

Rating Curve for Enchanted Pines Dr / Stumer Road

06PL087

Project Description

Flow Element: Irregular Section
 Friction Method: Manning Formula
 Solve For: Normal Depth

Input Data

Roughness Coefficient: 0.015
 Discharge: 23.30 ft³/s

Attribute	Minimum	Maximum	Increment
Channel Slope (ft/ft)	0.06000	0.10000	0.04000
Discharge (ft ³ /s)	10.00	23.00	6.50

Worksheet: Enchanted Pines Dr / Stumer Road
 Water Surface Elevation (ft) vs Channel Slope (ft/ft) varying Discharge (ft³/s)

TC 99.50 27 ft pavement; 2.67 ft C&G

