

NATIONAL RANKING TEMPLATE

TEMPLATE NAME

Working Lands for Wildlife (WLFW) Southwestern Willow Flycatcher (SWFL)

PROGRAM

EQIP

LAND USES

MODIFIERS (the modifiers- must be met and are not or but and)

| | Included | | Included | | Included | | Included | | Included | | Included | | Included | | Included | | Included | | |
|--------------------|-------------------------------------|--------|--------------------------|----------|--------------------------|-----------|--------------------------|-------|--------------------------|---------|--------------------------|---------|--------------------------|---------------|--------------------------|-----------|--------------------------|-------|--------------------------|
| Crop | <input checked="" type="checkbox"/> | Grazed | <input type="checkbox"/> | Wildlife | <input type="checkbox"/> | Irrigated | <input type="checkbox"/> | Hayed | <input type="checkbox"/> | Drained | <input type="checkbox"/> | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Forest | <input checked="" type="checkbox"/> | Grazed | <input type="checkbox"/> | Wildlife | <input type="checkbox"/> | Irrigated | <input type="checkbox"/> | | | | | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Range | <input checked="" type="checkbox"/> | Grazed | <input type="checkbox"/> | Wildlife | <input type="checkbox"/> | | | Hayed | <input type="checkbox"/> | | | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Pasture | <input checked="" type="checkbox"/> | Grazed | <input type="checkbox"/> | Wildlife | <input type="checkbox"/> | Irrigated | <input type="checkbox"/> | Hayed | <input type="checkbox"/> | Drained | <input type="checkbox"/> | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Farmstead | <input checked="" type="checkbox"/> | Grazed | <input type="checkbox"/> | Wildlife | <input type="checkbox"/> | Irrigated | <input type="checkbox"/> | | | | | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Developed Land | <input type="checkbox"/> | | | Wildlife | <input type="checkbox"/> | Irrigated | <input type="checkbox"/> | | | | | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Water | <input checked="" type="checkbox"/> | | | Wildlife | <input type="checkbox"/> | | | | | | | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Other Rural Land | <input type="checkbox"/> | Grazed | <input type="checkbox"/> | Wildlife | <input type="checkbox"/> | Irrigated | <input type="checkbox"/> | | | | | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |
| Associated Ag Land | <input checked="" type="checkbox"/> | Grazed | <input type="checkbox"/> | Wildlife | <input type="checkbox"/> | Irrigated | <input type="checkbox"/> | Hayed | <input type="checkbox"/> | | | Organic | <input type="checkbox"/> | Water Feature | <input type="checkbox"/> | Protected | <input type="checkbox"/> | Urban | <input type="checkbox"/> |

RESOURCE CONCERN CATEGORIES

| | Min% | Default | Max% | Included |
|--|-----------|-----------|-----------|-------------------------------------|
| Air Quality emissions | 0 | 0 | 0 | <input type="checkbox"/> |
| Emmissions of airborne reactive nitrogen | | | | <input type="checkbox"/> |
| Emmissions of greenhouse gases - GHGs | | | | <input type="checkbox"/> |
| Emmissions of ozone precursors | | | | <input type="checkbox"/> |
| Emmissions of particulate matter (PM) and PM precursors | | | | <input type="checkbox"/> |
| Objectionable odor | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Aquatic Habitat | 0 | 10 | 60 | <input checked="" type="checkbox"/> |
| Aquatic habitat for fish and other organisms | 20 | 50 | 90 | <input checked="" type="checkbox"/> |
| Elevated water temperature | 10 | 50 | 80 | <input checked="" type="checkbox"/> |
| Total | | 100 | | |
| Concentrated Erosion | 0 | 15 | 60 | <input checked="" type="checkbox"/> |
| Bank erosion from streams, shorelines, or water conveyances channels | 0 | 50 | 100 | <input checked="" type="checkbox"/> |
| Classic gully erosion | 0 | 25 | 100 | <input checked="" type="checkbox"/> |
| Ephemeral gully erosion | 0 | 25 | 100 | <input checked="" type="checkbox"/> |
| Total | | 100 | | |
| Degraded Plant Condition | 15 | 15 | 75 | <input checked="" type="checkbox"/> |
| Plant productivity and health | 25 | 50 | 75 | <input checked="" type="checkbox"/> |
| Plant structure and composition | 25 | 50 | 75 | <input checked="" type="checkbox"/> |
| Total | | 100 | | |
| Field Pesticide Loss | 0 | 0 | 0 | <input type="checkbox"/> |
| Pesticides transported to groundwater | | | | <input type="checkbox"/> |
| Pesticides transported to surface water | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Field Sediment, Nutrient, and Pathogen Loss | 0 | 0 | 0 | <input type="checkbox"/> |
| Nutrients transported to groundwater | | | | <input type="checkbox"/> |
| Nutrients transported to surface water | | | | <input type="checkbox"/> |

| | | | | |
|--|----------|-----------|-----------|-------------------------------------|
| Pathogens and chemicals from manure, biosolids, or compost applications transported to groundwater | | | | <input type="checkbox"/> |
| Pathogens and chemicals from manure, biosolids, or compost applications transported to surface water | | | | <input type="checkbox"/> |
| Sediment transported to surface water | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Fire Management | 0 | 0 | 0 | <input type="checkbox"/> |
| Wildfire hazard from biomass accumulation | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Inefficient Energy Use | 0 | 0 | 0 | <input type="checkbox"/> |
| Energy efficient equipment and facilities | | | | <input type="checkbox"/> |
| Energy efficient farming/ranching practices and field operations | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Livestock Production Limitation | 0 | 10 | 60 | <input checked="" type="checkbox"/> |
| Feed and forage balance | 20 | 40 | 75 | <input checked="" type="checkbox"/> |
| Inadequate livestock shelter | 5 | 20 | 60 | <input checked="" type="checkbox"/> |
| distribution | 20 | 40 | 75 | <input checked="" type="checkbox"/> |
| Total | | 100 | | |
| Long-term Protection of Land | 0 | 0 | 0 | <input type="checkbox"/> |
| Loss of functions and values | | | | <input type="checkbox"/> |
| Threat of Conversion | | | | <input type="checkbox"/> |
| Total | | 0 | | <input type="checkbox"/> |
| Pest Pressure | 0 | 0 | 0 | <input type="checkbox"/> |
| Plant pest pressure | 0 | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Salt Losses to Water | 0 | 0 | 0 | <input type="checkbox"/> |
| Salt transported to groundwater | | | | <input type="checkbox"/> |
| Salt transported to surface water | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Soil Quality Limitations | 0 | 0 | 0 | <input type="checkbox"/> |
| Aggregate instability | | | | <input type="checkbox"/> |
| Compaction | | | | <input type="checkbox"/> |
| Concentration of salts or other chemicals | | | | <input type="checkbox"/> |
| Organic matter depletion | | | | <input type="checkbox"/> |
| Soil organism habitat loss or degradation | | | | <input type="checkbox"/> |
| Subsidence | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Source Water Depletion | 0 | 25 | 60 | <input checked="" type="checkbox"/> |
| Groundwater depletion | 0 | 33 | 100 | <input checked="" type="checkbox"/> |
| Inefficient irrigation water use | 0 | 33 | 100 | <input checked="" type="checkbox"/> |
| Surface water depletion | 0 | 34 | 100 | <input checked="" type="checkbox"/> |
| Total | | 100 | | |
| Storage and Handling of Pollutants | 0 | 0 | 0 | <input type="checkbox"/> |
| Nutrients transported to groundwater | | | | <input type="checkbox"/> |
| Nutrients transported to surface water | | | | <input type="checkbox"/> |
| Petroleum, heavy metals, and other pollutants transported to groundwater | | | | <input type="checkbox"/> |
| Petroleum, heavy metals, and other pollutants transported to surface water | | | | <input type="checkbox"/> |

| | | | | |
|--|-----------|-----------|-----------|-------------------------------------|
| Total | | 0 | | |
| Terrestrial Habitat | 25 | 25 | 85 | <input checked="" type="checkbox"/> |
| Terrestrial habitat for wildlife and invertebrates | 100 | 100 | 100 | <input checked="" type="checkbox"/> |
| Total | | 100 | | |
| Weather Resilience | 0 | 0 | 0 | <input type="checkbox"/> |
| Drifted snow | | | | <input type="checkbox"/> |
| Naturally available moisture use | | | | <input type="checkbox"/> |
| Ponding and flooding | | | | <input type="checkbox"/> |
| Seasonal high water table | | | | <input type="checkbox"/> |
| Seeps | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Wind and Water Erosion | 0 | 0 | 0 | <input type="checkbox"/> |
| Sheet and rill erosion | | | | <input type="checkbox"/> |
| Wind erosion | | | | <input type="checkbox"/> |
| Total | | 0 | | |
| Resource Concern Categories Total | | 100 | | |

| | |
|--------------------------------|--|
| Conservation Activities | CART Practices |
| Practices | See attached practice and activity list. See "CART Practices" tab for all applicable practices. Refer to NI-440-307.32 for required core practices and specific conservation measures that must be incorporated into all conservation plans. |

| RANKING COMPONENT WEIGHTS | Min% | Default | Max% | Max Point | Ranking Algorithm Adjustments | | | | | | | | | |
|---------------------------|------|---------|------|-----------|-------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|---|---|---|--------------------------|--------------------------|
| | | | | | Default | A | B | C | D | E | F | G | H | I |
| Vulnerabilities | 15 | 20 | 40 | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | | | | | |
| Planned Practice Points | 10 | 15 | 15 | | <input type="checkbox"/> | | | <input type="checkbox"/> | <input type="checkbox"/> | | | | <input type="checkbox"/> | <input type="checkbox"/> |
| Resource Priorities | 20 | 50 | 60 | | <input type="checkbox"/> | | | | | | | | | |
| Program Priorities | 5 | 5 | 15 | | <input type="checkbox"/> | | | | | | | | | |
| Efficiency | 10 | 10 | 10 | | <input type="checkbox"/> | | | | <input type="checkbox"/> | | | | | |
| Total | | 100 | | | | | | | | | | | | |

| Practice Code | Practice Name |
|----------------------|--|
| 314 | Brush Management |
| 315 | Herbaceous Weed Treatment |
| 327 | Conservation Cover |
| 342 | Critical Area Planting |
| 382 | Fence |
| 384 | Woody Residue Treatment |
| 386 | Field Border |
| 390 | Riparian Herbaceous Cover |
| 391 | Riparian Forest Buffer |
| 395 | Stream Habitat Improvement and Management |
| 410 | Grade Stabilization Structure |
| 441 | Irrigation System, Microirrigation |
| 449 | Irrigation Water Management |
| 472 | Access Control |
| 484 | Mulching |
| 490 | Tree/Shrub Site Preparation |
| 500 | Obstruction Removal |
| 511 | Forage Harvest Management |
| 512 | Forage and Biomass Planting |
| 516 | Livestock Pipeline |
| 528 | Prescribed Grazing |
| 533 | Pumping Plant |
| 561 | Heavy Use Area Protection |
| 575 | Trails and Walkways |
| 576 | Livestock Shelter Structure |
| 578 | Stream Crossing |
| 580 | Streambank and Shoreline Protection |
| 582 | Open Channel |
| 584 | Channel Bed Stabilization |
| 587 | Structure for Water Control |
| 595 | Integrated Pest Management |
| 612 | Tree/Shrub Establishment |
| 614 | Watering Facility |
| 642 | Water Well |
| 643 | Restoration of Rare or Declining Natural Communities |
| 644 | Wetland Wildlife Habitat Management |
| 645 | Upland Wildlife Habitat Management |
| 647 | Early Successional Habitat Development/Management |
| 655 | Forest Trails and Landings |
| 657 | Wetland Restoration |
| 659 | Wetland Enhancement |
| 666 | Forest Stand Improvement |