

STATEMENT OF WORK
Alley Cropping (311)
Oklahoma

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

Deliverables:

1. Design documents that demonstrate criteria in the NRCS practice standard have been met and are 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 when applicable
 - c. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Analyses of woody plant, crop, and forage compatibility including computation of required spacing between tree/shrub sets to achieve intended purpose(s) and minimize pest impacts
 - ii. Orientation of tree/shrub sets to achieve intended purpose(s)
 - iii. Analysis of required spacing between tree/shrub sets to achieve intended purpose(s) and facilitate the use of machinery and equipment
 - iv. Protective measures for plants to assure desired function including use exclusion
 - v. Additional provisions, as required, to control soil erosion by surface water and to improve air quality
2. 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.
3. Documentation of needed operation and maintenance.
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
5. Design modifications during installation as required.
6. When soil erosion is to be calculated, the RUSLE2 computer model, WEQ spreadsheet, and/or the Estimating Soil Loss from Gullies guide will be used.

Note: Job sheet 311 – Alley Cropping and form OK-CPA-4A and OK-CPA-4 are available for design.

INSTALLATION

Deliverables

1. Pre-application conference with client.
2. Verification that client has obtained required permits if applicable.
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.

Note: Job sheet 311 – Alley Cropping and form OK-CPA-4A and OK-CPA-4 are available for design.

CHECK OUT

Deliverables

1. Records of application.
 - a. Extent of practice units applied
 - b. Actual plant materials used and applied
2. Certify and document that all the criteria listed in the Design Deliverables meet NRCS standards and specifications and are in compliance with permits.
3. Progress reporting.

Note: Form OK-CPA-4 and OK-CPA-4A are available for certification.

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard – Alley Cropping, 311
- NRCS National Forestry Handbook (NFH), Part 636.4
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook