



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

April 3, 2009

VERMONT TECHNICAL GUIDE NOTICE NO. 39

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. **Replace** in Section IV-A (Conservation Practices): 512 – Pasture and Hayland Planting Job Sheet.
2. **Add** to Section IV-A (Conservation Practices): 512 – Pasture and Hayland Planting Specification.
3. **Replace** in Section IV-A (Conservation Practices) the following standards:
 - a. 655 – Forest Trails and Landings.
 - b. 412 – Grassed Waterway – New national standard, added criteria for stone center waterways.
 - c. 512 – Pasture and Hayland Planting.
 - d. 620 – Underground Outlet – No major changes.
 - e. 635 – Vegetative Treatment Area – Name change.
 - f. 313 – Waste Storage Facility – Waste field stacking area criteria has been moved into this standard.
 - g. 634 – Waste Transfer – Name changed from “Manure” to “Waste” Transfer
 - h. 629 – Waste Treatment – Criteria change for silage leachate/runoff collection and treatment.
 - i. 638 – Water and Sediment Control Basin – No major changes.
 - j. 657 – Wetland Restoration – New standard for Vermont. Ditch plug criteria contained in this standard.
4. **Delete** from Section IV-A (Conservation Practices) the following practices:
 - a. 701 – Agricultural Fuel Secondary Containment Facility – The practice has been discontinued.
 - b. 702 – Agrichemical Handling Facility – The interim standard has been adopted as a national and the practice code has been changed to 309.
 - c. 719 – Milkhouse Wastewater Infiltration Area – The criteria for this standard has been moved to 629 – Waste Treatment.
 - d. 728 – Stream Crossing – The standard has been replaced by practice code 578.
5. **Update** in Section IV-A (Conservation Practices): 391 – Riparian Forest Buffer Practice Job Sheet. This job sheet has been recreated as a fillable form.
6. **Update** in Section IV-E (Tools): Crop Rotation Worksheet. This Excel Worksheet has been updated to add current years and an option for grain corn.

7. **Add** to Section IV-A (Conservation Practices), 313 – Waste Storage Facility: Waste Field Stacking Area tool, located in chapter 8 of the AWMFH. This “tool” replaces the site evaluation criteria in the old 749 – Waste Field Stacking Area Standard. This “tool” can also be found on the Vermont NRCS website under “Engineering Information” after chapter 8 of the AWMFH.
8. **Add** to Section IV-A (Conservation Practices), 412 – Grassed Waterway: Stone Center Waterway Nomograph. This nomograph has been taken from the previous version of chapter 7 of the EFH and has been made into a Vermont supplement to the “new” chapter 7. This nomograph will assist in determining rock size for stone centered grassed waterways. This tool can be found on the Vermont NRCS website under “Engineering Information” after Chapter 7 of the EFH.
9. **Add** to Section IV-A (Conservation Practices), 316 – Animal Mortality Facility: Sizing Animal Mortality Composting Facilities. This tool was adopted to help determine the size of animal mortality composting facilities based on the annual anticipated mortalities. This tool can also be found on the Vermont NRCS website under “Engineering Information”, after chapter 10 of the AWMFH.
10. **Update** to Section III-E-1 (VT CNMP Templates): Land Treatment Plan Checklist.
11. **Update** to Section IV-A (Conservation Practices): 655 – Forest Trails and Landings Job Sheet. This job sheet has been updated as a fillable form.
12. **New** in Section IV-A (Conservation Practices): Operation and Maintenance Agreement Cover and Signature Sheet for Agronomic and Wildlife Practices.
13. **New** in Section IV-A (Conservation Practices): 647 – Early Successional Habitat Management Job Sheet for Woodcock Habitat.
14. **New** in Section IV-E (Tools): Wildlife Habitat Plan Template (MS Word Version). This is an optional version of the habitat plan template which provides additional space for writing long text narratives.
15. **Update** to Section IV-E (Tools): Wildlife Habitat Plan Excel Workbook. This excel workbook has been modified to include the Vermont CPA-52 and the Cultural Resources Review forms.
16. **Replace** in Section IV-A (Conservation Practices): The following standard Operation & Maintenance Plans:
 - 472 – Access Road
 - 309 – Agrichemical Handling Facility
 - 316 – Animal Mortality Composting Facility (New)
 - 575 – Animal Trails and Walkways
 - 317 – Composting Facility
 - 362/412 – Diversion/Grassed Waterway
 - 432 – Dry Hydrant
 - 382 – Fence
 - 410 – Grade Stabilization Structure
 - 561 – Heavy Use Area Protection
 - 441 – Irrigation System, Microirrigation (New)
 - 442 – Irrigation System, Sprinkler (New)
 - 430 – Irrigation Water Conveyance – Pipeline (New)
 - 468 – Lined Waterway or Outlet
 - 582 – Open Channel

516 – Pipeline
378/552 – Pond/Irrigation Regulating Reservoir
521A – Pond Sealing
533 – Pumping Plant (New)
558 – Roof Runoff Structure
632 – Solid/Liquid Waste Separation Facility (New)

17. Add to Section II-A (Soils): New Folder titled “000. How to get Information from the Web Soil Survey”. This folder includes:

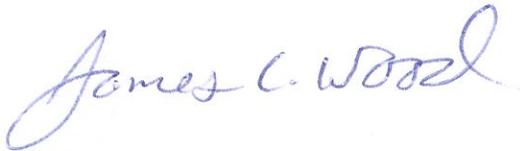
- a. How to get site-specific information on Primary Agricultural Soils in Vermont from the NRCS Web Soil Survey Website (version 2.1).
- b. How to get site specific information on Natural Soil Drainage Conditions in Vermont from the NRCS Web Soil Survey Website (version 2.1).
- c. How to get site specific information on Soils and their suitability for soil-based residual wastewater disposal in Vermont from the NRCS Web Soil Survey Website (version 2.1)

18. How to get site specific information on Soils and Forest Management in Vermont from the NRCS Web Soil Survey Website (version 2.1)

19. Replace in Section IV-A (Conservation Practices): 314 – Brush Management Standard and Jobsheet.

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.



JIM WOOD

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