

Vermont Stream Geomorphic Assessment

Appendix I



Stream Classification Systems

**Vermont Agency of Natural Resources
April, 2004**

Stream Classification Systems

Rosgen Stream Channel Classification System

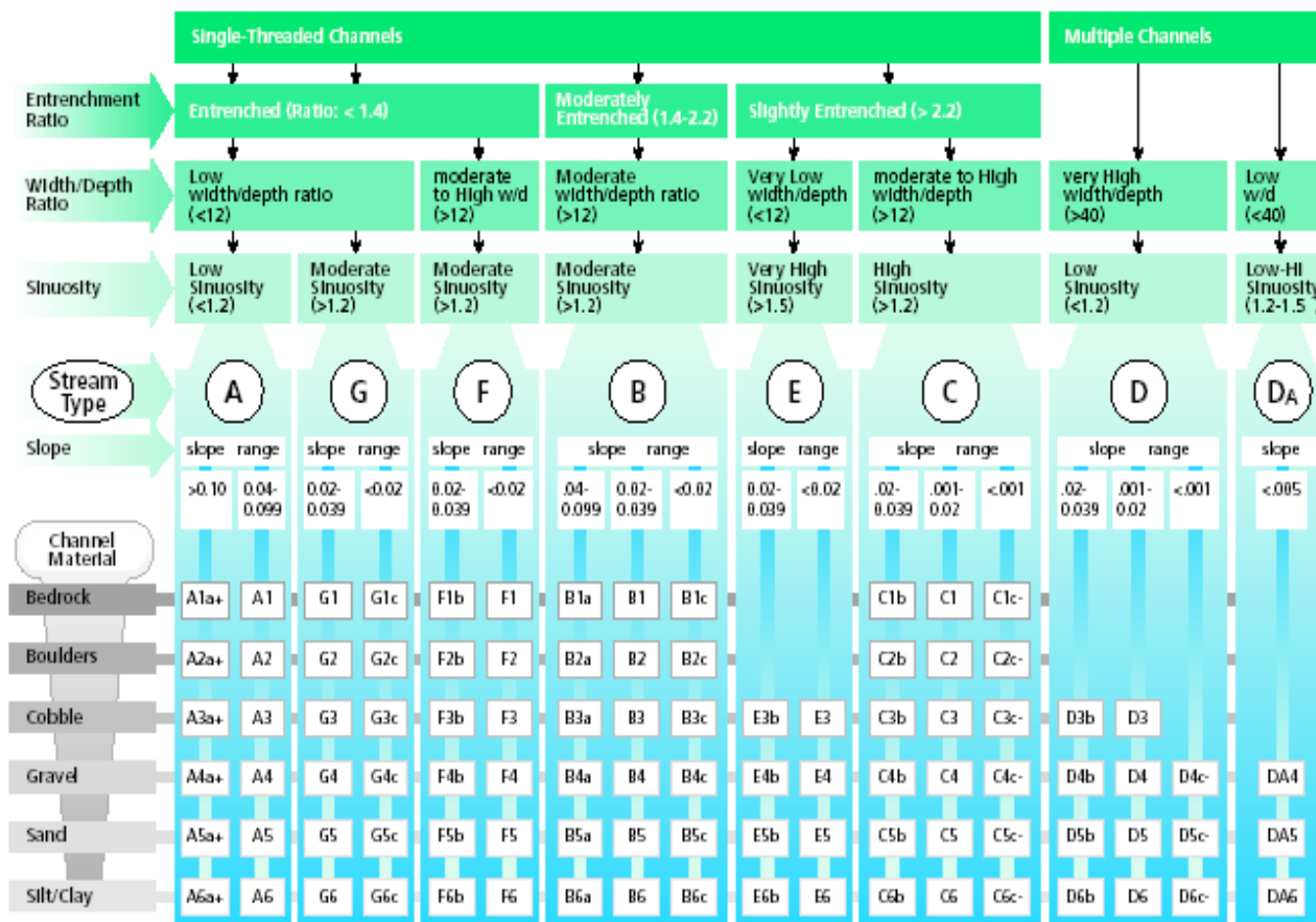


Figure 1 Rosgen Classification System, (Rosgen, Dave, 1996. Applied River Morphology) Copyright 1996 by Wildland Hydrology. All illustrations copyright 1996 by Hilton Lee Silvey. Excerpted from the Federal Interagency Stream Restoration Working Group. 1998. Stream Corridor Restoration Manual: Principles, Processes, and Practices. Reproduced here by written permission of Wildland Hydrology.

Montgomery – Buffington Stream Classification System



Figure 2. Suggested stream classifications for Pacific Northwest. Source: Montgomery and Buffington 1993. Table excerpted from the Federal Interagency Stream Restoration Working Group. 1998. Stream Corridor Restoration Manual: Principles, Processes, and Practices.