

Phase 1 Watershed Assessment

(Handbook Files have been split to ease downloading time)

Phase 1 Handbook: Cover Page through Step 3 (47pgs;
3.6 MB)

Phase 1 Cover Page, Table of Contents, and Introduction
Delineating Reaches and Watersheds

Step 1 Reach Location

Step 2 Determining Stream Types

Step 3 Basin Characteristics: Geology and Soils

Phase 1 Handbook: Step 4 through References (42 pgs;
1.7 MB)

Step 4 Land Cover and Reach Hydrology

Step 5 Instream Channel Modifications

Step 6 Floodplain Modifications

Step 7 Bed and Bank Windshield Survey

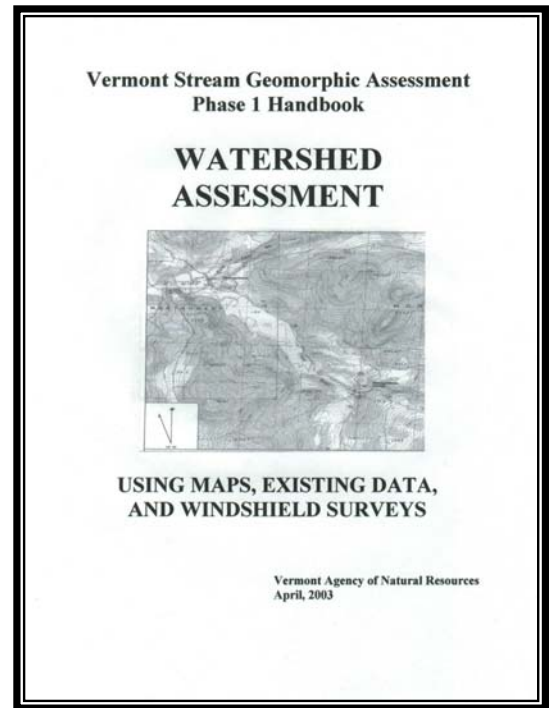
Step 8 Stream Impact Ratings

Step 9 Stream Geomorphic Condition Assessment

Step 10 Like Reach Evaluation

Phase 1 Quality Assurance Protocol

Phase 1 References



Appendices Referred to in the Phase 1 Protocols

- Appendix A** Phase 1 Data Sheets and Watershed Orientation Survey (25 pgs; 624 KB)
- Appendix B** Database Management System Instructions (18 pgs; 944 KB)
- Appendix C** Channel Evolution Models (5 pgs; 357 KB)
- Appendix D** Topographic Maps and Aerial Photography (12 pgs; 1 MB)
- Appendix E** River Corridor Delineation Process (11 pgs; 990 KB)
- Appendix F** Geologic Information (5 pgs; 511 KB)
- Appendix G** Bridge and Culvert Assessment (26 pgs; 2.4 MB)
- Appendix H** Meander Geometry (4 pgs; 1.4 MB)
- Appendix I** Stream Classification Systems (3 pgs; 217 KB)
- Appendix J** Vermont Regional Hydraulic Geometry Curves (15 pgs; 324 KB)
- Appendix P** Feature Indexing Tool Directions (59 pgs; 2.17 MB)
- Appendix Q** Glossary of Terms (11 pgs; 104 KB)