**Ranking Tool Summary**

for FY2018 - EQIP 2018 Wildlife Socially Disadvantaged FA (Draft)

**Description:**
EQIP 2018. This ranking tool is to be used when ranking EQIP 2018 Wildlife Socially Disadvantaged Farmer applications.

**Land Uses:**
Crop, Forest, Pasture

**Efficiency Score:**
Scoring Multiplier: 37.860
Scoring Ranges and Results Text:

<table>
<thead>
<tr>
<th>High: 100 - 70</th>
<th>Medium: 69 - 30</th>
<th>Low: 29 - 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-70</td>
<td>69-30</td>
<td>29-0</td>
</tr>
</tbody>
</table>

**Optional Notes:**

**National Priorities:**
Scoring Multiplier: 1.000
Scoring Ranges and Results Text:

<table>
<thead>
<tr>
<th>High: 250 - 175</th>
<th>Medium: 174 - 100</th>
<th>Low: 99 - 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>250-175</td>
<td>174-100</td>
<td>99-0</td>
</tr>
</tbody>
</table>

**Questions:**

<table>
<thead>
<tr>
<th>Number</th>
<th>Question</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is “Yes”, do not answer any other national level questions. If answer is “No”, proceed with evaluation to address the remaining questions in this section.</td>
<td>250</td>
</tr>
<tr>
<td>2</td>
<td>a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>b. Implementing the practices in a Nutrient Management Plan (NMP)?</td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td>c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated “impaired water body” (TMDL, 303d listed waterbody, or other State designation)?</td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td>d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a “non-impaired water body”?</td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td>e. Implementing practices that improve water quality through animal mortality and carcass management?</td>
<td>10</td>
</tr>
<tr>
<td>3</td>
<td>a. Implementing irrigation practices that reduce aquifer overdraft.</td>
<td>15</td>
</tr>
<tr>
<td>3</td>
<td>b. Implementing irrigation practices that reduce on-farm water use?</td>
<td>10</td>
</tr>
<tr>
<td>3</td>
<td>c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?</td>
<td>10</td>
</tr>
<tr>
<td>3</td>
<td>d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?</td>
<td>10</td>
</tr>
<tr>
<td>4</td>
<td>a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid</td>
<td>10</td>
</tr>
<tr>
<td>Sub-heading Number</td>
<td>Question Number</td>
<td>Question</td>
</tr>
<tr>
<td>--------------------</td>
<td>-----------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td>Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is “Yes”, do not answer any other state level questions. If answer is “No”, proceed with evaluation to address the remaining questions in this section.</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>Veteran Farmer Preference: Does the applicant qualify for Veterans Preference status? If the answer is &quot;yes&quot; do not answer any other state level questions. If answer is &quot;No&quot;, proceed with evaluation to address the remaining questions in this section.</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>Inadequate Habitat: Will at least one planned practice be implemented for natural community habitats restorations through 643 (prairie, glade, savanna, open woodland, or bottomland forest)?</td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>Inadequate Habitat: Will at least one scenario within 645, 327, and/or 647 be implemented to provide habitat for quail.</td>
</tr>
<tr>
<td>5</td>
<td>5</td>
<td>Inadequate Habitat: Does the application include forage and biomass planting (512) to renovate cool season grass pasture/hayland or to convert annually cropped land to native warm or cool season grasses with good or excellent wildlife rating on at least 10 acres?</td>
</tr>
<tr>
<td>6</td>
<td>6</td>
<td>Inadequate Habitat: Will at least one planned practices be implemented on</td>
</tr>
</tbody>
</table>

State Issues:

Scoring Multiplier: 1.000

<table>
<thead>
<tr>
<th>Scoring Ranges and Results Text</th>
<th>High: 300 - 200</th>
<th>Medium: 199 - 100</th>
<th>Low: 99 - 0</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>300-200</td>
<td>199-100</td>
<td>99-0</td>
</tr>
</tbody>
</table>

Questions:
at least 0.5 acres of the offered planning land unit to provide beneficial habitat for native pollinators?

Maximum Points: 300  Total Points 900

Local Issues:
Scoring Multiplier: 1.000
Scoring Ranges and Results Text:
High: 350 - 200  Medium: 199 - 100  Low: 99 - 0

350-200 199-100 99-0

Questions:

<table>
<thead>
<tr>
<th>Sub-heading Number</th>
<th>Question Number</th>
<th>Question</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is “Yes”, do not answer any other local level questions. If answer is “No”, proceed with evaluation to address the remaining questions in this section.</td>
<td>350</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>Veteran Farmer Preference: Does the applicant qualify for Veterans Preference status? If the answer is &quot;yes&quot; do not answer any other state level questions. If answer is &quot;No&quot;, proceed with evaluation to address the remaining questions in this section.</td>
<td>350</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>Area 1 - Inadequate Habitat: Will at least one planned practice be implemented within the Grand River Grassland Comprehensive Conservation Strategy (CCS) Priority Area?</td>
<td>350</td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>Area 2 - Inadequate Habitat: Will at least one planned practice be implemented within the Spring Creek or Missouri River Hills Comprehensive Conservation Strategy (CCS) priority geographies</td>
<td>350</td>
</tr>
<tr>
<td>5</td>
<td>5</td>
<td>Area 3 - Inadequate Habitat: Will at least one planned practice be implemented within the Mahan’s Creek Comprehensive Conservation Strategy (CCS) priority geography in Shannon County, or within Franklin, Washington, Scott, or Stoddard Counties?</td>
<td>350</td>
</tr>
<tr>
<td>6</td>
<td>6</td>
<td>Area 4 - Inadequate Habitat: Will at least one planned practice be implemented within the Little Niangua River or Big Buffalo Creek Comprehensive Conservation Strategy (CCS) priority geographies?</td>
<td>350</td>
</tr>
</tbody>
</table>

Maximum Points: 350  Total Points 2100

Selected Resource Concerns and Practices:

Air Quality Impacts: Emissions of Greenhouse Gases (GHGs)
  Forest Stand Improvement (666)
  Hedgerow Planting (422)
  Riparian Forest Buffer (391)
  Tree/Shrub Establishment (612)
  Windbreak/Shelterbelt Establishment (380)

Degraded Plant Condition: Excessive Plant Pest Pressure
  Access Control (472)
  Brush Management (314)
  Herbaceous Weed Control (315)
  Prescribed Burning (338)
  Prescribed Burning Plan - Written (112)

Degraded Plant Condition: Inadequate Structure and Composition
  Brush Management (314)
  Conservation Cover (327)
Early Successional Habitat Development/M (647)
Forage & Biomass Planting (512)
Pollinator Habitat Plan - Written (146)
Restoration and Management of Declining (643)
Degraded Plant Condition: Undesirable Plant Productivity and Health
Fence (382)
Forest Stand Improvement (666)
Herbaceous Weed Control (315)
Prescribed Burning (338)
Prescribed Burning Plan - Written (112)
Prescribed Grazing (528)
Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Cover/Shelter
Conservation Cover (327)
Contour Buffer Strips (332)
Early Successional Habitat Development/M (647)
Field Border (386)
Firebreak (394)
Fish and Wildlife Habitat Plan - Written (142)
Forage & Biomass Planting (512)
Forest Stand Improvement (666)
Hedgerow Planting (422)
Herbaceous Weed Control (315)
Pollinator Habitat Plan - Written (146)
Prescribed Burning (338)
Prescribed Burning Plan - Written (112)
Prescribed Grazing (528)
Restoration and Management of Declining (643)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Structures for Wildlife (649)
Tree/Shrub Establishment (612)
Tree/Shrub Site Preparation (490)
Upland Wildlife Habitat Management (645)
Wetland Restoration (657)
Windbreak/Shelterbelt Establishment (380)
Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Food
Conservation Cover (327)
Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Water
Shallow Water Management (646)
Structure for Water Control (587)
Upland Wildlife Habitat Management (645)
Livestock Production Limitation: Inadequate Feed and Forage
Fence (382)
Forage & Biomass Planting (512)
Prescribed Grazing (528)
Livestock Production Limitation: Inadequate Water
Livestock Pipeline (516)
Spring Development (574)
Watering Facility (614)
Soil Erosion: Classic Gully Erosion
Critical Area Planting (342)
Mulching (484)
Tree/Shrub Establishment (612)
Soil Erosion: Ephemeral Gully Erosion
Critical Area Planting (342)
Mulching (484)
Tree/Shrub Establishment (612)
Soil Erosion: Sheet and Rill Erosion
Conservation Cover (327)
Contour Buffer Strips (332)
Critical Area Planting (342)
Forage & Biomass Planting (512)
Mulching (484)
Soil Erosion: Streambank, Shoreline, Water Conveyance Channels
Access Control (472)
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost
Applications in Surface Water
Access Control (472)
Water Quality Degradation: Excessive Sediment in Surface Water
Access Control (472)
Contour Buffer Strips (332)
Fence (382)
Forest Trails and Landings (655)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Structure for Water Control (587)
Water Quality Degradation: Nutrients in Groundwater
Well Decommissioning (351)
Water Quality Degradation: Nutrients in Surface water
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Structure for Water Control (587)
Wetland Restoration (657)