

**STATEMENT OF WORK**  
**Silvopasture Establishment (381)**  
**Kansas**  
**June 2008**

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**These deliverables apply to this individual practice. For other planned practice deliverables, refer to those specific statements of work.**

## **DESIGN**

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### **Deliverables**

1. Pre-design conference with client
2. Contact district forester for planning assistance
3. Planned practice as identified in the conservation plan will address the identified resource concern
4. If enrolled in a conservation program, this practice must meet all conditions and requirements of program enrollment that may exceed the practice standard.
5. Design documentation that will demonstrate that the criteria in the Natural Resources Conservation Service (NRCS) practice standard has been met and is compatible with planned and applied practices
  - a. Practice purpose(s) as identified in the conservation plan
  - b. List of required permits to be obtained by the client
  - c. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to the following:
    - i. Determination of appropriate method, intensity, and timing to establish tree density for establishing Silvopasture
    - ii. Mitigation of erosion, runoff, soil compaction, and soil displacement to acceptable levels
    - iii. Required establishment and management of forages for successful implementation
6. Written plans and specifications (including sketches and drawings) shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits.
7. Documentation of needed operation and maintenance
8. Certification that the design meets practice standard criteria and complies with applicable laws and regulations using Forms KS-ECS-4, Grass Seeding, and KS-ECS-5, Tree/Shrub Planting.
9. Compliance with all federal, state, tribal, and local laws and regulations and NRCS policies during design will be documented on Form KS-CPA-52, Environmental Effects for Conservation Planning.
10. Compliance with NRCS national and state utility safety requirements (National Engineering Manual (NEM) Part 503-Safety, Sections 503.00 through 503.22), Form KS-ENG-62, Letter to Land User Regarding Responsibility for Underground Utilities During Construction
11. Design modifications during installation as required
12. Report progress

## **INSTALLATION**

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### **Deliverables**

1. Pre-application conference with client
2. Verification that client has obtained required permits if required or documentation if no permit is required
3. Staking and layout according to plans and specifications including applicable layout notes
4. Application guidance as needed
5. Facilitate and implement required design modifications with client and original designer
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations, and NRCS policies during installation
7. Certification that the application process and materials meet design and permit requirements (Forms KS-ECS-4 and KS-ECS-5)

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**CHECKOUT**

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**Deliverables**

1. Records of application.
  - a. Extent of practice units applied
  - b. Actual mitigation measures used and applied
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits. (Forms KS-ECS-4 and KS-ECS-5)
3. Progress reporting

**REFERENCES**

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- NRCS electronic Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standards 381, Silvopasture Establishment; 490, Forest Site Preparation; 612, Tree/Shrub Establishment; 666, Forest Stand Improvement; 660, Tree/Shrub Pruning; 512, Pasture and Hay Planting; 550, Range Planting; 595, Pest Management; 645, Upland Wildlife Habitat Management; and 528, Prescribed Grazing.
- NRCS National Forestry Handbook, Section 636.4
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- Kansas Forestry Technical Note KS-9
- NEM, Part 503-Safety, Sections 503 through 503.22, National Utility Safety, (Form KS-ENG-62, 1-800-DIG-SAFE)