

FY 2011 Wyoming Conservation Activity Plan (CAP) Practice Payment Rate and Guideline Sheet

There is a payment rate for EQIP and a second payment rate for EQIP-HU (Historically Underserved which includes Socially Disadvantaged, Limited Resources and Beginning Farmers and Ranchers).

PRIOR to payment – Refer to the FOTG conservation practice standard and specification for required criteria and documentation to certify completion of ALL practices prior to payment.

CONSERVATION ACTIVITY PLAN (CAP) PRACTICE NOTATIONS:

- } CAP practices must be in a stand-alone contract under the Environmental Quality Incentives Program (EQIP).
- } **Only one** CAP contract is allowed to be developed on eligible acres at any given time. Contracting of multiple CAP contracts on the same acres is prohibited.
- } Multiple CAP contracts may be approved for the same participant; but not multiple contracts on same acres.
- } CAP contracts should be scheduled for completion in one year.
- } CAP developed within 12 months (Two-year ProTracts contract – **MODIFICATIONS DISCOURAGED**).
- } Plan development must be completed by a Technical Service Provider (TSP) certified in the related and relevant category/discipline.
- } Producer will select a certified TSP from TechReg.
- } NRCS staff will not complete development of Conservation Activity Plans.
- } NRCS will complete EE/CPA-52 (no longer part of TSP criteria).
- } The written site specific plan will meet the technical criteria described in Section III of the Field Office Technical Guide (FOTG). The written plan will include the required environmental compliance documentation and the essential conservation practices along with associated specifications, job-sheets, or detailed narratives needed to address identified site specific resource concerns.

| | <u>EQIP Payment Rate</u> | <u>Unit Type</u> | <u>Geographic Area</u> | <u>EQIP-HU Payment Rate</u> |
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| 102 – Comprehensive Nutrient Management Plan (CNMP) – Written (<i>Conservation Activity Plan</i>) | | | | |
| <ul style="list-style-type: none"> Ø A written CNMP addresses Nutrient Management and Land Treatment conservation practices for beef and dairy operations. CNMP’s will meet the “narrative approach” of planning as set forth by Wyoming Department of Environmental Quality (WYDEQ) and EPA new CAFO requirements. The CNMP will include the detailed summary of the operation; farm safety and security; land treatment conservation practices; soil erosion; nitrogen and phosphorus risk assessments; and nutrient management plan on all anticipated crops and fields. Practice 590, Nutrient Management, must be implemented during or after the development of the CNMP. Ø Two scenarios, Engineer and Nutrient Management Specialist, have been structured for the development of a CNMP (Nutrient Management and Land Treatment conservation practices) to enable an operation to be eligible to apply for a permit for a National Pollution Discharge Elimination System (NPDES) and Effluent Limitation Guidelines (ELG) 40 CFR sections 122 and 412 respectively and WYDEQ Water Quality Rules and Regulations, Chapter 2. EPA Region 8 rules and regulations as required by the CAFO rule where applicable. Based on an average beef feeder operation of 1,000 AUs. Ø Each written CNMP must address both the Nutrient Management Specialist and the Engineer (structural) needs of the operation. The CNMP CAP contract can require and compensate the producer to hire a TSP(s) to complete either the Nutrient Management Specialist scenario, the Engineer scenario, or both scenarios. For any remaining sections of the CNMP, that are not completed by a TSP, NRCS personnel must complete those sections concurrent or subsequent to the completion of the CNMP CAP. Ø Practice 590, Nutrient Management, must be implemented during or after the development of the CNMP. | | | | |
| CNMP, Written-Nutrient Management Specialist | \$4,592.00 | plan | Statewide | \$5,511.00 |
| CNMP, Written - Engineer (working under a WY State License) | \$4,368.00 | plan | Statewide | \$5,242.00 |

| | <u>EQIP Payment Rate</u> | <u>Unit Type</u> | <u>Geographic Area</u> | <u>EQIP-HU Payment Rate</u> |
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| 104 – Nutrient Management Plan – Written (Conservation Activity Plan) | | | | |
| <p>∅ The development of a written Nutrient Management Plan must support the NRCS National Nutrient Management Strategy. The typical size is a 400-acre farm operation consisting of all irrigated fields growing row crops with alfalfa hay rotations. Purposes for the Nutrient Management Plan are to optimize the benefits of applying nutrients considering the 4 R's: 1) right source; 2) right timing; 3) right rate; 4) right method while utilizing economical and environmental friendly alternatives.</p> | | | | |
| Nutrient Management Plan - Written | \$2.70 | ac. | Statewide | \$3.20 |
| 110 – Grazing Management Plan – Written (Conservation Activity Plan) | | | | |
| <p>∅ A grazing management plan is a site-specific conservation plan developed with a client that addresses one or more resource concerns on land where grazing related activities or practices will be planned and applied.</p> | | | | |
| GMP, Written – 1,000 acres or less | \$4.60 | ac. | Statewide | \$5.50 |
| GMP, Written – for each additional acre greater than 1,000 acres | \$1.00 | ac. | Statewide | \$1.20 |
| <ul style="list-style-type: none"> · Example: For 4,570 acres you would enter CIN 1a and CIN 1b. <ul style="list-style-type: none"> § CIN 1a – use the first payment rate for the first 1,000 acres (\$4.60 for 1,000 acres = \$4,600). § CIN 1b – use the second payment rate for the remaining 3,570 acres (\$1.00 for 3,570 acres = \$3,570). <p>CIN 1a and 1b would total a payment of \$8,170.</p> | | | | |
| 114 – Integrated Pest Management (IPM) Plan – Written (Conservation Activity Plan) | | | | |
| <p>∅ The typical size is a 400-acre farm operation consisting of all irrigated fields growing row crops with alfalfa hay rotations or 400 acres of dryland winter wheat production using a fallow system. Purposes for the IPM plan are to reduce the risk of pest suppression treatments (chemical or non-chemical) to soil, water, air, plants, animals, humans; and promote economical and environmental friendly alternatives for desired agricultural production. Chemical suppression treatments will be analyzed with WIN-PST. Cultural activities will be developed to manage weeds that have become resistant to specific herbicides.</p> | | | | |
| Integrated Pest Management (IPM) Plan – Written | \$2.50 | ac. | Statewide | \$3.00 |
| 118 – Irrigation Water Management (IWM) Plan – Written (Conservation Activity Plan) | | | | |
| <p>∅ The typical size is a 400-acre farm operation consisting of 240 acres of pivot irrigation, all irrigated fields growing row crops with alfalfa hay rotations; 80 acres of furrow irrigation; and 80 acre of irrigated pipe irrigation. Purposes for the IWM Plan are to 1) promote desired crop response; 2) optimize the use of available water supplies; 3) improve irrigation system efficiencies; 4) reduce irrigation induced water erosion; and 5) provide safe fertigation and chemigation applications.</p> | | | | |
| Irrigated Water Management (IWM) Plan – Written | \$2.90 | ac. | Statewide | \$3.50 |
| 134 – Conservation Plan Supporting Transition from Irrigation to Dry-land Farming – Written (Conservation Activity Plan) | | | | |
| <p>∅ The typical operation consists of 160-acre farm operation converting irrigation to dry-land farming or irrigated cropland to dry-land pastureland. Purposes for this plan are to 1) promote economic crop response by changing crops; 2) optimize the use of available water supplies; 3) reducing the movement of particulate matter by soil erosion; and 5) provide appropriate economical alternatives.</p> | | | | |
| Conservation plan supporting transition from irrigation to dry-land farming – Written | \$5.70 | ac. | Statewide | \$6.80 |

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| 138 – Conservation Plan Supporting Organic Transition – Written (<i>Conservation Activity Plan</i>) | | | | |

Ø Practice 138 applies to the development of a written Transition to Organic System Plan. The typical operation consists of 160 acres of organic winter wheat. CAP practice 138 development involves data collection on existing crop production operations including all crop inputs to the operation. The plan system of conservation practices and management activities will be generated to incorporate all requirements of national organic certification program and develops alternative production practices to meet client objectives for transitioning to an organic system while meeting NRCS resource quality criteria for soil erosion/quality, plant condition, and energy conservation. CAP practice 138 – Transition to Organic System Plan must comply with applicable federal, state, tribal, and local laws, regulations and permit requirements.

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| Transition to Organic System Plan - Written | \$6.00 | ac. | Statewide | \$7.20 |
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| 142 – Fish and Wildlife Habitat Management Plan, Written (<i>Conservation Activity Plan</i>) | | | | |
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Ø A fish and wildlife habitat management plan is a site-specific conservation plan developed with a client that addresses one or more resource concerns on land where fish and wildlife habitat activities or practices will be planned and applied.

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| Fish and Wildlife Habitat Management Plan, Written – 1,000 acres or less | \$4.60 | ac. | Statewide | \$5.50 |
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| Fish and Wildlife Habitat Management Plan, Written – for each additional acre greater than 1,000 acres | \$1.00 | ac. | Statewide | \$1.20 |
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- Example: For 4,570 acres you would enter CIN 1a and CIN 1b.
 - § CIN 1a – use the first payment rate for the first 1,000 acres (\$4.60 for 1,000 acres = \$4,600).
 - § CIN 1b – use the second payment rate for the remaining 3,570 acres (\$1.00 for 3,570 acres = \$3,570).
- CIN 1a and 1b would total a payment of \$8,170.