

FOR: County Offices

CRP Practice Matrix and Cost Share Rates

Approved by: State Executive Director
/s/ Michael R. Sullivan

1 Purpose

To provide the most current CRP Practice Matrix (Exhibit 1) and revised 2013 CRP Cost Share Rates (Exhibit 2).

2 County Office Action

County Offices may use Exhibit 1, CRP Practice Matrix, as a quick reference guide. For official program policy, refer to 2-CRP and other National directives.

Exhibit 2 provides the CRP practice and components rates that will be created by the State Office in Program Provisioning beginning with CRP approvals in FY2013. Counties will use Exhibit 2 once any CRP-1 is approved to immediately process FSA-848's for all practices, C/S, non-C/S, and management activities included in the approved conservation plan. **The S36 CRES County Eligibility Table shall not be updated to incorporate these rates.**

County Offices must have NRCS form AD-1155 for all cost-shared practices for new or revised plans in addition to the narrative CPO beginning with year 2012. A sample form is included as Exhibit 3.

These rates are effective for all CRP approvals issued on or after the date of this notice. Refer to 2-CRP, subpar.498B, for more information on the effective date of CRP c/s rate changes.

At this time, County Offices shall continue to process prior year CRP components using the S36 CRES according to 2-CRP, Part 15 and 1-CONSV. Any existing AD-245's and AD-862's will continue to be completed, corrected, or canceled in CRES until outstanding components are fully incorporated into the web Cost Share Software (CSS). A forthcoming notice will be issued to provide training and guidance on closing out AD-245's for migrating remaining C/S and non-C/S components to CSS.

If components or practices are needed to complete the conservation plan and not listed in Exhibit 2, notify the STO Conservation Division.

Provide a copy of this notice to local NRCS and MFC personnel.

Disposal Date	Distribution
March 01, 2014	To all County Offices

Mississippi CRP Practice Matrix (05/08/2013)

Practice Number and Name (abbreviated)		Con- tinuous	General	Life- Span	Technical Assistance Provider	S I P	P I P	Rental Rate Incentive	Maint. Rate	Cost Share 50% of Actual Cost NTE Component Limits	Other
CP1	Introduced grass	X - HELI	X	10	NRCS	N	N	N	\$0	Refer to Exhibit 2	Combined Mississippi allocation for HELI is 14,200 acres.
CP2	Native grass	X - HELI	X	10	NRCS	N	N	N	\$0	"	Combined Mississippi allocation for HELI is 14,200 acres.
CP3	Tree planting	X - HELI	X	10	MFC NRCS	N	N	N	\$0	"	MFC has technical authority over tree acreage and NRCS has technical authority over acreage in wildlife openings, where applicable. Combined Mississippi allocation for HELI is 14,200 acres.
CP3A	Hardwood tree planting	X - HELI	X	10-15 10 HELI	MFC	N	N	N	\$0	"	Includes longleaf pine. Combined Mississippi allocation for HELI is 14,200 acres.
CP4B	Permanent wildlife habitat, corridors		X	10-15	NRCS	N	N	N	\$0	"	
CP4D	Permanent wildlife habitat	X - HELI	X	10	NRCS	N	N	N	\$0	"	Combined Mississippi allocation for HELI is 14,200 acres.
CP8A	Grass waterway	X		10	NRCS	Y (\$10)	Y	Y (20%)	\$0	"	
CP9	Shallow water area	X		10	NRCS	N	Y	N	\$0	"	Not to exceed 10 ac./tract
CP12	Wildlife food plot		X	10-15	NRCS	N	N	N	\$0	No c/s	No c/s; annual or perennial; min size 0.25 acre; max size is the lesser of 10% field size or 5 acres
CP15A	Contour grass strips	X		10	NRCS	N	Y	N	\$0	Refer to Exhibit 2	
CP15B	Contour grass strips on terraces	X		10	NRCS	N	N	N	\$0	"	
CP21	Filter strip	X		10-15	NRCS	Y (\$10)	Y	Y (20%)	\$0, \$4, \$5	"	Must be on cropland. 20' – 120' unless NRCS design documents the need to exceed 120' for water quality purposes. Maintenance rates apply to new practices (2-CRP, subpar. 196C).
CP22	Riparian forest buffer	X		10-15	MFC (Fence/water- NRCS)	Y (\$10)	Y	Y (20%)	\$2, \$4, \$5	"	May be on cropland or MPL. 35' to 180' unless NRCS design documents the need to exceed 180' for water quality purposes. Maintenance rates apply to new practices (2-CRP, subpar. 196C).
CP23	Wetland restoration	X		10-15	NRCS (Trees-MFC)	Y (\$15)	Y	Y (20%)	\$0	"	45,000 acre allocation for MS. Must be in 100-year floodplain and at least 51% hydric soils.

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CP23A	Wetland restoration, non-floodplain	X		10-15	NRCS (Trees-MFC)	Y (\$15)	Y	Y (20%)	\$0	"	3,000 acre allocation for MS. Not required to be in 100-year floodplain.
CP27	FWP cropped wetland	X		10-15	NRCS (Trees-MFC)	Y (\$10)	Y	Y(20%)	\$0	Refer to Exhibit 2	Maximum size of eligible wetland is 40 acres. Applicable to farmed wetlands (FW). Combined Mississippi allocation for FWP is 90,000 acres.
CP28	FWP buffer	X		10-15	NRCS (Trees-MFC)	Y (\$10)	Y	Y (20%)	\$0	"	Combined Mississippi allocation for FWP is 90,000 acres.
CP29	MPL wildlife buffer	X		10-15	NRCS	Y (\$10)	Y	Y (20%)	\$0, \$4, \$5	"	MPL. 20' - 120' unless NRCS design documents the need to exceed 120' for water quality purposes. Maintenance rates apply to new practices (2-CRP, subpar. 196C).
CP30	MPL wetland buffer	X		10-15	NRCS	Y (\$10)	Y	Y (20%)	\$0, \$4, \$5	"	MPL. 20' - 120' unless NRCS design documents the need to exceed 120' for water quality purposes. Maintenance rates apply to new practices (2-CRP, subpar 196C).
CP31	Bottomland timber	X		10-15	MFC	Y (\$10)	Y	Y (20%)	\$0	"	50,000 acre allocation for MS. Within 100-year floodplain. Practice allows for interplanting cottonwood seedlings with additional c/s.
CP33	Buffer for upland birds	X		10	NRCS	Y (\$15)	Y	N	\$0	"	3,400 acre allocation for MS. Must border a cropped field. Width may be 30' - 120'.
CP36	Longleaf pine	X		10-15	MFC	Y (\$10)	Y	N	\$0	"	21,500 acre allocation for MS. Soils must be suitable for longleaf. Understory veg. - natural or planted. 400-600 seedlings per acre. Highly recommend periodic burning in CPO as a management activity.
CP38E Quail	Native grass wildlife habitat-quail	X		10-15	NRCS (NGO's may assist)	Y (\$10)	Y	N	\$0	"	9,450 acre allocation for MS. Native grass (2) legume-forb (2) shrub (1) mix with option to include tree (1) clusters. Burning/disking management is required.

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CP38E Black Belt Prairie	Native grass wildlife habitat – black belt prairie	X		10-15	NRCS (NGO's may assist)	Y (\$10)	Y	N	\$0	"	5,000 acre allocation for MS. Native grass (4) legume-forb (4) shrub (1) mix. Burning management is required. Disking management is optional.
CP38B Black Bear Wetland	Wetland restoration black bear	X		10-15	NRCS (NGO's may assist)	Y (\$10)	Y	N	\$0	"	2,450 acre allocation for MS wetland and trees. Wetland restoration similar to CP23 and CP23A. Management may include burning or light disking during dry season if appropriate.
CP38B Black Bear Trees	Bottomland hardwood tree establishment black bear	X		10-15	NRCS in Cooperation With(MFC NGO's may assist)	Y (\$10)	Y	N	\$0	Refer to Exhibit 2	2,450 acre allocation to MS for wetlands and trees. Requires at least 3 native tree species with no more than 60% being hard mast species. Some cavity-farming species required. Stocking rate is 435 seedlings per acre. 5% of acreage must be in soft mast trees, woody shrubs, or vines in clusters at least ¼ acre in size. See 2-CRP MS Amendment to Exhibit 9 for approved species.
CP39	FWP constructed wetland	X		10-15	NRCS	Y (\$10)	Y	Y (20%)	\$0	Consult STO	Purpose is to develop a constructed wetland to treat effluent from row crop agricultural drainage systems. Combined Mississippi allocation for FWP is 90,000 acres.
CP40	FWP aquaculture wetland restoration	X		10-15	NRCS (Trees-MFC)	Y (\$10)	Y	Y (20%)	\$0	Refer to Exhibit 2	Purpose is to restore wetland on land that has been devoted to commercial pond-raised aquaculture. Land must have been in production any 1 year, 2002-2007. Hydrology optional up to 20%. Food plots optional up to 10%. Limit c/s to the minimum work and materials necessary to develop or restore the wetland hydrology and establish cover. Combined Mississippi allocation for FWP is 90,000 acres.

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CP42	Pollinator Habitat		X	10	NRCS	N	N	N	\$0	"	Purpose is to establish habitat to support a diversity of pollinator species. May be established in blocks or strips. Minimum of 1.0 acre required, may be in blocks or strips (at least 20' wide), but in either case the habitat areas must be at least 0.5 acres. Seeding mix requires a minimum of 9 species, as determined by NRCS. Trees are not an eligible species. Whole fields can be offered for this practice.
		X				Y (\$15)	N				

Mississippi CRP Cost Share Rates

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-PBSP	Prescribed Burning, Site Prep	338	Acre	\$42	\$21	May be used for grass practices where components MS-GSPF or MS-GSPB are necessary for successful establishment of native grass species. Also may be used for tree practices as prescribed.
MS-DIKE	Earthwork, Shallow Water Area	356	Cu. Yd.	\$3.60	\$1.80	To the extent needed to develop habitat, restore hydrology, or provide wildlife habitat. If NRCS determines earthwork is needed, c/s is authorized.
MS-PNDY	Pond (with pipe)	378	Cu. Yd.	\$5.20	\$2.60	Total cost shares for pond (PNDY) not to exceed \$3600 per contract per 2-CRP, subpar. 511 B. CP21, CP22, CP29, and CP30 only.
MS-PNDN	Pond (without pipe)	378	Cu. Yd.	\$3.60	\$1.80	Total cost shares for pond (PNDN) not to exceed \$3600 per contract per 2-CRP, subpar. 511 B. CP21, CP22, CP29, and CP30 only.
MS-FNCB	Fence, non-electric, 4 strand	382	Ln. Ft.	\$2.40	\$1.20	Permanent fencing to exclude livestock from buffer. CP21, CP22, CP29, and CP30 only.
MS-FNCE	Fence, electric, 2 strand	382	Ln. Ft.	\$1.50	\$0.75	Permanent fencing to exclude livestock from buffer. CP21, CP22, CP29, and CP30 only.
MS-FNCW	Fence, Woven Wire	382	Ln. Ft.	\$3.00	\$1.50	Permanent fencing to exclude livestock from buffer. CP21, CP22, CP29, and CP30 only.
MS-RFBH	Riparian Forest Buffer, Hardwood	391	Tree	\$0.44	\$0.22	Includes cost of hardwood tree seedlings and all labor and equipment to complete the planting within the buffer size requirements. Same rate will be used for either hand or machine planting for trees.
MS-RFBP	Riparian Forest Buffer, Pine	391	Tree	\$0.22	\$0.11	Includes cost of pine tree seedlings and all labor and equipment to complete the planting within the buffer size requirements. Same rate will be used for either hand or machine planting for trees.
MS-RFBG	Riparian Forest Buffer, Grass	391	Acre	\$346	\$173	Includes cost of grass seed and all labor and equipment to complete the planting within the buffer size requirements.
	Practice Description	NRCS Technical	Unit	Actual Unit Cost	Cost Share to be paid is	Comments

Code		Practice Code That May be Applicable			50% of actual cost not to exceed	
MS-FSNS	Filter Strip, Native Species	393	Acre	\$346	\$173	Includes cultural practices for preparing a firm seedbed, planting native seed, planting, and applying nutrients (if required by CPO).
MS-FSIS	Filter Strip, Non-native Species	393	Acre	\$124	\$62	Includes cultural practices for preparing a firm seedbed, planting introduced seed, planting, and applying nutrients (if required by CPO).
MS-GSS1	Grade Stabilization Structure (lower cfs, lower fill)	410	Each	\$2,840	\$1,420	GSS lower cfs, lower fill
MS-GSS2	Grade Stabilization Structure (lower cfs, medium fill)	410	Each	\$5,400	\$2,700	GSS lower cfs, medium fill
MS-GSS3	Grade Stabilization Structure (lower cfs, higher fill)	410	Each	\$8,840	\$4,420	GSS lower cfs, higher fill
MS-GSS4	Grade Stabilization Structure (medium cfs, lower fill)	410	Each	\$3,800	\$1,900	GSS medium cfs, lower fill
MS-GSS5	Grade Stabilization Structure (medium cfs, medium fill)	410	Each	\$6,360	\$3,180	GSS medium cfs, medium fill
MS-GSS6	Grade Stabilization Structure (medium cfs, higher fill)	410	Each	\$10,200	\$5,100	GSS medium cfs, higher fill
MS-GSS7	Grade Stabilization Structure (higher cfs, lower fill)	410	Each	\$4,740	\$2,370	GSS higher cfs, lower fill
MS-GSS8	Grade Stabilization Structure (higher cfs, medium fill)	410	Each	\$7,920	\$3,960	GSS higher cfs, medium fill
MS-GSS9	Grade Stabilization Structure (higher cfs, higher fill)	410	Each	\$15,200	\$7,600	GSS higher cfs, higher fill

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-GSS0	Grade Stabilization Structure (extra high cfs, extra high fill)	410	Each	\$22,980	\$11,490	GSS extra high cfs, extra high fill
MS-GWW	Grassed Waterway	412	Acre	\$1,360	\$680	Includes land smoothing, seedbed preparation, nutrients, and vegetation establishment.
MS-PGIS	Plant Warm Season Perennial Grass, Introduced Species	512	Acre	\$280	\$140	Includes cultural practices for preparing a firm seedbed, planting introduced seed, planting, and applying nutrients (if required by CPO).
MS-PGNE	Existing Grass, Native Species Enhancement	327	Acre	\$192	\$96	May be used to enhance current stands of native grass (usually re-offered CRP) by adding legumes for additional benefit to wildlife.
MS-TCOV	Temporary Cover	645	Acre	\$82	\$41	Includes cultural practices for preparing a firm seedbed, planting seed, and planting. CPO determines necessity of temporary cover to meet practice standards.
MS-PLWF	Pipeline	516	Ft	\$1.82	\$0.91	Total cost shares for pipeline (PLWF), heavy use protection area (HUSE), plus water facility not to exceed \$2400 per contract per 2-CRP, subpar. 511D. CP21, CP22, CP29, and CP30 only.
MS-HUSE	Heavy Use Protection Area (Gravel Pad)	561	Sq. Ft.	\$1.00	\$0.50	Total cost shares for pipeline (PLWF), heavy use protection area (HUSE), plus water facility not to exceed \$2400 per contract per 2-CRP, subpar. 511D. CP21, CP22, CP29, and CP30 only.
MS-STCR	Stream Crossing	578	Sq. Ft.	\$3.40	\$1.70	Total cost shares for stream crossing not to exceed \$1800 per contract per 2-CRP, subpar. 511I. CP21, CP22, CP29, and CP30 only.
MS-SWC1	Inlet Flashboard Riser, Metal	587	Diameter Inches/Foot	\$3.50	\$1.75	Structure for water control. The NRCS design will actually be in inch/feet. Example: The riser width is 12 inches and the pipe barrel length is 20 feet. 12" (width of riser) times 20' (length of pipe barrel) = 240 inch/feet. 240 inch/feet x \$1.75 inch/feet = \$420.00.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-SHRUB	Plant Shrubs	612	Shrub	\$3.80	\$1.90	Includes cost of seedlings and all associated costs of planting including labor. This component will also be used in conjunction with Pollinator Habitat as necessary to determine eligible cost-share based on CPO.
MS-PTPB	Plant Trees, Pine, Bare root, Seedlings and labor	612	Tree	\$0.22	\$0.11	Includes cost of seedlings and all labor and equipment to complete the planting. MFC performs compliance check to verify that an acceptable number of seedlings are planted correctly. MFC performs survival check after first growing season. Same rate will be used for either hand or machine planting.
MS-PTLC	Plant Trees, Containerized Longleaf Pine, Seedlings and labor	612	Tree	\$0.50	\$0.25	Includes cost of seedlings and all labor and equipment to complete the planting. MFC performs compliance check to verify that an acceptable number of seedlings are planted correctly. MFC performs survival check after first growing season. Same rate will be used for either hand or machine planting.
MS-PTHW	Plant Trees, Hardwood, Seedlings and labor	612	Tree	\$0.44	\$0.22	Includes cost of seedlings and all labor and equipment to complete the planting. MFC performs compliance check to verify that an acceptable number of seedlings are planted correctly. MFC performs survival check after first growing season. Same rate will be used for either hand or machine planting.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-PTHC	Plant Trees, CP31 Interplant Cottonwood, Seedlings and Labor	612	Tree	\$0.44	\$0.22	Includes cost of seedlings and all labor and equipment to complete the planting. Practice CP31 authorizes c/s for interplanted cottonwoods with other hardwoods. Use this component in addition to the "MS-PTHW" component based on site specific nurse seedling recommendation. MFC/TSP performs compliance check to verify that an acceptable number of seedlings are planted correctly. MFC performs survival check after first growing season. Same rate will be used for either hand or machine planting.
MS-MOW	Light, Mowing	490	Acre	\$30	\$15	Tree/Shrub Site Preparation
MS-DISK	Light, Disking	490	Acre	\$30	\$15	Tree/Shrub Site Preparation
MS-SUB	Subsoiling/ECOTILL	490	Acre	\$50	\$25	Tree/Shrub Site Preparation
MS-CHOP	Ripping/Chopping	490	Acre	\$150	\$75	Tree/Shrub Site Preparation
MS-HVY	Heavy, shearing and windrowing	490	Acre	\$310	\$155	Tree/Shrub Site Preparation
MS-CHEM OPEN	Ground Band Application in Open Field	490	Acre	\$86	\$43	Tree/Shrub Site Preparation
MS-CHEM BAND		490	Acre	\$50	\$25	Tree/Shrub Site Preparation
MS-CHEM AIR	Aerial Application	490	Acre	\$134	\$67	Tree/Shrub Site Preparation
MS-PESP	Post-emergence Weed and Insect Control	490	Acre	\$100	\$50	Must be necessary for the successful establishment of the cover in accordance with 2-CRP, par. 492. COC will rely on the expertise of the technical agency to determine necessity of this component.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-WFFO	Watering Facilities, Fountain	614	Each	\$930	\$465	Total cost shares for pipeline (PLWF), heavy use protection area (HUSE), plus water facility not to exceed \$2400 per contract per 2-CRP, subpar. 511D. Cost share is available for the lowest cost option that provides the dependable water source needed. CP21, CP22, CP29, and CP30 only.
MS-WFPT	Watering Facilities, Permanent Drinking/Storage <500	614	Gallon	\$2.52	\$1.26	Total cost shares for pipeline (PLWF), heavy use protection area (HUSE), plus water facility not to exceed \$2400 per contract per 2-CRP, subpar. 511D. Cost share is available for the lowest cost option that provides the dependable water source needed. CP21, CP22, CP29, and CP30 only.
MS-MICR	Microtopography	644	Acre	\$3,680	\$1,840	To the extent needed to develop habitat, restore hydrology, or provide wildlife habitat. If NRCS determines earthwork is needed, c/s is authorized.
MS-GSPF	Grass Site Preparation, Eradicate Introduced Species	315	Acre	\$100	\$50	May be used along with the Plant Grass component to facilitate conversion from predominantly introduced stands to native grass species.
MS-PGNS	Plant Grass, Native Species	327	Acre	\$346	\$173	Includes cultural practices for preparing a firm seedbed, planting native seed, planting, and applying nutrients (if required by CPO).

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-PHN	Pollinator Habitat – Forbs only	327	Acre	\$392	\$196	<p>Includes cultural practices for preparing a firm seedbed, planting, and applying nutrients (if required by the CPO).</p> <p>Size- At least 1 acre, whole fields may be accepted.</p> <p>Shape- Square plantings preferred. Strips at least 20' wide are acceptable. In either case, habitat areas must be at least 0.5 acres.</p> <p>Composition- At least 9 species of shrubs, legumes, wildflowers.</p> <p>If grasses are included in the plan, include component MS-PGNE.</p> <p>If shrubs are included in the plan, include component MS-PS#S also.</p>
MS-BMM	Buffer Boundary Marker (CP33 Only)	647	Each	\$7.60	\$3.80	<p>Steel fence posts (“T” posts)</p> <p>Suggested interval is 300 feet and at corners</p>
MS-LBAQ	Levee breach, FWP aquaculture wetland restoration (CP40)	657	Each	\$1,950	\$975	<p>All ponds not being managed for hydrology restoration must have 1 levee breached to drain the pond. Breach will be 50' minimum at base with 6:1 slope with dirt moved around point of breach and back down sides of levee. Locate levee breaches in a pond complex to facilitate drainage of the entire complex.</p> <p>Other CP40 practice requirements: Require that ponds be out of production before effective date of contract. Require that food plots (NTE 10% of contract acreage) be established and managed with no c/s.</p>

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-LSAQ	Levee shaping, FWP aquaculture wetland restoration (CP40)	657	Ln. Ft.	\$3.60	\$1.80	To the extent needed to develop habitat, restore hydrology, or provide wildlife cover. If NRCS determines that earth moving is needed to smooth the levee to a 6:1 slope, c/s is authorized.
Non Cost-Shared Components						
MS-CP1-10	Permanent Introduced Grasses and Legumes (Re-enroll Existing EBI 10)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP1 – 10 EBI point level with no enhancement(s).
MS-CP2-20	Permanent Native Grasses and Legumes (Re-enroll Existing EBI 20)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP2 – 20 EBI point level with no enhancement(s).
MS-CP2-50	Permanent Native Grasses and Legumes (Re-enroll Existing EBI 50)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP2 – 50 EBI point level with no enhancement(s).
MS-CP3-10	Southern Pine – Solid Stand (Re-enroll Existing EBI 10)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP3 – 10 EBI point level with no enhancement(s).
MS-CP3Exst50	Southern Pine- with 10-20% Wildlife Openings (Re-enroll Existing EBI 50)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP3 – 50 EBI point level with no enhancement(s).

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-CP3Enh 50	Southern Pine- with 10-20% Wildlife Openings (Re-enroll with Enhancement EBI 50)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP3 – 50 EBI point level with 10-20% wildlife openings to be created for enhancement of existing cover.
MS-CP3A-10	Non-mast Hardwood – Solid Stand (Re-enroll Existing EBI 10)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP3A – 10 EBI point level with no enhancement(s).
MS-CP3A-20	Hard Mast Hardwood Single Species– Solid Stand (Re-enroll Existing EBI 20)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP3A – 20 EBI point level with no enhancement(s).
MS-CP3A-30	Hard Mast Hardwood Two Species– Solid Stand (Re-enroll Existing EBI 30)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP3A – 30 EBI point level with no enhancement(s).
MS-CP3A-50H	Mixed Hardwood Three or More Species– Solid Stand (Re-enroll Existing EBI 50)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled mixed hardwood CP3A – 50 EBI point level with no enhancement(s).
MS-CP3A-50L	Longleaf Pine – Solid Stand (re-enroll Existing EBI 50)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled Longleaf Pine CP3A – 50 EBI point level with no enhancement(s).
MS-CP4B-40	Wildlife Habitat-Corridor Min 4 Species (Re-enroll Existing EBI 40)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled wildlife habitat (corridor, non-easement) CP4B – 40 EBI point level with no enhancements.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-CP4B-50	Wildlife Habitat-Corridor Min 5 Species (Re-enroll Existing EBI 50)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled wildlife habitat (corridor, non-easement) CP4B – 50 EBI point level with no enhancements.
MS-CP4D-40	Wildlife Habitat-Min 4 Species (Re-enroll Existing EBI 40)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled wildlife habitat (non-easement) CP4D – 40 EBI point level with no enhancements.
MS-CP4D-50	Wildlife Habitat-Min 5 Species (Re-enroll Existing EBI 50)	327	Acre	n/a	\$0	Non-cost shared practice for re-enrolled wildlife habitat (non-easement) CP4D – 50 EBI point level with no enhancements.
MS-CP12A	Wildlife Food Plot - Annual	327	Acre	n/a	\$0	Non-cost shared practice for annual wildlife food plot.
MS-CP12P	Wildlife Food Plot – Perennial	327	Acre	n/a	\$0	Non-cost shared practice for perennial wildlife food plot.
MS-CP9	Shallow Water Area (Re-enroll)		Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP9.
MS-CP21	Filter Strip (Re-enroll)		Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP21.
MS-CP22	Riparian Forest Buffer (Re-enroll)		Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP22.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-CP23	Wetland Restoration (Re-enroll)		Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP23.
MS-CP23A	Wetland Restoration (Re-enroll Non-floodplain)		Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP23A.
MS-CP31	Bottomland Timber on Wetlands (Re-enroll)		Acre	n/a	\$0	Non-cost shared practice for re-enrolled CP31.
MS-NRTE	Natural Regeneration – Tree Shrub Establishment	391, 612	Acre	n/a	\$0	Non cost-shared component for tree and shrub establishment through Natural Regeneration. NRCS or TSP must determine there is adequate seed source and cover will be established within 2 years of CRP-1 effective date. No c/s shall be paid for the planting component.
MS-NRES	Natural Regeneration – Early Successional Habitat Management	647	Acre	n/a	\$0	Non cost-shared component for wildlife cover establishment through Natural Regeneration. NRCS or TSP must determine there is adequate seed source and cover will be established within 2 years of CRP-1 effective date. No c/s shall be paid for the planting component. Example: acreage of CP3 openings managed to a CP4D standard.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
Firebreak						
MS-FBN	Firebreak, Non-vegetative	394	Ln. Ft.	\$0.12	\$0.06	Use this component as needed for practice establishment or as an element of management activities. Total cost share for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.
MS-FBY	Firebreak, Vegetative	394	Ln. Ft.	\$0.30	\$0.15	Use this component as needed for practice establishment or as an element of management activities. Total c/s for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.
Mid-Contract Management Activities – Contract limits apply according to 2-CRP (Rev 5), subpar. 512A						
MS-PBSV	Prescribed Silvicultural Burn	338	Acre	\$32	\$16	Management activity. Total c/s for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-SD	Strip Disking, Light Strip Disking or Woodland Strip Disking	647	Acre	\$26	\$13	Management activity. Total c/s for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.
MS-WQM1	Woodland Quality Vegetative Mid-contract Management in Pine Stand	666	Acre	\$90	\$45	Management activity. Total cost share for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.
MS-WQM2	Woodland Quality Vegetative Mid-contract Management, Heavy Understory	666	Acre	\$134	\$67	Management activity to control competitive waxy cuticle species such as privet, gallberry, tallow, yaupon. Total c/s for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.
MS-GQVM	Grassland Quality Vegetative Management	314	Acre	\$90	\$45	Management activity. Total cost share for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP subparagraph 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-CIS	Spot Control of Invasive Species such as Kudzu, Cogon Grass, Chinese privet, etc...	315, 666	Acre	\$100	\$50	Management activity. Total cost share for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.
MS-IPL	Interseed Perennial Legumes	327	Acre	\$192	\$96	Management activity. Total c/s for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, subpar. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.
MS-TTH	Thin trees, pre-commercial, hand	666	Acre	\$200	\$100	Management activity to thin trees by hand (chainsaw). In order to receive c/s, participants must have direct out of pocket expenses. Program code will be CRPTT for Cost-Shared pre-commercial thinning. Total c/s for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, par. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-TTM	Thin trees, pre-commercial, mechanical	666	Acre	\$64	\$32	<p>Management activity to thin trees mechanically. In order to receive cost share, participants must have direct out of pocket expenses.</p> <p>Program code will be CRPTT for Cost-Shared pre-commercial thinning.</p> <p>Total c/s for management activities may not exceed \$100 per acre for the life of the contract for a 10-year contract or \$125 per acre for the life of the contract for a contract in excess of 10 years per 2-CRP, subpar. 512 A. See 2-CRP, par. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.</p>

Code	Practice Description	NRCS Technical Practice Code That May be Applicable	Unit	Actual Unit Cost	Cost Share to be paid is 50% of actual cost not to exceed	Comments
MS-TTC	Thin trees, commercial Note: No C/S	666	Acre	n/a	\$0	<p>Management activity. No cost-share. See 2-CRP, par. 428 and 2-CRP, MS Exhibit 1 for provisions related to management activities.</p> <p>Participants must request CPO modifications to include tree thinning as a management activity if it was not included in the original CPO.</p> <p>NRCS and MFC have developed a narrative to be used for CPO modifications. The narrative specifies that the thinning will be conducted according to the participant's management objectives. Residual Basal Area (BA) guidance will be provided for 3 levels considering silvicultural/wildlife management objectives. The lowest BA that a stand may be thinned to is 40 square feet per acre. Language will be included to strongly recommend the use of MFC foresters or other reputable registered foresters for thinning advice and for preparation of a written thinning prescription. Language similar to the following will be included to address slash management:</p> <p style="padding-left: 40px;">When thinning, refuse from thinning is not to be dumped or piled on CRP acreage. The thinned area may be burned or slash may be otherwise managed with traditionally accepted forestry practices including but not limited to scattering over the thinned area, chipping and removing, or mulching.</p>

1. To be completed by NRCS, check appropriate box: This transaction is for CCC. This transaction is for NRCS.

U. S. DEPARTMENT OF AGRICULTURE 2. Page of
CONSERVATION PLAN
SCHEDULE OF OPERATIONS

3. NAME 4. COUNTY 5. STATE 6. CONTRACT OR AGREEMENT NO. 7. TOTAL ACRES UNDER CONTRACT

ITEM NO.	FIELD	PLANNED CONSERVATION TREATMENT (Record of Decisions)	ESTIMATED AMOUNT (UNITS)	COST BASIS \$	COST SHARE OR PAYMENT RATE %	COMPLETION SCHEDULE AND ESTIMATED COST-SHARE OR PAYMENT BY YEAR (For Non-Cost Share Items Show Units)										REF. NO.
						14	15	16	17	18	19	20	21	22	23	
						Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	
8	9	10	11	12	13	24	25	26	27	28	29	30	31	32	33	34

OMB DISCLOSURE STATEMENT

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0578-0013. The time required to complete this information collection is estimated to average 0.69 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection information.

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The above statements are made in accordance with the Privacy Act of 1974 (5 U.S.C. 522a). Furnishing this information is voluntary; however, failure to furnish correct, complete information will result in the withholding or withdrawal of such technical or financial assistance. The information may be furnished to other USDA agencies, the Internal Revenue Service, the Department of Justice, or other State or Federal law enforcement agencies, or in response to orders of a court, magistrate, or administrative tribunal.

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