

STATEMENT OF WORK
Firebreak (394)
Kansas
May 2007

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

DESIGN

Deliverables

1. Pre-design conference with client
2. 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.
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. List of required permits to be obtained by the client.
6. List all required and/or facilitating practices
7. Written plans and specifications (including sketches and drawings) shall be provided to the client that adequately describes the requirements (firebreak width, length and vegetative species selection) to install the practice. Use Form KS-ECS-4, Grass Seeding, and/or Form KS-ECS-23, Vegetative Management, to record planned practice design.
8. Document erosion calculations and erosion control measures
9. Certification that the design meets practice standard criteria and complies with applicable laws and regulations and will be documented on Form KS-ECS-4 and/or Form KS-ECS-23
10. Certification that the client has reviewed the design and agrees to carry out the practice as planned will be documented on Form KS-ECS-4 and/or Form KS-ECS-23.
11. Compliance with all federal, state, tribal, and local laws and regulations and NRCS policies during design will be documented on the Form KS-CPA-52, Environmental Effects for Conservation Planning.
12. 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
13. Operation and maintenance plan
14. Progress reporting

INSTALLATION

Deliverables

1. Pre-installation conference with client
2. Verification that client has obtained required permits
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 during application as required
6. Advise client/NRCS on compliance issues with all federal, state, tribal, local laws and regulations, and NRCS policies during application
7. Certification that the installation process and materials meets design and permit requirements.

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CHECKOUT

Deliverables

1. Records of installation
 - a. Extent of practice units applied
 - b. Actual materials used
2. Certification that the installation meets NRCS standards and specifications were applied as designed and are in compliance with permits will be documented on Form KS-ECS-4.
3. Progress reporting

REFERENCES

- NRCS electronic Field Office Technical Guide (eFOTG), Section IV, Conservation Practices 394, Firebreak, and 338, Prescribed Burning
- NRCS National Forestry Manual
- NRCS National Forestry Handbook
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook
- NRCS eFOTG, Section II, Forage Suitability Groups/Pasture and Hayland Suitability Groups
- NEM, Part 503-Safety, Sections 503.00 through 503.22, National Utility Safety
- Wind Erosion Equation (WEQ), Kansas Agronomy Technical Note KS-37
- The Revised Universal Soil Loss Equation, Version 2 (RUSLE2)