**Ranking Tool Summary**
for FY2018 - EQIP 2018 Cropland Socially Disadvantaged FA
(Draft)

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

**Land Uses:**
Crop

**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>2</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>Subheading Number</td>
<td>Question Number</td>
<td>Question</td>
</tr>
<tr>
<td>-------------------</td>
<td>-----------------</td>
<td>--------------------------------------------------------------------------</td>
</tr>
<tr>
<td>1</td>
<td></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></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></td>
<td>Soil Erosion: Does the application include a vegetative or management practice or combination of vegetative/management practices that will ensure the erosion rate on all offered HEL cropland planning land units is reduced to “T”?</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>Water Quality: Does the application include a practice to establish permanent perennial vegetation strips, buffers or waterways on 2% of the offered cropland planning land units, or a minimum of 1 acre, whichever is greater?</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>Water Quality: Does the application include a practice on cropland planning land units directly adjacent to surface water and will result in water runoff</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 local level questions. If answer is &quot;No&quot;, 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?</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>Does the applicant qualify for Beginning Farmer?</td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>Does the applicant qualify for Limited Resource Farmer?</td>
</tr>
<tr>
<td>5</td>
<td>5</td>
<td>Does the applicant qualify for Socially Disadvantaged?</td>
</tr>
</tbody>
</table>

Local Issues:
Scoring Multiplier: 1.000
Scoring Ranges and Results Text:
<table>
<thead>
<tr>
<th>High: 350 - 200</th>
<th>Medium: 199 - 100</th>
<th>Low: 99 - 0</th>
</tr>
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<tbody>
<tr>
<td>350-200</td>
<td>199-100</td>
<td>99-0</td>
</tr>
</tbody>
</table>

Questions:

Selected Resource Concerns and Practices:
Air Quality Impacts: Emissions of Greenhouse Gases (GHGs)
- Tree/Shrub Establishment (612)
- Windbreak/Shelterbelt Establishment (380)
Degraded Plant Condition: Excessive Plant Pest Pressure
- Integrated Pest Management (595)
- Integrated Pest Management Plan - Writte (114)
- Prescribed Burning (338)
- Prescribed Burning Plan - Written (112)
Degraded Plant Condition: Inadequate Structure and Composition
- Conservation Cover (327)
- Early Successional Habitat Development/M (647)
Degraded Plant Condition: Undesirable Plant Productivity and Health
- Prescribed Burning (338)
- Prescribed Burning Plan - Written (112)
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)
Prescribed Burning (338)
Prescribed Burning Plan - Written (112)
Riparian Herbaceous Cover (390)
Structures for Wildlife (649)
Tree/Shrub Establishment (612)
Tree/Shrub Site Preparation (490)
Upland Wildlife Habitat Management (645)
Windbreak/Shelterbelt Establishment (380)

Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Food Conservation Cover (327)
Fish and Wildlife - Inadequate Habitat: Inadequate Habitat - Water
Drainage Water Management (554)
Drainage Water Management Plan - Written (130)
Shallow Water Management (646)
Structure for Water Control (587)
Upland Wildlife Habitat Management (645)

Insufficient Water: Inefficient Use of Irrigation Water
Irrigation Land Leveling (464)
Irrigation Pipeline (430)
Irrigation System, Microirrigation (441)
Irrigation System, Surface and Subsurface (443)
Irrigation Water Management (449)
Irrigation Water Management Plan - Written (118)
Sprinkler System (442)

Soil Erosion: Classic Gully Erosion
Critical Area Planting (342)
Diversions (362)
Grade Stabilization Structure (410)
Grassed Waterway (412)
Mulching (484)
Underground Outlet (620)

Soil Erosion: Ephemeral Gully Erosion
Critical Area Planting (342)
Diversions (362)
Grassed Waterway (412)
Mulching (484)
Terrace (600)
Tree/Shrub Establishment (612)
Underground Outlet (620)
Water and Sediment Control Basin (638)

Soil Erosion: Sheet and Rill Erosion
Conservation Cover (327)
Conservation Crop Rotation (328)
Contour Buffer Strips (332)
Critical Area Planting (342)
Mulching (484)
Residue Mgmt-No-Till (329)
Terrace (600)
Underground Outlet (620)

Soil Quality Degradation: Organic Matter Depletion
Conservation Crop Rotation (328)
Cover Crop (340)
Residue Mgmt-No-Till (329)

Water Quality Degradation: Excessive Sediment in Surface Water
Contour Buffer Strips (332)
Grade Stabilization Structure (410)
Grassed Waterway (412)
Riparian Herbaceous Cover (390)
Structure for Water Control (587)
Terrace (600)
Vertical Drain (630)
Water and Sediment Control Basin (638)
Water Quality Degradation: Nutrients in Groundwater
Subsurface Drain (606)
Well Decommissioning (351)
Water Quality Degradation: Nutrients in Surface water
Denitrifying Bioreactor (605)
Drainage Water Management (554)
Drainage Water Management Plan - Written (130)
Nutrient Management (590)
Nutrient Management Plan - Written (104)
Riparian Herbaceous Cover (390)
Saturated Buffer (604)
Structure for Water Control (587)
Vertical Drain (630)
Water Quality Degradation: Pesticides in Surface Water
Drainage Water Management (554)
Drainage Water Management Plan - Written (130)
Integrated Pest Management (595)
Integrated Pest Management Plan - Written (114)