

Ranking Tool Questionnaire for ORGANIC TRANSITION Applications – FY 2011

NATIONAL ISSUES:

Number	Question
1	a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?
1	b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated impaired water body?
1	c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a water body?
2	a. Increase groundwater recharge in identified groundwater depletion areas (http://water.usgs.gov/ogw/rasa/html/TOC.html)?
2	b. Conserve water from irrigation system improvements and result in estimated water savings of at least 5% and saved water will be available for other beneficial uses?
2	c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?
3	a. Meet regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?
3	b. Reduce green house gases such as methane, nitrous oxide, and volatile organic compounds (VOC)?
3	c. Increase carbon sequestration?
4	a. Reduce erosion to tolerable limits (Soil "T")?
5	a. Benefit threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?
5	b. Retain wildlife and plant benefits on land exiting the Conservation Reserve Program (CRP)?
6	a. Eradicate or control noxious or invasive species?
6	b. Increase, improve or establish pollinator habitat?
6	c. Implement precision agricultural methods?
6	d. Properly dispose of animal carcasses?
6	e. Implement an Integrated Pest Management plan?
7	a. Reduce energy consumption on the agricultural operation?
7	b. Increase on-farm energy efficiency with more efficient equipment?
7	c. Assist in producing energy from renewable resources (solar, wind, biofuel, etc)?
8	a. Implementation of all planned conservation practices within three years of contract obligation?
8	b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted, or will complete an existing conservation system?
9	a. If the applicant has an existing EQIP contract, has it been, and is it now, on schedule and in full compliance?
9	b. Did the applicant successfully complete any past contract(s) in full compliance?
9	c. Is this the applicant's first EQIP application?

STATE ISSUES:

Number	Question
1	Practice Implementation to Support Organic: <ul style="list-style-type: none">a. Soil Condition: EQIP plan includes implementation of practice 590 Nutrient Management to FOTG quality criteria for management of soil fertility, plant nutrients, and soil amendments.b. EQIP plan schedule of operations provides for implementation of all funded practices within 2 years or less.
2	Soil Resource Issues: <ul style="list-style-type: none">a. EQIP plan schedule of operations provides for implementation of all funded practices within 3 years or less.b. EQIP plan includes implementation of two or more soil building or enhancing practices that address soil tilth, crusting, water infiltration, organic matter, compaction, etc., to FOTG quality criteria standards.c. EQIP plan includes implementation of one soil building or enhancing practice that addresses soil tilth, crusting, water infiltration, organic matter, compaction, etc., to FOTG quality criteria standards.
3	Soil Erosion Resource Issues: <ul style="list-style-type: none">a. EQIP plan includes practices that will result in measurable reduction of erosion from all sources or participant has already addressed all erosion problems to FOTG quality criteria standards.
4	Water Quality Resource Issues: <ul style="list-style-type: none">a. EQIP plan includes practices that will result in reduction of nonpoint source pollution, such as nutrients, pesticides, and sediment, leaving the treatment unit to FOTG quality criteria standards.b. EQIP plan includes practices that will manage excess surface water discharge from the treatment unit to an impaired water body (e.g., EPA 303d list, etc.) to FOTG quality criteria standards.c. EQIP plan includes implementation of practice 595 Pest Management and an IPM plan to FOTG quality criteria for management of pests and noxious and invasive species to FOTG quality criteria standards.d. EQIP plan includes implementation of practice 633 Waste Utilization to manage domestic livestock manure to FOTG quality criteria standards to protect surface and groundwater resources.

LOCAL ISSUES:

Number	Question
1	Plant Condition Resource Issues: <ul style="list-style-type: none">a. Plant Condition: EQIP plan includes practices that will result in management of vegetation and surface residues to FOTG quality criteria standards.
2	Domestic Animal Resource Issues: <ul style="list-style-type: none">a. EQIP plan includes implementation of practice 511 Forage Harvest Management to address NOP requirements for management of feed supplements and forage supplies.b. EQIP plan includes implementation of practices that include pollinator-friendly plant species in the crop rotation system.c. EQIP plan 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.d. EQIP plan includes implementation of practices that limit and manage domestic livestock access to streams, creeks, and other natural water bodies to FOTG quality criteria standards.
3	Fish and Wildlife Resource Issues: <ul style="list-style-type: none">a. EQIP plan includes implementation of practices to assure adequate clean off-stream domestic livestock drinking water sources are available in the treatment unit and meets FOTG quality criteria standards.b. EQIP plan includes implementation of conservation practices that include pollinator plant species for organic production systems (e.g., filter and buffer strips, hedge rows, windbreaks, etc.).