

## **DOCUMENTATION REQUIREMENTS**

### **Hedgerow Planting - 422**

#### **I. Conservation Practice Reference Materials**

- ❖ The Hedgerow Planting - 422 Standard and Design and Installation Guide
- ❖ Soil survey report
- ❖ Expected 20-Year Tree Heights, FOTG, Section II, Windbreaks and Forest
- ❖ Windbreak Suitability Groups by County, FOTG, Section II, Windbreaks and Forest
- ❖ Tree Care and Management, FOTG, Section I, References, Windbreaks and Woodland
- ❖ Forage Suitability Groups- FOTG, Section II,
- ❖ Herbaceous Vegetation Establishment Guide, FOTG, Section I - Reference Subject - Plant Materials

#### **II. Site Investigation/Data Collection**

The following items need to be field checked in order to assure successful installation, design or function of a Hedgerow Planting: soils, slope, windbreak suitability group, forage suitability group

#### **III. Design Surveys** (Applicable if practice is installed to delineate a property boundary or contour lines)

- ❖ Survey notes needed to layout practices. The notes will be kept in a format similar to that shown in Technical Release 62 and chapter I, Engineering Field Manual.
- ❖ The surveyor will use sound professional judgement in gathering information for the design and construction of the hedgerow planting. Information will be used to determine estimated quantities.

#### **III. Design Plans and Specifications**

Designs will be in accordance with conservation practice standards, design and implementation guides in Section IV Field Office Technical Guide, and associated references listed above. The cooperators, contractor, technical service provider and the cooperators' file will be provided the plans and specifications for practice construction.

Required site specifications will be documented on ND-CPA-4 and/or ND-CPA-9 or equivalent.

Practice certification will comply with all federal, state and local laws. If practice location or design changes significantly, the ND-CPA-52e form will be reviewed to determine accuracy and updated as needed

#### **IV. Material Parameters for Practice Implementation or Installation**

List material quality requirement for practice components as applicable and available:

- ❖ ND-CPA-4 and/or ND-CPA-9 or equivalent information with supporting documentation such as seed tags, nursery receipts, etc.
- ❖ Other: Current seed germination test for seed lots with expired seed tag germination data.

#### **V. Layout and Installation Procedures**

Layout and installation will be completed as per purpose in the Design and Installation Guide:

Food, cover and corridors for terrestrial wildlife:

Practice location will be noted on aerial photography. On site layout will be completed as necessary to locate practice in the field.

Food and cover for aquatic Organisms:

Practice location will be noted on aerial photography. On site layout will be completed as necessary to locate practice in the field.

Living fences:

Practice location will be noted on aerial photography. On site layout will be completed as necessary to locate practice in the field.

Boundary delineation:

A Certified Land Surveyor will complete boundary survey. On site layout will be completed as necessary to locate practice according to boundary survey.

Contour guidelines:

Practice location will be noted on aerial photography. On site layout will be completed as necessary to locate practice in the field.

Screen, noise and dust barriers:

Practice location will be noted on aerial photography. On site layout will be completed as necessary to locate practice in the field.

#### **VI. Compliance with Delivered Plan and Recordkeeping**

- ❖ Forms ND-CPA-4 or ND-CPA-9 or equivalent will be signed and dated to verify that installation was completed according to NRCS Standards and site specific specifications.