

$$\begin{array}{r} 85 \\ - 35 \\ \hline 120 \end{array}$$

WATER RESOURCES DIVISION

Comp. by _____

Checked by _____

Sta. No. SW 72597

Width _____ Area _____ Vel. _____ C. H. _____ Disch. _____

Method _____ No. secs. _____ G. H. change _____ in _____ hrs. Susp. _____

Method coef. _____ Hor. angle coef. _____ Susp. coef. _____ Meter No. _____

Type of meter _____
Date rated _____ for rod, other. _____
Meter _____ ft. above bottom of weight.
Spin before meas. _____ after _____
Meas. plots _____ % diff. from rating _____
Wading, cable, ice, boat, upstr., downstr., side
bridge _____ feet, mile, above, below
gage, and _____
Check-bar, found _____
changed to _____ at _____
Correct _____
Levels obtained _____

Flow _____ Weather _____

Other _____ Air _____

Gage _____ Water _____ °F @ _____

----- Record removed ----- Intake flushed ^U_L

Observer _____

Control _____

Remarks Spring vent encircled by rock wall

G. H. of zero flow ----- ft.

River at—

Angle of descent	Dist. from initial point	Width	Depth	Observation depth	Revolutions	Time in seconds	VELOCITY		Adjusted for hor. angle of	Area	Discharge
							At point	Mean in vertical			
REW 1200	0.5		0				0				
	0.80 0.85		1.70				0.39				
	0.80 1.20		1.55				0.44				
	1.20 1.55		1.51				0.41 0.45				
	1.90		1.50				0.48				
	2.25		1.55				0.50				
	2.60		1.60				0.49				
	2.95		0.95				0.55				
	3.30		0.92				0.50				
	3.65		0.70				0.54				
	4.00		0.63				0.52				
	4.35		0.99				0.84				
	4.70		0.92				0.52				
	5.05		0.70				0.50				
0	5.40		0.75				0.51				
	5.75		0.72				0.51				
	6.10		0.70				0.43				
	6.45		0.80				0.43				
	6.80		0.72				0.49				
	7.15		0.68				0.58				
	7.50		0.45				0.02				
	7.85		0				0				