

Attachment C

Soil Quality Degradations -Organic Matter Depletion

Subheading 1 Soil Quality Degradations -Organic Matter Depletion. **Answer 1 question for maximum of 45 points.**

1a EQIP Schedule of Operations includes implementation of **two or more** soil quality or enhancing practices that address soil tilth, crusting, water infiltration, organic matter, compaction, etc., to FOTG quality criteria standards. – 45 points

1b EQIP Schedule of Operations includes implementation of **one** soil quality or enhancing practice that addresses soil tilth, crusting, water infiltration, organic matter, compaction, etc., to FOTG quality criteria standards. – 25 points

Question 2 Soil Erosion Resource Issues. Does the EQIP Schedule of Operations include practices that will result in reduction of erosion to FOTG quality criteria standards? – 45 points

Subheading 3 Water Quality Resource Issues. **Answer all that apply for Maximum points 110.**

3a EQIP Schedule of Operations includes 595 Integrated Pest Management which meets FOTG quality criteria – 45 points

3b EQIP Schedule of operations includes implementation of practices for management of noxious and invasive species ONLY on “non-cropland” acreage only to FOTG quality criteria.” – 20 points

3c EQIP Schedule of Operations includes implementation of practice 590 Nutrient Management to FOTG quality criteria for management of soil fertility, plant nutrients, and soil amendments – 45 points

Subheading 4 Plant Condition Resource Issues. **Answer all that apply for Maximum points 90.**

4a EQIP Schedule of Operations includes practices that will result in creation of buffer zones that will mitigate offsite contaminants from entering farm – 30 points

4b EQIP Schedule of Operations includes practices with the intent of increasing habitat for pollinators and/or beneficial insects – 30 points

4c EQIP Schedule of Operations includes practice(s) that support Integrated Pest Management – 30 points

Subheading 5 Water Conservation. Answer all that apply for Maximum points 50.

5a Practices scheduled in the EQIP Schedule of Operations will improve the efficiency of an existing irrigation system – 25 points

5b EQIP Schedule of Operations will include practices that will improve irrigation water management and/or conserve soil moisture – 25 points

Subheading 6 Domestic Animal Resource Issues. Answer all that apply for Maximum points 60.

6a EQIP Schedule of Operations includes implementation of practice 528 Prescribed Grazing to FOTG quality criteria standards for management of plant species, livestock, residues, feed, and other identified resource needs – 30 points

6b EQIP Schedule of Operations includes implementation of practices that limit and manage domestic livestock access to streams, creeks, and other natural water bodies to FOTG quality criteria standards – 20 points

6c EQIP Schedule of Operations includes implementation of practices to assure adequate domestic livestock drinking water sources (not to include streams) are available in the treatment unit and meets FOTG quality criteria standards – 10 points