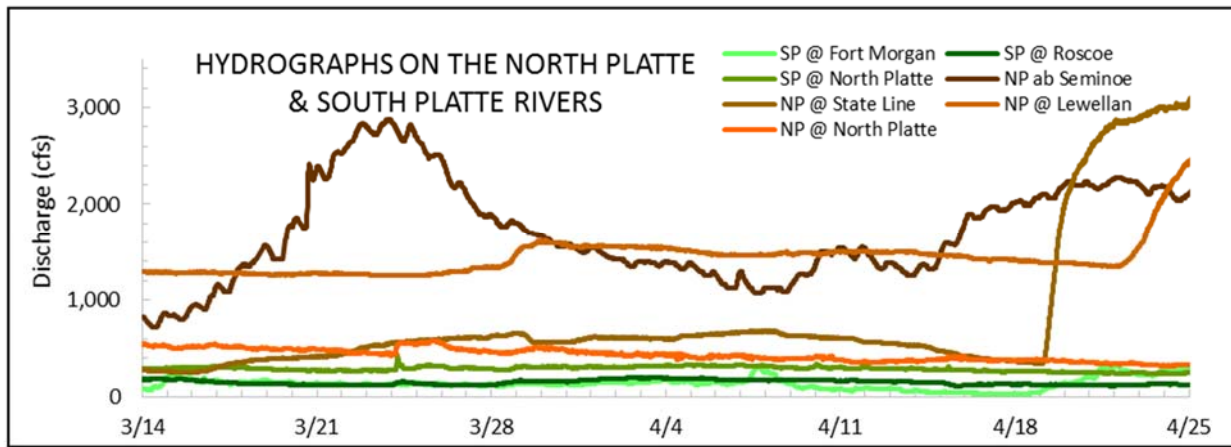




Platte River Weekly Flow Summary Write-up

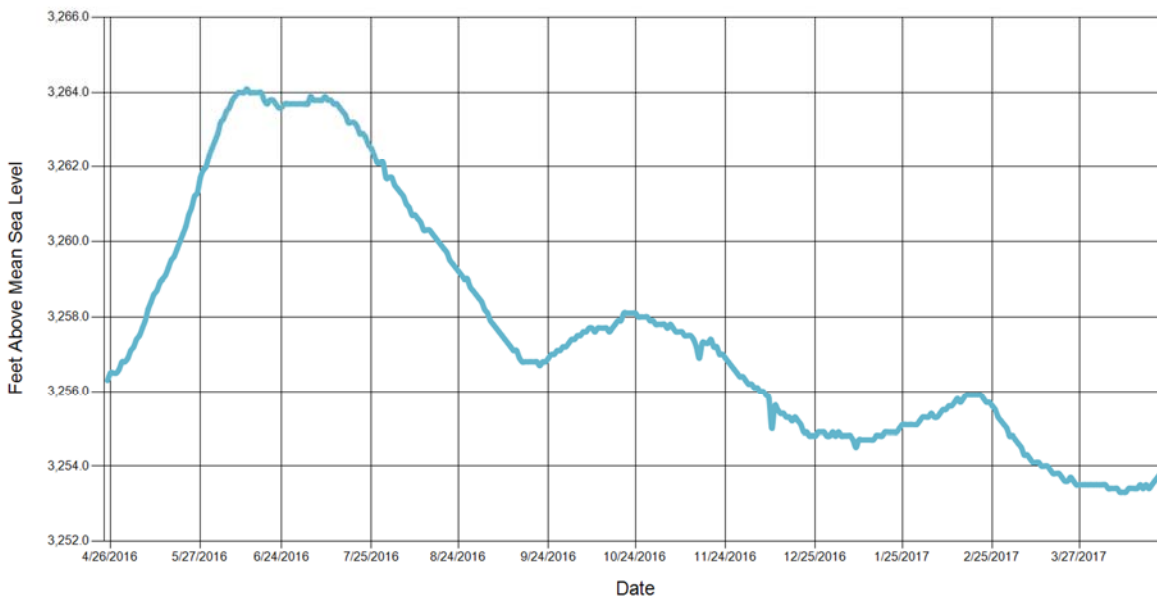
Average daily flows in the Associated Habitat Reach (AHR) of the Platte River are currently between about 300 and 1,300 cfs, well below the 2,400 cfs target. The J2 Return appears to be 'off' causing flows in the upstream half of the AHR to decrease several hundred cfs over the last 24 hours. Flows in 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)

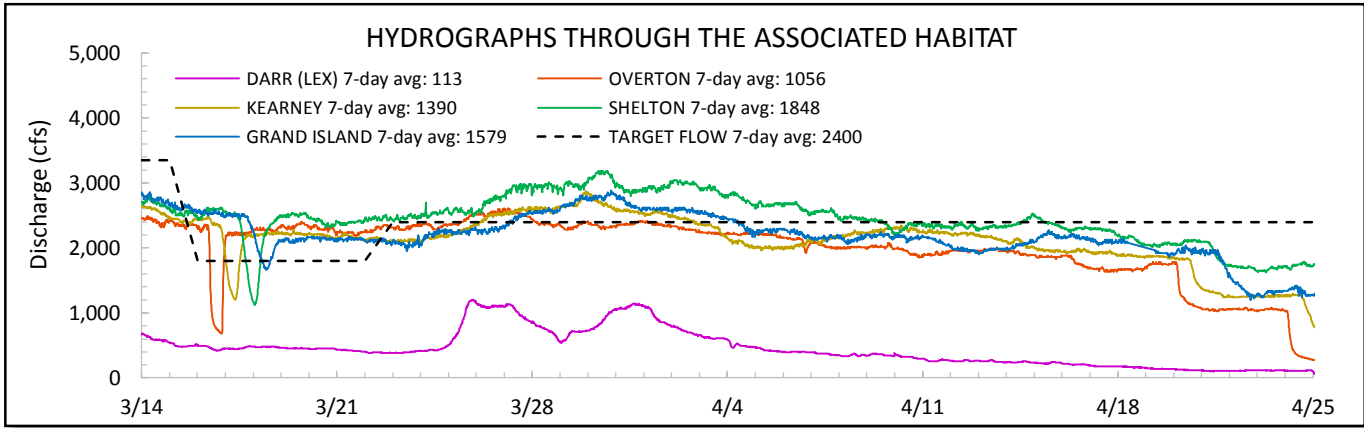


PLATTE RIVER WEEKLY FLOW SUMMARY

4/25/2017

Hydrologic Condition: Normal

Target flow: 2400 cfs



SOUTH, NORTH, AND CENTRAL PLATTE RIVER AND CANALS

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