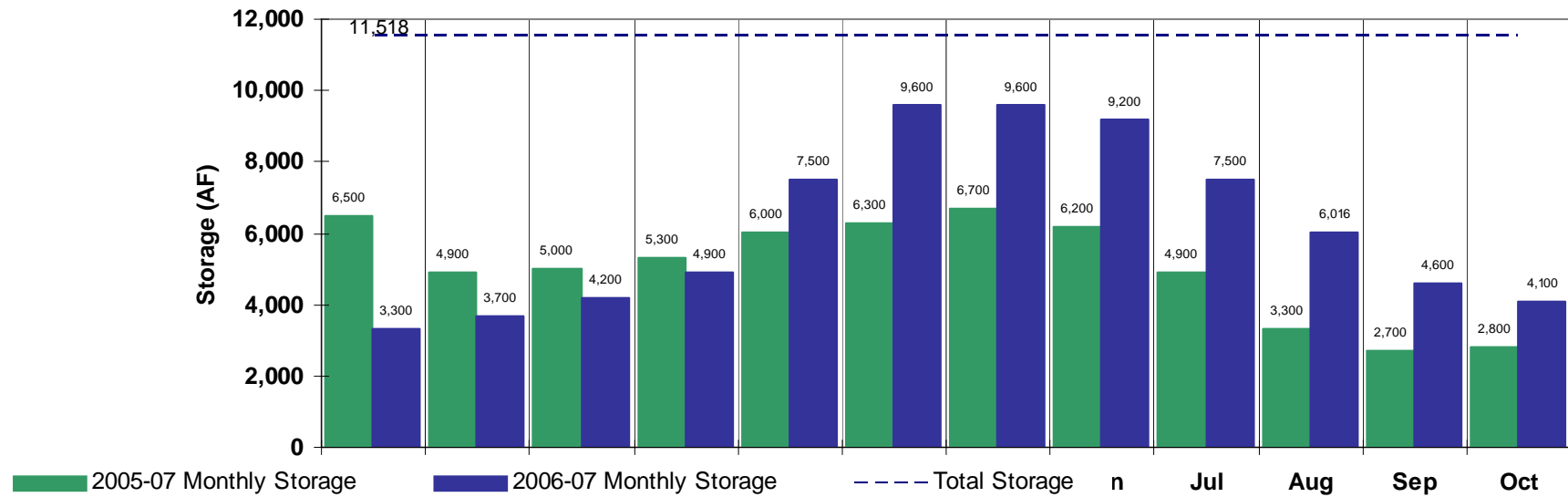
Halligan Reservoir

(District 3, Poudre River - Agricultural)



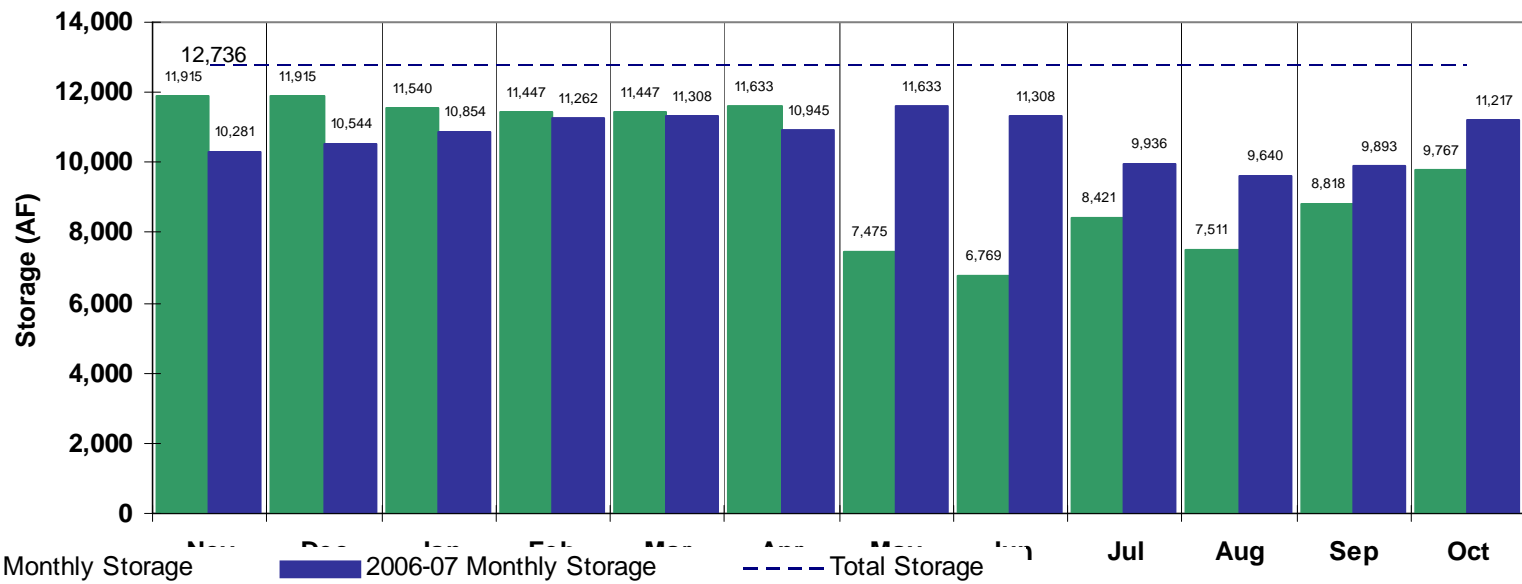
Marshall Lake

(District 6, Boulder Creek - Agricultural)



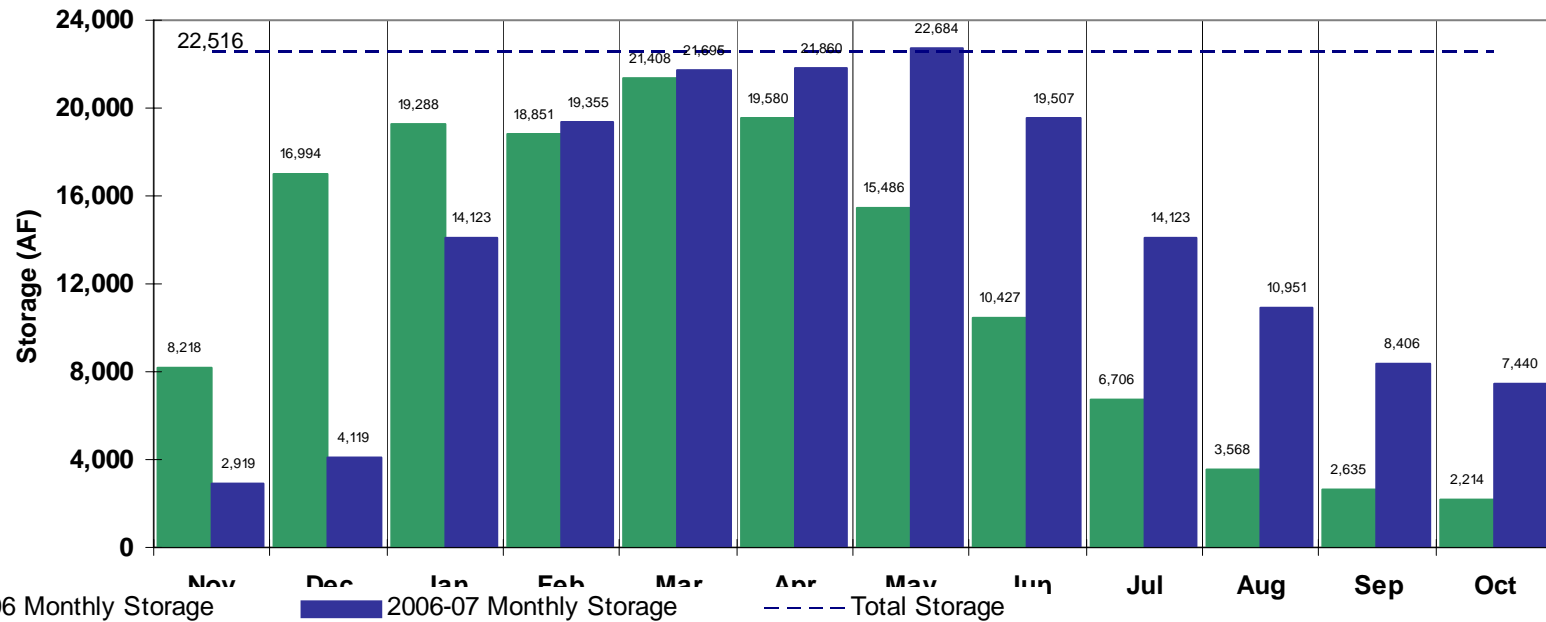
Loveland Greeley Reservoir

(District 4, Big Thompson River - Agricultural)



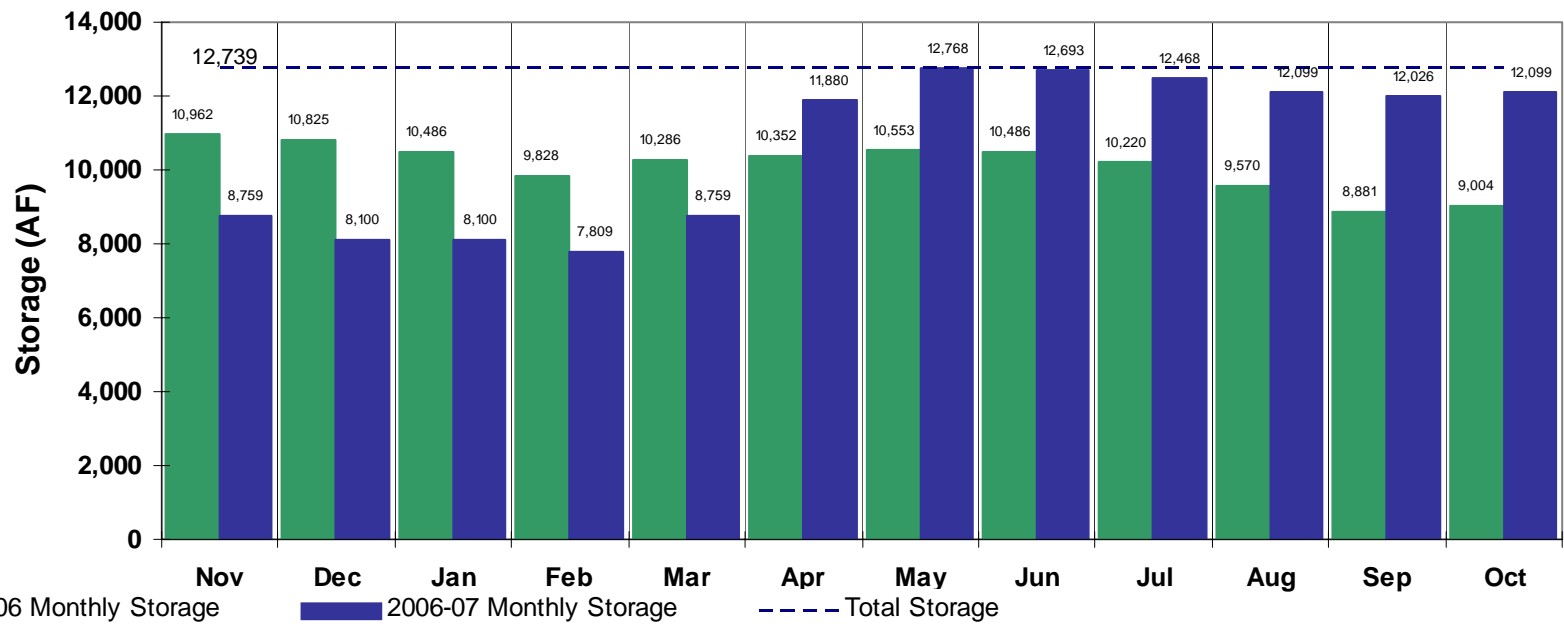
Milton Reservoir

(District 2 - Agricultural)

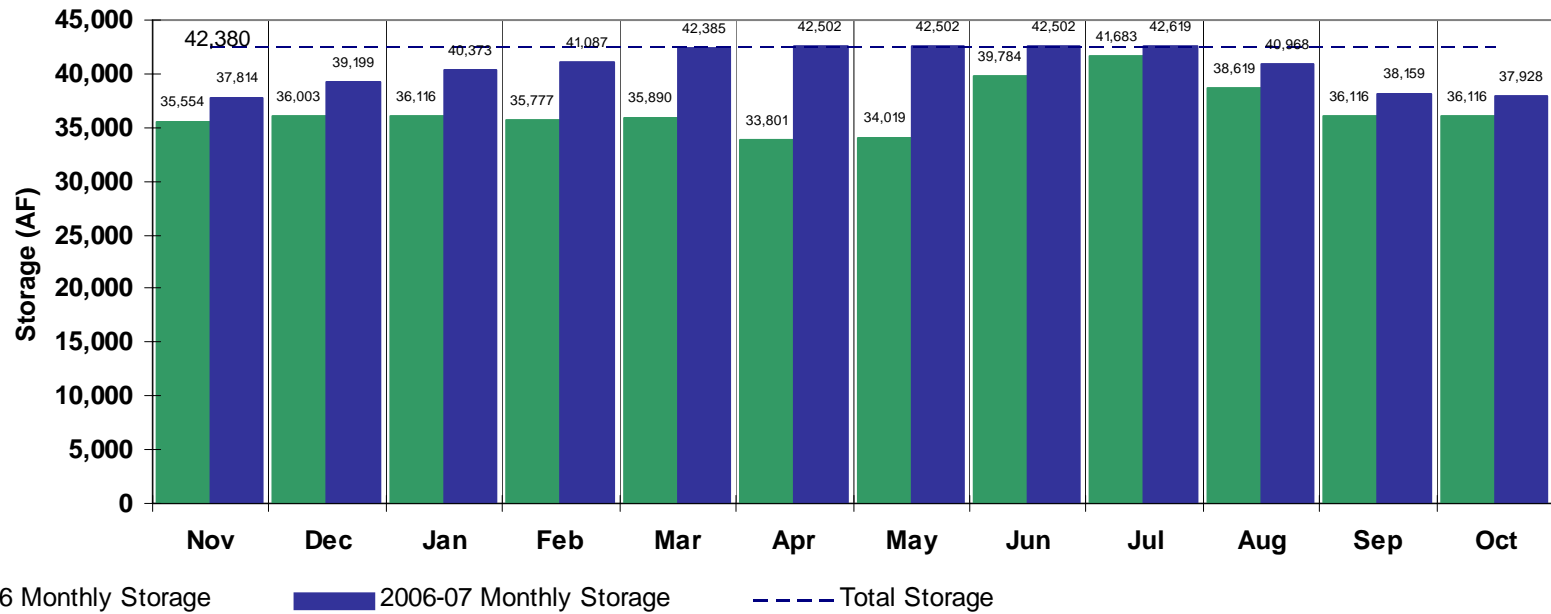


Union Reservoir

(District 5, St. Vrain Creek - Agricultural)

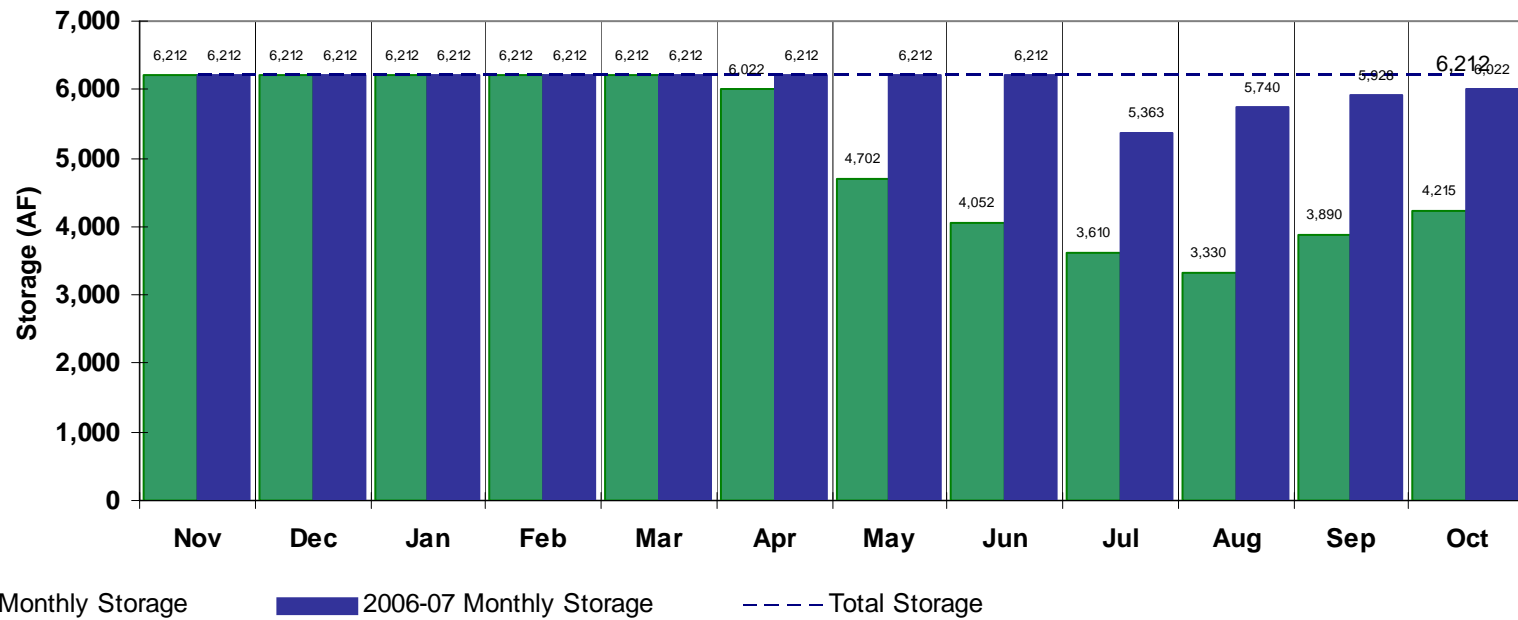


Standley Lake (Agricultural)



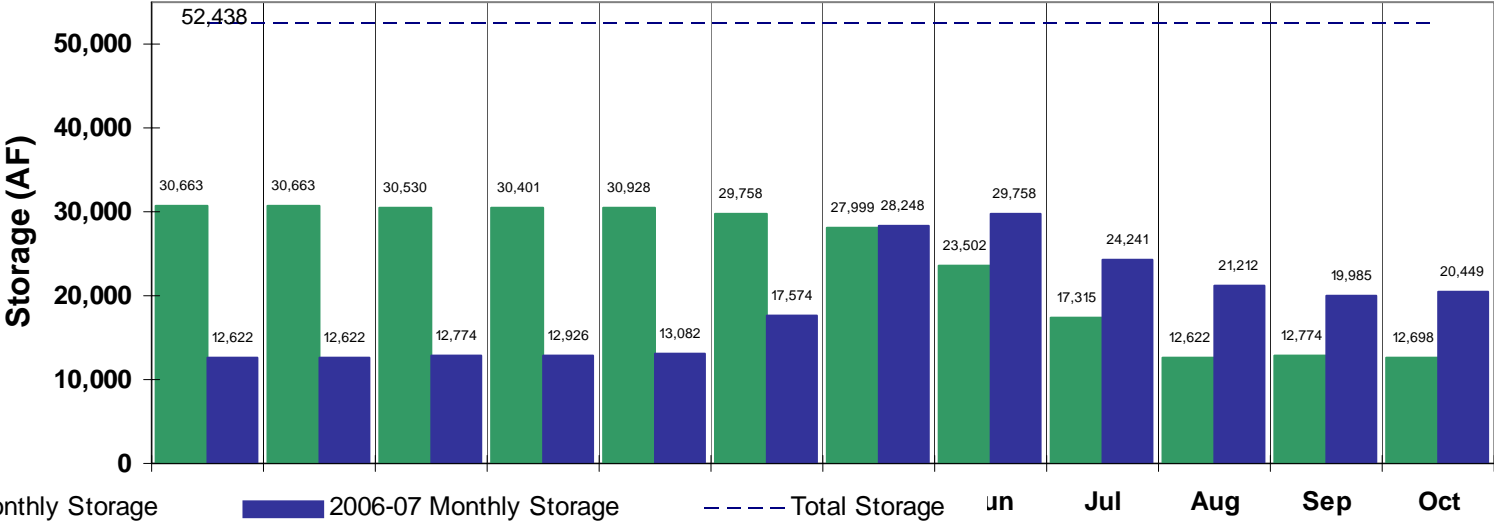
Lower Latham Reservoir

(District 2 - Agricultural)



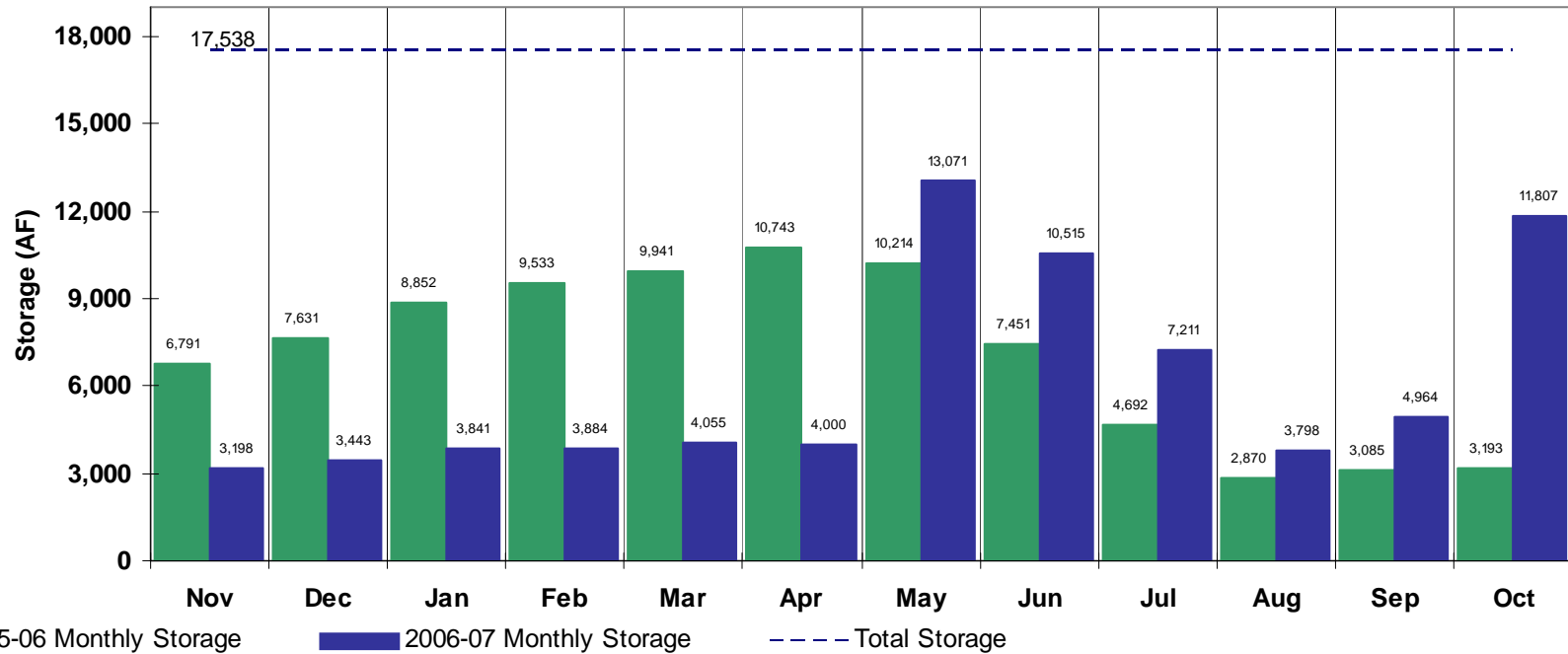
Boyd Lake

(District 4, Big Thompson River - Agricultural)



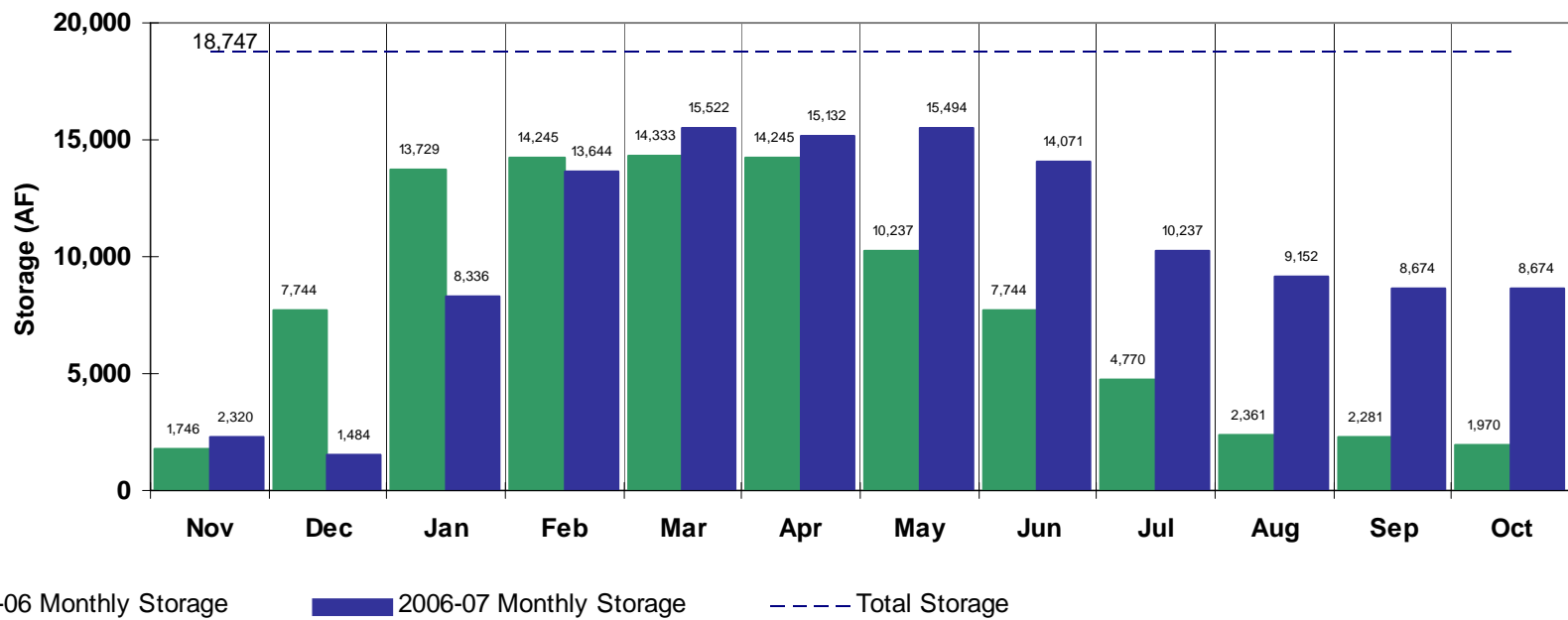
Windsor Reservoir

(District 3, Poudre River - Agricultural)



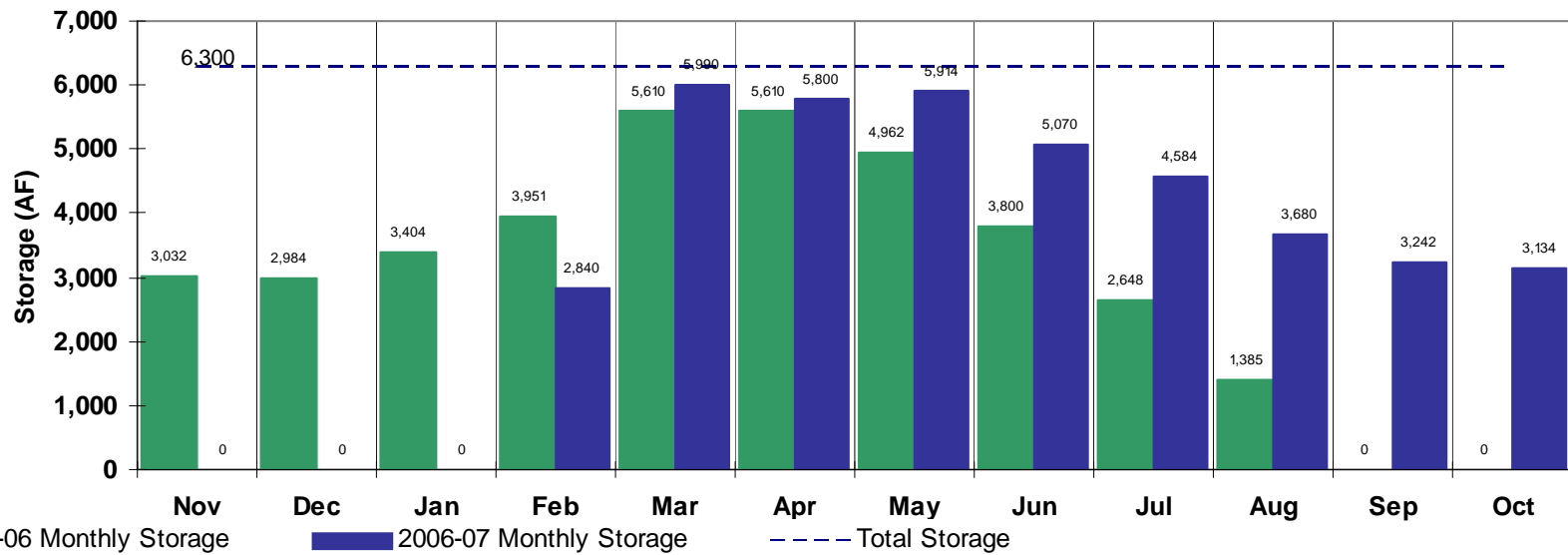
Horse Creek Reservoir

(District 1 - Agricultural)



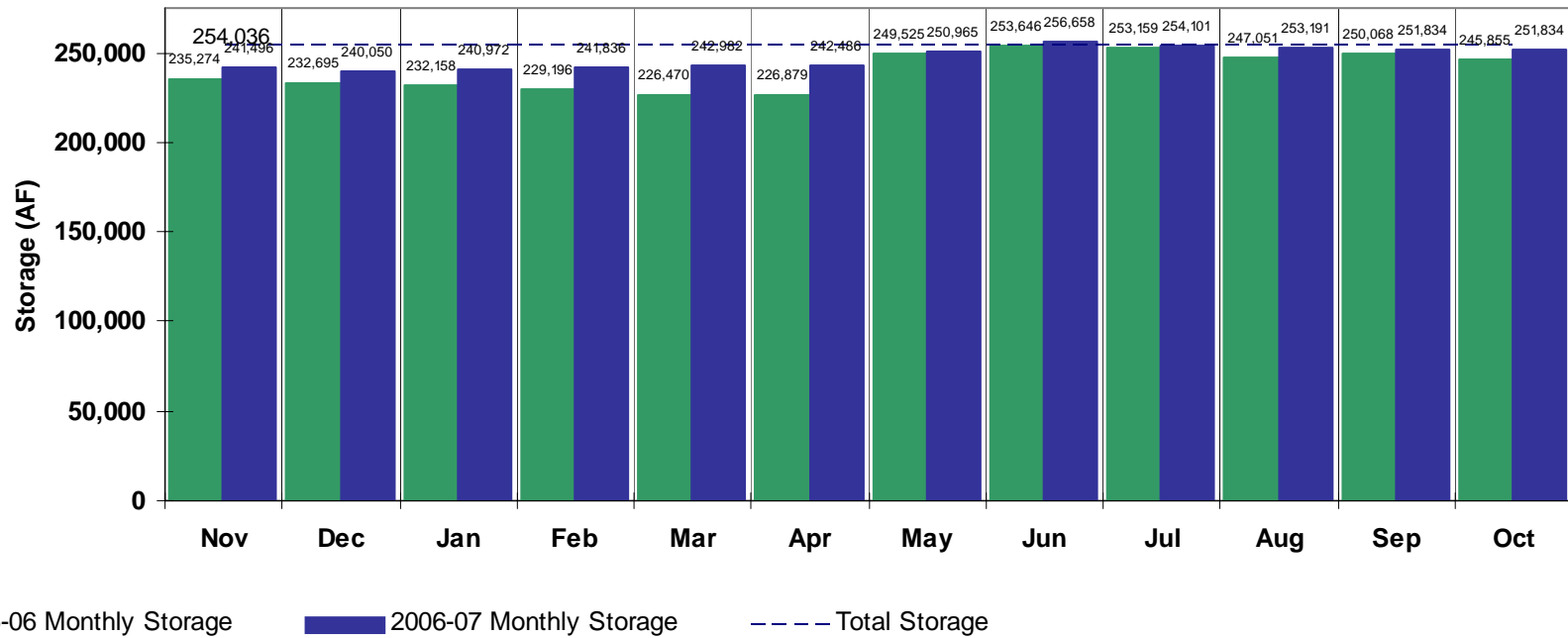
Prospect Reservoir

(District 1- Agricultural)



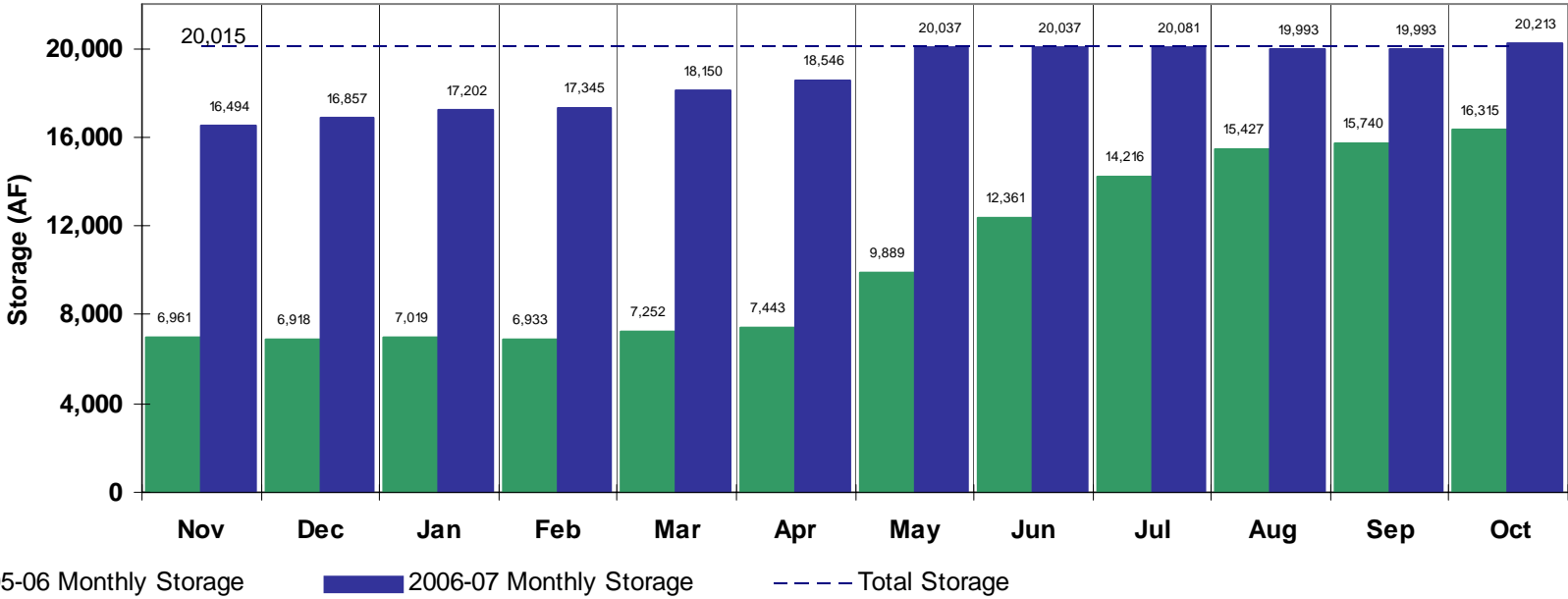
Dillon Reservoir

(Municipal)



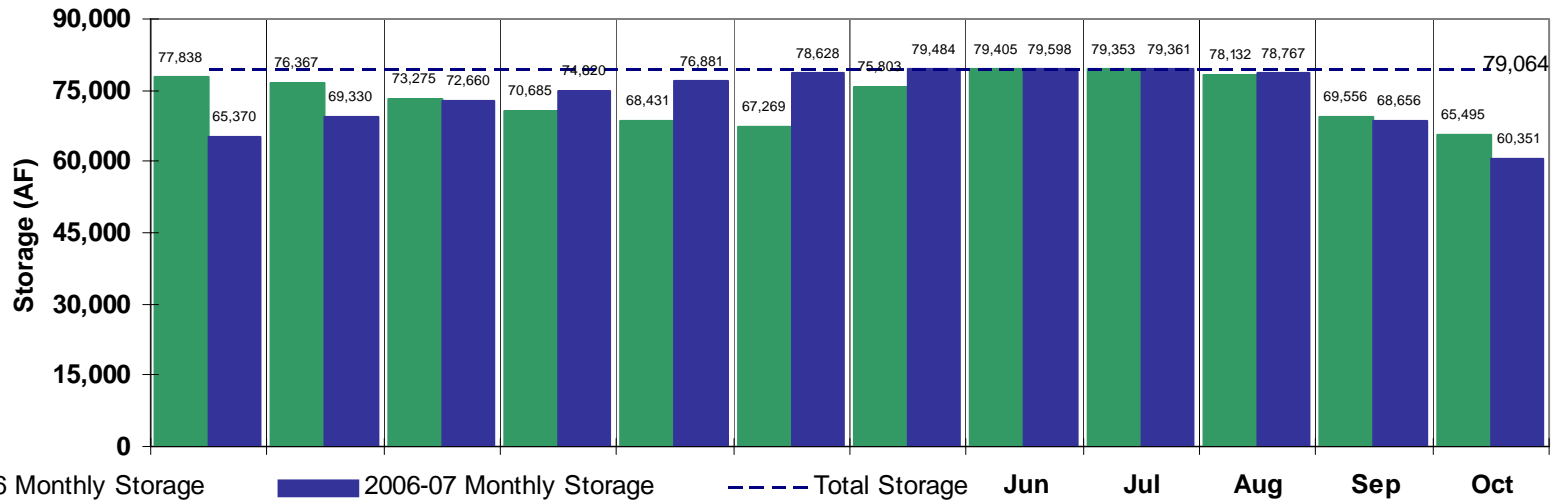
Antero Reservoir

(District 23 - Municipal)



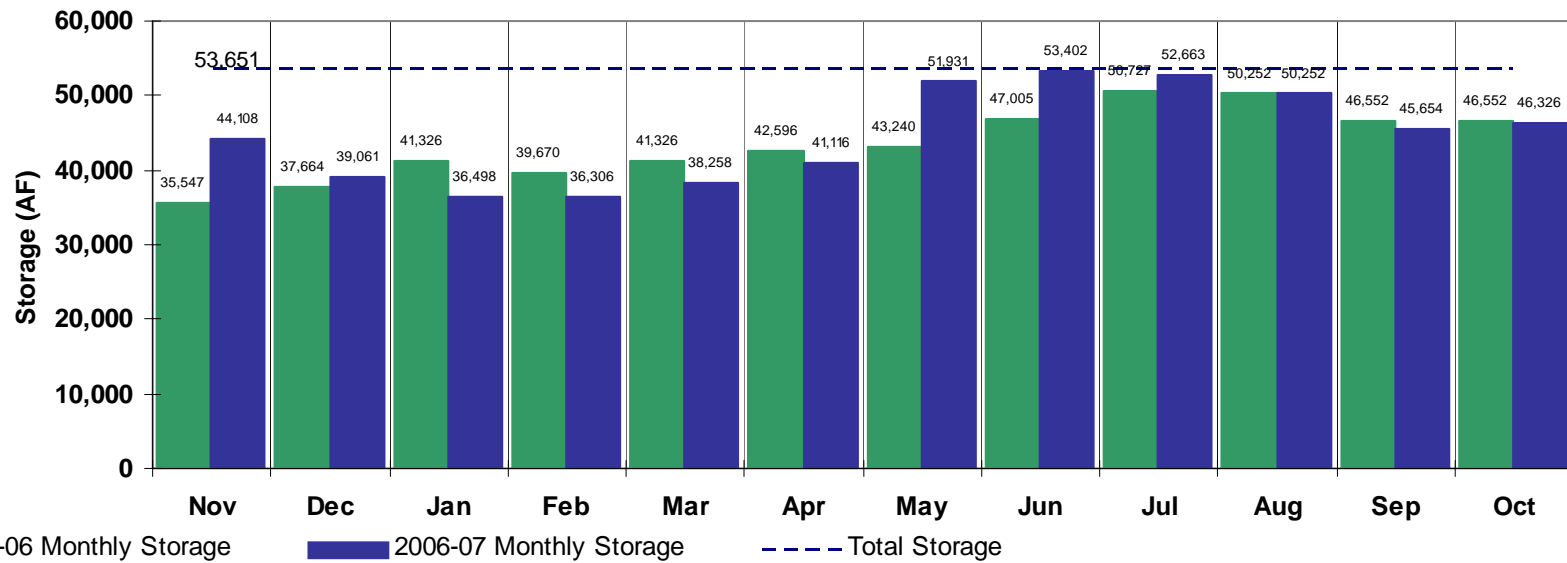
Cheesman Reservoir

(District 80 - Municipal)



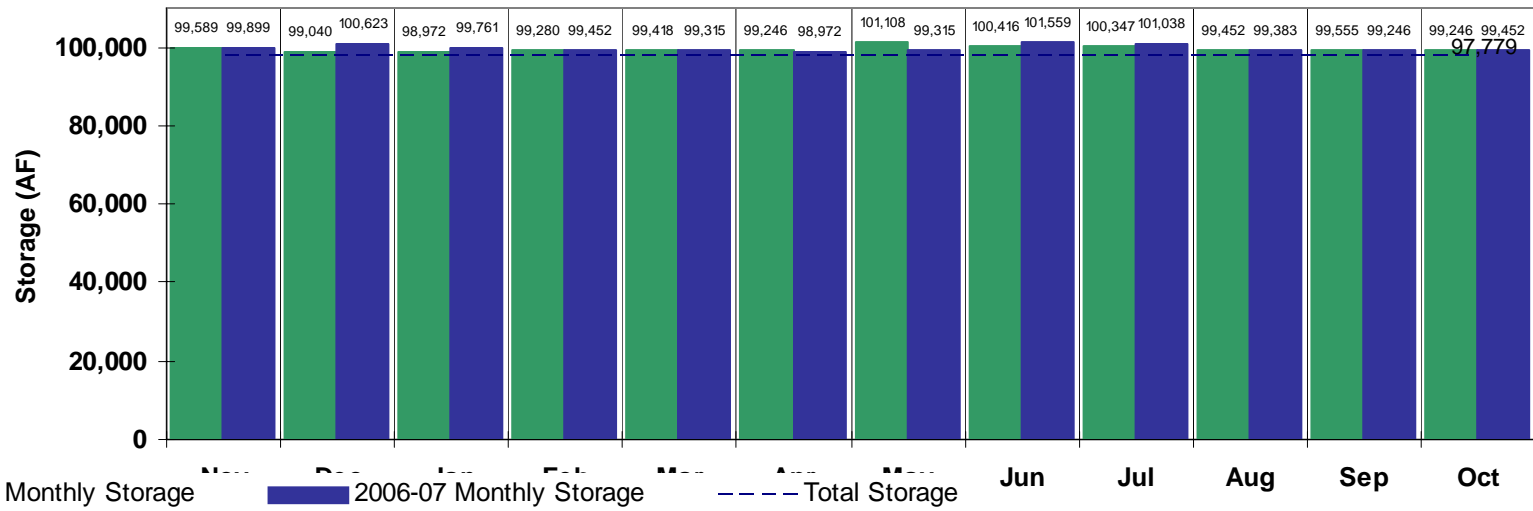
Spinney Mountain Reservoir

(District 23 - Municipal)

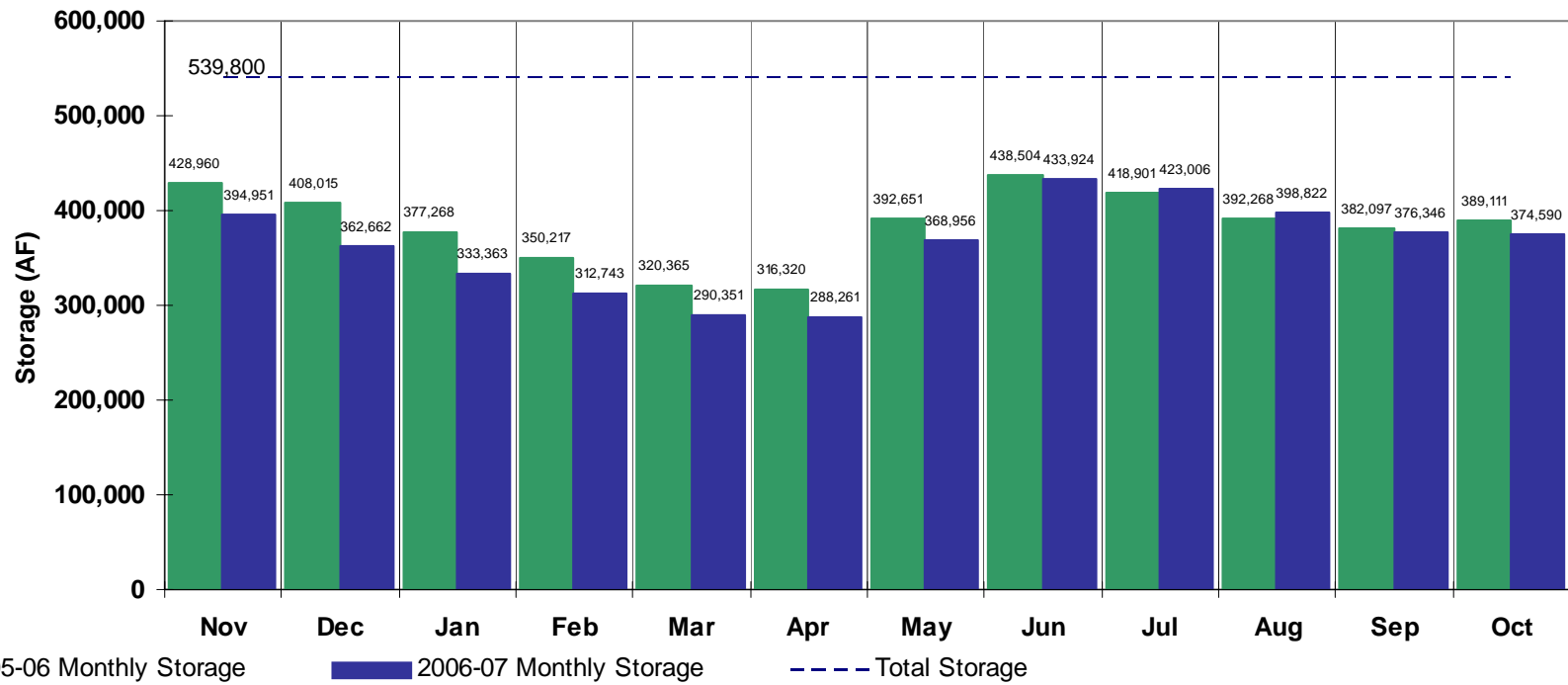


Eleven Mile Reservoir

(District 23 - Municipal)



Lake Granby



A scenic landscape photograph showing a river flowing through a valley. The river is surrounded by lush green and yellow foliage, including trees and bushes. In the background, there are brown, rocky mountains under a clear sky. The overall scene is peaceful and natural.

South Platte above Waterton
(Photo by Jana Ash)

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