



Natural Resources Conservation Service
Vermont State Office
356 Mountain View Drive Suite 105
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TO: All Holders of the Field Office Technical Guide

November 30, 2006

VERMONT TECHNICAL GUIDE NOTICE NO. 32

PURPOSE: Revisions and Additions to the Field Office Tech Guide

EXPIRATION DATE: Upon Receipt

BACKGROUND:

The following items have been revised or added to the Field Office Tech Guide.

1. **Add** VT EGS Erosion Estimator in Section IV-E (Tools). This workbook provides conservation planners with simple tools and processes to help estimate the amount of erosion occurring in ephemeral gullies, classic gullies and on streambank erosion sites. This type of soil loss is not predicted by RUSLE2.
2. **Add** VT Resource Assessment Worksheets to Section IV-E (Tools). This workbook has been updated based on comments from field office staff.
3. **Update** Vermont RMS Quality Criteria in Section III-B (Quality Criteria). The only significant change in the VT QC is a requirement to use the "VT EGS Erosion Estimator" to estimate the volume of soil loss from gully erosion.
4. **Replace** VT Assessment for Livestock Mortality Handling Facility in Section IV-E (Tools). A minor change was made to the livestock burial section of the worksheet.
5. **Replace** VT Grazing Plan Excel worksheet in Section IV-E (Tools). Minor changes were made to make the worksheet easier to use, and corrections were made to the "Readme" document and to text instructions on the "Livestock-Paddocks" worksheets.
6. **Replace** Vermont Worksheet #2, Assessing the Risk of Groundwater Contamination from Pesticide Storage, Handling and Application in Section IV-E (Tools). This assessment tool has been updated to Excel format to make it easier to complete.
7. **Replace** standard 666 – Forest Stand Improvement in Section IV-A.
8. **Replace** Standard 595 – Pest Management in Section IV-A.
9. **Replace** Standard 633 – Waste Utilization in Section IV-A
10. **Replace** Standard 390 – Riparian Herbaceous Cover in Section IV-A
11. **Add** Vermont HEL Determination Tool in Section IV-E (Tools). This new tool has been developed to increase efficiency and consistency in documentation of HEL/NHEL determinations.
12. **Add** Subbasin maps for the Missisquoi, Deerfield, White, and Lamoille Rivers in Section 1-C(Maps)-1.
13. **Replace** Construction Specification 50WW – Fence, Standard Woven Wire in Section IV-D (Vermont Construction Specifications).

14. **Add** Forestry/Wildlife technical reference #18 to Section 1A - Managing Grasslands, Shrublands, and Young Forest Habitats for Wildlife: A Guide for the Northeast, 2006* (online)
15. **Add** Forestry/Wildlife technical reference #19 to Section 1A – Vermont Reptile and Amphibian Atlas, ongoing* (online)
16. **Add** Forestry/Wildlife technical reference #20 to Section 1A – Land Manager’s Guides: Tanagers and Thrushes, 1999 and 2004 respectively* (online)
17. **Add** Forestry/Wildlife technical reference #21 to Section 1A – Canada Warbler: Population Status, Habitat Use and Stewardship Guidelines for Northeastern Forests, 2005* (online)
18. **Add** Forestry/Wildlife technical reference #22 to Section 1A – Forest Management and Bats, 2006* (FTP) (online)

FILING INSTRUCTIONS:

These changes have already been made in eFOTG. If you are still maintaining a hard copy of the FOTG, please make the appropriate copies and file accordingly. Discard all old copies. If you have any questions regarding this notice please feel free to call me.

/s/ Jim Wood
Vermont State Resource Conservationist

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