

Party: DWK/RSD/HDR	Width: 8,830 ft	Processed by: DWK
Boat/Motor: Kann 2 90's	Area: 108,000 ft²	Mean Velocity: 3.25 ft/s
Gage Height: 0.00 ft	G.H.Change: 0.000 ft	Discharge: 347,000 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.: 10.5 ft/s	Type/Freq.: Rio Grande/600 kHz	
WT 3-Beam Solution: NO	Max. Depth: 21.4 ft	Serial #: 408	Firmware: 10.16
BT Error Vel.: 0.33 ft/s	Mean Depth: 12.2 ft	Bin Size: 10 cm	Blank: 25 cm
WT Error Vel.: 3.50 ft/s	% Meas.: 53.75	BT Mode: 5	BT Pings: 1
BT Up Vel.: 1.00 ft/s	Water Temp.: 15.5 °C	WT Mode: 12	WT Pings: 1
WT Up Vel.: 4.00 ft/s	ADCP Temp.: 15.7 °C	WV : 175	WO : 2, 5
Use Weighted Mean Depth: YES			

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

Project Name: Birds_inflow_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
001	R	0	0	2146	107588	199568	39223	0.000	0.000	346379	8898	119710	17:18	17:59	3.97	2.89	13	18
002	L	0	0	2095	127663	173323	46328	0.000	0.000	347313	8753	96278	18:01	18:41	4.07	3.61	37	17
Mean		0	0	2120	117625	186445	42775	0.000	0.000	346846	8826	107994	Total	01:23	4.02	3.25	25	17
SDev		0	0	36	14195	18558	5023	0.000	0.000	661	102.8	16569.2			0.07	0.51		
SD/M		0.00	0.00	0.02	0.12	0.10	0.12	0.00	0.00	0.00	0.01	0.15			0.02	0.16		

Remarks: inflow QM at Birds Pont levee breach