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Ranking Tool Summary

for FY2013 - Habitat Fragmentation

(Released 11/28/2012)

Description:

8. This tool applies to FY2011 WHIP applications for State WHIP priority 2: Reduce habitat fragmentation and/ or restore or enhance missing/ degraded habitats for fish and wildlife; Federal or State identified Threatened and Endangered species or species-at-risk; and approved species identified by local workgroups including Subsistence species. Trail removal, hardening or relocation to reduce fragmentation and restore, enhance or protect native fish and wildlife habitat is included in this priority. 2. At risk species are defined as native species whose population(s) or habitat is in danger of loss and listed as State or Federal T&E, Candidate, State Species of Concern, or focus species in Alaska Comprehensive Wildlife Conservation Strategy. 3. A Wildlife Habitat Evaluation Guide is required in for each application where one exists for that land use. 5. For WHIP, Noxious and Invasive weeds are those species identified in the FOTG Section IV D. Conservation practices "Pest Management and Invasive Weeds Fact Sheet and List". Invasive animal species are those listed by ADF&G in "A Comprehensive List and Select Species Reports".
<http://www.adfg.state.ak.us/special/invasive/documents/invasivespp.report.pdf> 6. WHERE A QUESTION DOES NOT PERTAIN OR THERE IS NO DIRECT ASSOCIATION TO YOUR PROJECT, THE APPLICABLE ANSWER THEN IS "NO". DO NOT TAKE POINTS. 7. The National Question Section contains several questions about "prioritized" wildlife, fish, habitat and noxious and invasive species. There are no Nationally identified "lists" of these issues/ concerns. Use the established and documented priorities developed by the Alaska State Office and Local Workgroup. 8. The term "critical" indicates the habitat or population is not commonly found in or adjacent to the project area.

Land Uses:

Crop, Forest, Grazed Range, Hay, Mined, Native/Naturalized Pasture, Natural Area, Pasture, Water, Watershed Protection, Wildlife

Efficiency Score:

Scoring Multiplier: 7.467

Scoring Ranges and Results Text:

High: 1000 - 425	Medium: 420 - 250	Low: 245 - 0
Represents projects which meet intent of program, and are high priority for funding.	Represents projects which meet intent of program, and are medium level priority for funding.	Represents projects which meet intent of program, but are low priority for funding.

Optional Notes:

National Priorities:

Scoring Multiplier: 1.000

Scoring Ranges and Results Text:

High: 200 - 120	Medium: 115 - 70	Low: 65 - 15
Represents projects which meet intent of program, and are high priority for funding.	Represents projects which meet intent of program, and are medium level priority for funding.	Represents projects which meet intent of program, but are low priority for funding.

Questions:

Number	Question	Points
1	a. Retain wildlife and plant benefits on land exiting the Conservation Reserve Program (CRP)?	40
1	b. Support existing or new national or landscape initiatives that support State,	40

	National or tribal fish or wildlife plans such as: Working Lands for Wildlife	
1	c. Benefit federally listed threatened and endangered, at-risk, candidate, fish or wildlife species of concern?	25
1	d. Benefit State WHIP Plan (SWP) prioritized native habitat critical to a fish or wildlife species?	20
1	e. Increase, improve or establish pollinator habitat?	20
1	f. Eradicate or control SWP prioritized noxious or invasive plant species on non-cropland?	15
1	g. Benefit declining or important aquatic wildlife species prioritized in the SWP?	20
1	h. Benefit SWP prioritized fish or wildlife species in forested areas?	15
1	i. Establish habitat on pivot corners and irregular areas on agricultural land?	10
1	j. Provide self-sustaining habitat for SWP prioritized fish and wildlife while reducing net carbon emissions or boosting carbon storage (e.g., warm season perennial grasses, trees or shrubs)?	10
1	k. Benefit migration and other movement corridors for SWP prioritized wildlife?	15
2	a. Implement wildlife habitat practices scheduled in the Schedule or Plan of Operations (NRCS-CPA-1155) within the first two years of date of obligation of the agreement?	20
	Total Points	250

State Issues:

Scoring Multiplier: 0.987

Scoring Ranges and Results Text:

High: 400 - 215	Medium: 210 - 120	Low: 115 - 65
Represents projects which meet intent of program, and are high priority for funding.	Represents projects which meet intent of program, and are medium level priority for funding.	Represents projects which meet intent of program, but are low priority for funding.

Questions:

Sub-heading Number	Question Number	Question	Points
	1	This project contains a primary treatment to address areas of significantly established noxious or invasive species threatening on site, at risk native habitat, or wildlife species, (only answer ONE from 1- 3).	40
	2	This project contains a primary treatment to address areas with minor presence of noxious or invasive species threatening on site, at risk, native habitat, or wildlife species, (only answer ONE from 1 - 3).	20
	3	This project does not require a noxious/ invasive species treatment; or the project has a minor concern/ treatment for noxious or invasive's which do not threaten wildlife habtat or species, (only answer ONE from 1 - 3).	10
	4	This project contains practices which will actively address two or more priorities of the State WHIP Plan. (Plan will identify priorities addressed, as well as the species, and rationale for extended benefits).	25
	5	This project provides for the rehabilitation of critical wildlife habitat which has been impacted by man made, or natural disasters such as the 2004 Alaska wildfires. ("disaster" designation must be concurred by NRCS).	25
	6	This conservation project applies practices which provide significant benefits to a listed state or federal sensitive, threatened or endangered species. (Includes focus species identified in Alaskas Comprehensive Wildlife Conservation Strategy)	40
	7	This project would remove existing trail (s), restores native plant conditions and reduces habitat fragmentation. (only answer ONE from 7-9).	50
	8	This project improves or restores an existing trail/ road, improving structural and ecological resource integrity to include trail hardening or	30

		relocation, in wetland or other highly sensitive ecological sites, but does not remove the trail. (only answer ONE from 7-9).	
	9	This project does not have a trail/road concern but, reduces habitat fragmentation in the area and/or positively contributes to migration or travel corridors and/or restores or enhances missing/degraded habitat for identified species of concern.(only answer ONE from 7-9).	20
	10	This project will include planting or enhancement of ecosite appropriate multiple native woody plant species (3 minimum) and/ or herbaceous species (3 minimum) which address a diversity of wildlife species and habitats. (only answer ONE 10 OR 11, do NOT answer both).	15
	11	This project only address's a single vegetative species component of the surrounding area. (only answer one from 10 OR 11, do NOT answer both).	5
	12	This project will treat lands exhibiting significant areas of easily identifiable sheet/ rill and or gully erosion or disturbed surface hydrology effecting wetland areas or fisheries. Or, the project treats exposed or significantly disturbed surfaces of permafrost tundra.	20
	13	This project will contain provisions to retain 3-5 large snags and/ or downed trees per acre for enhanced habitat values.	25
	14	This project focuses more than 30% of its restoration/ enhancement effort (as measured by practice treatment location (s) on project land categories) in a riparian zone.	20
	15	Any planting plan or expected vegetative regeneration is/ has been developed utilizing/ or encourages only ecologically appropriate native species.	30
	16	This project contributes to or is part of a coordinated area-wide effort between NRCS, NGO's, Tribal, Alaska State or Federal agency to improve habitat conditions or address species population numbers, distribution and/ or balance. This does not require financial or in-kind contributions from other partner organizations. The area-wide habitat/ population effort must be detailed and documented by the non-NRCS organization (s), and is subject to NRCS Program Manager concurrence.	40
	17	Besides the landowner, this project will be cost shared by a State, NGO or other non-federal partner which will reduce NRCS cost share by a minimum of \$20,000 or 15%, whichever is less.	40
	18	This project will be closed out with all contract items completed and paid in three years or less.	35
		Maximum Points: 400 Total Points	490

Local Issues:

Scoring Multiplier: 1.000

Scoring Ranges and Results Text:

High: 200 - 145	Medium: 140 - 95	Low: 90 - 0
Represents projects which meet intent of program, and are high priority for funding.	Represents projects which meet intent of program, and are medium level priority for funding.	Represents projects which meet intent of program, but are low priority for funding.

Questions:

Sub-heading Number	Question Number	Question	Points
	1	This project addresses locally identified noxious or invasive species of concern.	35
	2	This project addresses one or more identified priority subsistence species.	50
	3	This project addresses locally identified plant species of concern.	40
	4	This project occurs in, or within 3 miles of, a locally identified special	60

		ecological management area.	
1		Local Priority Wildlife Species - Only take points as a result of selecting Question 5 alone, or Question 5 plus Question 7; Or Question 6 alone, or Question 6 plus 7; or Question 7 alone. Do not take combined points from Question's 5 plus 6, or Question's 5 plus 6 plus 7.	
	5	This project has a benefit to the highest priority locally identified wildlife species.	50
	6	This project has a benefit to secondary priority locally identified wildlife species.	30
	7	This project has a benefit to other/ additional locally identified wildlife species, or species not identified by the Local Workgroup.	15
		Maximum Points: 250	Total Points 280

Selected Resource Concerns and Practices:

Fish and Wildlife: Habitat Fragmentation

Access control (472)
 Aquatic Organism Passage (396)
 Brush Management (314)
 Channel Bed Stabilization (584)
 Conservation Cover (327)
 Cover Crop (340)
 Critical Area Planting (342)
 Dike (356)
 Diversion (362)
 Early Successional Habitat Development/M (647)
 Fence (382)
 Firebreak (394)
 Fish and Wildlife Structure (734)
 Forest Stand Improvement (666)
 Forest Trails and Landings (655)
 Fuel Break (383)
 Grade Stabilization Structure (410)
 Grassed Waterway (412)
 Herbaceous Wind Barriers (603)
 Integrated Pest Management (595)
 Irrigation Pipeline (430)
 Irrigation Reservoir (436)
 Irrigation System, Microirrigation (441)
 Irrigation System, Sprinkler (442)
 Land Reclamation, Landslide Treatment (453)
 Land Reconstruction, Abandoned Mined Lan (543)
 Land Reconstruction, Currently Mined Lan (544)
 Obstruction Removal (500)
 Pond (378)
 Pond Sealing or Lining, Bentonite Sealan (521C)
 Pond Sealing or Lining, Flexible Membran (521A)
 Precision Land Forming (462)
 Prescribed Grazing (528)
 Rest and Mgmt of Rare/Declining Habitats (643)
 Riparian Forest Buffer (391)
 Riparian Herbaceous Cover (390)
 Road/Trail/Landing Closure and Treatment (654)
 Shallow Water Development and Management (646)
 Spoil Spreading (572)
 Stream Crossing (578)
 Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)
 Structure for Water Control (587)

Trails and Walkways (568)
Upland Wildlife Habitat Management (645)
Woody Residue Treatment (384)
Fish and Wildlife: Imbalance Among and Within Populations
Access Road (560)
Aquatic Organism Passage (396)
Brush Management (314)
Conservation Cover (327)
Cover Crop (340)
Critical Area Planting (342)
Dike (356)
Early Successional Habitat Development/M (647)
Firebreak (394)
Fish and Wildlife Structure (734)
Forest Stand Improvement (666)
Fuel Break (383)
Grade Stabilization Structure (410)
Heavy Use Area Protection (561)
Herbaceous Wind Barriers (603)
Integrated Pest Management (595)
Obstruction Removal (500)
Prescribed Grazing (528)
Rest and Mgmt of Rare/Declining Habitats (643)
Road/Trail/Landing Closure and Treatment (654)
Shallow Water Development and Management (646)
Spoil Spreading (572)
Stream Crossing (578)
Stream Habitat Improvement and Managemen (395)
Streambank and Shoreline Protection (580)
Structure for Water Control (587)
Trails and Walkways (568)
Upland Wildlife Habitat Management (645)
Woody Residue Treatment (384)
Fish and Wildlife: Inadequate Cover/Shelter
Access control (472)
Access Road (560)
Aquatic Organism Passage (396)
Brush Management (314)
Channel Bed Stabilization (584)
Conservation Cover (327)
Cover Crop (340)
Critical Area Planting (342)
Field Border (386)
Firebreak (394)
Fish and Wildlife Structure (734)
Forage Harvest Management (511)
Forest Stand Improvement (666)
Fuel Break (383)
Grade Stabilization Structure (410)
Grassed Waterway (412)
Heavy Use Area Protection (561)
Herbaceous Wind Barriers (603)
Precision Land Forming (462)
Prescribed Grazing (528)
Rest and Mgmt of Rare/Declining Habitats (643)
Road/Trail/Landing Closure and Treatment (654)
Shallow Water Development and Management (646)
Stream Crossing (578)
Stream Habitat Improvement and Managemen (395)
Streambank and Shoreline Protection (580)
Structure for Water Control (587)

Trails and Walkways (568)
Upland Wildlife Habitat Management (645)
Woody Residue Treatment (384)
Fish and Wildlife: Inadequate Food
Access control (472)
Access Road (560)
Aquatic Organism Passage (396)
Brush Management (314)
Channel Bed Stabilization (584)
Conservation Cover (327)
Cover Crop (340)
Critical Area Planting (342)
Dam, Diversion (348)
Early Successional Habitat Development/M (647)
Field Border (386)
Firebreak (394)
Fish and Wildlife Structure (734)
Forage Harvest Management (511)
Forest Stand Improvement (666)
Fuel Break (383)
Herbaceous Wind Barriers (603)
Irrigation Pipeline (430)
Irrigation Reservoir (436)
Irrigation System, Microirrigation (441)
Irrigation System, Sprinkler (442)
Land Reconstruction, Abandoned Mined Lan (543)
Land Reconstruction, Currently Mined Lan (544)
Livestock Pipeline (516)
Pond (378)
Pond Sealing or Lining, Bentonite Sealant (521C)
Pond Sealing or Lining, Flexible Membran (521A)
Precision Land Forming (462)
Prescribed Grazing (528)
Rest and Mgmt of Rare/Declining Habitats (643)
Riparian Forest Buffer (391)
Riparian Herbaceous Cover (390)
Road/Trail/Landing Closure and Treatment (654)
Shallow Water Development and Management (646)
Stream Crossing (578)
Stream Habitat Improvement and Managemen (395)
Streambank and Shoreline Protection (580)
Structure for Water Control (587)
Trails and Walkways (568)
Upland Wildlife Habitat Management (645)
Woody Residue Treatment (384)
Fish and Wildlife: Inadequate Space
Aquatic Organism Passage (396)
Brush Management (314)
Channel Bed Stabilization (584)
Conservation Cover (327)
Cover Crop (340)
Critical Area Planting (342)
Dam (402)
Dam, Diversion (348)
Dike (356)
Diversion (362)
Field Border (386)
Fish and Wildlife Structure (734)
Forest Stand Improvement (666)
Grassed Waterway (412)
Herbaceous Wind Barriers (603)

Integrated Pest Management (595)
 Land Reclamation, Landslide Treatment (453)
 Land Reconstruction, Abandoned Mined Lan (543)
 Land Reconstruction, Currently Mined Lan (544)
 Obstruction Removal (500)
 Pond (378)
 Pond Sealing or Lining, Bentonite Sealant (521C)
 Pond Sealing or Lining, Flexible Membran (521A)
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 Prescribed Grazing (528)
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 Trails and Walkways (568)
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 Woody Residue Treatment (384)
 Fish and Wildlife: Inadequate Water
 Access Road (560)
 Aquatic Organism Passage (396)
 Channel Bed Stabilization (584)
 Dam (402)
 Dam, Diversion (348)
 Diversion (362)
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 Upland Wildlife Habitat Management (645)
 Woody Residue Treatment (384)
 Fish and Wildlife: T&E Species: Declining Species, Species of Concern
 Access control (472)
 Access Road (560)
 Aquatic Organism Passage (396)
 Channel Bed Stabilization (584)
 Conservation Cover (327)
 Cover Crop (340)
 Critical Area Planting (342)
 Dam (402)
 Dam, Diversion (348)
 Dike (356)
 Diversion (362)
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 Fence (382)
 Firebreak (394)
 Fish and Wildlife Structure (734)
 Forest Stand Improvement (666)

- Fuel Break (383)
- Heavy Use Area Protection (561)
- Herbaceous Wind Barriers (603)
- Integrated Pest Management (595)
- Irrigation Pipeline (430)
- Irrigation Reservoir (436)
- Irrigation System, Microirrigation (441)
- Irrigation System, Sprinkler (442)
- Land Reclamation, Landslide Treatment (453)
- Land Reconstruction, Abandoned Mined Lan (543)
- Land Reconstruction, Currently Mined Lan (544)
- Livestock Pipeline (516)
- Obstruction Removal (500)
- Pond (378)
- Pond Sealing or Lining, Bentonite Sealant (521C)
- Pond Sealing or Lining, Flexible Membran (521A)
- Precision Land Forming (462)
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- Rest and Mgmt of Rare/Declining Habitats (643)
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- Streambank and Shoreline Protection (580)
- Structure for Water Control (587)
- Trails and Walkways (568)
- Upland Wildlife Habitat Management (645)
- Woody Residue Treatment (384)
- Fish and Wildlife: Threatened and Endangered Fish and Wildlife Species
 - Access control (472)
 - Access Road (560)
 - Channel Bed Stabilization (584)
 - Conservation Cover (327)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Dam (402)
 - Dam, Diversion (348)
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 Shallow Water Development and Management (646)
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 Stream Crossing (578)
 Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)
 Structure for Water Control (587)
 Trails and Walkways (568)
 Upland Wildlife Habitat Management (645)
 Woody Residue Treatment (384)
 Plant Condition: Noxious and Invasive Plants
 Access control (472)
 Aquatic Organism Passage (396)
 Brush Management (314)
 Channel Bed Stabilization (584)
 Conservation Cover (327)
 Cover Crop (340)
 Critical Area Planting (342)
 Early Successional Habitat Development/M (647)
 Fence (382)
 Filter Strip (393)
 Firebreak (394)
 Forage Harvest Management (511)
 Forest Stand Improvement (666)
 Forest Trails and Landings (655)
 Fuel Break (383)
 Grassed Waterway (412)
 Heavy Use Area Protection (561)
 Irrigation System, Microirrigation (441)
 Land Reclamation, Landslide Treatment (453)
 Land Reconstruction, Currently Mined Lan (544)
 Livestock Pipeline (516)
 Obstruction Removal (500)
 Pond (378)
 Prescribed Grazing (528)
 Rest and Mgmt of Rare/Declining Habitats (643)
 Road/Trail/Landing Closure and Treatment (654)
 Shallow Water Development and Management (646)
 Spoil Spreading (572)
 Stream Crossing (578)
 Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)
 Structure for Water Control (587)
 Tree/Shrub Pruning (660)
 Upland Wildlife Habitat Management (645)
 Wetland Enhancement (659)
 Wetland Restoration (657)
 Wetland Wildlife Habitat Management (644)
 Woody Residue Treatment (384)
 Plant Condition: Plants not adapted or suited
 Access Road (560)
 Brush Management (314)
 Channel Bed Stabilization (584)
 Conservation Cover (327)
 Cover Crop (340)
 Critical Area Planting (342)
 Early Successional Habitat Development/M (647)
 Filter Strip (393)
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Spoil Spreading (572)
Stream Crossing (578)
Streambank and Shoreline Protection (580)
Structure for Water Control (587)
Trails and Walkways (568)
Tree/Shrub Establishment (612)
Tree/Shrub Pruning (660)
Tree/Shrub Site Preparation (490)
Upland Wildlife Habitat Management (645)
Wetland Enhancement (659)
Wetland Restoration (657)
Wetland Wildlife Habitat Management (644)
Woody Residue Treatment (384)
Plant Condition: Productivity, Health and Vigor
Access control (472)
Access Road (560)
Brush Management (314)
Channel Bed Stabilization (584)
Conservation Cover (327)
Cover Crop (340)
Critical Area Planting (342)
Early Successional Habitat Development/M (647)
Fence (382)
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 Tree/Shrub Pruning (660)
 Tree/Shrub Site Preparation (490)
 Upland Wildlife Habitat Management (645)
 Wetland Enhancement (659)
 Wetland Wildlife Habitat Management (644)
 Woody Residue Treatment (384)

Plant Condition: T&E Plant Species: Declining Species, Species of Concern

Access control (472)
 Access Road (560)
 Cover Crop (340)
 Critical Area Planting (342)
 Early Successional Habitat Development/M (647)
 Fence (382)
 Filter Strip (393)
 Firebreak (394)
 Forage Harvest Management (511)
 Forest Stand Improvement (666)
 Grassed Waterway (412)
 Heavy Use Area Protection (561)
 Herbaceous Wind Barriers (603)
 Land Reconstruction, Abandoned Mined Lan (543)
 Land Reconstruction, Currently Mined Lan (544)
 Livestock Pipeline (516)
 Obstruction Removal (500)
 Pond (378)
 Pond Sealing or Lining, Bentonite Sealant (521C)
 Pond Sealing or Lining, Flexible Membran (521A)
 Prescribed Grazing (528)
 Rest and Mgmt of Rare/Declining Habitats (643)
 Riparian Forest Buffer (391)
 Riparian Herbaceous Cover (390)
 Road/Trail/Landing Closure and Treatment (654)
 Shallow Water Development and Management (646)
 Spoil Spreading (572)
 Stream Crossing (578)
 Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)
 Structure for Water Control (587)
 Trails and Walkways (568)
 Tree/Shrub Pruning (660)
 Tree/Shrub Site Preparation (490)
 Upland Wildlife Habitat Management (645)
 Wetland Enhancement (659)
 Wetland Restoration (657)
 Wetland Wildlife Habitat Management (644)
 Woody Residue Treatment (384)

Plant Condition: Threatened and Endangered Plant Species

Access control (472)
 Critical Area Planting (342)
 Fence (382)
 Livestock Pipeline (516)
 Obstruction Removal (500)
 Pond (378)

- Rest and Mgmt of Rare/Declining Habitats (643)
- Spoil Spreading (572)
- Stream Crossing (578)
- Streambank and Shoreline Protection (580)
- Structure for Water Control (587)
- Trails and Walkways (568)
- Upland Wildlife Habitat Management (645)
- Plant Condition: Wildfire Hazard
 - Access control (472)
 - Access Road (560)
 - Brush Management (314)
 - Conservation Cover (327)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Early Successional Habitat Development/M (647)
 - Firebreak (394)
 - Fuel Break (383)
 - Herbaceous Wind Barriers (603)
 - Land Reconstruction, Currently Mined Lan (544)
 - Livestock Pipeline (516)
 - Obstruction Removal (500)
 - Pond (378)
 - Prescribed Grazing (528)
 - Rest and Mgmt of Rare/Declining Habitats (643)
 - Riparian Forest Buffer (391)
 - Upland Wildlife Habitat Management (645)
- Soil Erosion: Sheet and Rill
 - Access control (472)
 - Access Road (560)
 - Animal Trails and Walkways (575)
 - Brush Management (314)
 - Conservation Cover (327)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Dike (356)
 - Early Successional Habitat Development/M (647)
 - Fence (382)
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 - Herbaceous Wind Barriers (603)
 - Irrigation Pipeline (430)
 - Irrigation Reservoir (436)
 - Irrigation System, Microirrigation (441)
 - Irrigation System, Sprinkler (442)
 - Land Reclamation, Landslide Treatment (453)
 - Land Reconstruction, Abandoned Mined Lan (543)
 - Livestock Pipeline (516)
 - Obstruction Removal (500)
 - Pond (378)
 - Pond Sealing or Lining, Bentonite Sealant (521C)
 - Pond Sealing or Lining, Flexible Membran (521A)
 - Prescribed Grazing (528)

- Rest and Mgmt of Rare/Declining Habitats (643)
- Riparian Forest Buffer (391)
- Riparian Herbaceous Cover (390)
- Road/Trail/Landing Closure and Treatment (654)
- Shallow Water Development and Management (646)
- Spoil Spreading (572)
- Stream Crossing (578)
- Streambank and Shoreline Protection (580)
- Structure for Water Control (587)
- Trails and Walkways (568)
- Tree/Shrub Establishment (612)
- Tree/Shrub Pruning (660)
- Tree/Shrub Site Preparation (490)
- Upland Wildlife Habitat Management (645)
- Wetland Wildlife Habitat Management (644)
- Woody Residue Treatment (384)
- Soil Erosion: Shoreline
 - Access control (472)
 - Animal Trails and Walkways (575)
 - Brush Management (314)
 - Channel Bed Stabilization (584)
 - Conservation Cover (327)
 - Cover Crop (340)
 - Critical Area Planting (342)
 - Dike (356)
 - Early Successional Habitat Development/M (647)
 - Fence (382)
 - Field Border (386)
 - Filter Strip (393)
 - Firebreak (394)
 - Fish and Wildlife Structure (734)
 - Forage Harvest Management (511)
 - Forest Stand Improvement (666)
 - Fuel Break (383)
 - Grade Stabilization Structure (410)
 - Grassed Waterway (412)
 - Heavy Use Area Protection (561)
 - Herbaceous Wind Barriers (603)
 - Integrated Pest Management (595)
 - Irrigation Pipeline (430)
 - Irrigation Reservoir (436)
 - Irrigation System, Microirrigation (441)
 - Irrigation System, Sprinkler (442)
 - Land Reclamation, Landslide Treatment (453)
 - Land Reconstruction, Abandoned Mined Lan (543)
 - Livestock Pipeline (516)
 - Obstruction Removal (500)
 - Pond (378)
 - Pond Sealing or Lining, Bentonite Sealan (521C)
 - Pond Sealing or Lining, Flexible Membran (521A)
 - Prescribed Grazing (528)
 - Rest and Mgmt of Rare/Declining Habitats (643)
 - Riparian Forest Buffer (391)
 - Riparian Herbaceous Cover (390)
 - Road/Trail/Landing Closure and Treatment (654)
 - Shallow Water Development and Management (646)
 - Trails and Walkways (568)
 - Tree/Shrub Establishment (612)
 - Tree/Shrub Pruning (660)
 - Tree/Shrub Site Preparation (490)
 - Wetland Wildlife Habitat Management (644)

Soil Erosion: Streambank

- Access control (472)
- Access Road (560)
- Animal Trails and Walkways (575)
- Brush Management (314)
- Channel Bed Stabilization (584)
- Conservation Cover (327)
- Cover Crop (340)
- Critical Area Planting (342)
- Dike (356)
- Fence (382)
- Field Border (386)
- Filter Strip (393)
- Firebreak (394)
- Fish and Wildlife Structure (734)
- Forage Harvest Management (511)
- Forest Stand Improvement (666)
- Grade Stabilization Structure (410)
- Grassed Waterway (412)
- Heavy Use Area Protection (561)
- Herbaceous Wind Barriers (603)
- Integrated Pest Management (595)
- Land Reclamation, Landslide Treatment (453)
- Land Reconstruction, Abandoned Mined Lan (543)
- Land Reconstruction, Currently Mined Lan (544)
- Obstruction Removal (500)
- Prescribed Grazing (528)
- Rest and Mgmt of Rare/Declining Habitats (643)
- Road/Trail/Landing Closure and Treatment (654)
- Shallow Water Development and Management (646)
- Spoil Spreading (572)
- Stream Crossing (578)
- Streambank and Shoreline Protection (580)
- Structure for Water Control (587)
- Trails and Walkways (568)
- Tree/Shrub Establishment (612)
- Tree/Shrub Pruning (660)
- Tree/Shrub Site Preparation (490)
- Upland Wildlife Habitat Management (645)
- Wetland Wildlife Habitat Management (644)
- Woody Residue Treatment (384)

Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water

- Access control (472)
- Access Road (560)
- Animal Trails and Walkways (575)
- Brush Management (314)
- Channel Bed Stabilization (584)
- Conservation Cover (327)
- Cover Crop (340)
- Critical Area Planting (342)
- Dike (356)
- Diversion (362)
- Field Border (386)
- Filter Strip (393)
- Firebreak (394)
- Forage Harvest Management (511)
- Forest Stand Improvement (666)
- Forest Trails and Landings (655)
- Fuel Break (383)
- Grade Stabilization Structure (410)
- Grassed Waterway (412)

Heavy Use Area Protection (561)
 Herbaceous Wind Barriers (603)
 Land Reclamation, Landslide Treatment (453)
 Land Reconstruction, Abandoned Mined Lan (543)
 Land Reconstruction, Currently Mined Lan (544)
 Mulching (484)
 Obstruction Removal (500)
 Pond (378)
 Pond Sealing or Lining, Bentonite Sealant (521C)
 Pond Sealing or Lining, Flexible Membran (521A)
 Precision Land Forming (462)
 Prescribed Grazing (528)
 Rest and Mgmt of Rare/Declining Habitats (643)
 Riparian Forest Buffer (391)
 Riparian Herbaceous Cover (390)
 Road/Trail/Landing Closure and Treatment (654)
 Shallow Water Development and Management (646)
 Spoil Spreading (572)
 Stream Crossing (578)
 Streambank and Shoreline Protection (580)
 Structure for Water Control (587)
 Trails and Walkways (568)
 Tree/Shrub Pruning (660)
 Tree/Shrub Site Preparation (490)
 Upland Wildlife Habitat Management (645)
 Wetland Restoration (657)
 Woody Residue Treatment (384)

Water Quality: Harmful Temperatures of Surface Water
 Access Road (560)
 Aquatic Organism Passage (396)
 Channel Bed Stabilization (584)
 Dam (402)
 Dike (356)
 Early Successional Habitat Development/M (647)
 Filter Strip (393)
 Firebreak (394)
 Forest Stand Improvement (666)
 Fuel Break (383)
 Grade Stabilization Structure (410)
 Grassed Waterway (412)
 Heavy Use Area Protection (561)
 Rest and Mgmt of Rare/Declining Habitats (643)
 Road/Trail/Landing Closure and Treatment (654)
 Spoil Spreading (572)
 Stream Crossing (578)
 Stream Habitat Improvement and Managemen (395)
 Streambank and Shoreline Protection (580)
 Structure for Water Control (587)
 Trails and Walkways (568)
 Tree/Shrub Establishment (612)
 Upland Wildlife Habitat Management (645)
 Wetland Restoration (657)

Water Quantity: Insufficient Flows in Water Courses
 Animal Trails and Walkways (575)
 Aquatic Organism Passage (396)
 Brush Management (314)
 Channel Bed Stabilization (584)
 Filter Strip (393)
 Firebreak (394)
 Forage Harvest Management (511)
 Forest Stand Improvement (666)

- Grassed Waterway (412)
- Integrated Pest Management (595)
- Irrigation Reservoir (436)
- Pond (378)
- Pond Sealing or Lining, Bentonite Sealant (521C)
- Pond Sealing or Lining, Flexible Membrane (521A)
- Rest and Mgmt of Rare/Declining Habitats (643)
- Riparian Forest Buffer (391)
- Riparian Herbaceous Cover (390)
- Stream Habitat Improvement and Management (395)
- Structure for Water Control (587)
- Trails and Walkways (568)
- Upland Wildlife Habitat Management (645)
- Wetland Enhancement (659)
- Wetland Restoration (657)

Water Quantity: Reduced Storage of Water Bodies by Sediment Accumulation

- Access control (472)
- Access Road (560)
- Animal Trails and Walkways (575)
- Brush Management (314)
- Channel Bed Stabilization (584)
- Conservation Cover (327)
- Cover Crop (340)
- Critical Area Planting (342)
- Early Successional Habitat Development/M (647)
- Firebreak (394)
- Forage Harvest Management (511)
- Forest Stand Improvement (666)
- Forest Trails and Landings (655)
- Grade Stabilization Structure (410)
- Grassed Waterway (412)
- Heavy Use Area Protection (561)
- Irrigation Reservoir (436)
- Rest and Mgmt of Rare/Declining Habitats (643)
- Riparian Herbaceous Cover (390)
- Spoil Spreading (572)
- Stream Crossing (578)
- Streambank and Shoreline Protection (580)
- Structure for Water Control (587)
- Trails and Walkways (568)
- Upland Wildlife Habitat Management (645)

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