

AMENDMENT NUMBER 5
TO
PROTOTYPE PROGRAMMATIC AGREEMENT
REGARDING CONSERVATION ASSISTANCE
Between the
UNITED STATES DEPARTMENT OF AGRICULTURE (USDA)
MISSOURI NATURAL RESOURCES CONSERVATION SERVICE (NRCS)
And the
MISSOURI STATE HISTORIC PRESERVATION OFFICE (SHPO)

FIRST: The purpose of this amendment is to incorporate the following condition into the agreement. Appendix A, "Classification of Individual Conservation Practices - Potential to Affect Historic Properties," will be updated to include the new conservation practice **368 – Emergency Animal Mortality Management**:

"No further action when ground disturbance is 10 inches deep or less" will be required of the practice.

SECOND: The purpose of this amendment is to incorporate the following condition into the agreement. Appendix B, "Procedures for Emergency Response" will be updated to include the Emergency Animal Mortality Management practice as one that may utilize a shorter consultation period due to emergency circumstances. The agency consulted with the ACHP on May 7, 2020 specific to practice code 368. The ACHP supports this decision as it meets the requirements of 800.12(d) and the intent of the ACHP's April 3, 2020 blanket extension regarding the review under 36 CFR 800.12 of undertakings responding to COVID-19 emergency and disaster declarations.

SHPO will have 7 calendar days from the date of receipt to comment on any project that includes the conservation practice **368 – Emergency Animal Mortality Management**. NRCS will follow up within 24 hours by phone to verify the receipt of the request. No response from SHPO, 7 calendar days after verification of receipt by phone, will be considered concurrence. NRCS may utilize an electronic submission process, if available, that will be followed by a paper submission for filing purposes.

THIRD: The purpose of this amendment is to incorporate the following condition into the agreement. Section XIII will be updated to include the statement:

"NRCS will file amendments with the ACHP."

FOURTH: The purpose of this amendment is to incorporate the following condition into the agreement. Appendix A, "Classification of Individual Conservation Practices - Potential to Affect Historic Properties," will be updated to change NRCS Practice Code for **High Tunnel System** from 798 to 325.

FIFTH: The purpose of this amendment is to incorporate the following condition into the agreement. Appendix A, "Classification of Individual Conservation Practices - Potential to Affect Historic Properties," will have an updated classification for **645 Upland Wildlife Habitat Management**:

"No further action when ground disturbance is 10 inches deep or less" will be required of the practice.

SIXTH: Except as provided herein, all other terms and conditions remain unchanged and in full force and effect.

590	Nutrient Management	No further action
378	Pond	Complete MO-CR-1
520	Pond Sealing or Lining – Compacted Soil Treatment	No further action
521A	Pond Sealing or Lining-Flexible Membrane Lining	No further action
338	Prescribe Burning	**No further action if buildings, structures, cemeteries, and mounds are avoided and ground disturbance is 10 inches deep or less.
528	Prescribed Grazing	No further action
533	Pumping Plant	Complete MO-CR-1
562	Recreation Area Improvement	* No further action when ground disturbance is 10 inches deep or less
568	Recreation Trail and Walkway	Complete MO-CR-1
345	Residue & Tillage Management, Reduced Till	No further action
329	Residue & Tillage Management, No Till	No further action
643	Restoration & Management of Rare or Declining Habitat	No further action
391	Riparian Forest Buffer	No further action
390	Riparian Herbaceous Cover	* No further action when ground disturbance is 10 inches deep or less
558	Roof Runoff Structure	No further action
367	Roofs and Covers	* No further action when ground disturbance is 10 inches deep or less
604	Saturated Buffer	Complete MO-CR-1
350	Sediment Basin	Complete MO-CR-1
646	Shallow Water Development Management for Wildlife	Complete MO-CR-1
381	Silvopasture Establishment	No further action
572	Spoil Spreading	No further action
574	Spring Development	Complete MO-CR-1
442	Sprinkler System	* No further action when ground disturbance is 10 inches deep or less
570	Stormwater Runoff Control	* No further action when ground disturbance is 10 inches deep or less
578	Stream Crossing	Complete MO-CR-1
580	Streambank and Shoreline Protection	Complete MO-CR-1
585	Stripcropping	No further action
587	Structure for Water Control	Complete MO-CR-1
649	Structure for Wildlife	* No further action when ground disturbance is 10 inches deep or less
606	Subsurface Drain	Complete MO-CR-1
607	Surface Drainage - Field Ditch	Complete MO-CR-1
608	Surface Drainage, Main or Lateral	Complete MO-CR-1
609	Surface Roughening	No further action
600	Terrace	Complete MO-CR-1
612	Tree/Shrub Establishment	* No further action when ground disturbance is 10 inches deep or less
660	Tree/Shrub Pruning	No further action
490	Tree/Shrub Site Preparation	* No further action when ground disturbance is 10 inches deep or less
620	Underground Outlet	Complete MO-CR-1
645	Upland Wildlife Habitat Management	* No further action when ground disturbance is 10 inches deep or less
601	Vegetative Barrier	No further action
630	Vertical Drain	Complete MO-CR-1
360	Waste Facility Closure	Complete MO-CR-1
633	Waste Recycling	No further action
632	Waste Separation Facility	Complete MO-CR-1
313	Waste Storage Facility	Complete MO-CR-1
634	Waste Transfer	Complete MO-CR-1
359	Waste Treatment Lagoon	Complete MO-CR-1
638	Water and Sediment Control Basin	Complete MO-CR-1
614	Watering Facility	Complete MO-CR-1
642	Water Well	Complete MO-CR-1
351	Well Decommissioning	No further action
658	Wetland Creation	Complete MO-CR-1
659	Wetland Enhancement	Complete MO-CR-1
657	Wetland Restoration	Complete MO-CR-1
644	Wetland Wildlife Habitat Management	No further action
420	Wildlife Habitat Planting	No Further action
380	Windbreak/Shelterbelt Establishment	* No further action when ground disturbance is 10 inches deep or less
384	Woody Residue Treatment	No further action

* A MO-CR-1 must be completed when ground disturbance is greater than 10 inches deep

** Otherwise complete MO-CR-1

Cultural Resources – Conservation Practices

Code	Practice	Potential to Affect Historic Properties
472	Access Control	No further action
560	Access Road	Complete MO-CR-1
309	Agrichemical Mixing Facility	* No further action when ground disturbance is 10 inches deep or less
371	Air Filtration and Scrubbing	* No further action when ground disturbance is 10 inches deep or less
311	Alley Cropping	* No further action when ground disturbance is 10 inches deep or less
366	Anaerobic Digester – Controlled Temperature	* No further action when ground disturbance is 10 inches deep or less
316	Animal Mortality Facility	* No further action when ground disturbance is 10 inches deep or less
450	Anionic Polyacrylamide (PAM) Erosion Control	No further action
370	Atmospheric Resource Quality Management	No further action
314	Brush Management	* No further action when ground disturbance is 10 inches deep or less
672	Building Envelope Improvement	No further action
326	Clearing and Snagging	Complete MO-CR-1
317	Composting Facility	* No further action when ground disturbance is 10 inches deep or less
327	Conservation Cover	No further action
328	Conservation Crop Rotation	No further action
332	Contour Buffer Strips	No further action
330	Contour Farming	No further action
340	Cover Crop	No further action
342	Critical Area Planting	* No further action when ground disturbance is 10 inches deep or less
589A	Cross Wind Ridges	No further action
589C	Cross Wind Trap Strip	No further action
402	Dam	Complete MO-CR-1
605	Denitrifying Bioreactor	Complete MO-CR-1
356	Dike	Complete MO-CR-1
NA	Ditch Cleanout	**No further action when ditch cleanouts are performed using existing access points and roads, and include placing spoil on existing spoil.
362	Diversion	Complete MO-CR-1
554	Drainage Water Management	Complete MO-CR-1
432	Dry Hydrant	** No further action if replacement
647	Early Successional Habitat Development/Management	No further action
374	Farmstead Energy Improvement	* No further action when ground disturbance is 10 inches deep or less
368	Emergency Animal Mortality Management	* No further action when ground disturbance is 10 inches deep or less
592	Feed Management	No further action
382	Fence	**No further action if posts (line or corner) are 3 inches or less in outer diameter and driven. If posts are larger than 3 inches (outer diameter) or if holes are excavated and posts (regardless of size) are set in concrete or backfilled with earth, an evaluation is required.
386	Field Border	No further action
393	Filter Strip	* No further action when ground disturbance is 10 inches deep or less
394	Firebreak	* No further action when ground disturbance is 10 inches deep or less
511	Forage and Biomass Harvest Management	No further action
512	Forage and Biomass Planting	No further action
666	Forest Stand Improvement	No further action
655	Forest Trails and Landings	** No further action on existing trails or landings
410	Grade Stabilization Structure	Complete MO-CR-1
412	Grassed Waterway	Complete MO-CR-1
561	Heavy Use Area Protection	* No further action when ground disturbance is 10 inches deep or less
422	Hedgerow Planting	* No further action when ground disturbance is 10 inches deep or less
315	Herbaceous Weed Control	* No further action when ground disturbance is 10 inches deep or less
603	Herbaceous Wind Barriers	No further action
325	High Tunnel System	Complete MO-CR-1
595	Integrated Pest Management	No further action
464	Irrigation Land Leveling	Complete MO-CR-1
430	Irrigation Pipeline	* No further action when ground disturbance is 10 inches deep or less
436	Irrigation Reservoir	Complete MO-CR-1
441	Irrigation System, Microirrigation	No further action
443	Irrigation System, Surface and Subsurface	* No further action when ground disturbance is 10 inches deep or less
447	Irrigation System, Tailwater Recovery	* No further action when ground disturbance is 10 inches deep or less
449	Irrigation Water Management	No further action
670	Lighting System Improvement	No further action
468	Lined Waterway or Outlet	Complete MO-CR-1
516	Livestock Pipeline	* No further action when ground disturbance is 10 inches deep or less
484	Mulching	No further action
379	Multi-Story Cropping	No further action

* A MO-CR-1 must be completed when ground disturbance is greater than 10 inches deep

** Otherwise complete MO-CR-1

Accepted by:

MISSOURI STATE HISTORIC PRESERVATION OFFICE

Joni M. Drowl

DIRECTOR AND DEPUTY STATE HISTORIC PRESERVATION OFFICER

Date: 10/26/20

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

SASL

STATE CONSERVATIONIST

Date: 9/18/20