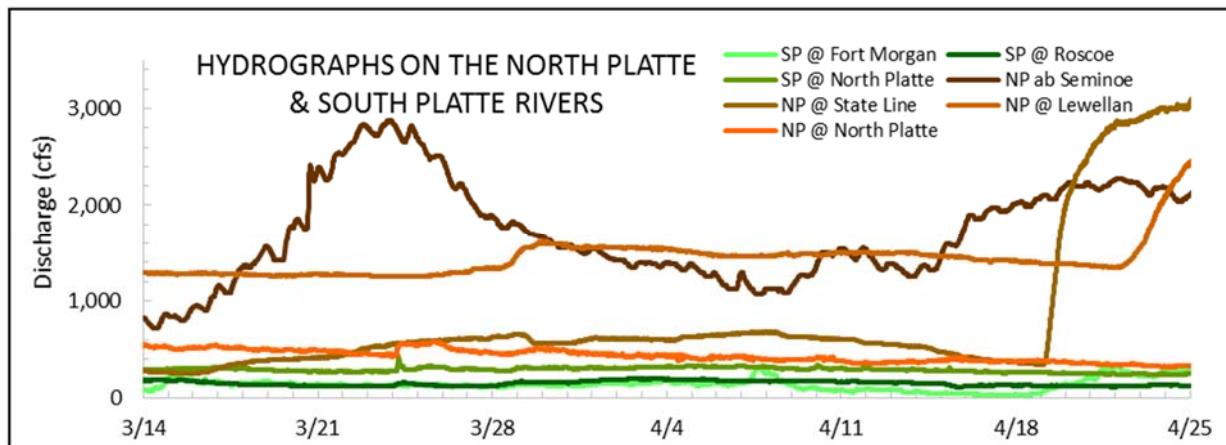




## Platte River Weekly Flow Summary Write-up

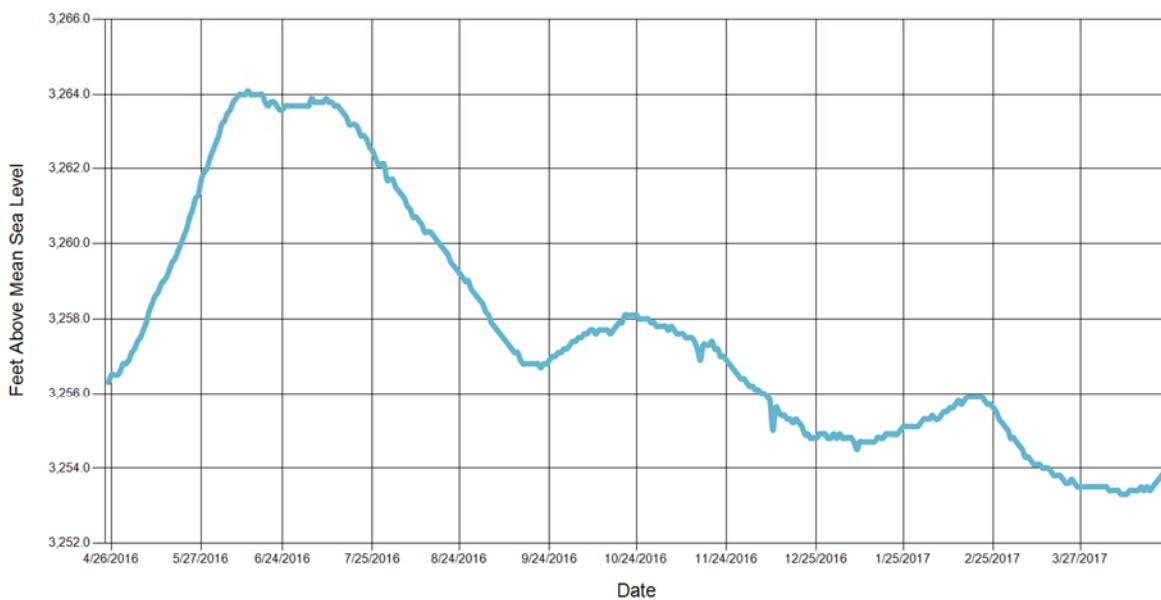
Average daily flows in the Associated Habitat Reach (AHR) of the Platte River are currently between about 300 and 1,300 cfs, well below the 2,400 cfs target. The J2 Return appears to be 'off' causing flows in the upstream half of the AHR to decrease several hundred cfs over the last 24 hours. Flows in the upper reaches of the North Platte Basin (above Lake McConaughy) have started to increase, likely a result of snowmelt. At this point, most of the water is being stored in Lake McConaughy as flows at North Platte have remained constant. Future flows through the central Platte will be highly dependent upon how quickly snow melts and if McConaughy fills.

### North and South Platte River Hydrographs



### Lake McConaughy

#### Lake McConaughy Elevation (One Year)



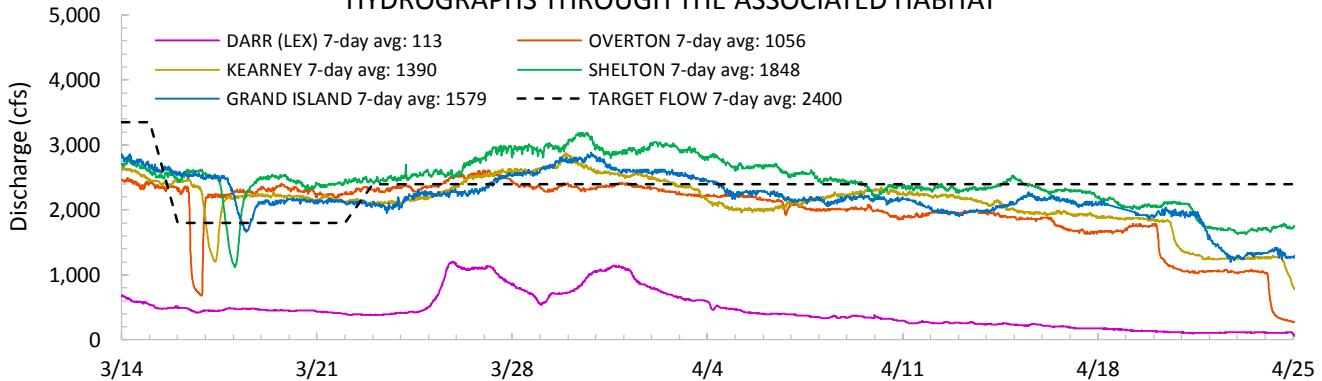
# PLATTE RIVER WEEKLY FLOW SUMMARY

4/25/2017

Hydrologic Condition: Normal

Target flow: 2400 cfs

## HYDROGRAPHS THROUGH THE ASSOCIATED HABITAT



## SOUTH, NORTH, AND CENTRAL PLATTE RIVER AND CANALS

GAGE/INFLOW	FLOW (CFS)	DATE	CANAL/RETURN	FLOW (CFS)	DATE	
SPR @ Roscoe	129	4/25/2017	S. PLATTE RIVER	Korty Diversion	0	4/25/2017
SPR @ North Platte	263	4/25/2017		Sutherland Power Return	69	4/24/2017
NPR @ Lewellen	2810	4/25/2017				
LAKE McCONAUGHEY: WSEL (ft) 3,254.0		4/25/2017		Volume: 1,427,400ac-ft	% Max 81.90	
NPR @ Keystone	33	4/25/2017	NORTH PLATTE RIVER	Sutherland Diversion, NP	779	4/25/2017
NPR @ Sutherland	164	4/25/2017		Keith and Lincoln Canal	0	4/25/2017
Birdwood Creek	147	4/25/2017		North Platte Canal	0	4/25/2017
NPR @ North Platte	381	4/25/2017		Paxton-Hershey Canal	0	4/25/2017
				Suburban Canal	0	4/25/2017
				Cody-Dillon Canal	0	4/25/2017
PR @ Maxwell	70	4/25/2017	PLATTE RIVER	Tri-County Diversion	704	4/25/2017
PR @ Brady	178	4/25/2017		Phelps County Canal	93	4/24/2017
				Jeffery Return	11	4/24/2017
				Gothenburg Canal	64	4/25/2017
				Thirty-Mile Canal	53	4/25/2017
				Cozad Canal	18	4/25/2017
PR @ Cozad	66	4/25/2017		Orchard-Alfalfa Canal	0	4/25/2017
PR @ Darr (Lexington)	50	4/25/2017		Dawson County Canal	74	4/25/2017
PR @ Overton	276	4/25/2017		Johnson Return	0	4/24/2017
PR @ Kearney	758	4/25/2017		Kearney Diversion	155	4/25/2017
PR @ Shelton	1739	4/25/2017	LEGEND			
PR @ Grand Island	1286	4/25/2017	Gage			
PR @ Duncan	1229	4/25/2017	Inflow/return			
			Diversion			
			Dam			
			▲			