



Missouri Department of Natural Resources Soil and Water Conservation Program

District Technician Certification Program



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The technician certification program was developed in an effort to give the soil and water conservation district boards the opportunity to provide their technical staff with more career opportunities.



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District Technician I

- The position primarily assists with the technical work in the district.
- The knowledge, skills and abilities are introductory and the experience and education do not require any education greater than high school.



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Technician II

- Must Receive:
 - Baseline Conservation Practice Certification
 - Conservation Planner Certification
- Additional Certifications:
 - Nutrient Management Certification
 - Structures Certification
 - Pipelines/Irrigation Certification
 - Grazing Certification
 - Woodland Certification
 - Pest Management Certification
 - Accounting and Cost-Share Data Entry Certification



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Lincoln University

- Agreed to work as a private contractor to train, evaluate and certify the district technician positions on criteria set by the soil and water conservation program.
- Insure that every district board will have a technician that is certified to determine practice applicability, design practices and certify the completeness of the practices they are certified to implement.



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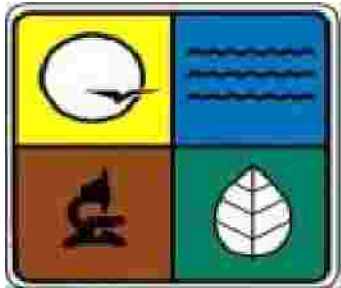
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Baseline Conservation Practice Certification

Seeding Rates and Mixtures
 Buffers & Fences
 Soils (fundamental soils training with emphasis on local mapping units)
 Communication Skills
 Surveying Techniques
 Customer Service/Marketing
 Soil and Water Conservation Districts Commission Practice Policies
 Certified Conservation Planner
 DGLS Well Decommissioning Training
 Pipeline Training for WQ10
 Introduction to Conservation Forestry Planning
 RUSLE2 (Revised Universal Soil Loss Equation – 2nd version)
 WEPS (Wind Erosion Prediction System) (Selected Counties Only)
 NRCS-MOCPA-52 (Environmental Evaluation Worksheet)
 WIN-PST (Windows Pesticide Screening Tool)

Conservation Practice Standards and Commission policies

DSL-1,2 DSP 2 MDSP-2	DFR-5	DFR-4	N472
N386	N393	N391	N380
WQ10	N725	N574	N351



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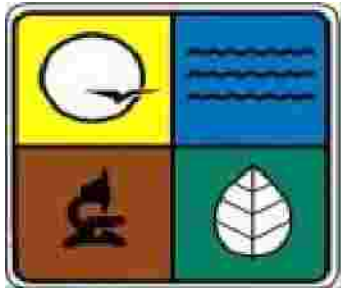
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Nutrient Management Certification

Commission Conservation Practice Policies and standards and specifications :

- N590 Nutrient Management
- N633 Waste Utilization
- Nutrient Management Certification
- Missouri Nutrient Management Planning
- CNMP Training
- MMP and SNMP
- CNMP Planning Process and Policies (Comprehensive Nutrient Management Plan)
- CA-NMP (Computer Assisted Nutrient Management Planning)

Each district is eligible based on practice usage to have a Nutrient Management Certification Allocation.



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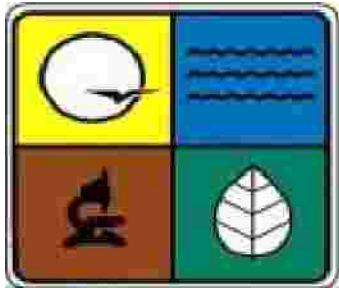
Structures Certification

Commission Conservation Practice Policies and practice standards and specifications :

- DSL-4 TERRACE SYSTEMS
- DSL-44 TERRACE SYSTEMS
- DSL-5 DIVERSIONS
- DSL-11 PERMANENT VEGETATIVE COVER - CRITICAL AREAS
- DWC-1** WATER IMPOUNDMENT RESERVOIRS
- DWP-1** SEDIMENT RETENTION, EROSION or WATER CONTROL STRUCTURE
- DWP-3 SOD WATERWAYS

**NRCS will still have to have signing authority on non-delegated (PE required) practices.

Each district is eligible based on practice usage to have a Structures Certification Allocation.



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Pipelines/Irrigation Certification

Commission Conservation Practice Policies and Practice Standards and Specifications :

- N442 Irrigation System, Sprinkler
- N443 Irrigation System, Surface and Subsurface
- N447 Irrigation System, Tail Water Recovery
- N430 Irrigation Water Conveyance
- N587 Structure for Water Control

Each district is eligible based on practice usage to have a Pipelines/Irrigation Certification Allocation.



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Grazing Certification

Commission Conservation Practice Policies and Practice Standards and Specifications :

- DSP-3 PLANNED GRAZING SYSTEM
- DSP-33** PLANNED GRAZING SYSTEM
- DSP-333** PLANNED GRAZING SYSTEM
- Grazing School Certification

**NRCS will still have to have signing authority on non-delegated (PE required) practices.

Each district is eligible based on practice usage to have a Grazing Certification Allocation.



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Woodland Certification

Commission Conservation Practice Policies and Practice Standards and Specifications :

- C100 Timber Harvest Plans
- N655 Restoration of Skid Trails, Logging Roads, Stream Crossings and Log Landings

Each district is eligible based on practice usage to have a Woodland Certification Allocation.



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Pest Management Certification

Commission Conservation Practice Policies and Practice Standards and Specifications :

- N595 Pest Management
- Pest Management Certification

Each district is eligible based on practice usage to have a Pest Management Certification Allocation.



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Accounting and Cost Share Data Entry Certification

- Technicians will only be eligible for this additional certification if the district does not employ a District Program Specialist II.

Only one employee per district is allowed to have Accounting and Cost-Share Data Entry Certification.