



Angle coef- ficient	Dist. from initial point	Width	Depth	Observa- tion depth	Rev- olu- tions	Time in sec- onds	VELOCITY		Adjusted for hor. angle or -----	Area	Discharge
							At point	Mean in ver- tical			
	.12	.19	0	REW @		1110		0		0	0
	.50	.34	.20	.6	80	45		1.74		.068	.118
	.80	.30	.25	.6	100	51		1.91		.075	0.143
	1.10	.38	.18	.6	80	40		1.95		.068	.133
	<del>1.55</del>	.22	0	LEW @		1117		0		0	0
	<del>1.43</del>	<del>1.43</del>						<del>1.87</del>		<del>.211</del>	<del>.394</del>

Flume measurement @ 1125

Head water = 0.25  
Tail water = 0.08

rated discharge = 0.319

+ 20% bypass = 0.383 cfs