



# 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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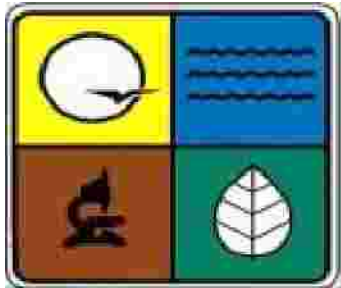
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# Technician II

- 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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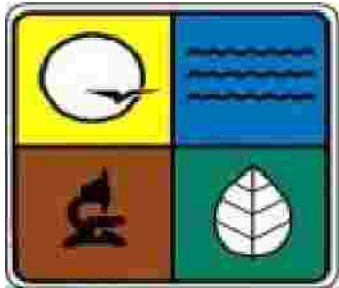
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## Baseline Conservation Practice Certification

- 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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# 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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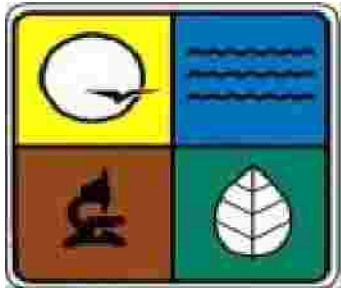
# Grazing Certification

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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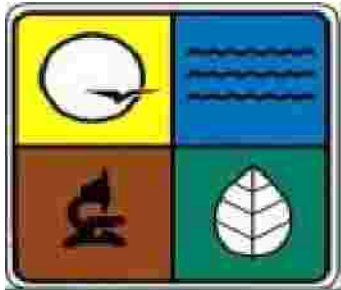
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# Pest Management Certification

Commission Conservation Practice Policies and Practice Standards and Specifications :

- N595 Pest Management
- Pest Management Certification

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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.