| | | | | | NATIO | NAL RA | ANKIN | G TEN | (IPLAT | E | | | | | | | | | |
|---|---------------|---------|--|--|----------|-----------|-------------------|--------|----------|----------|------------|-------------|---------------|------------------------------|----------|-----------|---------|-------|--|
| TEMPLATE NAME | | | | | | | | | E | EWPP-FP | E-GLRI - O | ctober 2022 | | | | | | | |
| PROGRAM | | | | | | | | | | EWPP- | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| LAND USES | | | | | | N | AODIF | TERS (| the mod | lifiers- | must be | met and a | re not | or but and) | | | | | |
| | Included | | Included | | Included | | Included | | Included | | Included | | Includ | ed | Included | | Include | d | Included |
| Стор | ✓ | Grazed | | Wildlife | | Irrigated | | Hayed | | Drained | | Organic | | Water Feature | | Protected | | Urban | |
| Forest | V | Grazed | | Wildlife | | Irrigated | | | | | | Organic | | | | Protected | | Urban | |
| Range | ✓ | Grazed | | Wildlife | | U | | Hayed | | | | Organic | | Water Feature | | Protected | + | Urban | |
| asture | ✓ | Grazed | | Wildlife | | Irrigated | | Hayed | | Drained | | Organic | | Water Feature | | Protected | | Urban | |
| Carmstead Carmstead | <u> </u> | Grazed | | Wildlife | | Irrigated | | | | | | Organic | | Water Feature | | Protected | | Urban | |
| Developed Land | <u> </u> | | | Wildlife | | Irrigated | $\overline{\Box}$ | | | | | Organic | | Water Feature | | Protected | | Urban | |
| Vater | $\overline{}$ | | | Wildlife | | migatea | | | | | | Organic | | Water Feature | | Protected | | Urban | |
| Other Rural Land | | Grazed | $\vdash \neg$ | Wildlife | | Irrigated | | | | | | Organic | | Water Feature | | Protected | | Urban | |
| Associated Ag Land | <u> </u> | Grazed | +== | Wildlife | | Irrigated | | Hayed | | | | Organic | $+$ \exists | Water Feature Water Feature | | Protected | | Urban | |
| | | Grazea | | Whalle | | migatea | | Trayea | | | | Organic | | Water reature | | Trotected | | Croun | |
| RESOURCE CONCERN CATEGORIES | Min% | Default | Max% | Included | | | | | | | | | | | | | | | |
| Air Quality emissions | 0 | 0 | 0 | meraded | | | | | | | | | | | | | | | |
| Emmissions of airborne reactive nitrogen | U | • | + - | | 1 | | | | | | | | | | | | | | |
| Emmissions of greenhouse gases - GHGs | | | + | | 1 | | | | | | | | | | | | | | |
| Emmissions of ozone precursors | | | + | | 1 | | | | | | | | | | | | | | |
| Emmissions of particulate matter (PM) and PM precursors | | | + | | 1 | | | | | | | | | | | | | | |
| Objectionable odor | | | | | 1 | | | | | | | | | | | | | | |
| Total | | 0 | + | | 1 | | | | | | | | | | | | | | |
| Aquatic Habitat | 0 | 3 | 15 | | | | | | | | | | | | | | | | |
| Aquatic habitat for fish and other organisms | 0 | 67 | 100 | | 1 | | | | | | | | | | | | | | |
| Elevated water temperature | 0 | 33 | 50 | | 1 | | | | | | | | | | | | | | |
| Total | | 100 | + | | | | | | | | | | | | | | | | |
| Concentrated Erosion | 0 | 10 | 25 | | | | | | | | | | | | | | | | |
| Bank erosion from streams, shorelines, or water | - | - | + | | 1 | | | | | | | | | | | | | | |
| conveyances channels | 0 | 70 | 100 | | | | | | | | | | | | | | | | |
| Classic gully erosion | 0 | 15 | 50 | П | 1 | | | | | | | | | | | | | | |
| Ephemeral gully erosion | 0 | 15 | 50 | | 1 | | | | | | | | | | | | | | |
| Total | | 100 | + | | 1 | | | | | | | | | | | | | | |
| Degraded Plant Condition | 0 | 2 | 5 | | | | | | | | | | | | | | | | |
| Plant productivity and health | 0 | 50 | 100 | | 1 | | | | | | | | | | | | | | |
| Plant structure and composition | 0 | 50 | 100 | | | | | | | | | | | | | | | | |
| Total | | 100 | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Field Pesticide Loss | 0 | 4 | 5 | | | | | | | | | | | | | | | | |
| Pesticides transported to groundwater | 0 | 50 | 75 | | 1 | | | | | | | | | | | | | | |
| Pesticides transported to surface water | 0 | 50 | 100 | | 1 | | | | | | | | | | | | | | |
| Total | | 100 | + | | 1 | | | | | | | | | | | | | | |
| Field Sediment, Nutrient, and Pathogen Loss | 30 | 40 | 50 | | | | | | | | | | | | | | | | |
| Nutrients transported to groundwater | 0 | 0 | 0 | | - | | | | | | | | | | | | | | |
| Nutrients transported to surface water | 60 | 70 | 75 | | 1 | | | | | | | | | | | | | | |
| Pathogens and chemicals from manure, biosolids, or | | , - | + | | 1 | | | | | | | | | | | | | | |
| compost applications transported to groundwater | 0 | 0 | 0 | | | | | | | | | | | | | | | | |

| Pathogens and chemicals from manure, biosolids, or | | | | |
|---|-----------------------------|--|--|--|
| compost applications transported to surface water | 5 | 10 | 10 | |
| Sediment transported to surface water | 20 | 20 | 40 | |
| Total | | 100 | | |
| Fire Management | 0 | 1 | 5 | |
| Wildfire hazard from biomass accumulation | 0 | 100 | 100 | |
| Total | | 100 | | T^{T} |
| Inefficient Energy Use | 0 | 0 | 0 | |
| Energy efficient equipment and facilities | Ť | <u> </u> | | $+$ \exists |
| Energy efficient farming/ranching practices and field | | | | |
| operations | | | | |
| Total | | 0 | | + |
| Livestock Production Limitation | 0 | 0 | 0 | |
| Feed and forage balance | 0 | U | U | <u> </u> |
| Inadequate livestock shelter | | | | |
| | | | | |
| distribution | | | | |
| Total | | 0 | | |
| Long-term Protection of Land | 10 | 15 | 15 | |
| Loss of functions and values | 100 | 100 | 100 | |
| Threat of Conversion | 0 | 0 | 0 | |
| Total | | 100 | | |
| Pest Pressure | 0 | 0 | 0 | |
| Plant pest pressure | | | | |
| Total | | 0 | | + |
| Salt Losses to Water | 0 | 0 | 0 | |
| Salt transported to groundwater | U | • | " | |
| Salt transported to surface water | | | | + $+$ |
| Total | | 0 | | + |
| Soil Quality Limitations | Λ | <u> </u> | Λ | + |
| | 0 | U | U | |
| Aggregate instability | | | | |
| Compaction | | | | |
| Concentration of salts or other chemicals | | | | |
| Organic matter depletion | | | | |
| Soil organism habitat loss or degradation | | | | |
| Subsidence | | | | |
| Total | | 0 | | |
| Source Water Depletion | 0 | 0 | 5 | |
| | 0 | 40 | 60 | |
| Groundwater depletion | | | | |
| Inefficient irrigation water use | 0 | 0 | 0 | |
| | 0 | 0 60 | 75 | |
| Inefficient irrigation water use | Ů | | | |
| Inefficient irrigation water use Surface water depletion Total | Ů | 60 100 | 75 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants | 0 | 60 | | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater | 0 0 0 | 60 100 5 0 | 75 5 0 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water | 0 | 60 100 5 | 75 5 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water Petroleum, heavy metals, and other pollutants transported | 0 0 0 0 95 | 60 100 5 0 95 | 75 5 0 95 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water Petroleum, heavy metals, and other pollutants transported to groundwater | 0 0 0 | 60 100 5 0 | 75 5 0 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water Petroleum, heavy metals, and other pollutants transported to groundwater Petroleum, heavy metals, and other pollutants transported | 0 0 0 0 95 | 60 100 5 0 95 | 75 5 0 95 0 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water Petroleum, heavy metals, and other pollutants transported to groundwater Petroleum, heavy metals, and other pollutants transported to surface water | 0 0 0 0 95 | 60 100 5 0 95 | 75 5 0 95 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water Petroleum, heavy metals, and other pollutants transported to groundwater Petroleum, heavy metals, and other pollutants transported to surface water Petroleum, heavy metals, and other pollutants transported to surface water Total | 0 0 0 95 | 60 100 5 0 95 0 | 75 5 0 95 0 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water Petroleum, heavy metals, and other pollutants transported to groundwater Petroleum, heavy metals, and other pollutants transported to surface water Petroleum, heavy metals, and other pollutants transported to surface water Total Terrestrial Habitat | 0 0 0 95 0 5 | 60 100 5 0 95 0 5 100 | 75 5 0 95 0 5 | |
| Inefficient irrigation water use Surface water depletion Total Storage and Handling of Pollutants Nutrients transported to groundwater Nutrients transported to surface water Petroleum, heavy metals, and other pollutants transported to groundwater Petroleum, heavy metals, and other pollutants transported to surface water Petroleum, heavy metals, and other pollutants transported to surface water Total | 0 0 0 95 | 60 100 5 0 95 0 | 75 5 0 95 0 | |

| Weather Resilience | 0 | 5 | 10 | | | | | | | | | | | | | | | |
|-----------------------------------|------------|------------------|----------------|-----------|-------------|---|---|---|----------|-------------|----------|---------------|---|---|--|--|--|--|
| Drifted snow | 0 | 10 | 25 | | | | | | | | | | | | | | | |
| Naturally available moisture use | 0 | 10 | 25 | | | | | | | | | | | | | | | |
| Ponding and flooding | 0 | 35 | 100 | | | | | | | | | | | | | | | |
| Seasonal high water table | 0 | 10 | 25 | | | | | | | | | | | | | | | |
| Seeps | 0 | 35 | 60 | | | | | | | | | | | | | | | |
| Total | | 100 | | | | | | | | | | | | | | | | |
| Wind and Water Erosion | 0 | 5 | 15 | | | | | | | | | | | | | | | |
| Sheet and rill erosion | 0 | 85 | 100 | | | | | | | | | | | | | | | |
| Wind erosion | 0 | 15 | 100 | | | | | | | | | | | | | | | |
| Total | | 100 | | | | | | | | | | | | | | | | |
| Resource Concern Categories Total | | 100 | | | | | | | | | | | | | | | | |
| Conservation Activities | | | | | | | | | | CART Pr | ractices | | | | | | | |
| Practices | See attacl | hed practice and | l activity lis | st. | | | | | | | | | | | | | | |
| RANKING COMPONENT WEIGHTS | Min% | Default | Max% | Max Point | | | | R | anking A | Algorithm . | Adjustm | ents | | | | | | |
| | | | | | Default | A | В | C | D | E | F | G | Н | I | | | | |
| Vulnerabilities | 10 | 25 | 50 | | ✓ | | | | | | <u> </u> | | | | | | | |
| Planned Practice Points | 5 | 5 | 20 | | <u> </u> | | | | | | | | | | | | | |
| Resource Priorites | 20 | 50 | 70 | | ✓ | | | | | | | | | | | | | |
| Program Priorities | 15 | 20 | 30 | | > | | | | | | | | | | | | | |
| Efficiency | 0 | 0 | 0 | | ✓ | | | | | | | | | | | | | |
| Total | | 100 | | | | | | | | | | - | | | | | | |

| Practice Code | Practice Name | Include |
|---------------|--|---------|
| 314 | Brush Management | X |
| 315 | Herbaceous Weed Treatment | Х |
| 320 | Irrigation Canal or Lateral | X |
| 326 | Clearing and Snagging | X |
| 327 | Conservation Cover | X |
| 338 | Prescribed Burning | X |
| 340 | Cover Crop | X |
| 342 | Critical Area Planting | X |
| 348 | Dam, Diversion | X |
| 350 | Sediment Basin | X |
| 351 | Well Decommissioning | Х |
| 356 | Dike | Х |
| 360 | Waste Facility Closure | Х |
| 362 | Diversion | Х |
| 378 | Pond | Х |
| 380 | Windbreak/Shelterbelt Establishment | Х |
| 382 | Fence | Х |
| 386 | Field Border | Х |
| 390 | Riparian Herbaceous Cover | Х |
| 391 | Riparian Forest Buffer | X |
| 393 | Filter Strip | X |
| 394 | Firebreak | X |
| 395 | Stream Habitat Improvement and Management | X |
| 396 | Aquatic Organism Passage | X |
| 402 | Dam | X |
| 410 | Grade Stabilization Structure | X |
| 420 | Wildlife Habitat Planting | X |
| 422 | Hedgerow Planting | X |
| 460 | Land Clearing | X |
| 466 | Land Smoothing | X |
| 468 | Lined Waterway or Outlet | X |
| 472 | Access Control | X |
| 482 | Mole Drain | X |
| 484 | Mulching | X |
| 490 | Tree/Shrub Site Preparation | X |
| 500 | Obstruction Removal | X |
| 550 | Range Planting | X |
| 555 | Rock Barrier | X |
| 572 | Spoil Spreading | X |
| 578 | Stream Crossing | X |
| 580 | Stream Crossing Streambank and Shoreline Protection | X |
| 582 | Open Channel | X |
| 584 | Channel Bed Stabilization | |
| 587 | Structure for Water Control | X |
| 595 | | X |
| | Integrated Pest Management | X |
| 601 | Vegetative Barrier | X |

| Practice Code | Practice Name | Include |
|----------------------|--|---------|
| 603 | Herbaceous Wind Barriers | X |
| 606 | Subsurface Drain | X |
| 607 | Surface Drain, Field Ditch | X |
| 608 | Surface Drain, Main or Lateral | X |
| 609 | Surface Roughening | X |
| 612 | Tree/Shrub Establishment | X |
| 620 | Underground Outlet | X |
| 630 | Vertical Drain | X |
| 633 | Waste Recycling | X |
| 634 | Waste Transfer | X |
| 635 | Vegetated Treatment Area | X |
| 638 | Water and Sediment Control Basin | X |
| 643 | Restoration of Rare or Declining Natural Communities | Х |
| 644 | Wetland Wildlife Habitat Management | X |
| 645 | Upland Wildlife Habitat Management | X |
| 646 | Shallow Water Development and Management | X |
| 647 | Early Successional Habitat Development/Management | Х |
| 649 | Structures for Wildlife | X |
| 650 | Windbreak/Shelterbelt Renovation | X |
| 654 | Road/Trail/Landing Closure & Treatment | X |
| 656 | Constructed Wetland | X |
| 657 | Wetland Restoration | X |
| 658 | Wetland Creation | X |
| 659 | Wetland Enhancement | X |
| 660 | Tree/Shrub Pruning | X |
| 666 | Forest Stand Improvement | X |
| 755 | Well Plugging | X |
| LTAPA | Acquisition Process – Appraisal | X |
| LTAPAU | Acquisition Process – Appraisal Update | X |
| LTAPBS | Acquisition Process – Boundary Survey | X |
| LTAPCS | Acquisition Process – Closing Services | X |
| LTAPERS | Acquisition Process – Environmental Database Records Search | X |
| LTAPERSU | Acquisition Process – Environmental Database Records Search Update | X |
| LTAPFP1 | Acquisition Process – Full Phase I | X |
| LTAPMA | Acquisition Process – Area Wide Market Analysis | X |
| LTAPMAU | Acquisition Process – Area Wide Market Analysis Update | X |
| LTAPTR1 | Acquisition Process – Appraisal Technical Review First Review | X |
| LTAPTR2 | Acquisition Process – Appraisal Technical Review Second Review | X |
| LTAPTS | Acquisition Process – Title Search | X |
| LTPPE | Long-Term Protection of Land – Permanent Easement | X |
| LTAPIE | Acquisition Process - Ingress Egress | x |