FY 2014 Wyoming Practice Payment Rate and Guideline Sheet for Eligible Conservation Practices

Purpose: This guideline document is to provide guidance or limitations for eligibility of conservation practices for program financial assistance. All practices paid for through conservation program contracts must meet Wyoming NRCS Conservation Practice Standards (CPS) and Specifications. Guidance in this document does not replace NRCS CPS and Specifications. Instead, it is meant to clarify or limit when a practice is eligible for payment.

For example, under Practice 512–Forage and Biomass Planting, a hayland seeding designed with 100 percent alfalfa meets the Wyoming CPS and Specification. However, this would not be eligible for a payment under a conservation program contract. To be eligible under a conservation program contract in Wyoming, the maximum allowable legume component is thirty percent (30%).

To determine what costs are included for specific scenarios, please view the "Cost Details" section of the Practice Payment Schedule (PPS) worksheets. An alphabetical list of conservation practices and all PPS worksheet files are on the Wyoming SharePoint site located at (Ctrl+Click on link or follow the path):

Programs > Documents > Practice Payment Schedules > FY 2014 Practice Payment Schedules

Significant Engineering for projects prior to Contracting: Any projects that require significant engineering (wetlands, AFO/CAFO, stream work, ponds, dams, etc.) which has not yet been completed should be screened low to avoid delays in implementation of practices. Field offices should work with their local and area engineering staff to prioritize the workload to determine practice feasibility and quantities. For more information, refer to the General EQIP Screening tool on the Wyoming SharePoint site located at (Ctrl+Click on link or follow the path):

Programs > Documents > Programs > EQIP > 2014_EQIP Statewide screening tool FINAL

PRIOR to Contracting:

- Review CPS to make sure Purpose, Conditions Where Practice Applies, and Criteria are applicable to the resource concern(s) and objective(s) of the participant.
- Concurrence of Interdisciplinary Technical Team prior to contracting.
- Concurrence of NRCS Cultural Resources Specialist will be required prior to implementation.
- Review Job Approval Authority (JAA) for Design, Certification and Information and Education JAA class for each practice prior to contracting.

PRIOR to Payment: Refer to the Field Office Technical Guide (FOTG) CPS and Specification for required criteria and documentation to certify completion of ALL practices prior to payment.
Maximum Payments: **Maximum payments caps are identified by white text on dark background.**

Land Conversion:

- **Eligible**: According to 440-CPC, 515.81 D (7) Changes in Production System
  "Practices that facilitate a beneficial cost-effective change in production system (i.e. change in agricultural land use) provided that the change meets all of the following criteria:
  - ***The change in production system results in a higher level of environmental benefit, such as a lower intensity land use.***
  - ***The producer will implement a management practice that supports the change in the production system. The management practice must be contracted.***
  - ***The practices are necessary to address a resource concern that is associated with the new production system.***
  - ***Its cost-effectiveness can be documented"***

NATIONAL INITIATIVES:

NATIONAL SEASONAL HIGH TUNNEL INITIATIVE (NSHT)

- NB 300-14-9 Attachment C.
- Maximum practice extent is five percent (5%) of an acre per agricultural operation or 2,178 square feet; this can be a single or multiple structure(s).
- Eligible: Land use – Crop; must have a crop history.

NATIONAL ON-FARM ENERGY INITIATIVE (NOFEI)

- NB 300-14-9 Attachment B lists the core and supporting practices and applicable resource concerns.
- Refer to Attachment B for Cost Efficiency Worksheet and Screening Worksheet.

NATIONAL ORGANIC INITIATIVE (NOI)

- NB 300-14-9 Attachment D.
- Financial assistance is limited to $20,000 per year and $80,000 in a six-year period.
- Conservation practices that are likely to be needed by organic or transitioning producers may be contracted if directly related to organic production systems and correspond to requirements of the National Organic Program (NOP).
- Organic producers will need to submit a copy of their current organic system plan.
- Producers transitioning to organic will need to sign a statement that they will develop and carry out an organic system plan.
- **Ineligible**: Irrigation practices are not eligible under the Organic Initiative.

LANDSCAPE INITIATIVES:

GREATER SAGE-GROUSE, WORKING LANDS FOR WILDLIFE (WLFW) – EQIP FUNDS ONLY

- **Only practices that wil**l improve rangeland health, **benefit sage-grouse**, **OR** benefit/improve sage-grouse habitat **directly** may be contracted.
- NB 300-14-9 Attachment E lists the approved practices and applicable resource concerns.
- Core Practice 645–Upland Wildlife Habitat Management must be included in the Conservation Plan for all applications using this funding.

OGALLALA AQUIFER INITIATIVE (OAI)

- NB 300-14-9 Attachment J lists the core and supporting practices and applicable resource concerns.
- At least one of the core conservation practices must be implemented through an OAI contract.
- Applies only to the following counties: Converse, Goshen, Laramie, Niobrara, and Platte.
- For this Initiative, only practices that will reduce the quantity of water removed from the Ogallala aquifer may be contracted.

STATE ACCOUNTS:

STATE WATER QUALITY ACCOUNT – EQIP:

- Provides the opportunity for participants to address an adverse or unacceptable condition in an existing livestock facility.
  A CNMP will be developed when NRCS or NRCS-designated agents provide technical or financial assistance to an AFO or CAFO to address manure or wastewater handling and storage/treatment and/or when providing technical or financial assistance for nutrient management that involves the application of manure and wastewater. Reference: GM 190, part 405, subpart B – Policy, 405.10 B.
- Concurrence of Area Resource Conservationist (ARC) and Area Engineer is required for Livestock Waste practices prior to contracting.
- **Ineligible**:
  - Practices for the sole purpose of improving livestock handling.
  - Feed bunks, because they do not fit any current conservation practice in the FOTG.
  - Electric power hook-up is not eligible for payment.
  - New or Expansion of existing livestock facilities.
- The purpose of funding Livestock Waste projects is to address water quality concerns. The following practices and extents are eligible for payment as part of Wyoming EQIP Livestock Waste contracts.
  - Practices for the **purpose of providing alternate livestock water** such as Water Well, Pipeline, Spring Development, and Watering Facility (including automatic waterers).
  - Retention dike, structures, and other conservation practices for the intent of livestock waste management.
  - Moving an existing Livestock Facility:
    - Financial assistance may be provided to replace physical components to the extent that existed at the original location and for the same number of livestock and approximately the same size.

STATE WILDLIFE/WETLAND ACCOUNT – EQIP:

- Provides opportunity for participants to address wetland and upland wildlife habitat concerns. Projects may include wetland restoration or enhancement and/or enhancement of upland shrub plant communities.

STATE ENERGY ACCOUNT – EQIP:

- Provides opportunity for participants to maintain Conservation Reserve Program (CRP) land in permanent cover by developing water and fence to implement a rotational grazing system; assistance in applying reduced-tillage systems and replacement of irrigation or livestock pumping plants with an improved energy-efficient pump.
- **Ineligible**: Conversion from a windmill to a solar system.

STATE FORESTRY ACCOUNT – EQIP:

- Provides opportunity for participants to improve forest health through treatment of Mountain Pine Beetle; completing commercial thinning projects or Aspen stand regeneration.
- A Forest Management Plan is required prior to making payment. Refer to Forest Management Plan Criteria Practice/Activity Code 106.

STREAMBANK/RIPARIAN ACCOUNT – EQIP:

- Allow participants to treat erosion or degradation along streams and enhance riparian habitat for aquatic species.

INVASIVE SPECIES ACCOUNT – EQIP:

- Treat Russian Olive and Salt Cedar encroachment along stream corridors.

LIVESTOCK PROTECTION-OFF STREAM STRUCTURES ACCOUNT – EQIP:

- Allow participants to install fabricated windbreak to protect riparian areas from grazing to improve water quality.

SOIL HEALTH ACCOUNT – EQIP:

- Allow participants to increase diversity of crop rotation, implement precision agriculture techniques, or convert irrigated fields to dryland.

CONSERVATION ACTIVITY PLAN (CAP) PRACTICE NOTATIONS:

- **All** CAP applications must be ranked.
- CAPs 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 the same acres (no overlap of the acres).
- CAP contracts will be scheduled for completion in one year.
- CAPs must be developed within 12 months (Two-year ProTracts contract – **MODIFICATIONS DISCOURAGED**).
- Plan development must be completed by a Technical Service Provider (TSP) certified for that type of CAP.
- Producer will select a certified TSP from TechReg.
- Contracting a CAP plan is dependent upon availability of a TSP certified for that specific CAP in Wyoming.
- NRCS staff will not complete development of Conservation Activity Plans.
- The written site specific plan will meet the technical criteria described in FOTG, Section III. 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. NRCS staff will complete EE/CPA-52 (no longer part of TSP criteria).
- Templates of site specific plans for all CAPS can be found on the Wyoming NRCS Website eFOTG, Section III, Technical Guide Notice 102.

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
CONSERVATION ACTIVITY PLAN (CAP) PRACTICES:				
102 – Comprehensive Nutrient Management Plan (CNMP) – Written (Conservation Activity Plan)				
➢ CNMP CAP plans must be completed by a Technical Service Provider (TSP) who is certified to work specifically on CAP 102 in Wyoming (refer to TechReg).				
NON-Dairy Operation, less than 300 Animal Unit (AU) with Land Application	$5,923.07	No.	Statewide	$7,107.69
Dairy Operation, less than 300 Animal Unit (AU) with Land Application	$7,440.42	No.	Statewide	$8,928.50
NON-Dairy, greater than or equal to 300 Animal Unit (AU) and less than 700 AU with Land Application	$7,534.54	No.	Statewide	$9,041.45
Dairy, greater than or equal to 300 Animal Unit (AU) and less than 700 AU with Land Application	$8,413.42	No.	Statewide	$10,096.10
NON-Dairy, greater than or equal to 700 Animal Unit (AU) with Land Application	$9,011.30	No.	Statewide	$10,813.56
Dairy, greater than or equal to 700 Animal Unit (AU) with Land Application	$9,272.28	No.	Statewide	$11,126.74
Livestock Operation less than 300 Animal Unit (AU) without Land Application	$5,675.05	No.	Statewide	$6,810.06
Livestock Operation greater than or equal to 300 Animal Unit (AU) without Land	$7,017.86	No.	Statewide	$8,421.43
104 – Nutrient Management Plan – Written (Conservation Activity Plan)				
Nutrient Management Plan, less than or equal to 100 Acres	$1,665.53	No.	Statewide	$1,998.63
Nutrient Management Plan, 101 to 300 Acres	$1,982.36	No.	Statewide	$2,378.83
Nutrient Management Plan, greater than 300 Acres	$2,397.89	No.	Statewide	$2,877.47
106 – Forest Management Plan – Written (Conservation Activity Plan)				
Forest Management Plan, 1 to 20 Acres	$1,071.89	No.	Statewide	$1,286.26
Forest Management Plan, 21 to 100 Acres	$1,353.96	No.	Statewide	$1,624.75
Forest Management Plan, 101 to 250 Acres	$2,425.84	No.	Statewide	$2,911.01
Forest Management Plan, 251 to 500 Acres	$3,497.73	No.	Statewide	$4,197.28
Forest Management Plan, 501 to 1,000 Acres	$4,061.88	No.	Statewide	$4,874.26
Forest Management Plan, greater than 1,000 Acres	$5,077.35	No.	Statewide	$6,092.82
108 – Feed Management Plan – Written (Conservation Activity Plan)				
Feed Management Plan, less than 100 Acres	$736.44	No.	Statewide	$883.73
Feed Management Plan, 100 to less than 1,500 Acres	$1,933.16	No.	Statewide	$2,319.79
Feed Management Plan, 1,500 to 5,000 Acres	$3,221.93	No.	Statewide	$3,866.31
Feed Management Plan, greater than 5,000 Acres	$4,142.48	No.	Statewide	$4,970.97

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
110 – Grazing Management Plan (GMP) – Written (Conservation Activity Plan)				
Grazing Management Plan, less than 100 Acres	$736.44	No.	Statewide	$883.73
Grazing Management Plan, 100 to 1,499 Acres	$1,933.16	No.	Statewide	$2,319.79
Grazing Management Plan, 1,500 to 5,000 Acres	$3,221.93	No.	Statewide	$3,866.31
Grazing Management Plan, greater than 5,000 Acres	$4,142.48	No.	Statewide	$4,970.97
112 – Prescribed Burning Plan – Written (Conservation Activity Plan)				
Prescribed Burning Plan, less than or equal to 20 Acres	$282.08	No.	Statewide	$338.49
Prescribed Burning Plan, 21 to 100 Acres	$451.32	No.	Statewide	$541.58
Prescribed Burning Plan, 101 to 250 Acres	$676.98	No.	Statewide	$812.38
Prescribed Burning Plan, 251 to 500 Acres	$902.64	No.	Statewide	$1,083.17
Prescribed Burning Plan, 501 to 1,000 Acres	$1,128.30	No.	Statewide	$1,353.96
Prescribed Burning Plan, greater than 1,000 Acres	$1,353.96	No.	Statewide	$1,624.75
114 – Integrated Pest Management (IPM) Plan – Written (Conservation Activity Plan)				
IPM Plan, Small/Specialty, less than 50 Acres	$1,471.88	No.	Statewide	$1,766.25
IPM Plan, Medium, 51 to 250 Acres	$1,884.00	No.	Statewide	$2,260.80
IPM Plan, Large, greater than 250 Acres	$2,943.75	No.	Statewide	$3,532.50
118 – Irrigation Water Management (IWM) Plan – Written (Conservation Activity Plan)				
Irrigation Water Management (IWM) Plan	$2,113.91	No.	Statewide	$2,536.70
122 – Agricultural Energy Management Plan (AgEMP), Headquarters – Written (Conservation Activity Plan)				
AgEMP (122) Livestock, Small, less than 70 AU Animal Unit (AU)	$1,212.82	No.	Statewide	$1,455.39
AgEMP (122) Livestock, Small, less than 70 Animal Unit (AU) PLUS 1 non-Livestock Enterprise	$2,043.88	No.	Statewide	$2,452.65
AgEMP (122) Livestock, Small, less than 70 Animal Unit (AU) PLUS 2 non-Livestock Enterprise	$2,874.93	No.	Statewide	$3,449.92
AgEMP (122) Livestock, Small, less than 70 Animal Unit (AU) PLUS 3 non-Livestock Enterprise	$3,705.98	No.	Statewide	$4,447.18
AgEMP (122) Livestock, Medium, 70 to 300 Animal Unit (AU)	$1,586.80	No.	Statewide	$1,904.16
AgEMP (122) Livestock, Medium, 70 to 300 Animal Unit (AU) PLUS 1 non-Livestock Enterprise	$2,417.85	No.	Statewide	$2,901.42
AgEMP (122) Livestock, Medium, 70 to 300 Animal Unit (AU) PLUS 2 non-Livestock Enterprise	$3,248.91	No.	Statewide	$3,898.69
AgEMP (122) Livestock, Medium, 70 to 300 Animal Unit (AU) PLUS 3 non-Livestock Enterprise	$4,079.96	No.	Statewide	$4,895.95

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
122 – Agricultural Energy Management Plan (AgEMP), Headquarters – Written (Conservation Activity Plan)- continued				
AgEMP (122) Livestock, Large, 301 to 2,500 Animal Unit (AU)	$1,950.26	No.	Statewide	$2,340.31
AgEMP (122) Livestock, Large, 301 to 2,500 Animal Unit (AU) PLUS 1 non-Livestock Enterprise	$2,781.31	No.	Statewide	$3,337.57
AgEMP (122) Livestock, Large, 301 to 2,500 Animal Unit (AU) PLUS 2 non-Livestock Enterprise	$3,612.36	No.	Statewide	$4,334.83
AgEMP (122) Livestock, Large, 301 to 2,500 Animal Unit (AU) PLUS 3 non-Livestock Enterprise	$4,443.41	No.	Statewide	$5,332.10
AgEMP (122) Livestock, Extra Large, greater than 2,500 Animal Unit (AU)	$2,524.31	No.	Statewide	$3,029.17
AgEMP (122) Livestock, Extra Large, greater than 2,500 Animal Unit (AU) PLUS 1 non-Livestock Enterprise	$3,355.36	No.	Statewide	$4,026.43
AgEMP (122) Livestock, Extra Large, greater than 2,500 Animal Unit (AU) PLUS 2 non-Livestock Enterprise	$4,186.41	No.	Statewide	$5,023.70
AgEMP (122) Livestock, Extra Large, greater than 2,500 Animal Unit (AU) PLUS 3 non-Livestock Enterprise	$5,017.47	No.	Statewide	$6,020.96
AgEMP (122) NON-Livestock, One Enterprise	$2,016.73	No.	Statewide	$2,420.07
AgEMP (122) NON-Livestock, Two Enterprises	$2,565.77	No.	Statewide	$3,078.92
AgEMP (122) NON-Livestock, Three Enterprises	$3,462.20	No.	Statewide	$4,154.64
124 – Agricultural Energy Management Plan (AgEMP), Landscape – Written (Conservation Activity Plan)				
AgEMP NON-Irrigated, Small, less than 50 Acres	$1,308.57	No.	Statewide	$1,570.29
AgEMP NON-Irrigated, Medium, 50 to 499 Acres	$1,661.94	No.	Statewide	$1,994.33
AgEMP NON-Irrigated, Large, 500 to 5,000 Acres	$2,025.61	No.	Statewide	$2,430.74
AgEMP NON-Irrigated, Extra Large, greater than 5,000Acres	$2,629.50	No.	Statewide	$3,155.40
AgEMP Irrigated, Small, less than 50 Acres	$2,030.55	No.	Statewide	$2,436.66
AgEMP Irrigated, Medium, 50 to 499 Acres	$2,698.53	No.	Statewide	$3,238.23
AgEMP Irrigated, Large, 500 to 5,000 Acres	$3,481.14	No.	Statewide	$4,177.36
AgEMP Irrigated, Extra Large, greater than 5,000Acres	$3,909.01	No.	Statewide	$4,690.81
130 – Drainage Water Management (DWM) Plan – Written (Conservation Activity Plan)				
DWM Plan, Tile Map Available	$1,691.41	No.	Statewide	$2,029.69
DWM Plan, Professional Engineer (P.E.) Tile Map Available	$1,812.20	No.	Statewide	$2,174.64
DWM Plan, NO Tile Map Available	$2,124.61	No.	Statewide	$2,549.53
DWM Plan, Professional Engineer (P.E.) No Tile Map Available	$2,245.40	No.	Statewide	$2,694.48

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
134 – Conservation Plan Supporting Transition from Irrigation to Dry-land Farming – Written (Conservation Activity Plan)				
➢ Only for use in approved Regional Cons. Partnership Program (AWEP) project areas.				
AWEP Transition Plan	$1,194.53	No.	Statewide	$1,433.43
138 – Conservation Plan Supporting Organic Transition – Written (Conservation Activity Plan)				
Conservation Plan Supporting Organic Transition	$1,632.52	No.	Statewide	$1,959.02
Conservation Plan Supporting Organic Transition, NO Local TSP	$2,548.32	No.	Statewide	$3,057.98
142 – Fish and Wildlife Habitat Management Plan, Written (Conservation Activity Plan)				
Fish and Wildlife Habitat Management Plan	$2,224.53	No.	Statewide	$2,669.44
146 – Pollinator Habitat Enhancement Plan – Written (Conservation Activity Plan)				
Pollinator Habitat Enhancement Plan	$2,224.53	No.	Statewide	$2,669.44
Pollinator Habitat Enhancement Plan, NO Local TSP	$3,230.86	No.	Statewide	$3,877.04
154 – Integrated Pest Management Herbicide Resistance Weed Conservation Plan – Written (Conservation Activity Plan)				
IPM Herbicide Resistance Weed Management, Small/Specialty, less than or equal to 50 Acres	$1,766.25	No.	Statewide	$2,119.50
IPM Herbicide Resistance Weed Management, Medium, 51 to 250 Acres	$2,296.12	No.	Statewide	$2,755.35
IPM Herbicide Resistance Weed Management, Large, greater than 250 Acres	$3,532.50	No.	Statewide	$4,239.00

End of Conservation Activity Plan (CAP) practices

CONSERVATION PRACTICES:

309 – Agrichemical Handling Facility				
Enclosed Building for Storage and Handling	$14.20	Sq. Foot	Statewide	$17.05
Earthen-Lined for Liquid Storage with a Concrete Handling Pad	$1.91	Sq. Foot	Statewide	$2.29
Fabricated for Liquid Storage with Adjacent Concrete Handling Pad	$5.90	Sq. Foot	Statewide	$7.08
Outdoor Liquid Agrichemical Storage with a Roofed Building for Dry Chemical Storage and Handling Pad	$5.20	Sq. Foot	Statewide	$6.24
Concrete Pad for Mixing and Loading	$4.31	Sq. Foot	Statewide	$5.17
For Greenhouses, Pallet Drum Storage and Poly Pad for Handling	$14.85	Sq. Foot	Statewide	$17.82
Existing Building, Addition of Storage with Handling Pad	$7.45	Sq. Foot	Statewide	$8.94

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
311 – Alley Cropping				
Single Row	$20.67	Ea.	Statewide	$24.34
Three Row Sets	$580.14	Ac.	Statewide	$654.36
313 – Waste Storage Facility				
Earthen Storage Facility, less than 50,000 cubic foot storage	$0.43	Cu. Foot	Statewide	$0.52
Earthen Storage Facility, greater than or equal to 50,000 cubic foot storage	$0.24	Cu. Foot	Statewide	$0.29
Earthen Storage Facility, High Water Table	$0.90	Cu. Foot	Statewide	$1.08
Above Ground Steel/Concrete Storage Facility, less than 25,000 cubic foot storage	$4.83	Cu. Foot	Statewide	$5.80
Above Ground Steel/Concrete Storage Facility, 25,000 to 100,000 cubic foot storage	$1.85	Cu. Foot	Statewide	$2.22
Above Ground Steel/Concrete Storage Facility, greater than 100,000 cubic foot storage	$1.44	Cu. Foot	Statewide	$1.73
Dry Stack, Earthen Floor, NO Walls	$0.40	Sq. Foot	Statewide	$0.48
Dry Stack, Earthen Floor, Wood Walls	$1.87	Sq. Foot	Statewide	$2.24
Dry Stack, Earthen Floor, Concrete Walls	$4.53	Sq. Foot	Statewide	$5.44
Dry Stack, Concrete Floor, NO Walls	$3.15	Sq. Foot	Statewide	$3.78
Dry Stack, Concrete Floor, Wood Walls	$4.45	Sq. Foot	Statewide	$5.34
Dry Stack, Concrete Floor, Concrete Walls	$7.11	Sq. Foot	Statewide	$8.53
Concrete Tank with Lid, Buried, less than 5,000 cubic foot storage	$5.95	Cu. Foot	Statewide	$7.14
Concrete Tank with Lid, Buried, 5,000 to 14,999 cubic foot storage	$4.60	Cu. Foot	Statewide	$5.52
Concrete Tank with Lid, Buried, 15,000 to 24,999 cubic foot storage	$3.91	Cu. Foot	Statewide	$4.69
Concrete Tank with Lid, Buried, 25,000 to 49,999 cubic foot storage	$3.16	Cu. Foot	Statewide	$3.79
Concrete Tank with Lid, Buried, 50,000 to 74,999 cubic foot storage	$2.59	Cu. Foot	Statewide	$3.11
Concrete Tank with Lid, Buried, 75,000 to 109,999 cubic foot storage	$2.37	Cu. Foot	Statewide	$2.84
Concrete Tank with Lid, Buried, greater than or equal to 110,000 cubic foot storage	$2.09	Cu. Foot	Statewide	$2.51
Composted Bedded Pack, Concrete Floor, Concrete Walls (square foot)	$5.90	Sq. Foot	Statewide	$7.08
Open Concrete Tank, Buried, less than 5,000 cubic foot storage	$3.83	Cu. Foot	Statewide	$4.60
Open Concrete Tank, Buried, 5,000 to 14,999 cubic foot storage	$1.69	Cu. Foot	Statewide	$2.02
Open Concrete Tank, Buried, 15,000 to 24,999 cubic foot storage	$1.29	Cu. Foot	Statewide	$1.55
Open Concrete Tank, Buried, 25,000 to 49,999 cubic foot storage	$1.03	Cu. Foot	Statewide	$1.24

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
313 – Waste Storage Facility- continued				
Open Concrete Tank, Buried, 50,000 to 74,999 cubic foot storage	$0.92	Cu. Foot	Statewide	$1.10
Open Concrete Tank, Buried, 75,000 to 109,999 cubic foot storage	$0.81	Cu. Foot	Statewide	$0.97
Open Concrete Tank, Buried, greater than or equal to 110,000 cubic foot storage	$0.74	Cu. Foot	Statewide	$0.89

314 – Brush Management

- Refer to Brush Management Guidance prior to contracting.
- Sagebrush treatment will have complete inventory as well as grazing and brush management plans that are approved by Area Range Staff along with consultation from Wyoming Game and Fish prior to application.
- No mechanical stump removal within fifty (50) feet of a waterbody/stream/river or waterway.
- Practice 595–Integrated Pest Management risk assessment must be completed if treatment includes chemical control (WinPST).
- Practice 595–Integrated Pest Management, if contracted, must be a separate item.
- Contract Practice 384–Woody Residue Treatment to treat slash.
- Contract Practice 338–Prescribed Burning, Slash Burning Forestlands scenario to burn slash piles.

Mechanical, Hand Tools • Entails the use of axes, shovels, hoes, nippers, brush pullers and chainsaws to remove or cut off woody plants at or below root collar.	$117.47	Ac.	Statewide	$151.03
Mechanical, Light Equipment, Small Woody Vegetation, Light Infestations • Entails the removal of brush by the use of mechanical cutter, chopper or other light equipment to reduce fuel loading and improve ecological site condition (i.e. Lawson Aerator).	$20.48	Ac.	Statewide	$26.33
Mechanical, Heavy Equipment, Large Woody Vegetation, Medium Infestations • Entails the removal of brush by pushing, grubbing, masticating, chaining and then raking or piling in order to reduce fuel loading and improve ecological site condition.	$252.39	Ac.	Statewide	$324.50
Mechanical and Chemical, Small Woody Vegetation, Medium Infestations • Entails the removal of brush by the use of mechanical cutter, chopper or other light equipment followed by an application of low cost chemicals in low volumes of material in order to reduce fuel loading and improve ecological site condition.	$38.31	Ac.	Statewide	$49.25
Mechanical and Chemical, Cut stump plus Chemical Treatment, Pile and Burn, Chip, etc. • Entails the removal of Russian Olive/Salt Cedar by the use of mechanical cutter, chopper, masticator or other light equipment followed by an application of approved chemicals (Remedy, Garlon, etc.) at appropriate rates on the exposed cut stump to eliminate sprouting. Cut material will then be piled and burned when dry, chipped and scattered or hauled off site.	$569.01	Ac.	Statewide	$731.58
Chemical, Individual Plant Treatment • Implementation of brush management treating on a per plant basis, Individual Plant Treatment (IPT). The typical method of control is application of herbicides (basal or foliar location) on selected individual plants. This scenario will include spot treatment after mechanical treatment.	$23.78	Ac.	Statewide	$30.57
Chemical, Ground Application • Entails the use of broadcast application of material using low cost chemical(s) to reduce or remove undesirable deciduous species (brush) in uplands and other areas not in or directly adjacent to streams, ponds, or wetlands.	$20.19	Ac.	Statewide	$25.95
Chemical, Aerial, Fixed-Wing Application	$25.95	Ac.	Statewide	$33.36
Chemical, Aerial, Helicopter Application	$33.38	Ac.	Statewide	$42.92

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate

315 – Herbaceous Weed Control

- Refer to the Wyoming Herbaceous Weed Control Factsheet prior to contracting – Contracted treatment is limited to 1,000 acres.
- Removal or control of herbaceous weeds including invasive, noxious, and prohibited plants.
- Eligible: This practice is eligible on all lands except active cropland/hayland.
- Practice 595–Integrated Pest Management risk assessment must be completed if treatment includes chemical control (WinPST).
- Practice 595–Integrated Pest Management, if contracted, must be a separate item.

Mechanical, Hand Tools	$44.76	Ac.	Statewide	$57.55

- Entails the use of hand tools, such as axes, shovels, hoes, nippers, to remove or cut off noxious or invasive herbaceous plants at or below the root collar.

Mechanical	$ 26.26	Ac.	Statewide	$33.76

- Removal of noxious or invasive herbaceous species using a mower, brush hog, disc or other light equipment to reduce fuel loading, improve ecological condition, and improve wildlife habitat values.

Chemical, Spot Treatment	$74.53	Ac.	Statewide	$95.82

- Entails the control of noxious or invasive herbaceous vegetation using hand-carried equipment (such as a backpack and hand-sprayer) to apply chemicals.

Chemical, Ground Application	$49.14	Ac.	Statewide	$63.18

- Use ground equipment to apply chemicals to control of noxious or invasive herbaceous vegetation.

Chemical, Aerial Application	$30.11	Ac.	Statewide	$38.71

- Treatment using airplane and/or helicopter to control of noxious or invasive herbaceous vegetation.

Biological Control, Insects	$53.84	Ac.	Statewide	$69.23

- Beneficial insects are used to control invasive, noxious, and prohibited plants. Insects will be collected from existing populations and distributed to planned site.

316 – Animal Mortality Facility

Static Pile, Earthen Pad	$0.67	Sq. Foot	Statewide	$0.80
Static Pile, Concrete Pad	$4.72	Sq. Foot	Statewide	$5.67
Static Pile, Wood Bin(s)	$9.64	Sq. Foot	Statewide	$11.57
Static Pile, Concrete Bin(s)	$20.65	Sq. Foot	Statewide	$24.78

317 – Composting Facility

Bins, Wood, or Concrete Walls on Concrete Slab	$12.03	Sq. Foot	Statewide	$14.44
Composter, Windrow, All-Weather Surface	$0.79	Sq. Foot	Statewide	$0.95
Composter, Windrow, with Compacted Earth Floor	$0.35	Sq. Foot	Statewide	$0.42

320 – Irrigation Canal or Lateral

Irrigation Canal	$1.76	Cu. Yd.	Statewide	$2.49
Relocate Canal or Lateral	$2.81	Cu. Yd.	Statewide	$3.99

- Excavate a new lateral and fill in the old lateral with spoil when a lateral ditch needs to be relocated due to construction activities.

324 – Deep Tillage

- Use when adverse soil conditions restrict plant growth such as compacted layers caused by tillage operations or restrictive layers such as hardpans (duripans) are found in the root zone. **Does not** apply to normal tillage practices to prepare a seedbed but is meant to fracture the compacted zone below the restrictive soil layer.

Deep Tillage, less than 36 inches	$12.87	Ac.	Statewide	$18.24
Deep Tillage, greater than or equal to 36 inches	$34.73	Ac.	Statewide	$49.19

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate

326 – Clearing and Snagging

- Removal of vegetation, logs, or other material along stream channel or water course.

Light, less than 200 linear feet	$13.96	Ln. Foot	Statewide	$16.75
Medium, 200 to 400 linear feet	$17.08	Ln. Foot	Statewide	$20.50
Heavy, greater than 400 linear feet	$19.20	Ln. Foot	Statewide	$23.04

327 – Conservation Cover

- This practice **does not** apply to plantings for forage production (cannot be harvested).

Grass	$50.41	Ac.	Statewide	$71.42

- Applies to land that will be retired from agricultural production and to other lands needing permanent protective cover. Typically involves conversion from a conventionally-tilled intensive cropping system to permanent non-native vegetation.

Native Grass	$80.60	Ac.	Statewide	$114.18

- Applies to land that will be retired from agricultural production and to other lands needing permanent protective cover. Typically involves conversion from a conventionally tilled intensive cropping system to permanent native vegetation.

Orchard or Vineyard Alleyways	$43.59	Ac.	Statewide	$61.75

- Where orchards/vineyards need permanent protective cover in alleyways between tree and vine row.

Pollinator Habitat	$198.73	Ac.	Statewide	$281.53

- Guidance provided in Wyoming Plant Materials Technical Note No. 17, Plants for Pollinators.

Organic, Introduced Mix	$91.04	Ac.	Statewide	$128.98

- Organically managed land needing permanent protective cover. Typically involves conversion from an intensive organic cropping system to permanent non-native vegetation (scenario includes non-native grass/legume mix).

Organic, Native Mix	$102.22	Ac.	Statewide	$144.81

- Organically managed land needing permanent protective cover. Typically involves conversion from an intensive organic cropping system to permanent native vegetation.

Organic, Pollinator Habitat	$209.20	Ac.	Statewide	$296.36

- Organically managed land needing permanent vegetative cover that provides habitat for pollinators. Guidance provided in Wyoming Plant Materials Technical Note No. 17, Plants for Pollinators.

328 – Conservation Crop Rotation

- In order to document meeting the soil erosion requirement for organic certification, RUSLE2 and WEPS are also required.

Standard Rotation	$8.19	Ac.	Statewide	$11.60
Flexible Crop	$31.82	Ac.	Statewide	$36.37
Irrigated to Dryland Rotation	$424.86	Ac.	Statewide	$426.57

- Conversion from Irrigated cropland to dryland pasture is acceptable if the guidelines for “Changes in Production System” are followed (reference: 440-CPC, 515.81 D (7).

Organic Rotation	$10.92	Ac.	Statewide	$15.46

- Conservation management system to: 1) reduce sheet and rill erosion; 2) reduce soil erosion from wind; 3) maintain or improve soil organic matter; 4) manage the balance of plant nutrients; 5) improve water use efficiency; 6) manage plant pests (weeds, insects, and diseases); 7) provide food for domestic livestock; and 8) provide food and cover for wildlife. This would be a new rotational cropping system which transitions from a conventional rotation to an organic rotation system to improve crop diversity.

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
328 – Conservation Crop Rotation- continued				
Organic Specialty Crops	$136.44	Ac.	Statewide	$193.29

- Rotation of organic specialty crops (fruits and vegetable) produced as part of a conservation management system to: 1) reduce sheet and rill erosion; 2) reduce soil erosion from wind; 3) maintain or improve soil organic matter; 4) manage the balance of plant nutrients; 5) improve water use efficiency; and 6) manage plant pests (weeds, insects, and diseases).

End Gun Removal, Includes Foregone Income	$533.30	Ac.	Statewide	$538.98

- Conservation management system which involves converting from an irrigated cropping system to a dryland cropping system on the areas that are covered by the end guns on a pivot. Costs include grass seed, drilling, and labor plus foregone income seen in lower yield due to conversion from irrigated to dryland.
- Applies only to acres that will no longer be irrigated by end gun.

329 – Residue and Tillage Management, No-Till / Strip Till / Direct Seed				
No-Till/Strip Till	$10.95	Ac.	Statewide	$15.51
Organic No-Till/Strip Till	$10.95	Ac.	Statewide	$15.51
330 – Contour Farming				
Contour Farming	$6.15	Ac.	Statewide	$8.71
331 – Contour Orchard and Other Perennial Crops				
Contour Orchard or Vineyard	$18.45	Ac.	Statewide	$26.13

332 – Contour Buffer Strips

- Narrow strips of permanent, herbaceous vegetative cover established around the hill slope and alternated down the slope with wider cropped strips in between that are farmed on the contour. Practice includes seedbed preparation and planting of appropriate grass species. The area of the field border is taken out of production. Minimum widths shall be based on NRCS local design criteria specific to the purpose for installing the practice.

Native, Includes Foregone Income	$568.02	Ac.	Statewide	$585.83
Introduced, Includes Foregone Income	$594.30	Ac.	Statewide	$623.06
Wildlife/Pollinator, Includes Foregone Income	$577.47	Ac.	Statewide	$599.21
Organic Seed, Includes Foregone Income	$634.42	Ac.	Statewide	$679.89

338 – Prescribed Burning

- If permanent firebreaks are needed refer to the standard and cost scenarios for Practice 394–Firebreak.

Understory Burn	$96.34	Ac.	Statewide	$123.87

- Consume debris or leaf litter under controlled conditions that otherwise could burn uncontrollably and devastatingly. Prior to burning, unit may need to be treated to reduce slash height and quantities. Burn should be cool enough to not cause mortality to residual stand but also must reduce litter and debris.

Site Preparation	$24.67	Ac.	Statewide	$31.72

- Treating areas to encourage natural seeding or to permit reforestation by planting or direct seeding. Burning is utilized to eliminate existing competition and debris, reduce forest fuel, and to prepare the site for planting or seeding.

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
338 – Prescribed Burning- continued				
Slash Burning, Forestlands	$69.86	Ac.	Statewide	$89.82
• Burning of slash piles created from Practices 314–Brush Management, 490–Forest Site Preparation, or 666–Forest Stand Improvement. • New scenario for FY 2014.				
Level Terrain, Herbaceous and/or Low-Volatile Woody Fuel, less than or equal to 640 Acres	$9.41	Ac.	Statewide	$12.10
• Burn area of less than 640 acres and applies under the following conditions: where the terrain of the majority of the area to be burned is less than 15% slopes with herbaceous and/or low-volatile woody fuel and no high-volatile fuels.				
Level Terrain, Herbaceous and/or Low-Volatile Woody Fuel, greater than 640 Acres	$4.00	Ac.	Statewide	$5.14
• Burn area is greater than 640 acres and applies under the following conditions: where the terrain of the majority of the area to be burned is less than 15% slopes with herbaceous and/or low-volatile woody fuel and no high-volatile fuels. Burned firebreaks which are used to achieve total firebreak width are part of these burns. Constructed firebreak cost is not included in cost of burn.				
Level Terrain, High-Volatile Woody Fuel, less than 4-foot Tall, less than or equal to 640 Acres	$12.95	Ac.	Statewide	$16.65
• Burn area is less than 640 acres; terrain to be burned is less than 15% slopes with herbaceous and low-volatile woody fuel and high-volatile woody fuels less than 4-foot tall.				
Level Terrain, High-Volatile Woody Fuel, less than 4-foot Tall, greater than 640 Acres	$4.45	Ac.	Statewide	$5.72
• Burn area is greater than 640 acres; terrain to be burned is less than 15% slopes with herbaceous and low-volatile woody fuel and high-volatile woody fuels less than 4-foot tall.				
Level Terrain, High-Volatile Woody Fuel, greater than 4-foot Tall, less than or equal to 640 Acres	$23.17	Ac.	Statewide	$29.80
• Burn area is less than 640 acres; terrain to be burned is less than 15% slopes with herbaceous and low-volatile woody fuel and high-volatile woody fuels greater than 4-foot tall, but fire is still a ground fire carried by fine fuel.				
Level Terrain, High-Volatile Woody Fuel, greater than than 4-foot Tall, greater than 640 Acres	$5.45	Ac.	Statewide	$7.01
• Burn area is greater than 640 acres; terrain to be burned is less than 15% slopes with herbaceous and low-volatile woody fuel and high-volatile woody fuels greater than 4-foot tall, but fire is still a ground fire carried by fine fuel.				

340 – Cover Crop

- Fertilizer and weed suppression may be needed to establish the crop (costs not included).
- Depending on the scenario, cover crop may be killed by frost, chemical application, tillage, or other mechanical means.
- Typical unit cost was developed using a No Till/Grass Drill to seed the cover crop.

Cover Crop, Mechanical Kill	$56.93	Ac.	Statewide	$80.65
• Cover crop terminated using frost kill **OR** by mechanical methods such as: crimping/rolling, mowing, disking, grazing (following the take 1/2 leave 1/2 guidance) leaving a minimum of 6-inch stubble height.				
Organic Cover Crop	$56.68	Ac.	Statewide	$80.29
• Fields are planted with a cover crop composed of organic seed (organic seed is required). The soil is typically disked or chiseled and cultipacked or harrowed prior to seeding. Species are typically legumes, brassicas, deep-rooted crops, and other species (e.g. a cocktail mix of radish, turnip, peas, clovers, and small grains). The cover crop is used primarily to add nitrogen to the soil, provide soil organic matter, break pest cycles, suppress weeds, protect soils from erosion, and/or provide cover for wildlife.				

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
342 – Critical Area Planting				

- For the Greater Sage-grouse (WLFW), it is required that ALL (100%) of the species are native.
- Extents greater than ten (10) acres require Area Resource Conservationist (ARC) approval.
- Definition of Moderate Grading – visible rills and small gullies averaging 1-foot depth and 1-foot width are present in field. Runoff from the area flows into streams, water courses, or other water bodies causing degradation to the receiving waters.
- Aerial Application – for use on sites that cannot be drilled with conventional equipment. Seeding must be broadcasted by fixed-wing airplane or helicopter.

Introduced Species, Drilled (includes tillage, seed, fertilizer and drilling)	$54.20	Ac.	Statewide	$76.79
Native Species, Drilled (includes tillage, seed, fertilizer and drilling)	$63.95	Ac.	Statewide	$90.59
Organic, Grass/Legume Mix, Normal Tillage (includes tillage, seed, fertilizer and drilling)	$110.12	Ac.	Statewide	$156.01
Grass/Legume Mix, Moderate Grading	$262.25	Ac.	Statewide	$371.52
Native Seeding, Moderate Grading	$274.21	Ac.	Statewide	$388.47
Introduced Species, Aerial Application	$41.56	Ac.	Statewide	$58.87
Native Species, Aerial Application	$84.20	Ac.	Statewide	$119.29
Introduced Species, Broadcast Application	$31.77	Ac.	Statewide	$45.01
Native Species, Broadcast Application	$92.68	Ac.	Statewide	$131.30

344 – Residue Management, Seasonal				
Seasonal, to Manage Residue between Planted Crops	$2.39	Ac.	Statewide	$3.38

345 – Residue and Tillage Management, Mulch Till				
Mulch Till, Dryland	$26.05	Ac.	Statewide	$36.90
Mulch Till, Irrigated	$40.47	Ac.	Statewide	$57.33

346 – Residue and Tillage Management, Ridge Till

- Ridge Till **CANNOT** be used concurrently with Practice 329–Mulch Till or No-Till / Strip Till / Direct Seed.

Ridge Till	$21.17	Ac.	Statewide	$29.99

348 – Dam, Diversion				
Earth Fill	$5.78	Cu. Yd.	Statewide	$6.93
Reinforced Concrete Dam Diversion	$278.29	Cu. Yd.	Statewide	$333.95
Concrete Structure	$834.16	Cu. Yd.	Statewide	$1,000.99
Wood Structure	$400.50	Foot	Statewide	$480.60
Rock/Gravel Fill	$25.41	Cu. Yd.	Statewide	$30.50

- Rock structure with gravel bedding on geotextile is built to divert all or part of the water from waterway or stream.

Earth Fill, Grouted Rock	$22.14	Cu. Yd.	Statewide	$26.56

- Earth fill and grouted rock structure is built to divert all or part of the water from waterway or stream.

Sheet Pile Structure	$24.24	Sq. Foot	Statewide	$29.09

- Sheet pile structure with rock; includes sheet piling material and installation along with rock riprap placed with geotextile.

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
348 – Dam, Diversion- continued				
Sheet Piling Vane Structure with Rock Ramp	$35.03	Sq. Foot	Statewide	$42.04
• Includes rock riprap, geotextile, sheet piling material and installation.				
Rock Structure	$124.96	Cu. Yd.	Statewide	$149.96
• Large rock cross vane structure; includes rock riprap, geotexile, equipment and labor to place rock.				
350 – Sediment Basin				
➢ For separating solids from a liquid waste stream use Practice 632–Waste Separation Facility.				
Excavated Basin	$1.85	Cu. Yd.	Statewide	$2.22
Embankment, Earthen Basin, NO Pipe	$2.62	Cu. Yd.	Statewide	$3.15
Embankment, Earthen Basin, with Pipe	$4.74	Cu. Yd.	Statewide	$5.68
351 – Water Well Decommissioning				
➢ Concurrence of NRCS Cultural Resources Specialist is required prior to contracting.				
➢ Consult NRCS State Geologist for guidance on Well Type.				
Shallow Well, less than 20-foot Depth	$102.95	Ln. Foot	Statewide	$145.84
Drilled Well, Type III, 20-foot to 199-foot Depth	$23.51	Ln. Foot	Statewide	$33.31
Drilled Well, Type III, greater than or equal to 200-foot Depth	$13.94	Ln. Foot	Statewide	$19.75
Drilled Well, Type IV, greater than or equal to 200-foot Depth	$19.65	Ln. Foot	Statewide	$27.84
Drilled Well, Type V, greater than or equal to 200-foot Depth	$22.06	Ln. Foot	Statewide	$31.25
355 – Well Water Testing				
➢ This practice may be applied as part of a conservation management system to determine the quality of a groundwater supply for the following intended uses: irrigation, livestock, fish and wildlife habitat, aquaculture enterprises, or other agricultural uses.				
➢ **Ineligible**: Groundwater for human consumption, nor wells for monitoring groundwater hydrology or contamination associated with animal waste storage or treatment installations.				
➢ Eligible: Water supplies that are used or have potential to be used on farms or ranches.				
Basic Water Quality Test	$135.44	Ea.	Statewide	$191.88
• Professional testing for coliform and major cations / anions (calcium, sodium, magnesium, sulfates, sulfides, carbonates, bicarbonates, chlorides, nitrates, and nitrites) to confirm well water meets basic water quality standards for consumption by livestock or use in irrigation per local regulations.				
Specialized Water Quality Test	$333.22	Ea.	Statewide	$472.06
• Professional testing for coliform and major cations / anions (calcium, sodium, magnesium, sulfates, sulfides, carbonates, bicarbonates, chlorides, nitrates, and nitrites) as well as Volatile Organic Compounds (VOCs). Recommended when water quality is suspected to be degraded due to specialized substance (i.e. alkalines).				
Full Spectrum Water Quality Test	$583.49	Ea.	Statewide	$826.61
• Professional testing for coliform and major cations / anions (calcium, sodium, magnesium, sulfates, sulfides, carbonates, bicarbonates, chlorides, nitrates, and nitrites); Volatile Organic Compounds (VOCs) and Semi-Organic Compounds; and heavy metals). Recommended when water quality is suspected to be degraded due to specialized substances and/or heavy metals.				
356 – Dike				
Material Haul, less than or equal to 1 mile	$4.72	Cu. Yd.	Statewide	$5.66
Material Haul, greater than 1 mile	$5.18	Cu. Yd.	Statewide	$6.22

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
359 – Waste Treatment Lagoon				
Waste Treatment Lagoon	$0.16	Cu. Foot	Statewide	$0.20
360 – Waste Facility Closure				
Poultry House, Soil Remediation	$0.54	Cu. Foot	Statewide	$0.65
Feedlot Closure, Soil Remediation	$0.19	Cu. Foot	Statewide	$0.22
Demolition of Concrete Waste Storage Structure	$2.00	Cu. Foot	Statewide	$2.41
Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	$0.17	Cu. Foot	Statewide	$0.21
Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	$0.21	Cu. Foot	Statewide	$0.25
Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	$0.25	Cu. Foot	Statewide	$0.30
Liquid Waste Impoundment Closure with 0% Liquids and 100% Solids	$0.29	Cu. Foot	Statewide	$0.34
Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	$0.13	Cu. Foot	Statewide	$0.16
Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	$0.17	Cu. Foot	Statewide	$0.20
Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	$0.21	Cu. Foot	Statewide	$0.25
Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	$0.24	Cu. Foot	Statewide	$0.29
362 – Diversion				
Diversion, Earth Berm (cubic yard)	$4.75	Cu. Yd.	Statewide	$5.70
Diversion, Concrete Tee Wall	$53.02	Ln. Foot	Statewide	$63.63
Diversion, Excavation	$3.43	Cu. Yd.	Statewide	$4.11
366 – Anaerobic Digester				
Small Plug Flow, less than 1,000 Animal Unit (AU)	$516.00	AU	Statewide	$619.20
Medium Plug Flow, 1,000 to 2,000 Animal Unit (AU)	$367.32	AU	Statewide	$440.79
Large Plug Flow, greater than 2,000 AU	$245.42	AU	Statewide	$294.50
Small Complete Mix, less than 1,000 AU	$519.74	AU	Statewide	$623.69
Medium Complete Mix, 1,000 to 2,500 AU	$498.66	AU	Statewide	$598.40
Large Complete Mix, greater than 2,500 AU	$339.93	AU	Statewide	$407.92
Covered Lagoon/Holding Pond	$78.34	AU	Statewide	$94.01
367 – Roofs and Covers				
Flexible Roof	$9.56	Sq. Foot	Statewide	$11.48
Timber or Steel Sheet Roof	$8.92	Sq. Foot	Statewide	$10.70
Steel Frame and Roof	$7.13	Sq. Foot	Statewide	$8.56
Flexible Membrane Cover	$1.52	Sq. Foot	Statewide	$1.82
Wood-Framed Roof and Building (for manure handling equipment in locations with sub-zero winter conditions)	$46.12	Sq. Foot	Statewide	$55.35
Permeable Composite or Inorganic Cover	$5.65	Sq. Foot	Statewide	$6.78

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
372 – Combustion System Improvement				
Internal Combustion Engine Repower, less than 50 Brake Horse Power (HP)	$112.34	Brake HP	Statewide	$159.15
Internal Combustion Engine Repower, 50 to 99 Brake Horse Power (HP)	$112.79	Brake HP	Statewide	$159.78
Internal Combustion Engine Repower, 100 to 199 Brake Horse Power (HP)	$116.75	Brake HP	Statewide	$165.39
Internal Combustion Engine Repower, greater than or equal to 200 Brake Horse Power (HP)	$97.24	Brake HP	Statewide	$137.76
Electric Motor in-lieu of Internal Combustion Engine, less than 12 Horse Power (HP)	$813.02	Ea.	Statewide	$1,151.78
Electric Motor in-lieu of Internal Combustion Engine, 12 to 74 Horse Power (HP)	$3,606.32	Ea.	Statewide	$5,108.95
Electric Motor in-lieu of Internal Combustion Engine, 75 to 149 Horse Power (HP)	$4,522.88	Ea.	Statewide	$6,407.41
Electric Motor in-lieu of Internal Combustion Engine, 150 to 299 Horse Power (HP)	$13,615.85	Ea.	Statewide	$19,289.12
Electric Motor in-lieu of Internal Combustion Engine, greater than 300 Horse Power (HP)	$27,258.72	Ea.	Statewide	$38,616.52

373 – Dust Control on Unpaved Roads and Surfaces

- **Ineligible**: Public roads.
- Eligible: Private roads.

Water Application, Once per Day	$0.86	Sq. Yd.	Statewide	$1.03
Water Application, Twice per Day	$1.07	Sq. Yd.	Statewide	$1.28
Water Application, Once per Week	$0.68	Sq. Yd.	Statewide	$0.81
Petroleum-Based Road Oil Application, Once per Year	$1.93	Sq. Yd.	Statewide	$2.31
Hygroscopic Salt Application, Once per Year	$1.02	Sq. Yd.	Statewide	$1.22
Lignosulfonate Application, Once per Year	$1.76	Sq. Yd.	Statewide	$2.11
Petroleum Emulsion Application, Once per Year	$2.00	Sq. Yd.	Statewide	$2.40
Polymer Emulsion Application, Once per Year	$1.80	Sq. Yd.	Statewide	$2.16
Clay Additive Application, Once per Year	$5.83	Sq. Yd.	Statewide	$7.00

374 – Farmstead Energy Improvement

- This practice is to be used exclusively **for implementing recommendations from on-farm energy audits**.
- Installing, replacing, or retrofitting agricultural equipment systems and/or related components or devices which results in an on-farm and/or off-site reduction in actual or potential emissions of greenhouse gases.
- Energy Audit must meet American Society of Agricultural and Biological Engineers (ASABE) Standard.

Lighting, Compact Fluorescent Lamp (CFL)	$10.42	Ea.	Statewide	$14.76
Lighting, Light-Emitting Diode (LED)	$13.25	Ea.	Statewide	$18.77
Lighting, Linear Fluorescent	$191.71	Ea.	Statewide	$271.59
Lighting, Pulse-Start Metal Halide	$18.27	Ea.	Statewide	$25.88
Ventilation, High Efficiency Exhaust Fan	$778.07	Ea.	Statewide	$1,102.26
Ventilation, Horizontal Air Flow (HAF)	$119.44	Ea.	Statewide	$169.20

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
374 – Farmstead Energy Improvement- continued				
Plate Cooler	$3,786.39	Ea.	Statewide	$5,364.05
Scroll Compressor	$1,562.27	HP	Statewide	$2,213.22
Variable Speed Drive, greater than 5 Horse Power	$131.86	HP	Statewide	$186.81
Automatic Controller System	$819.18	Ea.	Statewide	$1,160.51
Motor Upgrade, greater than 100 Horse Power (HP)	$87.93	Ea.	Statewide	$124.57
Motor Upgrade, 10 to 100 Horse Power (HP)	$70.71	Ea.	Statewide	$100.17
Motor Upgrade, greater than 1 to less than 10 Horse Power (HP)	$99.16	Ea.	Statewide	$140.48
Motor Upgrade, less than or equal to 1 Horse Power	$331.24	Ea.	Statewide	$469.26
Heating, Radiant Tube	$852.56	Ea.	Statewide	$1,207.79
Heating, Building (1,000BTU/Hour)	$5.32	kBTU/Hr	Statewide	$7.53
Heating, Attic Heat Recovery Vents	$91.52	Ea.	Statewide	$129.66
Building Envelope, Attic Insulation	$0.38	Sq. Foot	Statewide	$0.54
Building Envelope, Wall Insulation	$0.94	Sq. Foot	Statewide	$1.33
Building Envelope, Sealant	$0.82	Foot	Statewide	$1.16
Building Envelope, Greenhouse Screens	$1.10	Sq. Foot	Statewide	$1.55
Greenhouse, Insulate Unglazed Walls	$0.03	Sq. Foot	Statewide	$0.04
Grain Dryer	$52.11	Bu/Hr	Statewide	$73.82
375 – Dust Control from Animal Activity on Open Lot Surfaces				
Manure Harvesting, Once per Year	$352.78	Ac.	Statewide	$423.33
Manure Harvesting, Twice per Year	$705.55	Ac.	Statewide	$846.67
Manure Harvesting, More Than Twice per Year	$1,411.11	Ac.	Statewide	$1,693.33
Solid-Set Sprinkler System, Less than 20 Acres	$8,337.30	Ac.	Statewide	$10,004.76
Solid-Set Sprinkler System, 20 to 60 Acres	$6,639.65	Ac.	Statewide	$7,967.58
Solid-Set Sprinkler System, Greater than 60 Acres	$4,232.42	Ac.	Statewide	$5,078.91
Truck-Mounted Mobile Sprinkler System	$1,524.79	Ac.	Statewide	$1,829.74
Manure Harvest, Once per Year and Solid-Set Sprinkler System, Less than 20 Acres	$8,690.08	Ac.	Statewide	$10,428.09
Manure Harvest, Once per Year and Solid-Set Sprinkler System, 20 to 60 Acres	$6,992.43	Ac.	Statewide	$8,390.92
Manure Harvest, Once per Year and Solid-Set Sprinkler System, Greater than 60 Acres	$4,585.20	Ac.	Statewide	$5,502.24
Manure Harvest, Once per Year and Truck-Mounted Mobile Sprinkler System	$1,877.56	Ac.	Statewide	$2,253.08
Manure Harvest, Twice per Year and Solid-Set Sprinkler System, Less than 20 Acres	$9,042.86	Ac.	Statewide	$10,851.43
Manure Harvest, Twice per Year and Solid-Set Sprinkler System, 20 to 60 Acres	$7,345.21	Ac.	Statewide	$8,814.25
Manure Harvest, Twice per Year and Solid-Set Sprinkler System, Greater than 60 Acres	$4,937.98	Ac.	Statewide	$5,925.57

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
375 – Dust Control from Animal Activity on Open Lot Surfaces- continued				
Manure Harvest, Twice per Year and Truck-Mounted Mobile Sprinkler System	$2,230.34	Ac.	Statewide	$2,676.41
Manure Harvest, More Than Twice per Year and Solid-Set Sprinkler System, Less than 20 Acres	$9,748.41	Ac.	Statewide	$11,698.09
Manure Harvest, More Than Twice per Year and Solid-Set Sprinkler System, 20 to 60 Acres	$8,050.76	Ac.	Statewide	$9,660.92
Manure Harvest, More Than Twice per Year and Solid-Set Sprinkler System, Greater than 60 Acres	$5,643.53	Ac.	Statewide	$6,772.24
Manure Harvest, More Than Twice per Year and Truck-Mounted Mobile Sprinkler System	$2,935.90	Ac.	Statewide	$3,523.08
Solid-Set Sprinkler System Labor	$50.33	Ac.	Statewide	$60.39
Manure Harvest, Once per Year and Solid-Set Sprinkler System Labor	$403.10	Ac.	Statewide	$483.72
Manure Harvest, Twice per Year and Solid-Set Sprinkler System Labor	$755.88	Ac.	Statewide	$907.06
Manure Harvest, More Than Twice per Year and Solid-Set Sprinkler System Labor	$1,461.44	Ac.	Statewide	$1,753.72
378 – Pond				
Excavated Pit	$2.97	Cu. Yd.	Statewide	$3.56
Embankment Pond without Pipe	$2.80	Cu. Yd.	Statewide	$3.36
Embankment Pond with Corrugated Metal Pipe (CMP) OR High Density Polyethylene (HDPE) Pipe	$4.40	Cu. Yd.	Statewide	$5.28
Embankment Pond with Pipe, Corrugated Metal Pipe (CMP) Riser and High Density Polyethylene (HDPE) Barrel (includes Polyvinyl Chloride (PVC) Sheet Pile)	$4.83	Cu. Yd.	Statewide	$5.80

380 – Windbreak/Shelterbelt Establishment

- Windbreaks will be contracted through Agricultural Management Assistance (AMA).
- Protection Tubes not included unless stated as part of the scenario name.
- For site preparation see Practice 490–Forest Site Preparation; if contracted, must be a separate item.

One Row, Shrubs, Hand Planted	$0.43	Foot	Statewide	$0.51
One Row, Trees, Hand Planted	$0.21	Foot	Statewide	$0.26
Three Rows, Shrubs or Trees, Hand Planted	$1.06	Foot	Statewide	$1.28
Two Rows, Shrubs, Machine Planted	$0.41	Foot	Statewide	$0.49
Two Rows, Trees, Machine Planted	$0.55	Foot	Statewide	$0.66
Two Rows, Trees, Machine Planted, with Protection Tubes	$1.21	Foot	Statewide	$1.45
Three Rows or More, Shrubs, Machine Planted	$0.97	Foot	Statewide	$1.17
Three Rows or More, Trees, Machine Planted	$0.51	Foot	Statewide	$0.62
Three Rows or More, Trees, Machine Planted, with Protection Tubes	$1.39	Foot	Statewide	$1.67
Per Plant, Three Rows or More, Trees, Machine Planted	$4.24	Ea.	Statewide	$5.09

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate

382 – Fence

- **Ineligible:** To separate grazing lands from non-grazing (cropland) lands. Exceptions: for windbreaks, riparian corridors and special-use areas for wildlife; to protect structural conservation practices from livestock grazing.
- **Ineligible:** Along property boundaries including federal, state, county, Tribal and private. Exception:
  - Wildlife friendly fencing along migration corridors
- **Ineligible:** Along roads including federal, state, county, railway and Tribal.
- **Ineligible:** To keep livestock within the boundaries of a prescribed grazing system(s), range unit, allotment, grazing area, Tribal grazing unit, etc. (perimeter fence).
- Eligible: To protect culturally or socially sensitive areas from livestock use.
- Eligible: Lanes required to rotate cattle between pastures within a prescribed grazing system provided they are not adjacent to a road as defined above and are inside the boundary of the grazing system, range unit, allotment, grazing area, Tribal grazing unit, etc.
- Eligible: Boundary fences around expired CRP acres as part of a special state initiative. Must be an integral part of a grazing operation **and** follow a prescribed grazing plan, see Practice 528–Prescribed Grazing.
- Eligible: Control the movement of cattle within a prescribed grazing system, range unit, allotment, grazing area, Tribal grazing unit, etc. (cross fences) regardless of ownership.
- Eligible: Interior fences **are** a facilitating practice to implement a prescribed grazing system; see Practice 528–Prescribed Grazing. Land eligible for fencing will include land that is used for grazing during the growing season and is included in the grazing scheduler as part of the prescribed grazing plan. Reference: Conservation Program Contracting Manual, Title 440, part 515, subpart I – EQIP Schedule of Operations, 515.81 E (1) (i).
- All fences planned to improve grazing management will be wildlife friendly following current conservation practice standard unless otherwise approved by the State Resource Conservationist (SRC) through the variance process.

Barbed/Smooth Wire	$1.61	Foot	Statewide	$2.07
Wire Difficult	$2.69	Foot	Statewide	$3.45
• Defined as sites with poor access, steep slopes, rocky sites, dense brush or wet conditions.				
Woven Wire	$2.23	Foot	Statewide	$2.87
Electric	$1.29	Foot	Statewide	$1.65
Confinement	$3.85	Foot	Statewide	$4.94
• Installation of permanent fence for livestock waste facilities.				
Safety	$3.32	Foot	Statewide	$4.27
• Installation of permanent fence to exclude human access to a waste storage system.				
Protection-Sensitive Areas	$3.51	Foot	Statewide	$4.52
• Installation of permanent fence to protect windbreaks, riparian corridors, and special use areas for wildlife.				
Buck and Pole	$3.61	Foot	Statewide	$4.64
• Installation of permanent fence to protect spring developments and riparian areas.				

383 – Fuel Break

- Extents greater than ten (10) acres require Area Resource Conservationist (ARC) approval.
- Steep slope scenarios refer to terrain where slope is equal to or greater than forty percent (40%).

Dozer	$1,202.35	Ac.	Statewide	$1,442.83
Dozer, Steep Slopes	$1,937.47	Ac.	Statewide	$2,324.97
Masticator	$1,224.53	Ac.	Statewide	$1,469.43
Masticator, Steep Slopes	$1,725.17	Ac.	Statewide	$2,070.20
Hand	$1,477.86	Ac.	Statewide	$1,773.43
NON Forested	$205.23	Ac.	Statewide	$246.28

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
383 – Fuel Break- continued				
Forested	$756.81	Ac.	Statewide	$908.18
Structure	$1,095.77	Ac.	Statewide	$1,314.93
384 – Woody Residue Treatment				
Restoration/Conservation Treatment following Catastrophic Events (wind storm, wildfire, ice storm, and pest outbreak)	$580.20	Ac.	Statewide	$696.24
• Removal/treatment of larger material (the size of which is consistent with the large equipment used).				
Orchard and/or Vineyard, Prunings/Removals	$175.20	Ac.	Statewide	$210.24
Woody Residue/Silviculture Slash Treatment, Light Treatment	$184.82	Ac.	Statewide	$221.78
• Treating an area of forest slash to reduce hazardous fuels by using both hand (cutting, loping) and mechanical (masticating, chipping) equipment. Typically done by hand and light equipment.				
Forest Slash Treatment, Medium/Heavy Treatment	$318.78	Ac.	Statewide	$382.53
• Treating an area of significant woody plant residue typically using heavy equipment such as masticators, mulchers, drum choppers, etc. Hand work using chainsaws is used on steep slopes.				
Chipping	$377.85	Ac.	Statewide	$453.42
386 – Field Border				
Native, Includes Foregone Income	$273.10	Ac.	Statewide	$299.79
Introduced, Includes Foregone Income	$276.94	Ac.	Statewide	$305.23
Tree, Includes Foregone Income	$279.47	Ac.	Statewide	$308.81
Organic Seed, Includes Foregone Income	$307.55	Ac.	Statewide	$348.60
Pollinator, Includes Foregone Income	$379.34	Ac.	Statewide	$450.30
• Guidance provided in Wyoming Plant Materials Technical Note No. 17, Plants for Pollinators.				
Native	$147.80	Ac.	Statewide	$209.39
Introduced	$79.18	Ac.	Statewide	$112.17
Tree	$70.43	Ac.	Statewide	$99.77
Organic Seed	$98.51	Ac.	Statewide	$139.56
Pollinator	$170.30	Ac.	Statewide	$241.26
• Guidance provided in Wyoming Plant Materials Technical Note No. 17, Plants for Pollinators.				
388 – Irrigation Field Ditch				
Less than 2.5 cubic feet per second	$0.32	Ln. Foot	Statewide	$0.46
2.5 to 10 cubic feet per second	$0.57	Ln. Foot	Statewide	$0.80
10 to 20 cubic feet per second	$1.03	Ln. Foot	Statewide	$1.46
Greater than 20 cubic feet second	$1.42	Ln. Foot	Statewide	$2.01
390 – Riparian Herbaceous Cover				
➢ Extents greater than ten (10) acres require Area Resource Conservationist (ARC) approval.				
➢ Cool Season grasses – establish herbaceous cover for Greater Sage-grouse (WLFW).				
Aquatic Wildlife	$3,172.81	Ac.	Statewide	$3,807.38
Plugging and Seeding (herbaceous species only)	$3,417.09	Ac.	Statewide	$4,100.51
Warm Season Grasses with Forbs (native grass species only)	$2,209.91	Ac.	Statewide	$2,610.08
Cool Season Grasses with Forbs (native grass species only)	$702.10	Ac.	Statewide	$842.52

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
391 – Riparian Forest Buffer				
Seedings (seed from native tree/shrub species)	$143.62	Ac.	Statewide	$172.34
Cuttings with Protection Tubes (cottonwood or willow whips)	$4,285.52	Ac.	Statewide	$5,142.62
Bare-root, Hand Planted with Protection Tubes	$1,745.73	Ac.	Statewide	$2,094.88
Bare-root, Machine Planted with Protection Tubes	$1,059.06	Ac.	Statewide	$1,270.87
Per Plant, Tree and/or Shrubs, Hand Planted with Protection Tubes	$10.39	Ea.	Statewide	$12.46
Per Plant, Tree and/or Shrubs, Machine Planted with Protection Tubes	$7.59	Ea.	Statewide	$9.11
393 – Filter Strip				
➢ See Wyoming Agronomy Technical Note No. 28, Using RUSLE2 for the Design and Predicted Effectiveness of Vegetative Filter Strips for Sediment. This practice will not be used for filtering of agricultural chemicals/nutrients; instead use Practice 635–Vegetated Treatment Area.				
Native Species, Includes Foregone Income	$558.62	Ac.	Statewide	$585.31
Introduced Species, Includes Foregone Income	$537.29	Ac.	Statewide	$555.10
Native Species with Land Shaping, Includes Foregone Income	$673.35	Ac.	Statewide	$747.84
Introduced Species with Land Shaping, Includes Foregone Income	$652.02	Ac.	Statewide	$717.63
Native Species	$82.63	Ac.	Statewide	$117.05
Introduced Species	$61.30	Ac.	Statewide	$86.84
Native Species with Land Shaping	$197.36	Ac.	Statewide	$279.59
Introduced Species with Land Shaping	$176.03	Ac.	Statewide	$249.38
394 – Firebreak				
➢ Extents greater than ten (10) acres require Area Resource Conservationist (ARC) approval.				
➢ Refer to Wyoming Firebreak Guidance Sheet (see eFOTG – Practice 394).				
Constructed, Light Equipment	$0.03	Foot	Statewide	$0.04
Constructed, Medium Equipment, Flat to Medium Slopes	$0.25	Foot	Statewide	$0.30
Constructed, Medium Equipment, Steep Slopes	$1.25	Foot	Statewide	$1.50
Constructed, Wide, Bladed or Disked	$1.99	Foot	Statewide	$2.38
Vegetated, Permanent	$0.35	Foot	Statewide	$0.42
395 – Stream Habitat Improvement and Management				
Riparian Zone Improvement, Forested	$5,912.74	Ac.	Statewide	$7,095.29
Instream Wood Placement	$12,640.67	Ac.	Statewide	$15,168.81
Instream Rock Placement	$9,942.54	Ac.	Statewide	$11,931.05
Rock and Wood Structures	$21,431.18	Ac.	Statewide	$25,717.42
Fish Barrier	$1,279.98	Cu. Yd.	Statewide	$1,535.98

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
396 – Aquatic Organism Passage				
➢ Concurrence of State Biologist and Area Engineer is required for this practice prior to contracting.				
➢ Detailed descriptions of the Fish passage scenarios can be found in the payment schedule workbooks.				
Concrete Dam Removal	$113.44	Cu. Yd.	Statewide	$136.13
Earthen Dam Removal	$49.44	Cu. Yd.	Statewide	$59.33
Blockage Removal	$36.90	Cu. Yd.	Statewide	$44.29
Nature-Like Fishway	$72,081.29	Ac.	Statewide	$86,497.55
Corrugated Metal Pipe (CMP) Culvert	$23,043.58	Ea.	Statewide	$27,652.29
Bottomless Culvert	$441.32	Cu. Yd.	Statewide	$529.58
Concrete Box Culvert	$27.70	Sq. Foot	Statewide	$33.24
Bridge	$2,113.49	Ln. Foot	Statewide	$2,536.18
Concrete Ladder (vertical foot)	$9,733.43	Vertical Foot	Statewide	$11,680.12
Complex Denil (vertical foot)	$52,578.69	Vertical Foot	Statewide	$63,094.43
• Reinforced, poured-in-place concrete structures outfitted with removable baffles constructed with treated wood that fits into channels incorporated into the ladder walls.				
Alaskan Steeppass (vertical foot)	$9,256.62	Vertical Foot	Statewide	$11,107.94
• Roughened chutes that employ baffles connected to the walls and floor of the chute to provide near continuous energy dissipation throughout the fishway length.				
Low Water Crossing	$509.09	Cu. Yd.	Statewide	$610.91
Paddlewheel Screen	$6,255.15	CFS	Statewide	$7,506.18
• Modular rotating drum paddlewheel screen installed in the ditch about 100 feet downstream of the diversion dam. Screen is outfitted with a screw-gated 10-inch smooth HDPE pipe buried below the floodplain and connects the bypass entrance to a deep pool in the adjacent stream. The screen is placed on an excavated bed backfilled with compacted sand and gravel and bolted to a small reinforced poured in-place concrete headwall.				
Rotating Drum Screen	$727.95	CFS	Statewide	$873.54
• The drum rotates in the direction of the incoming flow, and is designed to protect fish from entrainment into the diversion while at the same time rolling fine debris attached to the screen face into the ditch or canal below. Rotating drum screens can be installed in the active channel along a streambank, but are most commonly built in a canal below a diversion structure.				
Short Alaskan Steeppass (vertical foot)	$3,061.09	Vertical Foot	Statewide	$3,673.31
• 2-foot wide x 10-foot long Alaskan Steeppass ladder installed on low-head dam that is not tagged for removal.				
397 – Aquaculture Ponds				
Aquaculture Pond	$18,666.04	Ac.	Statewide	$22,399.25
Aquaculture Pond with Kettle	$22,162.62	Ac.	Statewide	$26,595.14
Aquaculture Pond with Rock Bottom	$32,142.59	Ac.	Statewide	$38,571.10
399 – Fishpond Management				
➢ Concurrence of State Biologist is required for this practice prior to contracting.				
Invasive Weed Species, Chemical	$215.41	Ac.	Statewide	$258.50
Habitat Structures	$3,124.44	Ac.	Statewide	$3,749.33
Aerator, Surface	$984.14	Ac.	Statewide	$1,180.96
Aerator, Subsurface	$2,449.42	Ac.	Statewide	$2,939.30
Planting Native Vegetation	$2,139.21	Ac.	Statewide	$2,567.05
Depth Management	$2,447.26	Ac.	Statewide	$2,936.72

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
402 – Dam				
Pipe Principal Spillway, Corrugated Metal Pipe (CMP)	$9.41	Cu. Yd.	Statewide	$11.30
Pipe Principal Spillway, Reinforced Concrete	$11.20	Cu. Yd.	Statewide	$13.45
410 – Grade Stabilization Structure				
Check Dams	$24.65	Ton	Statewide	$29.58
• Typical installation cost estimate based on of stabilizing/re-grading the gully and installing six check dams with a top width of 3 feet, average height of 2.5feet, 19-foot length, and 2:1 side slopes; containing an average of 21 tons of rock for a total of 126 tons.				
Embankment, with a Principal Spillway Pipe less than or equal to 6 inches	$3.89	Cu. Yd.	Statewide	$4.67
• Typical installation cost estimate based on 2,000 cubic yards of earthfill and 80 feet of pipe 6" PVC pipe with a canopy inlet.				
Embankment, with a Principal Spillway Pipe 8 to 12 inches	$4.52	Cu. Yd.	Statewide	$5.42
• Typical installation cost estimate based on 2,500 cubic yards of earthfill, 90 feet of pipe 10" PVC pipe with a canopy inlet and 3 cubic yard sand diaphragm.				
Embankment, with a Principal Spillway Pipe greater than 12 inches	$5.61	Cu. Yd.	Statewide	$6.74
• Typical installation cost estimate based on 2,500 cubic yards of earthfill, smooth steel drop inlet principle spillway with a 7-foot riser and 90-foot barrel, and 82 square feet of anti-seep collars.				
Embankment, Soil Treatment	$6.84	Cu. Yd.	Statewide	$8.21
• An earthen embankment dam with a principal spillway pipe where on site soils are not acceptable and require extra processing or hauling from off farm, distances greater than one mile. Typical installation cost estimate based on 2,500 cubic yards of earthfill, 90 feet of pipe 10" PVC pipe with a canopy inlet and 3 cubic yard sand diaphragm.				
Pipe Drop, Plastic	$18.27	Sq. Foot	Statewide	$21.92
• Typical installation cost estimate based on the riser weir length (diameter x 3.14) times the length of the pipe barrel (e.g. 6-ft high 18" (1.5') PVC riser, 40-ft long barrel; 1.5' x 3.14 x 40' = 188 sq. ft.).				
Pipe Drop, Steel	$10.82	Sq. Foot	Statewide	$12.99
• Typical installation cost estimate based on the riser weir length (diameter x 3.14) times the length of the pipe barrel (e.g. smooth steel pipe drop structure with a 36-inch, 12-ft tall riser and a 100-ft long 30-inch barrel (riser weir length x barrel length = 3' x 3.14 x 30' = 940 sq. ft.).				
Weir Drop Structures	$63.59	Sq. Foot	Statewide	$76.30
• Typical installation cost estimate based on a semicircular steel toe wall structure with a drop of 3 feet and weir length of 30 feet (90 sq. ft.)				
Rock Drop Structures	$52.64	Sq. Foot	Statewide	$63.17
• The unit of payment measurement is defined as weir length multiplied by drop in feet. Typical installation cost estimate based on a gabion wall structure with a drop of 6 feet and weir length of 8 feet (48 sq. ft.).				
Rock Chute	$58.65	Cu. Yd.	Statewide	$70.39
• Typical installation cost estimate based on a 20-foot bottom with 4:1 side slopes, 5-foot drop with at a 5:1 slope, 18-foot crest, and 20-foot outlet basin. Average end cross-sectional area of 146.5 sq. ft.; length of chute including inlet and outlet aprons = 71.3 feet; depth of rock is 32 inches which converts to 387 cu. yd.				
Grade Control, Large	$1,142.58	Cu. Yd.	Statewide	$1,371.10
• Typical installation cost estimate based on a 63.2 cubic yard concrete grade control structure with a net drop of 8.5 feet. Structure has a 14-foot weir length, 20-foot apron length, wall height of 15'-2" with 16-foot headwall extensions, 14-foot long wingwalls, 13-foot thick sidewalls, and 15-inch thick floor; all other components are 10" thick.				
Log Drop Structures	$3,814.67	Ea.	Statewide	$4,577.60

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
412 – Grassed Waterway				
Base Waterway	$2,028.82	Ac.	Statewide	$2,874.16
Grassed Waterway with Fabric Check Structures	$2,530.76	Ac.	Statewide	$3,585.25
422 – Hedgerow Planting				
Contour	$0.85	Foot	Statewide	$1.21
Wildlife, Warm Season Grass	$1.78	Foot	Statewide	$2.52
Wildlife, Machine Plant Woody Species	$0.94	Foot	Statewide	$1.33
Wildlife, Cool Season Grass	$0.80	Foot	Statewide	$1.14
Pollinator Habitat	$0.78	Foot	Statewide	$1.10

- Guidance provided in Wyoming Plant Materials Technical Note No. 17, Plants for Pollinators.

428 – Irrigation Ditch Lining				
Concrete Lining	$7.67	Sq. Yd.	Statewide	$10.87
Flexible Lining	$7.41	Sq. Yd.	Statewide	$10.49
Buried Flexible Lining	$12.96	Sq. Yd.	Statewide	$18.36
Geosynthetic Clay Liner (GCL) Lining	$11.33	Sq. Yd.	Statewide	$16.05

430 – Irrigation Pipeline

- Unit Type for **all** pipe is per pound. For converting feet pipe to pounds, refer to the Pipe Weight Calculator (MS Excel worksheet tool); located on the Wyoming SharePoint at (Ctrl+Click on link or follow the path):

Programs > Documents > Practice Payment Schedules

Horizontal Boring	$58.03	Ln. Foot	Statewide	$82.20
Alfalfa Valve, less than or equal to 8 inch	$258.90	Ea.	Statewide	$366.77
Alfalfa Valve, greater than or equal to 10 inch	$390.34	Ea.	Statewide	$552.98
Steel, Iron Pipe Size (IPS) less than or equal to 8 inch	$1.23	Lb.	Statewide	$1.74
Steel, Iron Pipe Size (IPS) greater than or equal to 10 inch	$1.13	Lb.	Statewide	$1.60
Surface Steel, Iron Pipe Size (IPS)	$1.12	Lb.	Statewide	$1.59
Steel, Corrugated Steel Pipe	$0.73	Lb.	Statewide	$1.04
Surface Aluminum, Aluminum Irrigation Pipe	$3.30	Lb.	Statewide	$4.67
Polyvinyl Chloride (PVC), Iron Pipe Size (IPS) less than or equal to 8 inch	$1.58	Lb.	Statewide	$2.24
Polyvinyl Chloride (PVC), Iron Pipe Size (IPS) greater than or equal to 10 inch	$1.25	Lb.	Statewide	$1.77
Polyvinyl Chloride (PVC), Plastic Irrigation Pipe (PIP) less than or equal to 8 inch	$2.03	Lb.	Statewide	$2.87
Polyvinyl Chloride (PVC), Plastic Irrigation Pipe (PIP) greater than or equal to 10 inch	$1.42	Lb.	Statewide	$2.01
High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing less than or equal to 8 inch	$2.77	Lb.	Statewide	$3.93
High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing greater than or equal to 10 inch	$2.54	Lb.	Statewide	$3.59

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
430 – Irrigation Pipeline- continued				
Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	$2.74	Lb.	Statewide	$3.89
High Density Polyethylene (HDPE), Corrugated Plastic Pipe	$1.62	Lb.	Statewide	$2.30
436 – Irrigation Reservoir				
Embankment Dam with On-Site Borrow	$2.99	Cu. Yd.	Statewide	$4.24
Excavated Tailwater Pit	$1.28	Cu. Yd.	Statewide	$1.82
Embankment Reservoir less than or equal to 30 Acre-Feet	$2.42	Cu. Yd.	Statewide	$3.42
Embankment Reservoir greater than 30 Acre-Feet	$2.41	Cu. Yd.	Statewide	$3.41
441 – Irrigation System, Micro-irrigation				

- Drip irrigation for Shelterbelt / Windbreak will be contracted thru Agricultural Management Assistance (AMA).

Subsurface Drip Irrigation (SDI)	$1,230.72	Ac.	Statewide	$1,743.52
Surface PE with Emitters	$2,829.62	Ac.	Statewide	$4,008.63
Micro-jet	$1,532.04	Ac.	Statewide	$2,170.39
Shelterbelt Drip	$0.08	Sq. Foot	Statewide	$0.09
Orchard System	$3,556.43	Ac.	Statewide	$5,038.28
High Tunnel	$0.22	Sq. Foot	Statewide	$0.31
Truck Garden	$6,971.35	Ac.	Statewide	$9,876.08

442 – Irrigation System, Sprinkler

- **Maximum payment on this practice is $50,000 per irrigation system. Exception: does not apply to Colorado River Salinity Control projects.**
- **Ineligible**: Replacement irrigation system of the same type. For example - pivot system to a pivot system or a sideroll system to a sideroll system.
- **Ineligible**: Application will be considered ineligible if more than five percent (5%) of the acres in the field where the irrigation practice will be installed **does not** have the required irrigation history.

Center Pivot System	$44.99	Ln. Foot	Statewide	$63.73
Linear Move System	$55.36	Ln. Foot	Statewide	$78.42
Wheel Line System	$9.57	Ln. Foot	Statewide	$13.56
Handline	$2.34	Foot	Statewide	$3.31
Solid Set System	$2,667.44	Ac.	Statewide	$3,778.87
Traveling Gun System, less than 2-inch Hose	$4,815.60	Ea.	Statewide	$6,822.10
Traveling Gun System, 2-inch to 3-inch Hose	$13,099.61	Ea.	Statewide	$18,557.78
Traveling Gun System, greater than 3-inch Hose	$25,918.49	Ea.	Statewide	$36,717.86
Pod System	$157.60	Ea.	Statewide	$223.26
Renovation of Existing Sprinkler System	$3.51	Ln. Foot	Statewide	$4.98

- Conversion from high pressure to low pressure; includes complete low pressure nozzle package.

443 – Irrigation System, Surface and Subsurface				
Surge Valve with Controller	$1,294.90	Ea.	Statewide	$1,834.44
Aluminum Gated Pipe	$3.03	Lb.	Statewide	$4.29
Aluminum Gated Pipe and Surge Valve with Controller	$3.60	Lb.	Statewide	$5.10

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
443 – Irrigation System, Surface and Subsurface-continued				
Polyvinyl Chloride (PVC) Gated Pipe	$0.88	Lb.	Statewide	$1.24
Polyvinyl Chloride (PVC) Gated Pipe and Surge Valve with Controller	$1.26	Lb.	Statewide	$1.78
Polyethylene (PE) Irrigation Tubing	$1.70	Lb.	Statewide	$2.40

449 – Irrigation Water Management (IWM)

- When an Irrigation Water Management plan will be contracted, an IWM plan is required for each individual field. Exception: Practice 587–Structure for Water Control.
- This practice may only be contracted for a maximum of three (3) years.
- If adequate weather data is available to estimate crop use by the Modified Penman equation or other acceptable evapo-transpiration equation, daily crop use calculations may be substituted for soil moisture monitoring. Weather data typically needed to calculate daily crop use would include temperature, relative humidity, solar radiation, wind speed, and wind run.
- Records shall include documentation of timing and amount of irrigation application. A record of the soil moisture readings or the crop use calculations shall also be required. For the present irrigation system, appropriate irrigation efficiency shall be used to balance irrigation application when crop use predictions are used to schedule irrigations.
- **Basic IWM:** The basic IWM principles for irrigated cropland or hayland includes: record keeping using the checkbook method (crop grown, soil moisture conditions prior to irrigation, dates of irrigation (start and stop), inches of irrigation applied, length of the set and inches of rainfall), soil moisture is determined by feel method, control and measurement of irrigation water to the farm and monitoring.
- **Intermediate IWM:** Moisture is determined by in-field moisture sensors. Sensors are read with a manual soil moisture meter. Irrigation amounts are recorded from a flow measuring device. IWM is contracted for 3 years. Equipment components are purchased in year one. Includes requirements for Basic IWM.
- **Advanced IWM:** High intensity water management system. Soil moisture is determined by automated soil moisture monitoring stations equipped with wireless telemetry data. Irrigation amounts are recorded from a flow measurement device. Soil moisture telemetry data is automatically sent to a data logger which is downloaded to a computer with irrigation software. Some data such as total water applied may be entered into computer software manually. Soil moisture sensors are paired and installed at different depths within the root zone, a set (2) of sensors for each 20 acres, maximum of 3 sets. IWM is contracted for three (3) years. Equipment components must be purchased the first year.
- **High Tunnel IWM:** Irrigation water management in high tunnels includes the monitoring of soils moisture versus crop consumptive use with the use of two (2) tensiometers at different depths. Record of tensiometer reading shall be kept during the growing season; other information should be date of planting, date of killing frost, total net irrigation applied per crop. The tensiometers are not shown in the cost list; they are reflected in the management hours.
- Refer to Practice 587–Structure for Water Control for flow meter devices.

Basic IWM	$327.46	Ea.	Statewide	$463.90
Basic IWM, Contracted	$497.77	Ea.	Statewide	$705.18
Intermediate IWM, Year 1	$1,455.01	Ea.	Statewide	$2,061.26
Intermediate IWM, Years 2 and 3	$1,036.94	Ea.	Statewide	$1,469.00
Intermediate IWM, Year 1, Contracted	$1,354.64	Ea.	Statewide	$1,919.07
Intermediate IWM, Years 2 and 3, Contracted	$936.58	Ea.	Statewide	$1,326.82
Advanced IWM, Year 1	$1,907.03	Ea.	Statewide	$2,701.62
Advanced IWM, Years 2 and 3	$709.49	Ea.	Statewide	$1,005.11
Advanced IWM, Year 1, Contracted	$2,247.66	Ea.	Statewide	$3,184.19
Advanced IWM, Years 2 and 3, Contracted	$1,050.12	Ea.	Statewide	$1,487.67
Basic Orchard	$1,224.20	Ea.	Statewide	$1,734.28
Orchard with Weather Station	$2,574.70	Ea.	Statewide	$3,647.49

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
450 – Anionic Polyacrylamide (PAM) Application				
Anionic Polyacrylamide (PAM) Application	$1.16	Lb.	Statewide	$1.65
457 – Mine Shaft and Adit Closing				
➢ Concurrence of State Biologist to address wildlife concerns prior to contracting.				
Horizontal Shaft, Bat Grating	$111.63	Sq. Foot	Statewide	$158.15
Horizontal Shaft, Dry	$46.65	Cu. Yd.	Statewide	$66.08
Horizontal Shaft, with Acid Mine Drainage (AMD)	$67.78	Cu. Yd.	Statewide	$96.03
Vertical Shaft	$419.53	Cu. Yd.	Statewide	$594.33
Subsidence Pit	$14.13	Cu. Yd.	Statewide	$20.02
460 – Land Clearing				
NON-Heavy Equipment	$447.32	Ac.	Statewide	$633.70
Heavy Equipment	$585.35	Ac.	Statewide	$829.25
462 – Precision Land Forming				
Minor Shaping	$257.21	Ac.	Statewide	$364.38
Site Stabilization	$1.27	Cu. Yd.	Statewide	$1.80
Shaping Existing Lot Acre	$2,616.33	Ac.	Statewide	$3,706.47
• Existing livestock facility that requires shaping to provide drainage and/or direct runoff to the waste management system. Concurrence of Area Engineer is required for this scenario prior to contracting.				
Shaping Relocation New Feedlot	$2,531.41	Ac.	Statewide	$3,586.16
• Relocation of livestock facility to a new area that requires shaping to provide drainage and/or direct runoff to the waste management system. Concurrence of Area Engineer is required for this scenario prior to contracting.				
464 – Irrigation Land Leveling				
Irrigation Land Leveling, less than or equal to 50 acres	$518.08	Ac.	Statewide	$733.94
Irrigation Land Leveling, greater than 50 acres	$1.27	Cu. Yd.	Statewide	$1.80
466 – Land Smoothing				
Minor Shaping	$61.96	Ac.	Statewide	$87.77
468 – Lined Waterway or Outlet				
Turf Reinforced Matting	$0.44	Sq. Foot	Statewide	$0.63
Rock Lined, 12-inch	$1.19	Sq. Foot	Statewide	$1.68
Rock Lined, 24-inch	$2.60	Sq. Foot	Statewide	$3.68
Concrete	$2.30	Sq. Foot	Statewide	$3.26
Membrane	$3.87	Sq. Foot	Statewide	$5.49
Concrete Block	$2.69	Sq. Foot	Statewide	$3.81
472 – Access Control				
Trails/Roads Access Control	$525.77	Ea.	Statewide	$630.92
Monitoring	$26.02	Ac.	Statewide	$31.22

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
472 – Access Control- continued				
Animal Exclusion from Sensitive Areas	$0.64	Ln. Foot	Statewide	$0.77
• Use of temporary electric fence to exclude livestock from sensitive areas (grass seeding, new windbreak planting, streambank stability, etc.) until protected area is established.				
Deferred Use	$10.60	Ac.	Statewide	$12.06
• Defer area for a specified period of time to allow protected area to heal, for example temporary fencing to enhance plant health for 2-3 growing seasons.				
484 – Mulching				
Erosion Control Blanket	$0.10	Sq. Foot	Statewide	$0.12
Tree and Shrub	$0.17	Sq. Foot	Statewide	$0.21
• Weed barrier fabric; example new tree planting.				
Natural Material, Full Coverage	$259.50	Ac.	Statewide	$311.40
• Straw mulch; example critical area plantings.				
Natural Material, Partial Coverage	$39.87	Ac.	Statewide	$47.84
Synthetic Material	$1,083.39	Ac.	Statewide	$1,300.07
• Material used **does not** allow infiltration or air movement (i.e. geotextile, biodegradable plastic, polyethylene plastic).				
Orchards	$1,387.67	Ac.	Statewide	$1,665.21
490 – Forest Site Preparation (formerly Tree/Shrub Site Preparation)				
➢ **Ineligible**: This practice is not eligible on annually tilled ground.				
➢ Use this practice for site preparation when contracting Practices 380–Windbreak/Shelterbelt Establishment or 612–Tree/Shrub Establishment.				
Mechanical, Heavy	$186.94	Ac.	Statewide	$224.33
Mechanical, Light	$97.18	Ac.	Statewide	$116.61
Chemical, Ground Application	$137.09	Ac.	Statewide	$164.51
Chemical, Aerial Application	$45.35	Ac.	Statewide	$54.42
Chemical, Hand Application	$76.51	Ac.	Statewide	$91.81
Site Preparation, Hand	$173.36	Ac.	Statewide	$208.03
Site Preparation, Windbreak	$175.55	Ac.	Statewide	$210.66
• Involves the use of various chemical/tillage methods to allow for the planting of a windbreak. Site preparation includes chemically killing vegetation prior to mechanical site preparation using appropriate methods to allow for planting of the site (i.e. ripping, disking, and harrowing).				
500 – Obstruction Removal				
➢ Concurrence of NRCS Cultural Resources Specialist will be required prior to implementation.				
Removal and Disposal of Brush and Trees, less than or equal to 6-inch diameter	$919.54	Ac.	Statewide	$1,103.45
Removal and Disposal of Brush and Trees, greater than 6-inch diameter	$1,974.19	Ac.	Statewide	$2,369.03
Removal and Disposal of Fence	$0.79	Ln. Foot	Statewide	$0.95
Removal and Disposal of Rock and/or Boulders	$92.10	Cu. Yd.	Statewide	$110.53
Removal and Disposal of Steel and/or Concrete Structures	$10.80	Sq. Foot	Statewide	$12.97
Removal and Disposal of Wood Structures	$11.25	Sq. Foot	Statewide	$13.50
Feedlot Fence Removal	$5.38	Ln. Foot	Statewide	$6.45

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
511 – Forage Harvest Management				
Improved Forage Quality (plant tissue test is required)	$1.09	Ac.	Statewide	$1.55
Organic Preemptive Harvest	$11.89	Ac.	Statewide	$12.56
Perennial Crops, Directed Mowing	$11.72	Ac.	Statewide	$12.67

- Blocks of standing forage are left unharvested as nesting winter-cover for wildlife.

Perennial Crops, Delayed Mowing	$11.80	Ac.	Statewide	$12.26

- Applicable to Greater Sage-grouse (WLFW).
- Eligible only within 10 miles from a sage-grouse lek and within 1/2 mile from sagebrush.
- Utilize one or more of the following:
  - ➜ Mow only during daylight hours.
  - ➜ Mow from the center of the field outward, or from one end to the other, not from the outside inward.
  - ➜ Use a flushing bar.
- Until killing frost, leave a border of unharvested vegetation on at least one side of the field (preferably adjacent to sagebrush habitat for escape cover). The field border must be at least 30 feet wide and a minimum of 1/2 acre for every 40 acres of hayland.
- Payment based on total hayland acres enrolled.

512 – Forage and Biomass Planting

- ➢ The maximum allowable legume component of an approved seed mix is thirty percent (30%).
- ➢ Weed control is required if needed for stand establishment.

Seedbed Preparation, Seed, and Seeding, Introduced Perennial Cool Season Grasses with Legume	$51.82	Ac.	Statewide	$73.41

- This scenario includes light tillage and chemical (cost for planting of cover crop **is not** included).

Pollinator Friendly, with Foregone Income included	$319.55	Ac.	Statewide	$394.43
Pollinator Friendly, NO Foregone Income	$150.07	Ac.	Statewide	$212.59
Shrub Establishment, Sprigging	$1,933.82	Ac.	Statewide	$2,739.58
516 – Livestock Pipeline				
Horizontal Boring	$3.88	Ln. Foot	Statewide	$4.99
Polyvinyl Chloride (PVC), Iron Pipe Size (IPS)	$1.62	Ln. Foot	Statewide	$2.08
High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	$2.34	Ln. Foot	Statewide	$3.01
Surface High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	$1.55	Ln. Foot	Statewide	$1.99
Below Frost Line, High Density Polyethylene (HDPE), Iron Pipe Size (IPS) and Tubing	$3.00	Ln. Foot	Statewide	$3.85
Below Frost Line, Polyvinyl Chloride (PVC), Iron Pipe Size (IPS)	$2.16	Ln. Foot	Statewide	$2.78
Adverse Conditions and/or Rocky Terrain	$4.93	Ln. Foot	Statewide	$6.34

- Rocky Soil Conditions and Steep Slopes can make the cost of trenching and pipeline installation significantly higher. Identification of significant extents should be done during planning. Alternative routes must be assessed prior to contracting this practice. Areas with extensive rock digging (bed or shelf rock) should be avoided if alternate routes exist.

Steel, Iron Pipe Size (IPS)	$4.25	Ln. Foot	Statewide	$5.46
Surface Steel, Iron Pipe Size (IPS)	$3.47	Ln. Foot	Statewide	$4.46

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
521A – Pond Sealing or Lining, Flexible Membrane				
Flexible Membrane, Uncovered without Liner Drainage or Venting	$9.56	Sq. Yd.	Statewide	$11.47
Flexible Membrane, Uncovered with Liner Drainage and Venting	$14.12	Sq. Yd.	Statewide	$16.95
Flexible Membrane, Covered without Liner Drainage or Venting	$10.40	Sq. Yd.	Statewide	$12.48
Flexible Membrane, Covered with Liner Drainage and Venting	$15.09	Sq. Yd.	Statewide	$18.11
521B – Pond Sealing or Lining, Soil Dispersant Treatment				
Soil Dispersant, Uncovered	$0.18	Sq. Foot	Statewide	$0.21
Soil Dispersant, Covered	$0.29	Sq. Foot	Statewide	$0.34
521C – Pond Sealing or Lining, Bentonite Treatment				
Bentonite Treatment, Covered	$1.09	Sq. Foot	Statewide	$1.31
521D – Pond Sealing or Lining, Compacted Clay Treatment				
Material Haul, less than or equal to 1 mile	$9.37	Cu. Yd.	Statewide	$11.25
Material Haul, greater than 1 mile	$134.64	Cu. Yd.	Statewide	$161.56
Ag Waste Liner	$8.88	Cu. Yd.	Statewide	$10.66
527 – Karst Sinkhole Treatment				
Linear Opening	$182.26	Ln. Foot	Statewide	$258.21
Circular Opening	$7.64	Sq. Foot	Statewide	$10.82
528 – Prescribed Grazing				

- For the Habitat Management, Standard scenario and Habitat Management, Rest Rotation scenario, use Practice 645–Upland Wildlife Habitat Management to contract Fence Markers and Escape Ramps if needed.

Animal Health and Disease Prevention • Design and implementation of a grazing system through two or more units that will limit or prevent potential exposure of livestock to disease transmitted from wildlife.	$6.46	Ac.	Lincoln, Park, Teton, and Sublette Counties	$6.93
Range, Deferment • Concurrence of State Rangeland Management Specialist is required for this scenario prior to contracting. • May be used for 314–Brush Management, 315–Herbaceous Weed Control, or 338–Prescribed Burning.	$4.69	Ac.	Statewide	$4.80
Range, Standard, 80 to 1,500 Acres • Design and implementation of a grazing system through multiple units that will enhance rangeland health and ecosystem function as well as optimize efficiency and economic return through monitoring (i.e. photo points, stubble height after grazing, etc.) and record keeping.	$1.40	Ac.	Statewide	$1.68
Range, Standard, 1,501 to 10,000 Acres	$0.61	Ac.	Statewide	$0.74
Range, Standard, greater than 10,000 Acres	$0.30	Ac.	Statewide	$0.36

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
528 – Prescribed Grazing- continued				
Range, Intensive	$3.80	Ac.	Statewide	$4.56
• Design and implementation of a grazing system consisting of 6 or more grazing units (pastures) per herd that will enhance rangeland health and ecosystem function by providing adequate rest and recovery times as well as optimize efficiency and economic return through monitoring (i.e. trend, composition, production, etc.) and record keeping.				
Pasture, Standard	$5.05	Ac.	Statewide	$6.06
Pasture, Intensive	$16.61	Ac.	Statewide	$19.93
• Design and implementation of a grazing system with multiple paddocks with livestock rotated at least every three days that will enhance pasture condition and ecosystem function as well as optimize efficiency and economic return through monitoring (i.e. trend, composition, production, etc.) and record keeping.				
Habitat Management, Standard (Option #1)	$2.23	Ac.	Statewide	$2.67
• Refer to Greater Sage-grouse WLFW (EQIP) Grazing Option Worksheet – SGI Option #1 WY-CPA-9 (Sec I eFOTG Tools & Forms)				
Habitat Management, Rest Rotation (Option #2)	$5.51	Ac.	Statewide	$6.45
• Refer to Greater Sage-grouse WLFW (EQIP) Grazing Option Worksheet - Option #2 WY-CPA-10A (Sec I – eFOTG Tools & Forms)				

533 – Pumping Plant

- Any livestock pumping plant will be designed and payment made for livestock needs only.
- Eligible: Conversion from a windmill to a solar system if the windmill is identified as a threat under Greater Sage-grouse (WLFW).
- Eligible: Conversion from a windmill to a solar system is required to provide adequate water to meet livestock requirements. This will be considered a facilitating practice to implement prescribed grazing in the conservation plan.
- Eligible: For livestock water pumps, portable power sources (solar panels, fuel and propane generators, or hydraulic rams) may be moved from water source to water source. However the submersible pump cannot be removed from the well. In these cases, only one complete system (pump and panels) is eligible for payment.

Electric-Powered Pump, less than or equal to 3 HP	$944.58	Brake HP	Statewide	$1,338.15
Electric-Powered Pump, less than or equal to 3 HP with Pressure Tank	$1,203.85	Brake HP	Statewide	$1,705.46
Electric-Powered Pump, greater than 3 to 10 HP	$376.71	Brake HP	Statewide	$533.68
Electric-Powered Pump, greater than 10 to 40 HP	$246.50	Brake HP	Statewide	$349.20
Electric-Powered Pump, greater than 40 HP	$158.29	Brake HP	Statewide	$224.24
Internal Combustion-Powered Pump, less than or equal to 7½ Horse Power (HP)	$409.31	Brake HP	Statewide	$579.86
Internal Combustion-Powered Pump, greater than 7½ to 75 Horse Power (HP)	$373.58	Brake HP	Statewide	$529.24
Internal Combustion-Powered Pump, greater than 75 Horse Power (HP)	$222.87	Brake HP	Statewide	$315.74
Photovoltaic-Powered Pump, less than or equal to 250 feet total head	$3,476.20	Ea.	Statewide	$4,469.40
Photovoltaic-Powered Pump, 251 to 400 feet total head	$4,982.09	Ea.	Statewide	$6,405.54
Photovoltaic-Powered Pump, greater than 400 feet total head	$6,487.97	Ea.	Statewide	$8,341.68
Variable Frequency Drive (VFD), does not include motor	$134.12	Brake HP	Statewide	$190.00

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
533 – Pumping Plant- continued				
Tractor Power Take Off (PTO) Pump	$121.56	Brake HP	Statewide	$156.29
Windmill-Powered Pump	$699.63	Foot	Statewide	$899.52
Water Ram Pump	$729.58	In.	Statewide	$938.04
Livestock Nose Pump	$651.70	Ea.	Statewide	$837.90
Turbine Pump Bowl Replacement	$103.56	Brake HP	Statewide	$146.71
Lagoon PTO	$10,184.59	Ea.	Statewide	$12,221.50
548 – Grazing Land Mechanical Treatment				
Range, Mechanical Treatment	$16.68	Ac.	Statewide	$21.45
Pastureland, Mechanical Treatment	$22.07	Ac.	Statewide	$28.37
550 – Range Planting				

- For this practice, it is required that ALL (100%) of the species are native, otherwise Practice 512–Forage and Biomass Planting should be used. Five percent (5%) of introduced forbs is allowed in seed mix. Exception: Pollinator seeding.
- Concurrence of Area Resource Conservationist (ARC) is required prior to contracting.
- Cost for planting cover crop is not included.

Native, Standard Preparation	$110.42	Ac.	Statewide	$140.79

- This scenario includes light tillage (cost for planting of cover crop **is not** included).

Native, Heavy Preparation	$117.49	Ac.	Statewide	$149.89

- Existing conditions often require complete suppression or eradication of existing vegetation to ensure success of planting; examples: smooth bromegrass, crested wheatgrass, or cheatgrass

Native, Wildlife or Pollinator	$415.93	Ac.	Statewide	$494.81

- Guidance provided in Wyoming Plant Materials Technical Note No. 17, Plants for Pollinators.

554 – Drainage Water Management				
Drainage Water Management (DWM)	$65.53	Ea.	Statewide	$92.84
557 – Row Arrangement				
Establishing Row Direction, Grade, and Length	$1.42	Ac.	Statewide	$2.01
558 – Roof Runoff Structure				
Concrete Curb	$9.56	Ln. Foot	Statewide	$11.47
Trench Drain	$7.97	Ln. Foot	Statewide	$9.57
4- to 6-Inch Aluminum Roof Gutter	$8.43	Ln. Foot	Statewide	$10.11
7- to 9-Inch Aluminum Roof Gutter	$42.54	Ln. Foot	Statewide	$51.05
4- to 6-Inch Galvanized Steel Roof Gutter	$8.14	Ln. Foot	Statewide	$9.77
7- to 9-Inch Galvanized Steel Roof Gutter	$52.88	Ln. Foot	Statewide	$63.46
560 – Access Road				
New Earth Road in Dry, Level Terrain	$7.43	Ln. Foot	Statewide	$8.92
New 6-inch Gravel Road in Wet, Level Terrain	$13.82	Ln. Foot	Statewide	$16.59
Rehabilitation of Existing Earth Road in Dry, Level Terrain	$1.83	Ln. Foot	Statewide	$2.20

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
560 – Access Road- continued				
Rehabilitation of Existing 6-inch Gravel Road in Wet, Level Terrain	$3.09	Ln. Foot	Statewide	$3.71
New Earth Road in Dry, Sloped Terrain	$5.17	Ln. Foot	Statewide	$6.21
New 6-inch Gravel Road in Wet, Sloped Terrain	$11.57	Ln. Foot	Statewide	$13.88
Rehabilitation of Existing Earth Road in Wet, Sloped Terrain	$1.36	Ln. Foot	Statewide	$1.63
Rehabilitation of Existing 6-inch Gravel Road in Wet, Sloped Terrain	$2.64	Ln. Foot	Statewide	$3.17

561 – Heavy Use Area Protection

- Shaping is not included in this practice; use Practice 462–Precision Land Forming if shaping is required.
- Obstruction removal is not included in this practice; use Practice 500–Obstruction Removal if removal of fence or other materials is required.
- Contract Practice 561 as a separate item for the apron area for Practice 614–Watering Facility to provide protection around watering facilities where animal concentrations or overflow from the watering facility will cause resource concerns.
- Refer to Standard Drawing of Practice 614–Watering Facility for apron size.

Reinforced Concrete with Sand or Gravel Foundation	$2.15	Sq. Foot	Statewide	$2.59
Rock and Gravel on Geotextile	$1.08	Sq. Foot	Statewide	$1.29
Rock and/or Gravel on GeoCell and Geotextile	$2.58	Sq. Foot	Statewide	$3.09
Fly Ash on Geotextile	$1.69	Sq. Foot	Statewide	$2.03
Bituminous Concrete Pavement	$2.00	Sq. Foot	Statewide	$2.40
Small Rock 1 to 4 Inches	$0.90	Sq. Foot	Statewide	$1.08
Permanent Fabricated Wind Shelter	$24.78	Ln. Foot	Statewide	$31.86

- Follow National CPS 576–Livestock Shelter Structure (Dec 2013) for design.
- Financial assistance for fabricated windbreaks is to be contracted to draw livestock off of riparian areas. May also be applicable to treat air quality resource concerns associated with livestock facilities.
- Approval by the Area Resource Conservationist (ARC) **AND** Area Engineer is required prior to contracting this scenario when addressing air quality resource concerns.

Portable Fabricated Wind Shelter	$22.13	Ln. Foot	Statewide	$28.45

- Follow National CPS 576–Livestock Shelter Structure (Dec 2013) for design.
- Financial assistance for portable fabricated windbreaks is only applicable to treat air quality resource concerns associated with livestock facilities. This allows the wind shelters to be moved within the facility during cleaning and land grading.
- Approval by the Area Resource Conservationist (ARC) **AND** Area Engineer is required prior to contracting this scenario when addressing air quality resource concerns.

570 – Stormwater Runoff Control				
Combination, Most common Best Management Practices	$532.48	Ac.	Statewide	$638.98
Silt Fence	$1.30	Ln. Foot	Statewide	$1.56
Straw Bale Dam	$6.16	Ln. Foot	Statewide	$7.39
Straw Wattles	$2.05	Ln. Foot	Statewide	$2.47

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
572 – Spoil Spreading				
Spoil Spreading	$2.11	Cu. Yd.	Statewide	$2.53
574 – Spring Development				
➢ Must include a fence (382) around the catchment (collection) area; if contracted, must be a separate item.				
Spring Development • Includes pipe for overflow but no pipeline from spring box to the tank.	$2,476.76	Ea.	Statewide	$3,184.40
575 – Animal Trails and Walkways				
Natural Trail or Walkway	$0.20	Sq. Foot	Statewide	$0.24
578 – Stream Crossing				
Bridge	$31.61	Sq. Foot	Statewide	$40.64
Hard-armored Low-water Crossing	$2.03	Sq. Foot	Statewide	$2.61
Culvert Installation	$2.31	Dia.In.Ft.	Statewide	$2.98
Low-water Stream Crossing using Prefabricated Products	$4.74	Sq. Foot	Statewide	$6.09
Pivot Crossing	$53.68	Ln. Foot	Statewide	$64.41
580 – Streambank and Shoreline Protection				
➢ All structural scenarios include bankfull bench construction, bank shaping, riparian corridor revegetation and rock riprap				
Bioengineered with Vegetation • Annual grasses/fescue/shrub/willow-cuttings, revetments, vertical bundles/bankfull bench construction/bank shaping/fabric.	$24.53	Ln. Foot	Statewide	$29.44
Bioengineered with Vegetation, less than or equal to 50 cfs bankfull flow	$14.03	Ln. Foot	Statewide	$16.84
Structural, Toewood with Vegetation • Large wood members w/root wads-bankfull bench construction/bank shaping/riparian-corridor revegetation/rock riprap.	$70.21	Ln. Foot	Statewide	$84.25
Structural, Toerock with Vegetation • Bankfull bench construction/bank shaping/riparian-corridor revegetation/rock riprap.	$88.14	Ln. Foot	Statewide	$105.77
Structural, Rock Riprap with Vegetation • Bankfull bench construction/bank shaping/riparian- corridor revegetation/rock riprap.	$49.36	Cu. Yd.	Statewide	$59.24
Structural, Rock Vane with Vegetation • Bankfull bench construction/bank shaping/riparian-corridor revegetation/rock riprap)	$75.39	Ln. Foot	Statewide	$90.46
Structural, Toewood with VESL (Vegetated Engineered Soil Lifts) • Large wood members w/root wads-bankfull bench construction/bank shaping/riparian-corridor revegetation/rock riprap.	$82.93	Ln. Foot	Statewide	$99.51
Structural, Rock Riprap Stream Barb with Vegetation	$52.29	Cu. Yd.	Statewide	$62.75
582 – Open Channel				
➢ Difficult conditions include: a location that requires a significant drive off the main road, soils with large rock or difficult clay to excavate, and/or other aspects that create difficulty in excavation compared to similar work in the area.				
Excavation, Normal Conditions	$1.54	Cu. Yd.	Statewide	$2.19
Excavation, Difficult Conditions	$2.19	Cu. Yd.	Statewide	$3.11

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
582 – Open Channel- continued				
Excavation and Fill, Normal Conditions	$4.16	Cu. Yd.	Statewide	$5.90
Excavation and Fill, Difficult Conditions	$4.81	Cu. Yd.	Statewide	$6.82
Less than 50 cfs Bankfull Channel Flow	$4.85	Ln. Foot	Statewide	$6.88
584 – Channel Bed Stabilization				
Stream Restoration with Gravel	$29.95	Cu. Yd.	Statewide	$35.94
Stream Restoration with Rock Structure	$46.25	Cu. Yd.	Statewide	$55.50
Cross-Vane, Log (wood and rock)	$6,243.92	Ea.	Statewide	$7,492.70
Cross-Vane, Boulder • Boulder or concrete or other fabricated materials.	$137.97	Cu. Yd.	Statewide	$165.56
Constructed Riffle, Rock Chute • Rock, concrete or other fabricated materials and vegetation reclamation.	$43.21	Cu. Yd.	Statewide	$51.85
Constructed Riffle, Rock Chute with 2 cross-vanes • Rock, concrete or other fabricated materials and vegetation reclamation.	$89.04	Cu. Yd.	Statewide	$106.85
Less than 50 cfs Bankfull Gravel Substrate	$3.14	Ln. Foot	Statewide	$3.77
585 – Stripcropping				
System for Control of Water Erosion	$2.72	Ac.	Statewide	$3.85
System for Control of Wind Erosion	$2.72	Ac.	Statewide	$3.85
587 – Structure for Water Control				
InLET Flashboard Riser, Metal	$2.05	Dia.In.Ft.	Statewide	$2.90
InLINE Flashboard Riser, Metal	$2.17	Dia.In.Ft.	Statewide	$3.08
Commercial InLINE Flashboard Riser	$2.23	Dia.In.Ft.	Statewide	$3.16
Culvert, less than 30 inches High Density Polyethylene (HDPE)	$1.18	Dia.In.Ft.	Statewide	$1.67
Culvert, less than 30 inches Corrugated Metal Pipe (CMP)	$1.33	Dia.In.Ft.	Statewide	$1.88
Slide Gate	$1,171.92	Foot	Statewide	$1,660.22
Flap Gate	$1,013.86	Foot	Statewide	$1,436.30
Flap Gate with Concrete Wall	$652.44	CuYd.	Statewide	$924.28
Rock Checks for Water Surface Profile (WSP)	$20.47	Ton	Statewide	$29.00
In-Stream Structure for Water Surface Profile (WSP)	$137.72	Ln. Foot	Statewide	$195.11
Corrugated Metal Pipe (CMP) Turnout	$432.08	Ea.	Statewide	$612.11
Concrete Turnout Structure, Small	$640.23	Ea.	Statewide	$906.99
Concrete Turnout Structure	$2,219.68	Ea.	Statewide	$3,144.54
Flow Meter with Mechanical Index	$111.86	Inch	Statewide	$158.46
Flow Meter with Electronic Index	$212.41	Inch	Statewide	$300.92
Flow Meter with Electronic Index and Telemetry	$270.71	Inch	Statewide	$383.50
Miscellaneous Structure, Extra Small • Typical size - 3’ tall X 5’ wide X 6’ long structure with sloping trash rack. • Contract Fish Screen separately if needed.	$2,232.47	Ea.	Statewide	$3,162.67

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
587 – Structure for Water Control- continued				
Miscellaneous Structure, Small • Typical size – 5' tall X 8' wide X 10' long structure with sloping trash rack. • Contract Fish Screen separately if needed.	$4,253.32	Ea.	Statewide	$6,025.54
Miscellaneous Structure, Medium • Typical size – 6' tall X 8' wide X 12' long structure with sloping trash rack. • Contract Fish Screen separately if needed.	$6,654.50	Ea.	Statewide	$9,427.21
Miscellaneous Structure, Large • Typical size – 8' tall X 10' wide X 15' long structure with sloping trash rack. • Contract Fish Screen separately if needed.	$12,614.15	Ea.	Statewide	$17,870.04
Miscellaneous Structure, Very Large • Typical size – 8' tall X 20' wide X 15' long structure with sloping trash rack. • Contract Fish Screen separately if needed.	$907.63	Cu. Yd.	Statewide	$1,285.81
Wood Structure, Small • Slide gate and CMP for a ditch turnout (CMP and slide gate can range from 12- to 24-inches.	$1,947.68	Ea.	Statewide	$2,759.22
Concrete or Steel Pipe, greater than or equal to 30-inch diameter	$1.97	Dia.In.Ft.	Statewide	$2.79
Stationary Screen • Wedgewire style screen 4 feet wide X 1.5 feet in length. Design in-screen flow is 2.5 cfs.	$1,836.08	CFS	Statewide	$2,601.12
Active Screen • Rotating screen setup consisting of six 4-foot diameter, 4-foot length drums each driven by a 1/3 electric motor installed in a canal. Design flow is 47.2 cfs and each drum will handle 7.87 cfs.	$3,655.49	Ea.	Statewide	$5,178.61

590 – Nutrient Management

- **Ineligible**: Payment on this practice is ineligible if nitrogen is applied in the fall (excluding manure application).
- The nutrient management practice scenario is for cropland.
- The following associated practices are required: 1) Practice 449–Irrigation Water Management must be implemented only if nitrogen or effluents are applied through the irrigation system; 2) Practice 554–Drainage Water Management must be implemented for acres that have been drained; 3) Practices 328–Conservation Crop and Rotation and 340–Cover Crop must be implemented for acres that are organic or transitioning to organic.
- Practice(s) 328, 340, 449, 554, if contracted, must be separate item(s).
- Basic Scenarios: Development and implementation of a Nutrient Management Plan (NMP) will benefit plant productivity and reduce off-site degradation. A nutrient management budget will be developed for each field(s) based on soil test analysis and Land Grant University (LGU) recommendations or crop removal rates. Records will be provided annually of the current soil test, analysis, amount of application, forms, and rates of nutrients for each field, including post-harvest analysis.

Basic System • **Does not** include manure application.	$7.19	Ac.	Statewide	$10.18
Organic, Basic System	$7.75	Ac.	Statewide	$10.99
Small Farm/Diversified • Truck farms, Market gardens, etc.	$357.43	Ea.	Statewide	$506.35
Basic System with Manure	$6.88	Ac.	Statewide	$9.75
Enhanced System • Includes split applications and multiple nutrient concentration tests (other than only soil tests) and methods that more concisely enable scheduling of appropriate fertilizer applications.	$25.90	Ac.	Statewide	$36.69

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
590 – Nutrient Management- continued				
Precision System	$18.46	Ac.	Statewide	$26.15
• Soil sampling consists of methods that allow for various zones to be established. Zone maps are created and a nutrient budget developed for each zone. An application rate (prescription) is developed for each zone based on representative soil analysis and zone nutrient budget. Nutrient applications are based on LGU recommendations. Soil testing is completed annually for N and at least once every three years for phosphorus (P) and potassium (K). A nutrient budget is developed for each field annually.				
Advanced Precision System	$25.51	Ac.	Statewide	$36.14
• Applications of nutrients are completed using a GPS-guided variable rate fertilizer applicator. Applications of nutrients will be completed in split applications where a majority of the nitrogen (N) needs are applied based on the needs of the crop relative to growing season requirements. Record keeping will include all soil tests, analysis, zone maps, nutrient prescriptions and budgets, and as-applied applications. Yield monitoring maps will be collected and utilized (where technology allows) to develop the following year nutrient applications.				
Adaptive System	$1,096.14	Ea.	Statewide	$1,552.86
• Involves establishing replicated plots to evaluate one or more of the 4 R's. The plot will consist of 7 replicated plots designed, laid out, managed, and evaluated. Results are used to make nutrient application decisions to address water quality degradation issues and nutrient-use efficiencies. Yields will be measured and statistically summarized following the procedures in Agronomy Technical Note No. 6, Adaptive Nutrient Management. The yields for each plot will be adjusted to the appropriate moisture content.				
591 – Amendments for Treatment of Agricultural Waste				
Litter Amendments for Air Quality With Partially Treated Brood Chamber	$20.22	kSq.Ft.	Statewide	$24.26
Litter Amendments for Water Quality With Partially Treated Brood Chamber	$19.19	kSq.Ft.	Statewide	$23.02
Litter Amendments Applied for Air Quality Resource Concerns	$24.97	kSq.Ft.	Statewide	$29.97
Litter Amendments Applied on a %w/w basis for Water Quality Impacts	$474.05	Ton	Statewide	$568.85
Liquid Animal Waste Amendment	$0.01	Cu. Foot	Statewide	$0.02
592 – Feed Management				
Cow Dairy, Large	$2.76	AU	Statewide	$3.31
Dairy, Small	$23.50	AU	Statewide	$28.20
Livestock	$1.62	AU	Statewide	$1.95
595 – Integrated Pest Management (IPM)				
Basic, Field, ONE resource concern	$9.40	Ac.	Statewide	$13.32
Basic, Field, MORE than ONE resource concern	$12.69	Ac.	Statewide	$17.97
Advanced, Field, All identified resource concerns	$18.81	Ac.	Statewide	$26.64
Basic, Small or Diversified Systems (CSA, organic), Farm, ONE resource concern	$319.36	Ea.	Statewide	$452.42
Basic, Small or Diversified Systems (CSA, organic), Farm, MORE than ONE resource concern	$411.62	Ea.	Statewide	$583.13
Advanced, Small or Diversified Systems (CSA, organic), Farm, All identified resource concerns	$617.44	Ea.	Statewide	$874.70

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
595 – Integrated Pest Management (IPM)- continued				
Basic, Fruit/Vegetable, ONE resource concern	$52.52	Ac.	Statewide	$74.40
Basic, Fruit/Vegetable, MORE than ONE resource concern	$67.42	Ac.	Statewide	$95.51
Advanced, Fruit/Vegetable, All identified resource concerns	$102.91	Ac.	Statewide	$145.78
Basic, Orchard, ONE resource concern	$67.42	Ac.	Statewide	$95.51
Basic, Orchard, MORE than ONE resource concern	$102.91	Ac.	Statewide	$145.78
Advanced, Orchard, All identified resource concerns	$157.91	Ac.	Statewide	$223.71
Risk Prevention, All identified resource concerns	$83.39	Ac.	Statewide	$118.14
600 – Terrace				
Broadbased	$1.35	Ln. Foot	Statewide	$1.91
Flat Channel	$2.20	Ln. Foot	Statewide	$3.12
Earthen Embankment with Channel constructed across one relatively flat 5:1 slope and one steep 2:1 slope, Grass-backed	$0.97	Ln. Foot	Statewide	$1.30
Narrow Base, less than 8% Slope	$1.16	Ln. Foot	Statewide	$1.56
Narrow Base, greater than or equal to 8% Slope	$1.23	Ln. Foot	Statewide	$1.67
601 – Vegetative Barrier				
➢ Includes tillage, seed and drilling.				
Permanent Strips, 3- to 5-foot Wide	$0.05	Sq. Foot	Statewide	$0.05
603 – Herbaceous Wind Barriers				
➢ Includes seed and drilling.				
Annual Species	$0.09	Foot	Statewide	$0.09
Perennial Species	$0.09	Foot	Statewide	$0.10
606 – Subsurface Drain				
Pond Perimeter Drain	$14.61	Foot	Statewide	$20.70
Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	$4.52	Lb.	Statewide	$6.40
Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, less than or equal to 6-inch	$5.44	Lb.	Statewide	$7.70
Corrugated Plastic Pipe (CPP), Single-Wall, greater than or equal to 8-inch	$1.99	Lb.	Statewide	$2.82
Corrugated Plastic Pipe (CPP), Twin-Wall, greater than or equal to 8-inch	$2.60	Lb.	Statewide	$3.69
607 – Surface Drain, Field Ditch				
Field Drainage Ditch	$1.39	Cu. Yd.	Statewide	$1.97
608 – Surface Drain, Main or Lateral				
Main or Lateral Drainage Ditch	$1.39	Cu. Yd.	Statewide	$1.97

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
610 – Salinity and Sodic Soil Management				
Soil Management, NON-Irrigated	$11.16	Ac.	Statewide	$15.82
Soil Management, Irrigated	$12.33	Ac.	Statewide	$17.46
Dryland Monitor Wells, Year 1	$44.78	Ac.	Statewide	$63.43
Dryland Electromagnetic Induction (EMI), Year 1	$17.12	Ac.	Statewide	$24.25
Irrigated Prevention, Subsequent Years	$283.81	Ac.	Statewide	$291.38
Prevent Dry Intense Cropping	$193.62	Ac.	Statewide	$200.12

612 – Tree/Shrub Establishment

- Browse protection may include chemical animal repellent, bamboo stakes and/or mesh or solid tree tube.
- Site preparation and browse protection not included unless stated as part of the scenario name.

Forested Area, Per Plant, Tree, Hand Planted	$0.40	Ea.	Statewide	$0.48
Forested Area, Per Plant, Tree, Hand Planted with Protection Tubes	$2.20	Ea.	Statewide	$2.64
Forested Area, Per Plant, Tree, Hand Planted, Moderate Browse Areas, Alternative Protection (non-tube)	$0.74	Ea.	Statewide	$0.89
Forested Area, Per Plant, Tree, Hand Planted, High Browse Areas, Alternative Protection (non-tube)	$1.29	Ea.	Statewide	$1.54
Medium Density, Conifer, Hand Planted	$196.79	Ac.	Statewide	$236.15
Medium Density, Conifer, Hand Planted with Protection Tubes	$612.96	Ac.	Statewide	$735.55
Medium Density, Conifer, Machine Planted	$167.33	Ac.	Statewide	$200.80
High Density, Conifer, Machine Planted	$359.48	Ac.	Statewide	$431.37
Bare-root Hardwood, Hand Planted with Protection Tubes	$495.22	Ac.	Statewide	$594.27
1-gallon Hardwood, Hand Planted	$1,151.64	Ac.	Statewide	$1,381.97
Direct Seeding, Hardwood	$77.85	Ac.	Statewide	$93.42
Shrub Planting (planted in groups) • May be used for sagebrush seedlings/plugs in non-forested areas.	$175.46	Ac.	Statewide	$210.55
Riparian Area, Per Plant, Tree/Shrub, Hand Planted	$7.04	Ea.	Statewide	$8.45
Riparian Area, Per Plant, Tree/Shrub, Machine Planted	$5.10	Ea.	Statewide	$6.12

614 – Watering Facility

- Practice 561–Heavy Use Area Protection must be contracted as a separate item for the apron area to provide protection around watering facilities where animal concentrations or overflow from the watering facility will cause resource concerns.
- **Ineligible**: Watering Facility on Crop (includes hayland).
- Watering Facilities **are** a facilitating practice to implement a prescribed grazing system; see Practice 528–Prescribed Grazing.
- Wildlife Escape Ramp is included in the cost of all scenarios for livestock water on grazing lands (**do not** contract wildlife escape ramp separately).
- Tank(s) size will be based on livestock water needs.

Permanent Drinking w/Storage, less than 500 gallons	$2.45	Gal.	Statewide	$3.15
Permanent Drinking w/Storage, 500 to 1,000 gallons • Typically 8-foot rubber tire tank with concrete base and apron.	$1.94	Gal.	Statewide	$2.50

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
614 – Watering Facility- continued				
Permanent Drinking w/Storage, 1,000 to 5,000 gallons • Typically 10-foot rubber tire tank with concrete base and apron.	$1.72	Gal.	Statewide	$2.22
Permanent Drinking w/Storage, greater than 5,000 gal • Typically a bottomless tank with concrete base and apron.	$0.66	Gal.	Statewide	$0.85
Automatic or Winter, NO Storage, less than 450 gallons • Can be used in a management-intensive grazing system or AFO/CAFO situation.	$869.05	Ea.	Statewide	$1,117.35
Winter, with Storage • Can be used in an AFO/CAFO situation.	$3.11	Gal.	Statewide	$4.00
Storage Tank • Constructed of fiberglass, polyethylene, concrete, or steel; typically 10-foot by 16-foot steel storage tank.	$0.83	Gal.	Statewide	$1.07
620 – Underground Outlet				
Approved Plastic Pipe, less than or equal to 6-inch	$4.58	Ln. Foot	Statewide	$6.46
Approved Plastic Pipe, less than or equal to 6-inch with Riser	$3.72	Ln. Foot	Statewide	$5.25
Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch	$6.00	Ln. Foot	Statewide	$8.46
Approved Plastic Pipe, greater than 6-inch to less than or equal to 12-inch, with Riser	$6.91	Ln. Foot	Statewide	$9.75
Approved Plastic Pipe, greater than 12-inch to less than or equal to 18-inch	$11.54	Ln. Foot	Statewide	$16.30
Approved Plastic Pipe, greater than 18-inch to less than or equal to 24-inch	$17.32	Ln. Foot	Statewide	$24.48
Approved Plastic Pipe, greater than 24-inch to less than or equal to 30-inch	$23.82	Ln. Foot	Statewide	$33.67
Approved Plastic Pipe, less than or equal to 4-inch with Riser	$3.13	Ln. Foot	Statewide	$4.42
629 – Waste Treatment				
Litter Windrow Pasteurization	$32.78	1000SqFt	Statewide	$39.34
Milking Parlor Waste Treatment System with Dosing System	$16.16	Gal/Day	Statewide	$19.39
Milking Parlor Waste Treatment System with Dosing System and Bed	$32.26	Gal/Day	Statewide	$38.72
Aerator, less than or equal to 5 Horse Power (HP)	$925.92	HP	Statewide	$1,111.10
Aerator, greater than 5 Horse Power (HP)	$7,069.71	Ea.	Statewide	$8,483.65
Straw Pond Cover	$0.51	Sq. Foot	Statewide	$0.62
Swine Waste, Phosphorus Reduction System	$461.29	Gal/Min	Statewide	$553.55
630 – Vertical Drain				
Sinkhole Treatment	$432.30	Foot	Statewide	$612.43
632 – Waste Separation Facility				
Mechanical Separation, General	$22,423.96	Ea.	Statewide	$26,908.75
Mechanical Separation, Screw Press	$31,479.30	Ea.	Statewide	$37,775.16

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
632 – Waste Separation Facility- continued				
Concrete Basin	$3.73	Cu. Foot	Statewide	$4.47
Concrete Sand Settling Lane	$3.97	Sq. Foot	Statewide	$4.76
Earthen Settling Structure, less than or equal to 0.5 ac-ft design storage	$0.45	Cu. Foot	Statewide	$0.54
Earthen Settling Structure, greater than 0.5 ac-ft design storage	$0.20	Cu. Foot	Statewide	$0.24
634 – Waste Transfer				
Wastewater Catch Basin, less than 1,000 gallons	$5.44	Gal.	Statewide	$6.53
Wastewater Reception Pit or Basin, 1,000 to 5,000 gal	$2.23	Gal.	Statewide	$2.67
Wastewater Reception Pit, greater than 5,000 gallons	$1.67	Gal.	Statewide	$2.00
Medium-Sized Wastewater Reception Basin, with 6-inch Conduit Transfer Pipe to Waste Storage Pond	$2.82	Gal.	Statewide	$3.38
Large-Sized Wastewater Reception Basin, with 8-inch Conduit Transfer Pipe to Site for Waste Treatment then Transfer Separated Liquids in 6-inch Pipe to Waste Storage Pond	$2.21	Gal.	Statewide	$2.65
Concrete Channel	$5.85	Sq. Foot	Statewide	$7.02
Concrete Channel, with Push-off Wall at Pond and Safety Gate	$10.27	Sq. Foot	Statewide	$12.33
Concrete Channel Transfer to Medium-Sized Wastewater Basin	$13.83	Sq. Foot	Statewide	$16.60
Concrete Channel Waste Transfer to Medium-Sized Wastewater Basin then through a 6-inch Pipe to Waste Storage Pond	$16.45	Sq. Foot	Statewide	$19.75
Small Manure Flush System of less than 1,000 gallon Cycle Transferring Waste to a Waste Storage Pond through a Collection Basin and 8-inch Diameter Conduit	$10.07	Gal.	Statewide	$12.08
Wastewater Flush Transfer System, Pipes Only	$41.17	Foot	Statewide	$49.40
Hopper Inlet, with 24-inch Diameter Gravity Pipeline to Waste Storage Facility	$84.66	Foot	Statewide	$101.60
Gravity Flow 30-inch Diameter Conduit attached to an Existing Inlet Structure	$61.81	Foot	Statewide	$74.17
Low-pressure Flow 12-inch PVC Conduit	$33.63	Foot	Statewide	$40.35
Low-pressure Flow 10-inch PVC Pipeline from Waste Storage Pond to Waste Application Site	$16.66	Foot	Statewide	$19.99
Pressure Pipe at Headquarters	$14.55	Foot	Statewide	$17.46
Pressure Flow through Pipeline from Waste Storage Pond to Waste Application Site	$6.57	Foot	Statewide	$7.89
Conveyor System	$47.93	Foot	Statewide	$57.51
Agitator, Small, Used for Mixing a Basin or Pit less than 10-foot Deep	$8,550.32	Ea.	Statewide	$10,260.39
Agitator, Medium used for Mixing a Basin 10- to 15-foot Deep	$13,194.35	Ea.	Statewide	$15,833.22

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
634 – Waste Transfer- continued				
Agitator, Large, Used for Mixing a Tank greater than 15-foot Deep	$19,282.21	Ea.	Statewide	$23,138.66
Hard-hose Reel System	$13,721.76	Ea.	Statewide	$16,466.11
Hard-hose Reel System with Booster Incorporated into Traveler	$21,555.48	Ea.	Statewide	$25,866.58
635 – Vegetated Treatment Area (VTA)				

- Follow Wyoming Plant Materials Technical Note No. 3, Species for Revegetation - Preferred Cultivars and Seeding Rates.

Existing VTA with wastewater delivered via a weir system	$1,194.89	Ac.	Statewide	$1,433.87
Existing Area, Pod Sprinkler System Distribution	$1,980.14	Ac.	Statewide	$2,376.17
Existing VTA with wastewater delivered via gated pipe	$1,351.20	Ac.	Statewide	$1,621.44
Constructed VTA with runoff delivered via gravel-filled spreader trench	$2,526.01	Ac.	Statewide	$3,031.21
Constructed VTA w/runoff delivered via gated pipe	$2,683.89	Ac.	Statewide	$3,220.67
Reinforced Concrete Collection Curb with Spreader Ditch Delivery System for an Existing Vegetative Area	$2,764.00	Ac.	Statewide	$3,316.80
636 – Water Harvesting Catchment				
Surface Catchment	$36.53	Sq. Yd.	Statewide	$51.76
Elevated Catchment	$100.14	Sq. Yd.	Statewide	$141.86
638 – Water and Sediment Control Basin (WASCOB)				
WASCOB, Basic	$0.97	Cu. Yd.	Statewide	$1.37
WASCOB, Topsoil	$4.20	Cu. Yd.	Statewide	$5.95
642 – Water Well				

- **Ineligible**: Water wells for irrigation.
- **Ineligible**: Payment on dry wells.
- Any water well planned to be greater than 200-foot depth will require consultation and approval with the NRCS State Geologist.

Dug Well	$4,857.87	Ea.	Statewide	$6,245.84
Shallow Well, 100-foot depth or less	$36.29	Ln. Foot	Statewide	$46.66
Typical Well, 100- to 600-foot depth with 4-inch Casing	$28.22	Ln. Foot	Statewide	$36.28
Typical Well, 600- to 1,000-foot depth with 6-inch Casing	$28.16	Ln. Foot	Statewide	$36.20
Deep Well, 1,000-foot depth or greater with 4-inch Casing	$23.35	Ln. Foot	Statewide	$30.02
Deep Well, 1,000-foot depth or greater with 6-inch Casing	$35.33	Ln. Foot	Statewide	$45.42

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
642 – Water Well- continued				
High Volume Shallow Well	$76.10	Ea.	Statewide	$97.84
High Volume Typical Well	$29,867.95	Ea.	Statewide	$38,401.65
Deep Well, Reduced Casing Diameter	$15,222.25	Ea.	Statewide	$19,571.46

643 – Restoration and Management of Rare and Declining Habitats

- Concurrence of State Biologist is required for this practice prior to contracting.
- Seed mix/species must closely match what is expected in the Historic Climax Plant Community (dominant species) for the appropriate Ecological Site Description (ESD).

Wildlife Structures, Low Intensity and Complexity • Examples: habitat box, perch poles, down logs and brush piles.	$27.33	Ac.	Statewide	$32.79
Wildlife Structures, Medium Intensity and Complexity, Includes Foregone Income	$17.71	Ac.	Statewide	$21.25
Wildlife Structures, High Intensity and Complexity, Includes Foregone Income	$21.67	Ac.	Statewide	$26.01
Monitoring and Management, Low Intensity and Complexity • Examples of monitoring required are: photo points, use documentation by livestock, regeneration/ breeding success, completing an annual management records log, documenting wildlife sightings, documenting location and species of invasive plants and condition of vegetative and structural treatments.	$11.72	Ac.	Statewide	$14.06
Monitoring and Management, Medium Intensity and Complexity, Includes Foregone Income	$22.03	Ac.	Statewide	$26.44
Monitoring and Management, High Intensity and Complexity, Includes Foregone Income	$27.58	Ac.	Statewide	$33.10
Topographic Feature Creation, Low Intensity and Complexity • Includes the construction of low intensity and low complexity topographic features (hummocks or depressions) to provide diverse soil hydrologic conditions needed to treat the degraded plant condition and/or inadequate habitat	$95.25	Ac.	Statewide	$114.29
Topographic Feature Creation, Medium Intensity and Complexity	$587.92	Ac.	Statewide	$705.51
Topographic Feature Creation, High Intensity and Complexity, Includes Foregone Income	$592.31	Ac.	Statewide	$710.77

644 – Wetland Wildlife Habitat Management

- Concurrence of State Biologist is required for this practice prior to contracting.

Nesting Structures • Waterfowl habitat box, predator guard.	$142.73	Ea.	Statewide	$171.28
Monitoring and Management • Examples: photo points, use documentation by livestock, regeneration/breeding success, completing an annual management records log, documenting wildlife sightings, documenting location and species of invasive plants and condition of vegetative and structural treatments.	$219.77	Ac.	Statewide	$221.92
Topographic Feature Creation • Includes the construction of low intensity and low complexity topographic features (hummocks or depressions) to provide diverse soil hydrologic conditions needed to treat the degraded plant condition and/or inadequate habitat for wetland wildlife.	$104.92	Ac.	Statewide	$125.91

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate

645 – Upland Wildlife Habitat Management

- Concurrence with State Biologist is required for all structure and monitoring scenarios. Concurrence is ***not needed*** for Escape Ramps and Fence Marker scenarios.
- Habitat Management on Grazingland, Greater Sage-grouse (WLFW) Options #1 and #2 are now under Practice 528–Prescribed Grazing.
- Habitat Management on Crop (includes Hayland), Greater Sage-grouse (WLFW) is now under Practice 511–Forage Harvest Management.
- Concurrence of Cultural Resource Specialist is required prior to contracting if fence markers are to be installed on BLM fences.

Wildlife Structures, Low Intensity and Low Complexity • Examples: habitat box, perch poles, down logs and brush piles.	$23.33	Ac.	Statewide	$27.99
Wildlife Structures, Medium Intensity and Complexity, <u>Includes Foregone Income</u>	$225.80	Ac.	Statewide	$229.16
Wildlife Structures, High Intensity and Complexity, <u>Includes Foregone Income</u>	$265.22	Ac.	Statewide	$276.45
Monitoring and Management, Low Intensity and Low Complexity • Examples: photo points, use documentation by livestock, regeneration/breeding success, completing an annual management records log, documenting wildlife sightings, documenting location and species of invasive plants and condition of vegetative and structural treatments.	$2.46	Ac.	Statewide	$2.95
Monitoring and Management, Medium Intensity and Complexity, <u>Includes Foregone Income</u>	$219.64	Ac.	Statewide	$221.76
Monitoring and Management, High Intensity and Complexity, <u>Includes Foregone Income</u>	$225.05	Ac.	Statewide	$228.25
Fence Markers • Mark all fences located within the high collision risk areas (collision class 2) as identified by the 2012_sg_fence_collision GIS layer. Fences within 0.6 miles of other sage-grouse concentration areas (i.e. leks identified since 2007, important winter habitat, brood habitat, etc.) will also need to be marked. • Use 3-inch by 2-inch vinyl “flapper” (or equivalent if approved by Area Office) spaced 6 feet apart.	$0.08	Ln. Foot	Statewide	$0.10
Escape Ramps • Install in existing livestock watering facilities to prevent sage-grouse and other wildlife from drowning.	$56.62	Ea.	Statewide	$67.95
Lek Monitoring	$419.24	Ea.	Statewide	$503.09
Snag Creation, TreeTopping Or Tree Girdling	$191.95	Ac.	Statewide	$230.34

646 – Shallow Water Development and Management

- Concurrence of State Biologist is required for this practice prior to contracting.
- Provide shallow water habitat for shorebirds, waterfowl, wading birds, mammals, fish, reptiles, etc.
- Water is provided by natural flooding or precipitation.
- Sites are flooded up to a depth of 18 inches with an average depth being 9 inches.

Basic Level	$47.70	Ac.	Statewide	$57.24
High Level • Existing infrastructure to provide reliable seasonal water source.	$117.29	Ac.	Statewide	$140.74

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
647 – Early Successional Habitat Development and Management				
➢ Inadequate habitat for fish and wildlife where setting back succession will improve habitat for target species.				
Mowing	$175.98	Ac.	Statewide	$211.18
Disking	$69.92	Ac.	Statewide	$83.91
650 – Windbreak/Shelterbelt Renovation				
➢ Windbreak planting and Windbreak renovation will be contracted through Agricultural Management Assistance (AMA).				
Supplemental Plantings, Container (partial windbreak)	$3.76	Ea.	Statewide	$4.51
Supplemental Plantings, Bare-root (partial windbreak)	$3.64	Ea.	Statewide	$4.37
Sod Release • Remove sod around trees/shrubs using herbicide.	$0.07	Ln. Foot	Statewide	$0.08
Thinning • Typically chain saw is used for removal.	$0.55	Ln. Foot	Statewide	$0.66
Pruning • Hand tools and chain saw used for removal	$0.48	Ln. Foot	Statewide	$0.58
Tree/Shrub Removal with Chainsaw • Removal of degraded or inappropriate trees or shrubs within a windbreak. This may include entire rows or selected trees/shrubs to prepare for planting of a replacement row within the windbreak, improve health of remaining rows and/or allow for supplemental planting to expand the windbreak.	$0.49	Ln. Foot	Statewide	$0.59
Removal with Skidsteer, less than or equal to 8-inch Tree Diameter at Breast Height (DBH) • Removal of degraded or inappropriate trees or shrubs within a windbreak. This may include entire rows or selected trees/shrubs to prepare for planting of a replacement row within the windbreak, improve health of remaining rows and/or allow for supplemental planting to expand the windbreak.	$1.04	Ln. Foot	Statewide	$1.25
Removal with Dozer, greater than 8-inch Tree Diameter at Breast Height (DBH) • Removal of degraded or inappropriate trees or shrubs within a windbreak. This may include entire rows or selected trees/shrubs to prepare for planting of a replacement row within the windbreak, improve health of remaining rows and/or allow for supplemental planting to expand the windbreak.	$1.49	Ln. Foot	Statewide	$1.79
Coppicing • Manipulating species composition, stand structure, and stocking by the cutting of selected trees and understory vegetation for coppicing and by removing or disposing of slash so as to not interfere with the intended purpose. This manipulation **does not** include pruning.	$0.72	Ln. Foot	Statewide	$0.87
654 – Road / Trail / Landing Closure and Treatment				
➢ Includes tillage and broadcast seeding of grass to re-vegetate area.				
Abandonment and Rehabilitation, Light • less than 35% slope with moderate grade. • Using backhoe for installation of water bars, rolling dips, controlling access.	$6.06	Foot	Statewide	$7.28
Closure and Treatment, less than or equal to 35% hillslope, Heavy • Permanent closing of road/trail • Hydrologically reconnect hillslope to applicable drainage networks	$8.95	Foot	Statewide	$10.74
Closure and Treatment, greater than 35% hillslope, Heavy • Permanent closing of road/trail • Hydrologically reconnect hillslope to applicable drainage networks	$13.74	Foot	Statewide	$16.49
Removal and Restoration, Vegetative • Minimal reshaping using small equipment includes fertilizer to establish vegetation	$5.26	Foot	Statewide	$6.31

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
655 – Forest Trails and Landings				
➢ Develop access to a forested tract for occasional use by landowner or manager.				
Trail Layout	$0.11	Foot	Statewide	$0.13
Trail and Landing Installation	$1.75	Foot	Statewide	$2.10
Trail Erosion Control without Vegetation, Slopes less than or equal to 35%	$2.72	Foot	Statewide	$3.27
Trail Erosion Control without Vegetation, Slopes greater than 35%	$17.20	Foot	Statewide	$20.64
Grading and Shaping with Vegetative Establishment	$2.78	Foot	Statewide	$3.34
Temporary Stream Crossing	$737.70	Ea.	Statewide	$885.24
• Permanent crossings are to be installed using Practice 578–Stream Crossing.				
656 – Constructed Wetland				
Small, less than 0.1 acre	$0.50	Sq. Foot	Statewide	$0.60
Medium, 0.1 to 0.5 acre, Includes Foregone Income	$11,621.68	Ac.	Statewide	$13,904.21
Large, greater than 0.5 acre, Includes Foregone Income	$8,280.01	Ac.	Statewide	$9,894.20
657 – Wetland Restoration				
Mineral Flat	$219.28	Ac.	Statewide	$221.33
Riverine Levee Removal and Floodplain Features	$477.37	Ac.	Statewide	$531.04
Depression Sediment Removal and Ditch Plug	$1,112.42	Ac.	Statewide	$1,293.10
Estuarine Fringe Levee Removal	$221.58	Ac.	Statewide	$224.09
Riverine Channel and Floodplain Restoration	$570.83	Ac.	Statewide	$643.19
658 – Wetland Creation				
➢ Site is in cropland on an upland where surface runoff may be intercepted and ponded by excavation.				
Wetland Creation, Wildlife Pond, Includes Foregone Income (excavation)	$2,867.51	Ac.	Statewide	$3,399.21
659 – Wetland Enhancement				
Mineral Flat	$219.28	Ac.	Statewide	$221.33
Riverine Levee Removal and Floodplain Features	$519.96	Ac.	Statewide	$582.14
Depression Sediment Removal and Ditch Plug	$1,112.42	Ac.	Statewide	$1,293.10
Estuarine Fringe Levee Removal	$221.58	Ac.	Statewide	$224.09
Riverine Channel and Floodplain Restoration	$570.83	Ac.	Statewide	$643.19
660 – Tree/Shrub Pruning				
Wildlife	$155.15	Ac.	Statewide	$186.18
White Pine Blister Rust	$204.25	Ac.	Statewide	$245.10
Multistory Cropping, Understory	$1.01	Ea.	Statewide	$1.21
Multistory Cropping, Overstory	$7.10	Ea.	Statewide	$8.53
Fire Hazard	$204.25	Ac.	Statewide	$245.10
• Prune lower branches of trees to reduce ladder fuels and increase height to base of crown in a forested stand where risk of wildfire is elevated.				

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
660 – Tree/Shrub Pruning- continued				
Low Height, Pruned to height of 8 to 10 feet	$113.38	Ac.	Statewide	$136.06
• Pruning done by hand with chain saws, tree loppers, hand shears or hand saws.				
High Height, Pruned to height of 18 feet or greater	$270.02	Ac.	Statewide	$324.03
• Pruning done by hand with pole saws or gas pole saw.				
666 – Forest Stand Improvement				
➢ Contract Practice 384–Woody Residue Treatment to treat slash.				
➢ Contract Practice 338–Prescribed Burning, Slash Burning Forestlands scenario if slash piles will be burned.				
Pre-commercial Thinning, Hand Tools	$208.13	Ac.	Statewide	$249.76
• Stocking of a stand of trees that are too small to make a commercial thinning and exceed the recommended fully stocked level for the species and site. The effect is much slower growth than is reasonable or expected for the site, increased susceptibility to insects and disease, and an unacceptable devastating wildfire risk.				
NON-Commercial Thinning, Mastication	$406.38	Ac.	Statewide	$487.66
• Stands are treated mechanically by a variety of machines that remove target trees by grinding. Typically no further slash treatment is required. Proper stocking rates are achieved which improves forest productivity, health and vigor, with corresponding decreases in forest fuels and fire risk. Typical area 25 acres. Trees average 5 inches in diameter and a density of 700 trees per acre.				
Pre-Commercial Thinning, High Intensity	$424.71	Ac.	Statewide	$509.65
• Species composition may be undesirable. Stands exceed at least 2 of the following criteria: 1) on less than 15% slopes, 2) tree density is less than 400 stems per acre, or 3) dbh is 4 inches or less.				
• Stands are treated by crews with chainsaws. Proper stocking rates are achieved which improves forest productivity, health and vigor, with corresponding decreases in forest fuels and fire risk. Typical area is 30 acres of poor quality trees that impair growth and health of desired species.				
Pre-Commercial Thinning, Medium Intensity	$283.14	Ac.	Statewide	$339.77
• Species composition may be undesirable. Stands exceed one of the following criteria: 1) on less than 15% slopes, 2) tree density is less than 400 stems per acre, or 3) dbh is 4 inches or less.				
• Stands are treated by crews with chainsaws. Proper stocking rates are achieved which improves forest productivity, health and vigor, with corresponding decreases in forest fuels and fire risk. Typical area is 30 acres of poor quality trees that impair growth and health of desired species.				
Pre-Commercial Thinning, Low Intensity	$226.51	Ac.	Statewide	$271.81
• Species composition may be undesirable. Stands are typically on less than 15% slopes and tree density is less than 400 stems per acre, and dbh is 4 inches or less.				
• Stands are treated by crews with chainsaws. Proper stocking rates are achieved which improves forest productivity, health and vigor, with corresponding decreases in forest fuels and fire risk. Typical area is 30 acres of poor quality trees that impair growth and health of desired species.				
Improved Forest Health	$255.12	Ac.	Statewide	$306.15
• Forest stands contain diseased trees. Treated stand is sanitized by removing diseased infected individual trees. These trees would pass on the disease to other trees if left remaining in the stand. If untreated, the entire stand could be at risk of diminished forest health and productivity. Typical agents include mistletoe disease, root diseases, and other diseases. Greatest risk to stand health in untreated situations occurs in overstocked situations which occur in stand density situations at and past the self-thinning phase of development. Additionally, fire risk is increased by high fuel levels.				
Aspen Regeneration	$229.61	Ac.	Statewide	$275.54
• Aspen stands are old and in declining condition due to lack of natural disturbance or treatment. Productivity, health, and vigor are in decline. Tree species shift from aspen to conifer. Hydrologic function is impaired thus impacting water quality and quantity including temperature and the timing of runoff. Wildlife habitat is reduced.				
• Existing stands are treated either mechanically or by crews with chainsaws to eliminate existing conifers and over-mature aspen. This stimulates growth from the underground root system. Trees are clear-cut and may extend to an area beyond the existing aspen stand to allow for root suckering. A dormant season treatment provides the best response. Shortly after treatment, new aspen shoots regenerate providing a proper stock of young aspen.				

	Payment Rate	Unit Type	Geographic Area	HU Payment Rate
710 – Agricultural Secondary Containment Facility				
➢ Concurrence of Area Engineer is required for this practice prior to contracting.				
Double Wall Tank	$0.95	Gal.	Statewide	$1.14
Earthen Containment	$93.14	Cu. Yd.	Statewide	$111.76
Corrugated Metal Wall Containment	$19.11	Sq. Foot	Statewide	$22.93
Concrete Containment Wall	$611.62	Cu. Yd.	Statewide	$733.95
Modular Block Containment Wall	$18.47	Sq. Foot	Statewide	$22.16
734 – Fish and Wildlife Structure				
➢ Concurrence with State Biologist is required for all structure and monitoring scenarios.				
Nesting Boxes with pole and predator guard	$122.40	Ea.	Statewide	$146.88
Nesting Boxes with pole, NO predator guard	$215.22	Ea.	Statewide	$258.26
Nesting and Rearing Box without pole	$41.92	Ea.	Statewide	$50.30
Raptor Perch Pole	$424.74	Ea.	Statewide	$509.69
Burrowing Owl Burrow	$433.21	Ea.	Statewide	$519.86
Lunkers	$2,626.95	Ea.	Statewide	$3,152.34
Brush and Rock Piles	$21.17	Ea.	Statewide	$25.40
798 – Seasonal High Tunnel System for Crops				
➢ **Ineligible:** Cold frame systems due to the inability to withstand the winds, storms, and intense sunlight of Wyoming.				
➢ **Ineligible:** Container and above ground crops are not eligible.				
➢ Eligible: Land with a crop history				
➢ Eligible: High Tunnel Systems include manufactured structure with a 6 mill UV resistant greenhouse-grade cover.				
➢ Refer to the Seasonal High Tunnel Approved Product list (see eFOTG – Practice 798).				
➢ Cost not included are additional lumber (for base or side boards), electrical, heating, and/or mechanical ventilation.				
➢ Producer is required to ensure the seasonal high tunnel systems is operated and maintained for 4 years.				
➢ Maximum payment on this practice is for 2,178 square feet per farming operation.				
High Tunnel System (Hoop House), Contiguous US	$2.85	Sq. Foot	Statewide	$3.42