U.S. Department of Agriculture
Conservation Reserve Program CP15A Contour Grass Strips
Documentation of Suitability and Feasibility Worksheet (Version 2.1 May 2019)

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<th>Name of Client:</th>
<th>Client Phone Number: (        ) <em><strong><strong>-</strong></strong></em>___</th>
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<td>Farm Number:</td>
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*Refer to the Worksheet Instructions for guidance on completing a Suitability and Feasibility Determination.

**CP15A, Contour Grass Strips:** This practice is to establish strips of permanent vegetative cover generally following the contour on eligible cropland alternated with wider cultivated strips farmed on the contour that will reduce erosion and control runoff.

**Element #1 Site Conditions/Program Requirements**
Identify if offer area meets CP15A site condition criteria by checking all of the following:

- [ ] Offer area does not include locations of planting CP15A Contour Grass Strip on an existing terrace. (CP15A may be used in conjunction with terraces as an overall conservation management system, see 2-CRP)
- [ ] The offer area meets the following minimum and maximum width requirements:
  - 15 feet when seeded to grass/legume mixture
  - 30 feet when seeded to legumes only
  - Lower most contour grass strip may be a maximum of 60 feet wide
  - CP15A may be applied up to a maximum width of 30 feet if needed to control soil erosion. When the minimum design specification exceeds 30 feet, the minimum design specification is the maximum average width that may be enrolled. Provide design documentation to FSA.
  - The maximum width of a field border area that may be enrolled as CP15A is 15 feet. Field borders may only be included provided they are needed to drain water from the field as an integral part of CP15A.

Current Cover Type in Offer Area: ___________________________________________________________

Current Land Use in Offer Area: ____________________________________________________________

- [ ] YES – All Site Conditions Referenced Above are Met
- [ ] NO – Site Conditions Not Met

**Element #2 Practice Needs**
Is there a resource concern within the offer area that is targeted by CP15A per the practice purpose?
*If existing cover is solving the resource concern(s) in the practice purpose, then the determination must be that the CP is not needed. Reference Worksheet Instructions for guidance on CRP contract re-enrollment.*

Indicate which NRCS resource concern causes are present within the offer area:
Primary Resource Concern Cause (A minimum of one of the following must be present to meet practice need):
- [ ] Soil Erosion: Sheet, rill and wind
- [ ] Soil Erosion: Concentrated flow

Secondary Resource Concern Cause (not required to be present to meet practice need):
- [ ] Water Quality Degradation: Excess nutrients in surface and ground waters
- [ ] Water Quality Degradation: Pesticides transported to surface and ground waters
- [ ] Water Quality Degradation: Excess pathogens and chemicals from manure, bio-solids or compost applications
- [ ] Water Quality Degradation: Excessive salts in surface and ground waters
- [ ] Water Quality Degradation: Petroleum, heavy metals and other pollutants transported to receiving waters
- [ ] Water Quality Degradation: Excessive sediment in surface waters
- [ ] Inadequate Habitat for Fish and Wildlife: Habitat degradation
Element #3 Practice Feasibility
Will the implementation of CP15A solve or address the resource concern(s) listed in the practice purpose?
*To meet feasibility the offer area must include a contour grass strip(s) large enough to meet minimum NRCS practice standards.
*To meet feasibility the offer area must be for contour grass strips alternated with wider cultivated strips.
*Provide documentation to FSA when field borders need to be included with contour grass strips to drain water from the field and for the contour buffer system to function properly.

Element #4 Practice Suitability
Are the offered acres suitable for installation of the NRCS conservation practices needed to apply CP15A?
*When determining practice suitability for CP15A consider soil types, percent slope, slope length and conservation practices already applied within the offer area.

Suitability and Feasibility Determination Findings:
- The location and size of the offered acres as shown on the CRP-2C, digital imagery/map meet all four elements of the Suitability and Feasibility determination.
- The offer **DOES NOT** meet the Suitability and Feasibility requirements. Check the element(s) that were not met.
  - Site Conditions/Program Requirements
  - Practice Needs
  - Practice Feasibility
  - Practice Suitability
- Modification of the offer (either location, size or practice) would result in meeting all four S&F determination elements. See documentation.

Documentation:
Provide information supporting the determination of each element in this section.
Conservation Planner has attached or provided to FSA (check all that applies):
- Notes on form NRCS CPA-6
- Photo’s
- Other: ______________________________
- Map
- Electronic File with GPS Points or GIS Shapefile

Field Visit Completed by: __________________________ Date:_____________ Date returned to FSA:______________
Suitability and Feasibility Determination Completed by: ______________________________