

Alaska EQIP Fund Pool Descriptions

Fund Pool	Description
General	All resource concerns on all land uses.
Beginning Farmer	Applicants that self-certify as beginning farmer on the NRCS-CPA-1200 application
Socially Disadvantaged	Applicants that self-certify as socially disadvantaged on the NRCS-CPA-1200 application
Organic	Applicants that are organic, transition to organic and organic-exempt producers. Land units must have the Organic modifier.
Urban	Applications with land units that have an "urban" modifier
CPA, DIA, CEMA	Applications for Conservation Planning Activities (CPAs), Design and Implementation Activities (DIAs), and Conservation Evaluation and Monitoring Activities (CEMAs).
Wildlife	Applications for wildlife habitat resource concerns on all land uses
Working Lands for Wildlife	Applications that meet the WLFW requirements. Projects located on the Kenai Peninsula with the goal of improving Salmon habitat.
Forestry	Applications for resource concerns on forestland
Climate Smart	Applications that improve soil health, sequester carbon, reduce greenhouse gas emissions and/or mitigate the impacts of climate change while building resilience.
On-Farm Energy	Applications that address energy conservation through practice implementation and for development of an agricultural energy management plan (AgEMP).
Joint Chiefs'	Applications that address a resource concern within the "Prince of Wales Landscape Restoration Partnership" project area.

Alaska FY23 Priority and Source Water Protection Practices

Priority Resource Concern Practices (Pr)

The following practices are applicable when used to address specific causes of impairment relating to excessive nutrients in ground/surface water:

Code	Practice
309	Agrichemical Handling Facility
313	Waste Storage Facility

The following practices are applicable when treating the resource concern 'aquatic habitat' for Salmon, a Species of Greatest Conservation Need in 2015 Alaska Wildlife Action Plan.

Code	Practice
395	Stream Habitat Improvement and Management
396	Aquatic Organism Passage
578	Stream Crossing
580	Streambank and Shoreline Protection

The following practices are applicable when used to address the resource concern 'naturally available moisture use' in the Delta or Mat Su Valley**

Code	Practice
328	Conservation Crop Rotation
329	Residue and Tillage Management, No Till
340	Cover Crop
345	Residue and Tillage Management, Reduced Till

***Eligibility for the High Priority scenarios for the practices in the Delta and Mat Su Valley are determined by the census boundary area. To determine if your project is located in the census area, use the GIS layer: county_a_ak_2010*

Source Water Protection Practices (Wp)

Code	Practice
309	Agrichemical Handling Facility
313	Waste Storage Facility
319	On-Farm Secondary Containment Facility
327	Conservation Cover
329	Residue and Tillage Management, No Till
345	Residue and Tillage Management, Reduced Till
350	Sediment Basin
380	Windbreak/Shelterbelt Establishment
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
393	Filter Strip
570	Stormwater Runoff Control
635	Vegetated Treatment Area
638	Water and Sediment Control Basin
650	Windbreak/Shelterbelt Renovation

Project must be located in a Source Water priority area

**Practices Available in the following Fund Pools: General, Beginning Farmer,
Socially Disadvantaged, Organic, & Urban**

Code	Practice
309	Agrichemical Handling Facility
313	Waste Storage Facility
314	Brush Management
315	Herbaceous Weed Treatment
317	Composting Facility
318	Short Term Storage of Animal Waste and By-Products
319	On-Farm Secondary Containment Facility
325	High Tunnel System
326	Clearing and Snagging
327	Conservation Cover
328	Conservation Crop Rotation
329	Residue and Tillage Management, No Till
330	Contour Farming
331	Contour Orchard and Other Perennial Crops
334	Controlled Traffic Farming
340	Cover Crop
342	Critical Area Planting
345	Residue and Tillage Management, Reduced Till
350	Sediment Basin
351	Well Decommissioning
355	Groundwater Testing
356	Dike or Levee
360	Waste Facility Closure
362	Diversion
366	Anaerobic Digestion
367	Roofs and Covers
368	Emergency Animal Mortality Management
372	Combustion System Improvement
373	Dust Control on Unpaved Roads and Surfaces
374	Energy Efficient Agricultural Operation
378	Pond
380	Windbreak/Shelterbelt Establishment and Renovation
381	Silvopasture
382	Fence
383	Fuel Break
384	Woody Residue Treatment
386	Field Border
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
393	Filter Strip
395	Stream Habitat Improvement and Management

Code	Practice
396	Aquatic Organism Passage
400	Bivalve Aquaculture Gear and Biofouling Control
410	Grade Stabilization Structure
412	Grassed Waterway
420	Wildlife Habitat Planting
422	Hedgerow Planting
430	Irrigation Pipeline
436	Irrigation Reservoir
441	Irrigation System, Microirrigation
442	Sprinkler System
449	Irrigation Water Management
462	Precision Land Forming and Smoothing
468	Lined Waterway or Outlet
472	Access Control
484	Mulching
490	Tree/Shrub Site Preparation
500	Obstruction Removal
511	Forage Harvest Management
512	Pasture and Hay Planting
516	Livestock Pipeline
520	Pond Sealing or Lining, Compacted Soil Treatment
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner
528	Prescribed Grazing
533	Pumping Plant
550	Range Planting
557	Row Arrangement
558	Roof Runoff Structure
560	Access Road
561	Heavy Use Area Protection
570	Stormwater Runoff Control
572	Spoil Disposal
574	Spring Development
575	Trails and Walkways
576	Livestock Shelter Structure
578	Stream Crossing
580	Streambank and Shoreline Protection
584	Channel Bed Stabilization
585	Stripcropping
587	Structure for Water Control
590	Nutrient Management
595	Pest Management Conservation System
601	Vegetative Barrier
603	Herbaceous Wind Barriers
606	Subsurface Drain

Code	Practice
607	Surface Drain, Field Ditch
608	Surface Drain, Main or Lateral
612	Tree/Shrub Establishment
614	Watering Facility
620	Underground Outlet
633	Waste Recycling
634	Waste Transfer
635	Vegetated Treatment Area
636	Water Harvesting Catchment
638	Water and Sediment Control Basin
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-Mgt
649	Structures for Wildlife
654	Road/Trail/Landing Closure and Treatment
655	Forest Trails and Landings
657	Wetland Restoration
658	Wetland Creation
660	Tree/Shrub Pruning
666	Forest Stand Improvement
670	Energy Efficient Lighting System
672	Energy Efficient Building Envelope
821	Low Tunnel Systems

Organic

includes the practices listed above plus:

138	Conservation Plan Supporting Organic Transition
140	Transition to Organic Design and Implementation Activity

Fund Pool Applicable Land Use

General	All land uses
BF	All land uses
SD	All land uses
Organic	Crop, Forest, Range, Pasture, Farmstead, Associated Agricultural Land Must have Organic Modifier (including land that is transitioning)
Urban	All land uses - must have Urban Modifier

CPA DIA CEMA Fund Pool

Code Conservation Planning Activities (CPAs)

102	Comprehensive Nutrient Management Plan
199	Conservation Plan
106	Forest Management Plan
110	Grazing Management Plan
116	Soil Health Management Plan

Code Design and Implementation Activities (DIAs)

101	CNMP Design and Implementation Activity
158	Feed Management Design
144	Fish and Wildlife Habitat Design
165	Forest Management Practice Design
159	Grazing Management Design
164	Improved Management of Drainage Water Design
163	Irrigation Water Management Design
157	Nutrient Management Design and Implementation Activity
161	Pest Management Conservation System Design
148	Pollinator Habitat Design
160	Prescribed Burning Design
162	Soil Health Management System Design

Code Conservation Evaluation and Monitoring Activities (CEMAs)

224	Aquifer Flow Test
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment
202	Edge-of-Field Water Quality Monitoring - System Installation
201	Edge-of-Field Water Quality Monitoring - Data Collection and Evaluation
223	Forest Management Assessment
222	Indigenous Stewardship Methods Evaluation
209	PFAS Testing in Water or Soil
207	Site Assessment and Soil Testing for Contaminants Activity
217	Soil and Source Testing for Nutrient Management
216	Soil Health Testing
221	Soil Organic Carbon Stock Monitoring

Note:

138 and 140 are in the Organic fund pool

120 and 228 are in the Energy fund pool

Applicable Land Use: All

Wildlife Fund Pool Practices

314	Brush Management
315	Herbaceous Weed Treatment
326	Clearing and Snagging
327	Conservation Cover
342	Critical Area Planting
378	Pond
380	Windbreak/Shelterbelt
382	Fence, Retrofit for Wildlife
383	Fuel Break
384	Woody Residue Treatment
386	Field Border
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
395	Stream Habitat Improvement and Management
396	Aquatic Organism Passage
420	Wildlife Habitat Management
422	Hedgerow Planting
472	Access Control
490	Tree/Shrub Site Preparation
500	Obstruction Removal
511	Forage Harvest Mgmt
560	Access Road
570	Stormwater Runoff Control
575	Trails and Walkways
578	Stream Crossing
580	Streambank and Shoreline Protection
584	Channel Bed Stabilization
595	Pest Mgmt. Conservation System
603	Herbaceous Wind Barrier
612	Tree/Shrub Establishment
643	Restoration and Management of Rare and Declining Habitats
644	Wetland Wildlife Habitat Management
645	Upland Wildlife Habitat Management
647	Early Successional Habitat Development/Management
649	Structures for Wildlife
654	Road/Trail/Landing Closure and Treatment
655	Forest Trails and Landings
657	Wetland Restoration
660	Tree/Shrub Pruning
666	Forest Stand Improvement

Applicable Land Use: All

Working Lands for Wildlife (WLFW) Fund Pool Practices

326	Clearing and Snagging
342	Critical Area Planting
384	Woody Residue Treatment
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
396	Aquatic Organism Passage
472	Access Control
500	Obstruction Removal
560	Access Road
570	Stormwater Runoff Control
575	Trails and Walkways
578	Stream Crossing
580	Streambank and Shoreline Protection
612	Tree/Shrub Establishment
645	Upland Wildlife Habitat Management
654	Road/Trail/Landing Closure and Treatment
655	Forest Trails and Landings
660	Tree/Shrub Pruning
666	Forest Stand Improvement

Applicable Land Use: All

Forestry Fund Pool Practices

315	Herbaceous Weed Treatment
326	Clearing and Snagging
342	Critical Area Planting
383	Fuel Break
384	Woody Residue Treatment
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
472	Access Control
484	Mulching
490	Tree/Shrub Site Preparation
500	Obstruction Removal
560	Access Road
570	Stormwater Runoff Control
575	Trails and Walkways
578	Stream Crossing
580	Streambank and Shoreline Protection
612	Tree/Shrub Establishment
645	Upland Wildlife Habitat Management
654	Road/Trail/Landing Closure and Treatment
655	Forest Trails and Landings
660	Tree/Shrub Pruning
666	Forest Stand Improvement

Applicable Land Use: Forest, Associated Ag Land

Climate Smart Fund Pool Practices

Core Practices - Soil Health

327	Conservation Cover
328	Conservation Crop Rotation
329	Residue and Tillage Management, No Till
340	Cover Crop
345	Residue and Tillage Management, Reduced Till
386	Field Border
393	Filter Strip
412	Grassed Waterway
484	Mulching
585	Stripcropping
601	Vegetative Barrier
603	Herbaceous Wind Barriers

Additional Alaska Climate Smart Practices

330	Contour Farming
331	Contour Orchard & Other Perennial Crops
449	Irrigation Water Management
511	Forage Harvest Management
595	Pest Management Conservation System
635	Vegetated Treatment Area

Core Practices - Nitrogen Management

590	Nutrient Management
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Core Practices - Livestock Partnership

366	Anaerobic Digestion
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Core Practices - Grazing and Pasture

512	Pasture and Hay Planting
528	Prescribed Grazing
550	Range Planting

Core Practices - Agroforestry, Forestry, & Upland Wildlife

342	Critical Area Planting
380	Windbreak/Shelterbelt Est. and Renovation
381	Silvopasture
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
420	Wildlife Habitat Planting
422	Hedgerow Planting
612	Tree/Shrub Establishment
645	Upland Wildlife Habitat Management
666	Forest Stand Improvement

Applicable Land Use: All land uses

On Farm Energy Fund Pool Practices

120	Agricultural Energy Design
228	Agricultural Energy Assessment
328	Conservation Crop Rotation
329	Residue and Tillage Management, No Till/ Strip Till/ Direct Seed
340	Cover Crop
345	Residue and Tillage Management – Reduced Tillage
372	Combustion System Improvement
374	Farmstead Energy Improvement
380	Windbreak/Shelterbelt Establishment
449	Irrigation Water Management
533	Pumping Plant
670	Lighting System Improvement
672	Building Envelope Improvement

Applicable Land Use: All

Joint Chiefs' Fund Pool Practices

326	Clearing and Snagging
342	Critical Area Planting
383	Fuel Break
384	Woody Residue Treatment
390	Riparian Herbaceous Cover
391	Riparian Forest Buffer
472	Access Control
490	Tree/Shrub Site Preparation
500	Obstruction Removal
560	Access Road
570	Stormwater Runoff Control
575	Trails and Walkways
578	Stream Crossing
580	Streambank and Shoreline Protection
612	Tree/Shrub Establishment
645	Upland Wildlife Habitat Management
654	Road/Trail/Landing Closure and Treatment
655	Forest Trails and Landings
660	Tree/Shrub Pruning
666	Forest Stand Improvement

Applicable Land Use: Forest, Associated Ag Land