

Party: DWK/RSD/HDR	Width: 8,770 ft	Processed by: DWK
Boat/Motor: manned boat	Area: 113,000 ft²	Mean Velocity: 3.38 ft/s
Gage Height: 0.00 ft	G.H.Change: 0.000 ft	Discharge: 380,000 ft³/s

Area Method: Avg. Course	ADCP Depth: 2.000 ft	Index Vel.: 0.00 ft/s	Rating No.: 1
Nav. Method: Bottom Track	Shore Ens.:10	Adj.Mean Vel: 0.00 ft/s	Qm Rating: P
MagVar Method: On Site (-1.4°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 ft²	Diff.: 0.000%
Depth Sounder: Not Used	Top Est: Power (0.1667)	Control1: 4-Clear	
		Control2: Unspecified	
		Control3: Unspecified	

Screening Thresholds:		ADCP:	
BT 3-Beam Solution: YES	Max. Vel.: 9.69 ft/s	Type/Freq.: Rio Grande/600 kHz	
WT 3-Beam Solution: NO	Max. Depth: 22.3 ft	Serial #: 408	Firmware: 10.16
BT Error Vel.: 0.33 ft/s	Mean Depth: 12.9 ft	Bin Size: 10 cm	Blank: 25 cm
WT Error Vel.: 3.50 ft/s	% Meas.: 56.65	BT Mode: 5	BT Pings: 1
BT Up Vel.: 1.00 ft/s	Water Temp.: 14.2 °C	WT Mode: 12	WT Pings: 1
WT Up Vel.: 5.00 ft/s	ADCP Temp.: 14.3 °C	WV : 175	WO : 11, 5
Use Weighted Mean Depth: YES			

Performed Diag. Test: YES  
Performed Moving Bed Test: NO  
Performed Compass Test: YES  
Meas. Location: 500 ft dsg

Project Name: 07000000\_0.mmt  
Software: 2.07

Tr.#		Edge Distance		#Ens.	Discharge						Width	Area	Time		Mean Vel.		% Bad	
		L	R		Top	Middle	Bottom	Left	Right	Total			Start	End	Boat	Water	Ens.	Bins
000	R	0	0	2247	113565	224200	40964	0.000	0.000	378729	8717	122946	10:02	10:41	4.17	3.08	17	1
001	L	0	0	1500	128552	206789	46774	0.000	0.000	382115	8814	103883	10:42	11:07	6.56	3.68	30	1
Mean		0	0	1873	121059	215494	43869	0.000	0.000	380422	8765	113414	Total	01:04	5.37	3.38	23	1
SDev		0	0	528	10597	12311	4108	0.000	0.000	2394	68.4	13479.5			1.69	0.42		
SD/M		0.00	0.00	0.28	0.09	0.06	0.09	0.00	0.00	0.01	0.01	0.12			0.32	0.12		

Remarks: Discharge passes (2)