

Appendix 7B-2 Water Surface Profile Calculation Form

Worksheet For Non-Uniform Flow In Open Channels

STA.	H_1	d_1	depth	X-Section Area of Station 2	Wetted Perimeter	R_2	$A_2 \div P_2$	V_2	$V_2^2 / 2g$	Z_2	Flow Line Elevation	Distance Between Stations	S_1	S_2	S^A	h_1	H_2	Tolerance = \pm		

Source: