



Continuous CRP Practice Information

CP21 Filter Strip

4/21/2014

The purpose of this practice is to remove nutrients, sediment, organic matter, pesticides, and other pollutants from surface runoff and subsurface flow by deposition, absorption, plant uptake, denitrification, and other processes, and thereby reduce pollution and protect surface water and subsurface water quality while enhancing the ecosystems of the water body.

Practice Guidance:

Filter strips are established on sites where existing vegetation does not adequately protect environmentally sensitive areas from sediment, other suspended solids; dissolved contaminants and pathogens in runoff. Filter strips augment but do not replace existing vegetation that provides environmental benefits. Sensitive areas include perennial and intermittent streams, lakes, and wetlands, wells, drainage ditches, grassed waterways, sinkholes, crevices, springs, surface tile inlets, surface water side inlets and other surface inlets which deliver surface runoff to ground water or surface water.



Example of a Filter Strip

■ CCRP Practice Contract information

- Contract length 10-15 years
- \$100 / acre Signing Incentive Payment (SIP)
- 20% CRP Rental Rate Incentive
- NRCS Practice Number 393
- Practice Incentive Payment (PIP) equal to 40% of the eligible installation costs. PIP is additive to 50% cost-share equaling 90% cost-share for practice establishment.

■ Practice Width

- Filter strip width can vary across a site
- 30-120 ft for filtering sediment
- 60-220 ft for filtering sediment, soluble and pathogen reduction
- Additional width not to exceed 350 ft average.
 - Frequently flooded soils
 - Surface inlets/tile intakes
 - Cropped berm

Additional Information:

[NRCS CCRP CP21 Eligibility Document](#)

[NRCS Practice Code 393 Standard](#)

[NRCS CCRP CP21 Job Sheet](#)