

Party: DWK/RSD/HDR	Width: 522 ft	Processed by: DWK
Boat/Motor: kann 2 90's	Area: 7,150 ft <sup>2</sup>	Mean Velocity: 2.60 ft/s
Gage Height: 0.00 ft	G.H.Change: 0.000 ft	Discharge: 18,200 ft <sup>3</sup> /s

Area Method: Avg. Course	ADCP Depth: 2.000 ft	Index Vel.: 0.00 ft/s	Rating No.: 1
Nav. Method: DGPS	Shore Ens.:10	Adj.Mean Vel: 0.00 ft/s	Qm Rating: U
MagVar Method: On Site (-1.4°)	Bottom Est: Power (0.1667)	Rated Area: 0.000 ft <sup>2</sup>	Diff.: 0.000%
Depth Sounder: Not Used	Top Est: Power (0.1667)	Control1: Unspecified	
		Control2: Unspecified	
		Control3: Unspecified	

Screening Thresholds:		ADCP:	
BT 3-Beam Solution: YES	Max. Vel.: 12.0 ft/s	Type/Freq.: Rio Grande/600 kHz	
WT 3-Beam Solution: NO	Max. Depth: 15.4 ft	Serial #: 408	Firmware: 10.16
BT Error Vel.: 0.33 ft/s	Mean Depth: 13.7 ft	Bin Size: 37 cm	Blank: 25 cm
WT Error Vel.: 3.50 ft/s	% Meas.: 51.52	BT Mode: 5	BT Pings: 1
BT Up Vel.: 1.00 ft/s	Water Temp.: None	WT Mode: 12	WT Pings: 1
WT Up Vel.: 6.00 ft/s	ADCP Temp.: 16.9 °C	WV : 229	WO : 2, 5
Use Weighted Mean Depth: YES			

Performed Diag. Test: NO  
 Performed Moving Bed Test: NO  
 Performed Compass Test: NO  
 Meas. Location:

Project Name: Hickman\_inflow1\_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
002	R	0	0	197	6191	9766	2813	0.000	0.000	18771	604	8333	11:49	11:51	7.60	2.25	0	0
003	L	0	0	316	5797	8950	2814	0.000	0.000	17561	440	5966	11:52	11:54	3.68	2.94	0	0
<b>Mean</b>		0	0	256	5994	9358	2814	0.000	0.000	18166	522	7150	<b>Total</b>	00:05	5.64	2.60	0	0
<b>SDev</b>		0	0	84	278	578	0.100	0.000	0.000	856	116.3	1673.7			2.77	0.49		
<b>SD/M</b>		0.00	0.00	0.33	0.05	0.06	0.00	0.00	0.00	0.05	0.22	0.23			0.49	0.19		

Remarks: