



WQL16 - Montana Supplement – REVISED 2/25/2011

Use of Legume Cover Crops as a Nitrogen Source – (Water Quality Enhancement Activity)

Montana Clarification

No grazing or haying of the cover crop is allowed. A baseline soil test is required prior to seeding the legume cover crop. A soil test is required at least once every three years.

Montana Specifications

No additional specifications other than those described in the national enhancement.

Incompatible Enhancements

This enhancement may not be contracted with the following enhancements:

ANM01, ANM02, ANM12, ANM21, ANM22, ENR08, SOE02, SQL03, SQL06

Eligible Land

Cropland

Applicable Acres

Acres of annually cropped lands (not hayland)

Example (System)

The applicant has 1500 acres of cropland. 1500 acres is the applicable acres. The applicant is willing and able to implement the enhancement on 450 acres. 450 acres are the acres planned in a system. The producer will begin the enhancement start in year two. The Toolkit plan appears as follows:

	Year 1	Year 2	Year 3	Year 4	Year 5
WQL16	0	250	250	250	250

Documentation Requirements

- 1) A map showing where the enhancement is applied.
- 2) The type of legume cover crop planted.
- 3) Calculations for estimating available nitrogen.
- 4) Application rates of additional nitrogen.
- 5) Realistic yields for field or specialty crop grown.

I acknowledge that I have read and understand all that is required for the implementation of this CSP Enhancement Activity.

Contract participant

Date