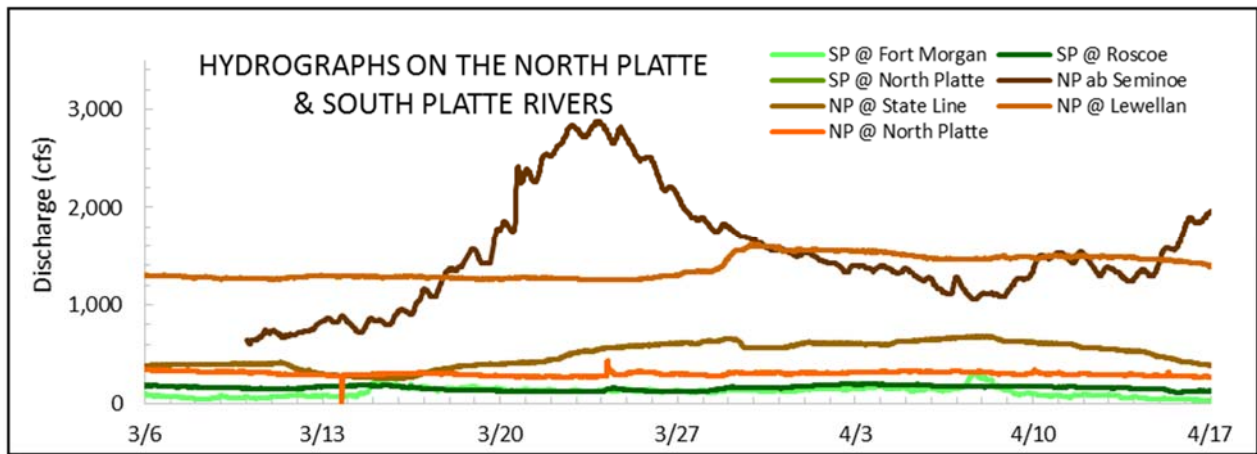




Platte River Weekly Flow Summary Write-up

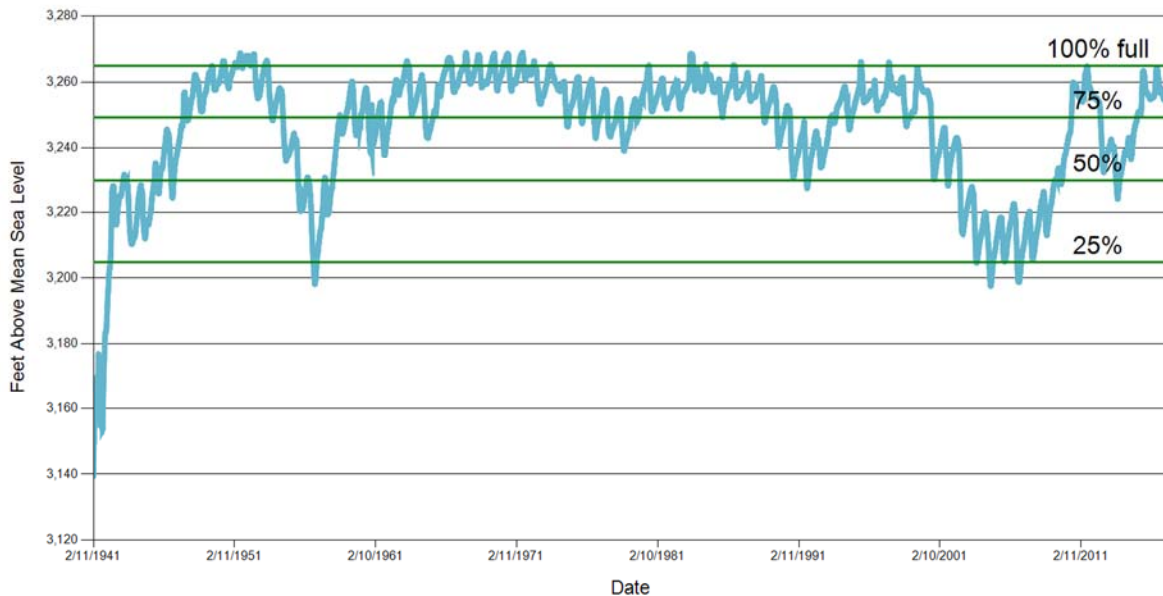
Average daily flows in the Associated Habitat Reach (AHR) of the Platte River are currently about 1,700 to 2,400 cfs, right below the 2,400 cfs target. In general, flows appear to be relatively stable as snowmelt has not quite started (although flows on the North Platte above Seminoe are starting to rise). Diversions are beginning to occur, with about half of the canals in the basin taking water. Lake McConaughy is about 80% full. 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 since 1941

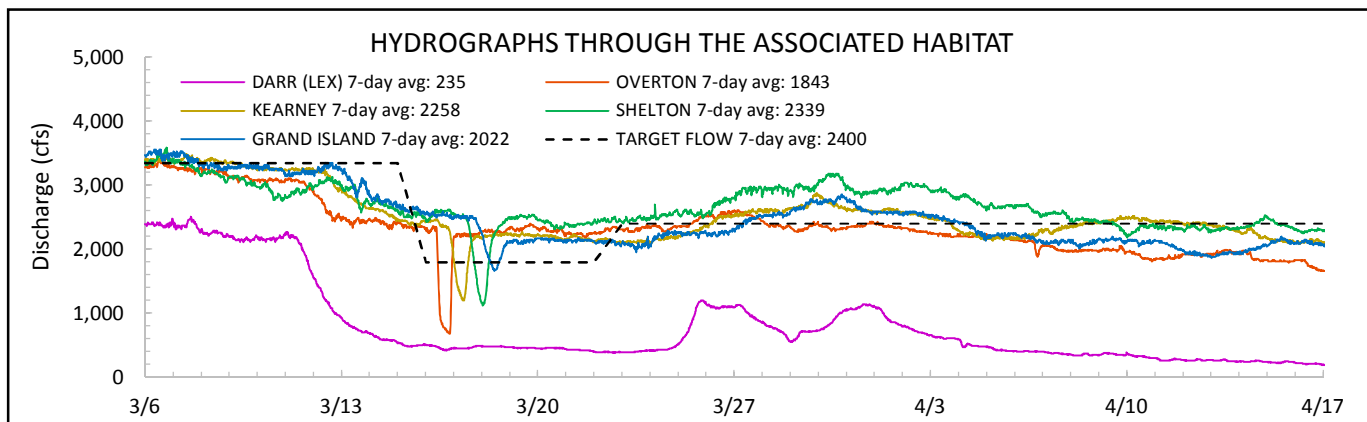


PLATTE RIVER WEEKLY FLOW SUMMARY

4/18/2017

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	4/18/2017	S. PLATTE RIVER	Korty Diversion	0	4/18/2017
SPR @ North Platte	260	4/18/2017		Sutherland Power Return	967	4/17/2017
NPR @ Lewellen	1394	4/18/2017	NORTH PLATTE RIVER			
LAKE McCONAUGHY: WSEL (ft) 3,253.5	4/17/2016			Volume: 1,414,200ac-ft	% Max 81.10	
NPR @ Keystone	35	4/18/2017		Sutherland Diversion, NP	426	4/18/2017
				Keith and Lincoln Canal	0	4/18/2017
				North Platte Canal	0	4/18/2017
				Paxton-Hershey Canal	0	4/18/2017
NPR @ Sutherland	160	4/18/2017				
Birdwood Creek	152	4/18/2017	PLATTE RIVER	Suburban Canal	0	4/18/2017
				Cody-Dillon Canal	0	4/18/2017
NPR @ North Platte	375	4/18/2017				
			PLATTE RIVER	Tri-County Diversion	1483	4/18/2017
				Phelps County Canal	33	4/17/2017
PR @ Maxwell	74	4/18/2017		Jeffery Return	14	4/17/2017
PR @ Brady	170	4/18/2017		Gothenburg Canal	81	4/18/2017
				Thirty-Mile Canal	64	4/18/2017
				Cozad Canal	25	4/18/2017
				Orchard-Alfalfa Canal	0	4/18/2017
				Dawson County Canal	0	4/18/2017
PR @ Cozad	125	4/18/2017		Johnson Return	1519	4/17/2017
PR @ Darr (Lexington)	181	4/17/2017		Kearney Diversion	90	4/18/2017
PR @ Overton	1648	4/17/2017				
PR @ Kearney	2097	4/17/2017				
PR @ Shelton	2289	4/17/2017				
PR @ Grand Island	2028	4/17/2017				
PR @ Duncan	2910	4/17/2017				

LEGEND

- Gage
- Inflow/return
- Diversion
- Dam