

Code	Practice	Guide
578	Stream Crossing	Stream Crossing replacements (bridges, culverts, etc.) are eligible when existing stream crossing is creating a fish passage barrier or water quality concern.
578	Stream Crossing	Road ditches are not eligible for Stream Crossings
578	Stream Crossing	All Federal, State, and Local laws and regulations pertaining to wetlands and stream encroachment must be followed.
560	Access Road	Financial assistance if applicable when an Access Road is needed to properly install, operate, or maintain a conservation practice that is funded through a USDA program and is part of an existing conservation plan.
396	Aquatic Organism Passage	Aquatic Organism Passage is eligible when a barrier is preventing movement of fish or aquatic organisms.
314	Brush Management	Brush Management is not applicable on forest land or cropland, including hayland.
328	Conservation Crop Rotation	Payments are not authorized for rotation already adopted.
382	Fence	Fence is ineligible if the sole purpose is to exclude pests, including species such as moose, bears, wild bison, deer, feral hogs, wild animals, predators, rodents, or other animals from cropland.
595	Pest Management Conservation System	Financial assistance if applicable when Jobsheet for 595 shows at least one resource concern will be addressed.
378	Pond	Ponds in support of livestock or irrigation practices may be allowed by the State Conservationist only after it has been determined to be the least cost alternative for meeting the required need.
672	Energy Efficient Building Envelope	Building envelope improvements must be specifically recommended in a Type 2 On Farm Energy Audit.
317	Composting Facility	Ensure Compositing Facility matches the goals of the applicant and other alternatives, including Waste Storage Facility, have been evaluated.
355	Groundwater Testing	This practice is limited to testing groundwater and does not apply to surface water sources that require testing.
374	Energy Efficient Agricultural Operation	Implementations must be specifically recommended in a Type 2 On Farm Energy Audit.
670	Energy Efficient Lighting System	Lighting system improvements must be specifically recommended in a Type 2 On Farm Energy Audit.
635	Vegetated Treatment Area	Use of this practice is limited to that time during the year when vegetation is actively growing. If contaminated runoff is expected at times when vegetation is not actively growing then practices other than PS-635 are needed to ameliorate the contaminated runoff.
314	Brush Management	The amount to be treated will be identified in the Prescribed Grazing or Wildlife Habitat Management Plan.
342	Critical Area Planting	For gullies ~1' deep use "moderate" scenario. For gullies ~3' deep use "Heavy Grading" scenario.
374	Energy Efficient Agricultural Operation	All conservation practice contract items that will be implemented as part of National On-Farm Energy will enter the energy benefits in ProTracts. If estimated values for ghg reductions are not available from an approved energy audit, they can be obtained from the COMET-Energy tool - utilize the link on the COMET home page http://comet-farm.com Information for environmental benefits should be farm specific and reflect fuel reduction values expected for the specific farm operation and location. If the COMET tool is utilized, upload a copy of the completed form to DMS.
383	Fuel Break	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.

382	Fence	Fence is ineligible if the sole purpose is to function as a boundary fence, separate ownership, or exclude domestic livestock from transportation networks or residential, commercial, or industrial areas.
355	Groundwater Testing	Basic - includes nitrates, pH, coliform (additional items may include alkalinity, carbonates/bicarbonates, EC, dissolved solids, B, Cl, Ca, Mg, Na, SAR, and hardness, etc.) Specialized – includes testing for specific pesticide, inorganic chemical or volatile organic in addition to the basic water quality tests. Full Spectrum - professional comprehensive testing for all less common substances, to include: pesticides, heavy metals, VOC's or other less common substances, in addition to the basic water test items.
315	Herbaceous Weed Treatment	This practice is not eligible on cropland.
430	Irrigation Pipeline	A conversion tool (lbs/foot) is available on the Alaska Programs SharePoint at: https://usdagcc.sharepoint.com/sites/nrcs_alaska/Programs/EQIP%20FY22
441	Irrigation System, Microirrigation	A water quality test is required. At a minimum the following tests will be conducted: pH, electrical conductivity, hardness, total dissolved solids, alkalinity, sodium absorption ratio, and levels of magnesium, calcium, sodium, chloride, carbonates/bicarbonates, and boron.
441	Irrigation System, Microirrigation	Groundwater Testing may be used in conjunction with Microirrigation, if appropriate.
441	Irrigation System, Microirrigation	All 441 practices must have IWM-Practice Standard-449 contracted for a minimum of 3 years in conjunction with them.
441	Irrigation System, Microirrigation	Use Structure for Water Control (587) for Flowmeters.
670	Energy Efficient Lighting System	All conservation practice contract items that will be implemented as part of National On-Farm Energy will enter the energy benefits in ProTracts. If estimated values for ghg reductions are not available from an approved energy audit, they can be obtained from the COMET-Energy tool - utilize the link on the COMET home page http://comet-farm.com Information for environmental benefits should be farm specific and reflect fuel reduction values expected for the specific farm operation and location. If the COMET tool is utilized, upload a copy of the completed form to DMS.
484	Mulching	When the main purpose is weed control, Herbaceous Weed Treatment (315) will be used.
500	Obstruction Removal	This practice is applicable when used to safely remove and dispose of unwanted obstruction in order to apply conservation practices or facilitate the planned land use.
436	Irrigation Reservoir	Tempering water is not an applicable resource concern.
558	Roof Runoff Structure	State Conservation Engineer approval needed before assessing in CART when used as part of an irrigation system. Upload concurrence in DMS.
558	Roof Runoff Structure	With the exception of Note 2 ,this practice may be used to address building roof areas that contribute clean water runoff to an area of contamination, such as: livestock concentration, waste or feed storage facilities or leachate collection areas.
572	Spoil Disposal	Scenario "Hauled and Spread" requires movement of spoil via a truck.
574	Spring Development	Spring Development is not applicable for irrigation water supply.
442	Sprinkler System	All 442 practices must have IWM-Practice Standard-449 contracted for a minimum of 3 years in conjunction with them.

570	Stormwater Runoff Control	Stormwater Runoff Control is intended for use with a Stormwater Pollution Prevention Plan (SWPPP).
578	Stream Crossing	"Low Water Crossing" scenario is used from OHW to OHW. Approach ramps should be contracted under Access Road or Trails and Walkways.
587	Structure for Water Control	Flow meter is used in conjunction with Irrigation Water Management (449).
649	Structures for Wildlife	The target species will be documented during the planning process.
649	Structures for Wildlife	The scenario "End Caps for Fence Posts" is applicable for existing fence only. The Fence (382) scenarios include end caps.
382	Fence	End caps are part of the fence scenario, and required on all hollow pipe posts. End caps will not be contracted separately under Structure for Wildlife.
612	Tree/Shrub Establishment	The "Zones" in the scenario names are NOT plant hardiness zones. The zones refer to the Alaska Department of Natural Resources Division of Forestry Regions. A map of the regions is available on eFOTG, Section 1 - Maps https://efotg.sc.egov.usda.gov/references/public/AK/Alaska_Forest_Resources_%26_Practice_Regions.pdf
633	Waste Recycling	Waste Recycling is applicable when the waste can be processed and recycled to prevent a resource problem or provide a conservation benefit.
633	Waste Recycling	The waste recycling activity will be identified in a waste management system plan.
642	Water Well	Situations that are not clearly described in AK State Instruction 450 Part 401 require prior written approval from the State Conservation Engineer (SCE) before assessing in CART. Upload concurrence in DMS. AK State Instruction 450 Part 401: https://usdagcc.sharepoint.com/sites/nrcs_alaska/Programs/Shared%20Documents/Water%20Well%20and%20Spring%20Use.pdf
614	Watering Facility	Heavy Use Area Protection for areas around the Water Facility are not included in the scenario and shall be contracted separately.
614	Watering Facility	Scenarios include escape ramps.
317	Composting Facility	If the Composting Facility includes Animal Waste: If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO where animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.

313	Waste Storage Facility	<p>If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO where animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.</p>
634	Waste Transfer	<p>If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO here animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.</p>
633	Waste Recycling	<p>If the Waste Recycling includes Animal Waste:</p> <p>If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO here animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.</p>
590	Nutrient Management	<p>If the Nutrient Management includes Animal Waste:</p> <p>If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO here animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.</p>

561	Heavy Use Area Protection	<p>If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO here animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.</p>
367	Roofs and Covers	<p>If part of a waste management system (including Heavy Use Area Protection – if used to collect or trap animal waste):</p> <p>If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO here animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.</p>
672	Energy Efficient Building Envelope	<p>All conservation practice contract items that will be implemented as part of National On-Farm Energy will enter the energy benefits in ProTracts. If estimated values for ghg reductions are not available from an approved energy audit, they can be obtained from the COMET-Energy tool - utilize the link on the COMET home page http://comet-farm.com</p> <p>Information for environmental benefits should be farm specific and reflect fuel reduction values expected for the specific farm operation and location. If the COMET tool is utilized, upload a copy of the completed form to DMS.</p>
449	Irrigation Water Management	<p>All conservation practice contract items that will be implemented as part of National On-Farm Energy will enter the energy benefits in ProTracts. If estimated values for ghg reductions are not available from an approved energy audit, they can be obtained from the COMET-Energy tool - utilize the link on the COMET home page http://comet-farm.com</p> <p>Information for environmental benefits should be farm specific and reflect fuel reduction values expected for the specific farm operation and location. If the COMET tool is utilized, upload a copy of the completed form to DMS.</p>
533	Pumping Plant	<p>If an EQIP schedule of operations includes an animal waste storage or treatment facility on an animal feeding operation (AFO), the participant must have a NRCS-approved comprehensive nutrient management plan (CNMP) prior to implementation of any waste storage or treatment facility or associated nutrient management activities. The CNMP will account for resource concerns and conservation practices and activities planned for an AFO associated with storing, treating, land applying, or handling (transferring) of animal waste or organic byproducts, such as animal carcasses. The requirement for development of a CNMP only applies to an AFO here animals are kept and raised in confined situations. Refer to 530.405 for all requirements related to CNMPs.</p>

560	Access Road	For situations that do not meet note #1, approval from the SCE prior to the batching date is required. Upload concurrence in DMS.
430	Irrigation Pipeline	All 430 practices must have IWM-Practice Standard-449 contracted for a minimum of 3 years in conjunction with them.
436	Irrigation Reservoir	All 436 practices must have IWM-Practice Standard-449 contracted for a minimum of 3 years in conjunction with them.
325	High Tunnel System	Relocation of the production area is NOT allowed. High Tunnel must be planned and installed where the existing resource concern exists (i.e. current production area).
325	High Tunnel System	The practice must be sited on existing cropland with a documented resource concern.
317	Composting Facility	This practice is eligible when the compost facility is used to address a resource concern generated on the planned operation. When portions of the waste are generated off-site, prior approval must be obtained from the State Conservation Engineer prior to assessing in CART. Upload concurrence in DMS.
590	Nutrient Management	Adaptive management shall follow Agronomy Technical Note No. 7
327	Conservation Cover	The "Small scale, Pollinator Habitat" scenario includes a weed suppression component. Do not contract Mulch or Herbaceous Weed Control for the treatment area.
340	Cover Crop	Adaptive Management scenario will follow the 340 Cover Crop Adaptive Management Guide Sheet on the Field Office Technical Guide.
367	Roofs and Covers	Any part of a building used solely for livestock housing, feeding, or animal comfort is ineligible for EQIP. When the Conservation Practice Roofs and Covers (Code 367) is used to address a resource concern, financial assistance may only be utilized on portions used for waste management. Any portion of the roof structure that covers alleyways, or other square footage that will not be actively used to manage waste, is not an eligible portion for financial assistance.
449	Irrigation Water Management	The number of irrigation water management plans per farm is determined by the engineer or conservation planner with Job Approval Authority. Fields that have similar management are typically included in the same IWM plan.
396	Aquatic Organism Passage	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
326	Clearing and Snagging	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
327	Conservation Cover	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
647	Early Successional Habitat Development-Mgt	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
647	Early Successional Habitat Development-Mgt	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
666	Forest Stand Improvement	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
666	Forest Stand Improvement	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
655	Forest Trails and Landings	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
422	Hedgerow Planting	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.

395	Stream Habitat Improvement and Management	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
649	Structures for Wildlife	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
575	Trails and Walkways	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
612	Tree/Shrub Establishment	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
612	Tree/Shrub Establishment	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
660	Tree-Shrub Pruning	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
660	Tree-Shrub Pruning	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
490	Tree/Shrub Site Preparation	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
490	Tree/Shrub Site Preparation	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
645	Upland Wildlife Habitat Management	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
657	Wetland Restoration	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
644	Wetland Wildlife Habitat Management	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
384	Woody Residue Treatment	If an EQIP schedule of operations includes forest-related conservation practices or activities on forest land, the participant must implement conservation practices and activities consistent with an approved forest management plan.
384	Woody Residue Treatment	If the practices are for the purposes of wildlife management a Wildlife Habitat Action Plan (WHAP) is required.
580	Streambank and Shoreline Protection	If willow staking is necessary for rock revetment or rock barb, Tree/Shrub Establishment (612) Scenario "Shrub Planting Live Stakes 500 per acre Minimum" should be used.
472	Access Control	Access Control is ineligible if the sole purpose is to function as a boundary fence, separate ownership, or exclude domestic livestock from transportation networks or residential, commercial, or industrial areas.
560	Access Road	Payment Unit of both "ft" and "LnFt" = length of roadway measured in feet
340	Cover Crop	Adaptive management is a process of testing an idea to evaluate and adjust the application of a conservation practice over multiple seasons. The process allows for continued adjustments of the NRCS conservation practice standards to achieve better practice efficiency. Because adaptive management is asking a question, it is best to limit the variables so that reliable data can be measured and interpreted so the practice effectiveness can be properly evaluated. Therefore, only one adaptive management practice is allowed per land unit.

590	Nutrient Management	Adaptive management is a process of testing an idea to evaluate and adjust the application of a conservation practice over multiple seasons. The process allows for continued adjustments of the NRCS conservation practice standards to achieve better practice efficiency. Because adaptive management is asking a question, it is best to limit the variables so that reliable data can be measured and interpreted so the practice effectiveness can be properly evaluated. Therefore, only one adaptive management practice is allowed per land unit.
325	High Tunnel System	High tunnels placed on areas of sod forming grass or cover crops which are tilled under are not eligible for financial assistance.
420	Wildlife Habitat Planting	When to use 327 vs 420? If the primary purpose is to address a wildlife habitat resource concern utilize the 420 practice. If the primary purpose is to address any other resource concern utilize the 327 practice. Please keep in mind the 420 practice allows for annuals in the mixture, while the 327 practice does not. If the main purpose is to address soil erosion but a secondary benefits to address wildlife habitat is sought, modify the 420 planting recommendation to meet seeding requirements for erosion control.
420	Wildlife Habitat Planting	A Wildlife Habitat Action Plan (WHAP) is required.
327	Conservation Cover	When to use 327 vs 420? If the primary purpose is to address a wildlife habitat resource concern utilize the 420 practice. If the primary purpose is to address any other resource concern utilize the 327 practice. Please keep in mind the 420 practice allows for annuals in the mixture, while the 327 practice does not. If the main purpose is to address soil erosion but a secondary benefits to address wildlife habitat is sought, modify the 420 planting recommendation to meet seeding requirements for erosion control.
472	Access Control	Access Control is ineligible if the sole purpose is to exclude pests, including species such as deer, feral hogs, wild animals, predators, rodents, or other animals from cropland.
382	Fence	Fence may be eligible if: --To protect, restore, or enhance environmentally sensitive areas, such as a riparian areas or wetlands. --To facilitate a beneficial change in production system per section 530.403C(1) "Changes to Production System or Land Use"
309	Agrichemical Handling Facility	High Priority Payment Rate applicable only when practice is used to address a specific causes of impairment relating to excessive nutrients in ground/surface water.
313	Waste Storage Facility	High Priority Payment Rate applicable only when practice is used to address a specific causes of impairment relating to excessive nutrients in ground/surface water.
395	Stream Habitat Improvement and Management	High Priority Payment Rate applicable only when the practice is used to treat the resource concern 'Aquatic Habitat' for the target species of Salmon.
396	Aquatic Organism Passage	High Priority Payment Rate applicable only when the practice is used to treat the resource concern 'Aquatic Habitat' for the target species of Salmon.
578	Stream Crossing	High Priority Payment Rate applicable only when the practice is used to treat the resource concern 'Aquatic Habitat' for the target species of Salmon.
580	Streambank and Shoreline Protection	High Priority Payment Rate applicable only when the practice is used to treat the resource concern 'Aquatic Habitat' for the target species of Salmon.

328	Conservation Crop Rotation	High Priority Payment Rate: Available only in the Delta and Mat Su Valley when used to treat the resource concern 'naturally available moisture use'. Eligibility for the High Priority payment rate is 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
329	Residue and Tillage Management, No Till	High Priority Payment Rate: Available only in the Delta and Mat Su Valley when used to treat the resource concern 'naturally available moisture use'. Eligibility for the High Priority payment rate is 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
345	Residue and Tillage Management, Reduced Till	High Priority Payment Rate: Available only in the Delta and Mat Su Valley when used to treat the resource concern 'naturally available moisture use'. Eligibility for the High Priority payment rate is 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
340	Cover Crop	High Priority Payment Rate: Available only in the Delta and Mat Su Valley when used to treat the resource concern 'naturally available moisture use'. Eligibility for the High Priority payment rate is 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
309	Agrichemical Handling Facility	Source Water Payment Rate is applicable when the following conditions are met: - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
313	Waste Storage Facility	Source Water Payment Rate is applicable when the following conditions are met: - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
319	On-Farm Secondary Containment Facility	Source Water Payment Rate is applicable when the following conditions are met: - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
327	Conservation Cover	Source Water Payment Rate is applicable when the following conditions are met: - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water

329	Residue and Tillage Management, No Till	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
345	Residue and Tillage Management, Reduced Till	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
350	Sediment Basin	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
380	Windbreak/Shelterbelt Establishment and Renovation	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
390	Riparian Herbaceous Cover	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
391	Riparian Forest Buffer	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water

393	Filter Strip	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
570	Stormwater Runoff Control	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
635	Vegetated Treatment Area	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
650	Windbreak/Shelterbelt Renovation	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
638	Water and Sediment Control Basin	<p>Source Water Payment Rate is applicable when the following conditions are met:</p> <ul style="list-style-type: none"> - Project is located within source water quality area. To determine if your project is located in a SWPA area use the GIS layer SWPApriorities_ak - Practice addresses water quality and/or quantity -AND- protects drinking water sources - Practice is used to address one of the primary resource concerns: water quality degradation, insufficient water
574	Spring Development	<p>Situations that are not clearly described in AK State Instruction 450 Part 401 require prior written approval from the State Conservation Engineer (SCE) before assessing in CART. Upload concurrence in DMS.</p>
101	CNMP Design and Implementation Activity	<p>Description: A site specific design and implementation activity plan developed for an Animal Feeding Operation (AFO) or user of the by-products of an AFO that includes components for both structural and non-structural conservation practices that address the planned practices for land application of manure and nutrients, and the handling, transfer, storage and treatment of animal wastes.</p>

101	CNMP Design and Implementation Activity	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
101	CNMP Design and Implementation Activity	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
102	Comprehensive Nutrient Management Plan	Description: A site specific conservation plan developed for an Animal Feeding Operation (AFO) or user of the by-products of an AFO that includes the following two components: (a) The production area including the animal confinement, feed and other raw materials storage areas, and the waste handling containment or storage areas, and (b) the land treatment area, including any land under control of the AFO owner or operator, whether it is owned, rented, or leased, and to which manure or process wastewater from the production area is, or might be, applied for crop and/or pasture production.
102	Comprehensive Nutrient Management Plan	Type: Conservation Planning Activity (CPA): An activity that results in a conservation plan consistent with steps 1-7 of the NRCS conservation planning process. The CPA will document client decisions regarding selected alternatives including identification of desired primary and supporting practices that the client would like to use to treat identified resource concerns.
102	Comprehensive Nutrient Management Plan	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
106	Forest Management Plan	Description: A site specific conservation plan that contains planned forest related conservation treatment activities for one or more resource concerns.
106	Forest Management Plan	Type: Conservation Planning Activity (CPA): An activity that results in a conservation plan consistent with steps 1-7 of the NRCS conservation planning process. The CPA will document client decisions regarding selected alternatives including identification of desired primary and supporting practices that the client would like to use to treat identified resource concerns.
106	Forest Management Plan	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
116	Soil Health Management Plan	Description: Component of a conservation plan that identifies soil health concerns related to the physical, biological and chemical properties of the soil.
116	Soil Health Management Plan	Type: Conservation Planning Activity (CPA): An activity that results in a conservation plan consistent with steps 1-7 of the NRCS conservation planning process. The CPA will document client decisions regarding selected alternatives including identification of desired primary and supporting practices that the client would like to use to treat identified resource concerns.
116	Soil Health Management Plan	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
120	Agricultural Energy Design	Description: Plan, design, and document one or more conservation practices that address inefficient energy use.

120	Agricultural Energy Design	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
120	Agricultural Energy Design	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
138	Conservation Plan Supporting Organic Transition	Description: A conservation plan that contains planned conservation treatment activities for resource concerns resulting from the transition of conventional to organic production systems.
138	Conservation Plan Supporting Organic Transition	Type: Conservation Planning Activity (CPA): An activity that results in a conservation plan consistent with steps 1-7 of the NRCS conservation planning process. The CPA will document client decisions regarding selected alternatives including identification of desired primary and supporting practices that the client would like to use to treat identified resource concerns.
140	Transition to Organic Design	Description: Conservation Plan Supporting Transition to Organic is a component plan that includes a combination of structural and management practices for an agricultural operation transitioning to become certified organic by USDA. A site-specific component of a conservation plan. The DIA-140 is developed for a client to address one or more resource concerns on farms transitioning to certified organic production where related conservation activities and/or practices will be planned and implemented. The plan describes how to implement long-term goals through practices that direct farm development to provide for intended future uses.
140	Transition to Organic Design	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
140	Transition to Organic Design	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
144	Fish and Wildlife Habitat Design	Description: Plan, design and document the conservation practices needed to address a fish or wildlife habitat resource concern. A fish and wildlife habitat Design and Implementation Activity (DIA) is a site-specific plan developed for a client who wishes to plan and implement decisions with consideration for fish and wildlife habitat.
144	Fish and Wildlife Habitat Design	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
144	Fish and Wildlife Habitat Design	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.

148	Pollinator Habitat Design	<p>Description: Plan, design and document the conservation practices needed to address a pollinator habitat resource concern.</p> <p>A pollinator habitat enhancement plan is a site-specific plan developed for a client that addresses the improvement, protection, restoration, enhancement, or expansion of flower-rich habitat that supports native and/or managed pollinators.</p>
148	Pollinator Habitat Design	<p>Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)</p>
148	Pollinator Habitat Design	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>
157	Nutrient Management Design and Implementation Activity	<p>Description: Design the rate, source, placement, and timing of plant nutrients and soil amendments while reducing environmental impacts. Implementation requirements for Conservation Practice Standard (CPS) 590 Nutrient Management along with other supporting conservation practices are developed.</p> <p>Nutrient management plans are documents of record, establishing how nutrients will be managed including the Rate, Source, Placement and Timing of plan nutrients for plant production while addressing identified resource concerns including the offsite movement of nutrients. Prepare plans in collaboration with the producer and/or landowner design them to help the producer implement and maintain an effective nutrient application plan based on available sources.</p>
157	Nutrient Management Design and Implementation Activity	<p>Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)</p>
157	Nutrient Management Design and Implementation Activity	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>
158	Feed Management Design	<p>Description: A feed management plan is a farm-specific plan developed for a client, to document control of the quantity and quality of available nutrients, feedstuffs, and/or additives fed to livestock and poultry.</p>
158	Feed Management Design	<p>Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)</p>
158	Feed Management Design	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>

159	Grazing Management Design	<p>Description: Manage the harvest of vegetation with grazing and/or browsing animals with the intent to achieve specific ecological, economic and management objectives. Plan prescribed grazing to accomplish one or more purposes described in the conservation practice following general criteria, considerations and operation and maintenance.</p> <p>A Grazing Management Design and Implementation Activity (DIA) is a site-specific plan developed for a client who wishes to plan and implement decisions on land where grazing related activities or practices will be planned and applied.</p>
159	Grazing Management Design	<p>Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)</p>
159	Grazing Management Design	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>
160	Prescribed Burning Design	<p>Description: Planned fire applied to a predetermined area to accomplish one or more of the purposes described in the conservation practice standard following general criteria, considerations and operation and maintenance.</p> <p>A Prescribed Burning Design and Implementation Activity (DIA) is a site-specific plan developed for a client who wishes to plan and implement decisions on land where prescribed burning related activities or practices will be planned and applied.</p>
160	Prescribed Burning Design	<p>Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)</p>
160	Prescribed Burning Design	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>
161	Pest Management Conservation System Design	<p>Description: Pest Management Conservation System manages pests using a combination of conservation practices and Prevention, Avoidance, Monitoring, and Suppression (PAMS) techniques. It addresses beneficial organism, plant pressure, surface, and groundwater impacts.</p> <p>Pest management plans are documents of record establishing how pests will be managed while addressing identified resource concerns including plant pest pressure, beneficial organisms, and the movement of pesticides. These plans are prepared in collaboration with producer and/or landowner and designed to help the producer implement and maintain an effective plan for the management of pests from available sources.</p>

161	Pest Management Conservation System Design	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
161	Pest Management Conservation System Design	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
162	Soil Health Management System Design	Description: Develop site specific recommendations and designs for soil health related practices that address the 4 principles of soil health as identified in CPA 116 or a conservation plan.
162	Soil Health Management System Design	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
162	Soil Health Management System Design	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
163	Irrigation Water Management Design	Description: Design the volume, frequency, and application rate of irrigation water. Implementation requirements for CPS 449 Irrigation Water Management along with other supporting conservation practices are developed.
163	Irrigation Water Management Design	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
163	Irrigation Water Management Design	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
164	Improved Management of Drainage Water Design	Description: Design the drainage volume and water table elevation by regulating the flow from a surface or subsurface agricultural drainage system. Implementation requirements for CPS 554 Drainage Water Management along with other supporting conservation practices are developed.
164	Improved Management of Drainage Water Design	Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout)
164	Improved Management of Drainage Water Design	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.

165	Forest Management Practice Design	<p>Description: Design conservation practices found in a site specific Forest Management Plan (CPA 106), Forest Stewardship Plan or other FMP as accepted by the State Conservationist that address the planned practices to meet conservation objectives</p> <p>A site-specific forestry activity, as a component of a forest management plan. The DIA-165 is developed for a client to address one or more resource concerns on nonindustrial private forestland where forestry-related conservation activities and/or practices will be planned and implemented. The plan describes how to implement long-term goals through practices that direct forest development to provide for intended future uses.</p>
165	Forest Management Practice Design	<p>Type: Design and Implementation Activity (DIA): An activity that allows for development of specific practice designs, management prescriptions, or other instructions that allow the client to implement the conservation practice or system of conservation practices. A DIA is consistent with Step 8 of the NRCS conservation planning process. (Does not include assistance with conservation practice installation, review, and checkout</p>
165	Forest Management Practice Design	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>
199	Conservation Plan	<p>Description: A Conservation Plan addresses a limited number of resource concerns - or even a single resource concern – and consequently does not achieve a resource management system (RMS) level of treatment.</p>
199	Conservation Plan	<p>Type: Conservation Planning Activity (CPA): An activity that results in a conservation plan consistent with steps 1-7 of the NRCS conservation planning process. The CPA will document client decisions regarding selected alternatives including identification of desired primary and supporting practices that the client would like to use to treat identified resource concerns.</p>
199	Conservation Plan	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>
207	Site Assessment and Soil Testing for Contaminants Activity	<p>Description: Water quality monitoring data collection and evaluation under this conservation activity standard are the actions and activities, using acceptable tools and protocols, by which a producer will measure the effectiveness of conservation practices and systems.</p>
207	Site Assessment and Soil Testing for Contaminants Activity	<p>Type: Conservation Evaluation and Monitoring Activity (CEMA): An activity that includes evaluation, monitoring, testing, or assessment for a specific purpose, to complete practice implementation requirements, or to determine the effectiveness of conservation practices and activities. A CEMA is consistent with Step 9 of the NRCS conservation planning process but may be used at any point in the planning process.</p>
207	Site Assessment and Soil Testing for Contaminants Activity	<p>Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.</p>
216	Soil Health Testing	<p>Description: Quantitative testing for physical, biological, or chemical characteristics of soil and constraints of soil using approved laboratory methods.</p>

216	Soil Health Testing	Type: Conservation Evaluation and Monitoring Activity (CEMA): An activity that includes evaluation, monitoring, testing, or assessment for a specific purpose, to complete practice implementation requirements, or to determine the effectiveness of conservation practices and activities. A CEMA is consistent with Step 9 of the NRCS conservation planning process but may be used at any point in the planning process.
216	Soil Health Testing	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
217	Soil and Source Testing for Nutrient Management	Description: A sampling strategy for nutrient management measuring nutrient levels in soil and or nutrient source.
217	Soil and Source Testing for Nutrient Management	Type: Conservation Evaluation and Monitoring Activity (CEMA): An activity that includes evaluation, monitoring, testing, or assessment for a specific purpose, to complete practice implementation requirements, or to determine the effectiveness of conservation practices and activities. A CEMA is consistent with Step 9 of the NRCS conservation planning process but may be used at any point in the planning process.
217	Soil and Source Testing for Nutrient Management	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Description: Quantitative assessment of the carbon sequestration and greenhouse gas (GHG) mitigation scenarios for an operation with a conservation plan using COMET-Farm. COMET-Farm tool - utilize the link on the COMET home page http://comet-farm.com Upload a copy to DMS.
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Type: Conservation Evaluation and Monitoring Activity (CEMA): An activity that includes evaluation, monitoring, testing, or assessment for a specific purpose, to complete practice implementation requirements, or to determine the effectiveness of conservation practices and activities. A CEMA is consistent with Step 9 of the NRCS conservation planning process but may be used at any point in the planning process.
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
228	Agricultural Energy Assessment	Description: An assessment of the energy consuming activities and components of an agricultural operation.
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Type: Conservation Evaluation and Monitoring Activity (CEMA): An activity that includes evaluation, monitoring, testing, or assessment for a specific purpose, to complete practice implementation requirements, or to determine the effectiveness of conservation practices and activities. A CEMA is consistent with Step 9 of the NRCS conservation planning process but may be used at any point in the planning process.
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.
325	High Tunnel System	For your convenience, a Water Use Estimate spreadsheet is available on Section IV of the FOTG in the Engineering Tools folder. eFOTG: https://efotg.sc.egov.usda.gov/#/state/AK

120	Agricultural Energy Design	Factors to consider for low complexity: design is for one-to-one replacements, design is for a new component to modify operation of an existing device, maintain current device outputs (within approx. 10%), does not require substantive changes to electrical, mechanical, plumbing, or structural systems. These types of designs can typically be handled by NRCS staff. Examples include lamp and fixture replacements, controllers, attic insulation.
120	Agricultural Energy Design	Factors to consider for medium complexity: the design includes a change of service level, the system can be evaluated and designed with simple tools or manual calculations, typically more than a 10% change in output of existing devices, new devices installed in new locations, requires substantive changes to either electrical, mechanical, plumbing, or structural systems. These designs are typically beyond the scope of NRCS methodology. Examples include adding significant new light fixtures, grain dryers, evaporative cooling.
120	Agricultural Energy Design	Factors to consider for high complexity: design includes a change in service level that cannot be evaluated or designed with simple tools or manual calculations, change in output of existing devices by more than 30%, require substantive changes to 2 or more electrical, mechanical, plumbing, or structural systems, complex design analysis typically including computer simulations. These designs are always beyond the scope of NRCS design methodology. Examples include: radiant heating, comprehensive lighting system redesigns for complex operations and structures, conversion to tunnel ventilation.
120	Agricultural Energy Design	Plan to be approved by person with appropriate EJAA prior to payment.
228	Agricultural Energy Assessment	Note: The completed energy assessment is to be approved by an NRCS employee certified for energy projects in their engineering job approval chart for conservation practice 374.
102	Comprehensive Nutrient Management Plan	Plan to be approved by the State Resource Conservationist and State Engineer prior to payment.
101	CNMP Design and Implementation Activity	Plan to be approved by the State Resource Conservationist and State Engineer prior to payment.
106	Forest Management Plan	Plan to be approved by the State Forester prior to payment.
116	Soil Health Management Plan	Plan to be approved by State Soil Scientist and State Agronomist prior to payment.
138	Conservation Plan Supporting Organic Transition	Plan to be approved by the Designated Conservationist prior to payment.
140	Transition to Organic Design	Plan to be approved by the Designated Conservationist prior to payment.
144	Fish and Wildlife Habitat Design	Plan to be approved by the Designated Conservationist prior to payment.
148	Pollinator Habitat Design	Plan to be approved by the Designated Conservationist prior to payment.
157	Nutrient Management Design and Implementation Activity	Plan to be approved by the State Agronomist prior to payment.
158	Feed Management Design	Plan to be approved by the Designated Conservationist prior to payment.
159	Grazing Management Design	Plan to be approved by the State Range Conservationist prior to payment.
160	Prescribed Burning Design	Plan to be approved by State Resource Conservationist prior to payment.

161	Pest Management Conservation System Design	Plan to be approved by the Designated Conservationist prior to payment.
162	Soil Health Management System Design	Plan to be approved by State Soil Scientist and State Agronomist prior to payment.
163	Irrigation Water Management Design	Plan to be approved by Designated Conservationist and NRCS Engineer prior to payment.
164	Improved Management of Drainage Water Design	Plan approved by person with appropriate EJAA prior to payment.
165	Forest Management Practice Design	Plan to be approved by State Forester prior to payment.
199	Conservation Plan	Plan to be approved by State Resource Conservationist prior to payment.
207	Site Assessment and Soil Testing for Contaminants Activity	Plan to be approved by State Soil Scientist and State Agronomist prior to payment.
372	Combustion System Improvement	If the practices are for the purposes of wildlife management (645) Upland Wildlife Habitat Management is required.
382	Fence	Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and must include Prescribed Grazing (328) in the program application unless both of the following are true: 1.Prescribed grazing has already been paid for in a previous contract on that same acreage under the same land manager AND 2.The structure or management being applied will not result in a significantly higher level of grazing management.
512	Pasture and Hay Planting	When pH is at or below 5.0, success of grass planting may be inhibited, requiring lime. Soil test (buffer pH test included) should be taken to know if liming will be required. Coordination with the State Agronomist is recommended.
512	Pasture and Hay Planting	A minimum of 90 days of growing season rest from any access, cutting or grazing, after seeding is required to allow seedlings to establish adequate root structure for survival.
512	Pasture and Hay Planting	Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and must include Prescribed Grazing (328) in the program application unless both of the following are true: 1.Prescribed grazing has already been paid for in a previous contract on that same acreage under the same land manager AND 2.The structure or management being applied will not result in a significantly higher level of grazing management.
550	Range Planting	A minimum of 90 days rest from any access, cutting or grazing, after seeding is required to allow seedlings to establish adequate root structure for survival.
550	Range Planting	Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and must include Prescribed Grazing (328) in the program application unless both of the following are true: 1.Prescribed grazing has already been paid for in a previous contract on that same acreage under the same land manager AND 2.The structure or management being applied will not result in a significantly higher level of grazing management.
138	Conservation Plan Supporting Organic Transition	Follow National Instruction 440-320 - Guidance for Implementing Conservation Planning Activity, Design and Implementation Activity, and Conservation Evaluation and Monitoring Activity for program use.

		Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and may must include Prescribed Grazing (328) in the program application unless both of the following have been met: 1. Prescribed Grazing has already been paid for in a previous contract on that same acreage AND 2. The structure or management being applied does not result in a significantly higher level of management.
314	Brush Management	
614	Watering Facility	Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and must include Prescribed Grazing (328) in the program application unless both of the following are true: 1.Prescribed grazing has already been paid for in a previous contract on that same acreage under the same land manager AND 2.The structure or management being applied will not result in a significantly higher level of grazing management.
642	Water Well	Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and may include Prescribed Grazing (328) in the program application.
368	Emergency Animal Mortality Management	ONLY available for emergency EQIP sign ups. Follow special instructions issued by the Alaska NRCS State Office at time of emergency signup for use of this conservation practice.
821	Low Tunnel Systems	Utilize High Tunnel Structure (Code 325) planning and program use guidelines.
327	Conservation Cover	If the practices are for the purposes of wildlife management(645) Upland Wildlife Habitat Management is required.
420	Wildlife Habitat Planting	Upland Wildlife Habitat Management (645) is required.
647	Early Successional Habitat Development-Mgt	If the practices are for the purposes of wildlife management(645) Upland Wildlife Habitat Management is required.
649	Structures for Wildlife	If the practices are for the purposes of wildlife management(645) Upland Wildlife Habitat Management is required.
381	Silvopasture	Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and must include Prescribed Grazing (328) in the program application unless both of the following are true: 1.Prescribed grazing has already been paid for in a previous contract on that same acreage under the same land manager AND 2.The structure or management being applied will not result in a significantly higher level of grazing management.
516	Livestock Pipeline	Any application that includes structural or management practices related to grazing livestock, must also include a Grazing Management Plan as a part of the Conservation Plan and must include Prescribed Grazing (328) in the program application unless both of the following are true: 1.Prescribed grazing has already been paid for in a previous contract on that same acreage under the same land manager AND 2.The structure or management being applied will not result in a significantly higher level of grazing management.
313	Waste Storage Facility	EQIP-IRA - Waste Storage Facility is allowed when used to implement a compost bedded-pack
367	Roofs and Covers	EQIP - IRA - Roof and Covers is allowed when used to cover a waste management facility to capture biogas.
314	Brush Management	EQIP - IRA - Brush Management is allowed when used to remove woody invasive vegetation and the removed material will be mechanically treated and left onsite.
315	Herbaceous Weed Treatment	EQIP-IRA - Herbaceous Weed Treatment is allowed when used to released desired deep rooted perennial species.

643	Restoration of Rare or Declining Natural Communities	EQIP - IRA - Restoration of Rare or Declining Natural Communities is allowed when used to restore floodplain hydrology.
372	Combustion System Improvement	EQIP-IRA - Combustion System Improvement is allowed when used for stationary or mobile engine replacement or repower to electric motor.
430	Irrigation Pipeline	EQIP-IRA - Irrigation Pipeline is allowed when used to reduce energy use.
441	Irrigation System, Microirrigation	EQIP-IRA - Microirrigation is allowed when used to reduce energy use.
442	Sprinkler System	EQIP-IRA - Sprinkler System is allowed when used to reduce energy use.
533	Pumping Plant	EQIP-IRA - Pumping Plant is allowed when used to reduce energy use.