

### **CRP General Signup 49**

### Overview

CRP is a voluntary program that helps agricultural producers and landowners use environmentally sensitive land for conservation benefits. Producers enrolled in CRP plant long-term, resource conserving covers to control soil erosion, improve water and air quality and develop wildlife habitat. In return, FSA provides participants with rental payments and cost-share assistance. Contract duration is between 10 to 15 years.

### **General CRP Signup Available NOW!**

General CRP Signup #49 is available now through February 26, 2015. General CRP Signup is a competitive enrollment opportunity. Both landowners and/or operators (tenants) may offer land for enrollment and participate in CRP if eligibility requirements are met, as determined by FSA.

After February 26<sup>th</sup>, all submitted offers are scored and ranked using the Environmental Benefits Index (EBI). See below for more information on EBI.

Producers offering to enroll land during General CRP SU 49 are encouraged to make a competitive offer by considering the EBI points awarded for various types of covers. Accepted contracts for CRP sign-up 49 will begin on Oct. 1, 2016.

### **Environmental Benefits Index**

The Environmental Benefits Index (EBI) is a ranking tool used during the General CRP signup process. EBI rankings are unique for each tract of land offered into CRP. FSA assigns each offer a point score based on the offer's relative environmental factors. Each offer competes with all other offers. FSA determines offer acceptability based on the ranking results. Producers can increase the EBI score by offering to enroll the most environmentally sensitive acres and by agreeing to plant diverse stands of native species.

Get the FACTS HERE!

### What Practices Are Available?

Conservation Practice	Description
CP1	Introduced Grass Planting
CP2	Native Grass Planting
CP3	Tree Planting
CP3A	Hardwood Tree Planting
CP4D	Permanent Wildlife Habitat
CP42	Pollinator Habitat.

### Where Do I Sign-Up?

Virginia - December 2015

### **CP1 – Introduced Grass Planting**



### **Purpose**

This practice is to establish new or maintain existing vegetative cover of introduced (non-native) grasses that will enhance environmental benefits. Introduced grasses and legumes can provide nesting cover for wildlife. Legumes also provide food resources for young birds. The grass species selected affect the wildlife species that utilize the planting.

### Where Practice Applies

Apply this practice on eligible cropland fields that meet cropping history requirements for the Conservation Reserve Program (CRP) as determined by the Farm Service Agency (FSA).

### **CRP Enrollment Process**

General CRP signup (SU) 49 is a competitive enrollment opportunity available between December 1, 2015 – February 26, 2016. Both landowners and/or operators (tenants) may offer land for enrollment and participate in CRP if eligibility requirements are met, as determined by FSA.

After the close of General CRP SU 49 all offers are scored and ranked using the Environmental Benefits Index (EBI). Producers offering to enroll land during General CRP SU 49 are encouraged to make a competitive offer by considering the EBI points awarded for various types of covers. The following table describes the EBI point value (N1a subfactor) for various options available for CP1 – Introduced Grass Establishment.

(Refer to the General CRP SU 49 and Environmental Benefits Index fact sheets for more information.)

Planting	Points
2 to 3 introduced grass species.	10
At least 4 species:	40
<ul> <li>at least <u>3</u> grass species, and</li> </ul>	
• at least <u>1</u> forb or legume suitable	
for wildlife in the area.	

Examples of species that may be recommended for CP1 establishment include:

Legumes
Ladino Clover
Korean or Kobe Lespedeza
Partridge Pea

Note: Fescue and Bermuda grass are considered aggressive plants with little wildlife value and are NOT considered acceptable for CRP use.

For more information and guidance on species, establishment, and maintenance during the signup period, <u>contact the Natural Resources Conservation Service (NRCS)</u> or refer to the planting recommendations in the <u>Plant Establishment Guide</u> (PEG), forage tab, or the <u>Conservation Cover (327) Job Sheet</u>

Producers who submit acceptable offers during General CRP SU 49 will receive onsite technical assistance from (NRCS). Guidance and recommendations for establishment, maintenance, and management will be documented in a Conservation Plan (CPO).

### **Enhancement Options**

Enhancement Option	Points
Conversion of at least 51% of a primarily	20
monoculture stand to a mixture of native	
species that provide wildlife habitat benefits.	
Establishment of pollinator habitat.*	20
Annual or permanent food plot.*	5

<sup>\*</sup>Size requirements apply

### **Establishment and Cost-Share**

Once a producer receives an approved CPO and CRP contract, participants will establish the cover in accordance with the CPO within 12 months. Cost-share reimbursement (50%) may be authorized for the minimum components necessary to establish an adequate cover, based on the CPO, such as:

- Seedbed preparation,
- Eligible seed and minerals,
- Seeding activities, including labor,
- Herbicides/Insecticides.
- Permanent water source for wildlife,
- Temporary cover.

The average cost of establishing CP1 is approximately \$150-\$200 per acre.

### **Operation and Maintenance**

Participants must maintain the planting throughout the contract term (10-15 years).

Grasslands require maintenance and management to keep them from undergoing succession. Periodic disturbances such as prescribed burning, mowing, and/or herbicide should occur about every 5 years at a minimum, however, based on site conditions, the CPO may recommend disturbing approximately 1/3 of the enrolled acreage every year. Disturbances should be performed in late winter/early spring to leave cover standing all winter for wildlife.

Maintenance activities will <u>not</u> occur during the Virginia primary nesting season of <u>April 15 through August 15</u>. This is in order to protect ground-nesting wildlife. *Exception*: If maintenance activities are needed during the April 15 – August 15 time frame, the FSA County Committee <u>must</u> approve the maintenance activity <u>prior to</u> the activity occurring, and it may <u>only be on a spot basis</u>. Operation and maintenance requirements will be detailed in the CPO.

The following are requirements for this practice.

- The seeded area shall not be harvested or grazed by domestic livestock for the life of CRP-1.
- Noxious weeds and other undesirable plants, insects, and pests shall be controlled, including such maintenance as necessary to avoid an adverse impact on surrounding land.
- Chemicals used in performing the practice **must** be federally, state, and locally registered, and applied according to authorized registered uses, directions on the label, and other federal or state policies and requirements.
- The practice shall have mid-contract management activities performed, according to the CPO.

# Mowing for generic weed control or for cosmetic purposes is prohibited.

### **Mid-Contract Management**

To ensure that the CRP conservation cover provides plant diversity, wildlife value and protection of soil and water resources for the length of the contract period, mid-contract management (MCM) practices are required to be performed and will be detailed in the CPO. Because MCM practices for CRP are site specific the required activities, and timing of the activities, will be determined during the CPO development by the landowner/participant and the NRCS conservation planner. An example of MCM for CP1 may be reseeding certain species during the contract term in order to maintain desired species composition.

#### **Annual Rental Payments**

Producers receive annual rental payments on the acreage that is enrolled CRP based on the rental rate offered by the producer during the signup process. Annual rental payments are distributed in October for the prior year of enrollment. The average rental rate for General CRP in Virginia is around \$50/acre.

### **Unauthorized Uses and Noncompliance**

COC shall consider a producer to be out of compliance with the CRP contract if a violation of the terms and conditions of CRP-1 has occurred, such as:

- the approved cover is harvested or grazed or other commercial use has been made of the forage,
- an unauthorized crop, such as an agricultural commodity, is planted on acreage under CRP-1,
- producer conducted an activity on CRP acres without authorization, such as mowing, spraying, and/or burning of CRP during the primary nesting season,
- undesirable weeds, plants, insects, or pests are not controlled on the designated acreage,
- the approved cover has not been maintained according to the conservation plan
- a satisfactory cover or a required practice has not been established or re-established within the time prescribed
- the producer has not complied with landlord and tenant provisions, or, there has been a scheme or device that tends to defeat the program or a false claim has been filed.

### Where Do I Sign-Up?



Virginia - December 2015

### **CP2 - Native Grass Planting**



### **Purpose**

This practice is to establish new or maintain existing vegetative cover of native grasses on eligible cropland that will enhance environmental benefit by reducing soil erosion, improving water quality, and creating or enhancing wildlife habitat.

### **Where Practice Applies**

Apply this practice on cropland fields that meet cropping history eligibility requirements for the Conservation Reserve Program (CRP) as determined by the Farm Service Agency (FSA).

### **CRP Enrollment Process**

General CRP signup (SU) is a competitive enrollment opportunity. Both landowners and/or operators (tenants) may offer land for enrollment and participate in CRP if eligibility requirements are met, as determined by FSA.

After the close of General SU 49 all offers are scored and ranked using the Environmental Benefits Index (EBI). Producers offering to enroll land during General CRP SU 49 are encouraged to make a competitive offer by considering the EBI points awarded for various types of covers. The following table describes the EBI point value (N1a subfactor) for various options available for CP2 – Native Grass Establishment.

(Refer to the General CRP SU 49 and Environmental Benefits Index <u>fact sheets</u> for more information.)

Planting	Points
At least 3 species:	20
• 2 native grass species	
• at least <u>1</u> forb, or legume species	
beneficial to wildlife.	
At least 4 species:	50
• <u>3</u> introduced grass species	
• at least <u>1</u> forb, or legume beneficial to	
wildlife.	

Examples of species that may be recommended for CP2 establishment include:

Grasses	Forb/Legumes
Big Bluestem	Partridge Pea
Little Bluestem	Maximillian Sunflower
Indian Grass	Black Eyed Susan
Switchgrass	Red Chokeberry
Eastern Gamagrass	Indigobush

For more information and guidance on species, establishment, and maintenance during the signup period, contact the Natural Resources Conservation Service (NRCS) or refer to the planting recommendations in the Plant Establishment Guide (PEG), wildlife tab, or the Conservation Cover (327) Job Sheet

Producers who submit acceptable offers during General CRP SU 49 will receive onsite technical assistance from the Natural Resources Conservation Service (NRCS). Guidance and recommendations for establishment, maintenance, and management will be documented in a Conservation Plan (CPO).

### **Enhancement Options**

Enhancement Option	Points
Conversion of at least 51% of a primarily	20
monoculture stand to a mixture of native	
species that provide wildlife habitat	
benefits.	
Establishment of pollinator habitat.*	20
Annual or permanent food plot.*	5

<sup>\*</sup>Size requirements apply.

### **Establishment and Cost-Share**

Once a producer receives an approved CPO and CRP contract, participants will establish the cover in accordance with the CPO within 12 months. Cost-share reimbursement (50%) may be authorized for the minimum components necessary to establish an adequate cover, based on the CPO, such as:

- Seedbed preparation,
- Eligible seed and minerals,
- Seeding activities, including labor,
- Herbicides/Insecticides,
- Permanent water source for wildlife,
- Temporary cover.

The average cost of establishing CP2 is approximately \$150-\$200/acre.

### **Operation and Maintenance**

Participants must maintain the planting throughout the contract term (10-15 years).

Grasslands require maintenance and management to keep them from undergoing succession. Periodic disturbances such as prescribed burning, mowing, and/or herbicide should occur about every 5 years at a minimum, however, based on site conditions, the CPO may recommend disturbing approximately 1/3 of the enrolled acreage every year. Disturbances should be performed in late winter/early spring to leave cover standing all winter for wildlife.

Maintenance activities will <u>not</u> occur during the Virginia primary nesting season of <u>April 15 through August 15</u>. This is in order to protect ground-nesting wildlife. *Exception*: If maintenance activities are needed during the April 15 – August 15 time frame, the FSA County Committee <u>must</u> approve the maintenance activity <u>prior to</u> the activity occurring, and it may <u>only be on a spot basis</u>. Operation and maintenance requirements will be detailed in the CPO.

The following are requirements for this practice:

- The seeded area shall not be harvested or grazed by domestic livestock for the life of CRP-1.
- Noxious weeds and other undesirable plants, insects, and pests shall be controlled, including such maintenance as necessary to avoid an adverse impact on surrounding land.
- Chemicals used in performing the practice must be federally, state, and locally registered, and applied according to authorized registered uses, directions on the label, and other federal or state policies and requirements.

• The practice shall have mid-contract management activities performed, according to the CPO.

# Mowing for generic weed control or for cosmetic purposes is prohibited.

### **Mid-Contract Management**

To ensure that the CRP conservation cover provides plant diversity, wildlife value and protection of soil and water resources for the length of the contract period, mid-contract management (MCM) practices are required to be performed and will be detailed in the CPO. Because MCM practices for CRP are site specific the required activities, and timing of the activities, will be determined during the CPO development by the landowner/participant and the NRCS conservation planner. An example of MCM for CP2 may be prescribed burning in order to maintain desired species composition.

### **Annual Rental Payments**

Producers receive annual rental payments on the acreage that is enrolled in CRP based on the rental rate offered by the producer during the signup process. Annual rental payments are distributed in October for the prior year of enrollment. The average rental rate for General CRP in Virginia is around \$50/acre.

### **Unauthorized Uses and Noncompliance**

FSA shall consider a producer to be out of compliance with the CRP contract (CRP-1) if a violation of the terms and conditions of CRP-1 has occurred, such as:

- the approved cover is harvested or grazed or other commercial use has been made of the forage,
- an unauthorized crop, such as an agricultural commodity, is planted on acreage under CRP-1,
- producer conducted an activity on CRP acres without authorization, such as mowing, spraying, and/or burning of CRP during the primary nesting or brood rearing season.
- undesirable weeds, plants, insects, or pests are not controlled on the CRP acreage,
- the approved CRP cover has not been established or maintained according to the conservation plan,
- the producer has not complied with landlord and tenant provisions, or there has been a scheme or device that tends to defeat the program or a false claim has been filed./

### Where Do I Sign-Up?



Virginia - December 2015

### **CP3 – Tree Planting**



### Purpose

This practice is to establish new or maintain existing stand of trees in a timber planting that will enhance environmental benefits.

### Where Practice Applies

Apply this practice on cropland fields that meet cropping history eligibility requirements and are suitable for growing new or maintaining existing trees.

### **CRP Enrollment Process**

General CRP signup (SU) is a competitive enrollment opportunity. Both landowners and/or operators (tenants) may offer land for enrollment and participate in CRP if eligibility requirements are met, as determined by FSA.

After the close of General SU 49 all offers are scored and ranked using the Environmental Benefits Index (EBI). Producers offering to enroll land during General CRP SU 49 are encouraged to make a competitive offer by considering the EBI points awarded for various types of covers. The following table describes the EBI point value (N1a subfactor) for various options available for CP3 – Tree Establishment.

(Refer to the General CRP SU 49 and Environmental Benefits Index fact sheets for more information.)

Planting		Points
Solid stand of pines a	at <i>more</i> than 550 trees per	10
acre.	-	
	rees per acre with 10-20%	50
openings managed for	or wildlife cover.	
Note: Openings will	be a minimum of 50' wide.	
1 0	of species that may be	
recommended for est	-	
recommitted and to est	aunsimient in the openings.	
	aonsimient in the openings.	
Grasses	Legumes	
	1 0	
Grasses	Legumes	
Grasses Orchardgrass	Legumes Ladino Clover	

Note: Openings are not to be less than a minimum of 2 acres or a maximum of 5 acres in size for fields 20 acres and larger.

For more information and guidance on species, establishment, and maintenance during the signup period, contact the Natural Resources Conservation Service (NRCS) or refer to the planting recommendations in the Plant Establishment Guide (PEG), trees and wildlife tabs, or the Tree/Shrub Establishment (612) Job Sheet.

Producers who submit acceptable offers during General CRP SU 49 will receive onsite technical assistance from the Virginia Department of Forestry (DOF) and the USDA Natural Resources Conservation Service (NRCS). Guidance and recommendations for establishment, maintenance, and management will be developed by the local DOF forester and documented in a Forest Management Plan and Conservation Plan (CPO).

### **Enhancement Options**

Enhancement Option	Points
Conversion of at least 51% of a primarily	20
monoculture stand to a mixture of native	
species that provide wildlife habitat benefits.	
Establishment of pollinator habitat.*	20
Annual or permanent food plot.*	5

<sup>\*</sup>Size requirements apply.

### **Establishment and Cost-Share**

Once a producer receives an approved CPO and CRP contract, participants will establish the cover in accordance with the CPO within 12 months. Cost-share reimbursement (50%) may be authorized for the minimum components necessary to establish an adequate cover, based on the CPO, such as:

- Site preparation, tree seedlings, and planting,
- Firebreaks/fuelbreaks,
- Seedbed preparation, seed, minerals and nutrients needed to establish opening for wildlife habitat,
- Herbicides/insecticides.
- Thinning,
- Temporary cover.

The average cost of establishing CP3 is approximately \$530 per acre.

#### **Operation and Maintenance**

Participants must maintain the planting throughout the contract term (10-15 years).

Maintenance activities will <u>not</u> occur during the Virginia primary nesting season of <u>April 15 through August 15</u>. This is in order to protect ground-nesting wildlife. *Exception*: If maintenance activities are needed during the April 15 – August 15 time frame, the FSA County Committee <u>must</u> approve the maintenance activity <u>prior to</u> the activity occurring, and it may <u>only be on a spot basis</u>. Operation and maintenance requirements will be detailed in the CPO.

The following are requirements for this practice.

- The seeded area shall not be harvested or grazed by domestic livestock for the life of CRP-1.
- Noxious weeds and other undesirable plants, insects, and pests shall be controlled, including such maintenance as necessary to avoid an adverse impact on surrounding land.
- Chemicals used in performing the practice **must** be federally, state, and locally registered, and applied according to authorized registered uses, directions on the label, and other federal or state policies and requirements.
- The practice shall have mid-contract management activities performed, according to the CPO.

Mowing for generic weed control or for cosmetic purposes is prohibited.

### **Mid-Contract Management**

To ensure that the CRP conservation cover provides plant diversity, wildlife value and protection of soil and water resources for the length of the contract period, mid-contract management (MCM) practices are required to be performed and will be detailed in the CPO. Because MCM practices for CRP are site specific the required activities, and timing of the activities, will be determined during the CPO development by the landowner/participant and the NRCS conservation planner. An example of MCM for CP3 may be thinning or prescribed burning in order to maintain desired species composition and forest health.

### **Annual Rental Payments**

Producers receive annual rental payments on the acreage that is enrolled CRP based on the rental rate offered by the producer during the signup process. Annual rental payments are distributed in October for the prior year of enrollment. The average rental rate for General CRP in Virginia is around \$50/acre.

### **Unauthorized Uses and Noncompliance**

COC shall consider a producer to be out of compliance with the CRP contract if a violation of the terms and conditions of CRP-1 has occurred, such as:

- the approved cover is harvested or grazed or other commercial use has been made of the cover.
- an unauthorized crop, such as an agricultural commodity, is planted on acreage under CRP-1,
- producer conducted an activity on CRP acres without authorization, including unauthorized treatment, such as mowing, spraying, and/or burning of CRP during the primary nesting or brood rearing season,
- undesirable weeds, plants, insects, or pests, as determined by COC, are not controlled on the designated acreage,
- the approved cover has not been maintained according to the conservation plan,
- a satisfactory cover or a required practice has not been established or re-established within the time prescribed,
- the producer has not complied with landlord and tenant provisions, or, there has been a scheme or device that tends to defeat the program or a false claim has been filed.

### Where Do I Sign-Up?





Virginia – December 2015

## **CP3A - Hardwood Tree Planting**



### **Purpose**

This practice is to establish new or maintain existing stand of predominantly hardwood trees that will enhance environmental benefits. Stands may include up to 50% pine trees to provide wildlife habitat diversity and multipurpose forest benefits.

### **Where Practice Applies**

Apply this practice on cropland fields that meet cropping history eligibility requirements and are suitable for growing new or maintaining existing trees.

### **CRP Enrollment Process**

General CRP signup (SU) is a competitive enrollment opportunity. Both landowners and/or operators (tenants) may offer land for enrollment and participate in CRP if eligibility requirements are met, as determined by FSA.

After the close of General SU 49 all offers are scored and ranked using the Environmental Benefits Index (EBI). Producers offering to enroll land during General CRP SU 49 are encouraged to make a competitive offer by considering the EBI points awarded for various types of covers. The following table describes the EBI point value (N1a subfactor) for various options available for CP3A – Hardwood Tree Establishment.

(Refer to the General CRP SU 49 and Environmental Benefits Index <u>fact sheets</u> for more information.)

Planting	Species, such as	Points
A stand of	American Elm,	10
nonmast	Cottonwood, Green Ash,	
producing	White Ash, Red Maple,	
hardwood species	Sycamore, Tulip Poplar,	
@ 300 trees per	Locust, Bald Cypress	
acre.		
A single hard mast	Plantings include a single	20
producing species	species of Oaks,	
@ 300 trees per	Hickories, Beech, Walnut	
acre.		
A mixed stand of 2	Oaks, Hickories, Beech,	30
hardwood species	Walnut, Persimmon,	
@ 300 trees per	Black Gum, Pawpaw,	
acre best suited for	Cherry	
wildlife in the		
area.		
A mixed stand of	Oaks, Hickories, Beech,	50
hardwood species	Walnut, Persimmon,	
(≥3) best suited for	Black Gum, Pawpaw,	
wildlife in the area	Cherry	
@ 300 trees per		
acre.		
Longleaf pine @	Longleaf Pine	50
550 or less trees		
per acre.		

For more information and guidance on species, establishment, and maintenance during the signup period, contact the Natural Resources Conservation Service (NRCS) or refer to the planting recommendations in the Plant Establishment Guide (PEG), trees tab, or the Tree/Shrub Establishment (612) Job Sheet.

Producers who submit acceptable offers during General CRP SU 49 will receive onsite technical assistance from the Virginia Department of Forestry (DOF) and the USDA Natural Resources Conservation Service (NRCS). Guidance and recommendations for establishment, maintenance, and management will be developed by the local DOF forester and documented in a Forest Management Plan and Conservation Plan (CPO).

### **Enhancement Options**

Producers may earn additional EBI points (N1b

subfactor) by electing one of the following enhancements for the benefit of wildlife:

Enhancement Option	Points
Conversion of at least 51% of a primarily	20
monoculture stand to a mixture of native	
species that provide wildlife habitat benefits.	
Establishment of pollinator habitat.*	20
Annual or permanent food plot.*	5

<sup>\*</sup>Size requirements apply.

If planting a pollinator mix, a minimum of 2 grasses and 9 flowering forbs shall be planted in the pollinator habitat area.

### **Establishment and Cost-Share**

Once a producer receives an approved CPO and CRP contract, participants will establish the cover in accordance with the CPO within 24 months. Cost-share reimbursement (50%) may be authorized for the minimum components necessary to establish an adequate cover, based on the CPO, such as:

- Site preparation, tree seedlings, and planting,
- Firebreaks/fuelbreaks.
- Herbicides/insecticides.
- Tree shelters/netting,
- Thinning,
- Temporary cover.

The average cost of establishing CP3A is approximately \$530 per acre.

### **Operation and Maintenance**

Participants must maintain the planting throughout the contract term (10-15 years).

Maintenance activities will <u>not</u> occur during the Virginia primary nesting season of <u>April 15 through August 15</u>. This is in order to protect ground-nesting wildlife. *Exception*: If maintenance activities are needed during the April 15 – August 15 time frame, the FSA County Committee <u>must</u> approve the maintenance activity <u>prior to</u> the activity occurring, and it may <u>only be on a spot basis</u>. Operation and maintenance requirements will be detailed in the CPO.

The following are requirements for this practice:

- The seeded area shall not be harvested or grazed by domestic livestock for the life of CRP-1.
- Noxious weeds and other undesirable plants, insects, and pests shall be controlled, including such maintenance as necessary to avoid an adverse impact on surrounding land.

- Chemicals used in performing the practice **must** be Federally, State, and locally registered, and applied according to authorized registered uses, directions on the label, and other Federal or State policies and requirements.
- The practice shall have periodic management activities performed, according to the CPO.

# Mowing for generic weed control or for cosmetic purposes is prohibited.

### **Mid-Contract Management**

To ensure that the CRP conservation cover provides plant diversity, wildlife value and protection of soil and water resources for the length of the contract period, mid-contract management (MCM) practices are required to be performed and will be detailed in the CPO. Because MCM practices for CRP are site specific the required activities, and timing of the activities, will be determined during the CPO development by the landowner/participant and the NRCS conservation planner. An example of MCM for CP3A may be thinning or prescribed burning in order to maintain desired species composition and forest health.

### **Annual Rental Payments**

Producers receive annual rental payments on the acreage that is enrolled CRP based on the rental rate offered by the producer during the signup process. Annual rental payments are distributed in October for the prior year of enrollment. The average rental rate for General CRP in Virginia is around \$50/acre.

### **Unauthorized Uses and Noncompliance**

COC shall consider a producer to be out of compliance with the CRP contract if a violation of the terms and conditions of CRP-1 has occurred, such as:

- the approved cover is harvested or grazed or other commercial use has been made of the cover,
- an unauthorized crop, such as an agricultural commodity, is planted on acreage under CRP-1,
- producer conducted an activity on CRP acres without authorization, including unauthorized treatment, such as mowing, spraying, and/or burning of CRP during the primary nesting or brood rearing season,
- undesirable weeds, plants, insects, or pests, as determined by COC, are not controlled on the designated acreage,
- the approved cover has not been maintained according to the conservation plan
- a satisfactory cover or a required practice has not been established or re-established within the time prescribed
- the producer has not complied with landlord and tenant provisions, or, there has been a scheme or device that tends to defeat the program or a false claim has been filed.

Virginia - December 2015

### **CP4D - Permanent Wildlife Habitat**



### Purpose

This practice is to establish new or maintain existing cover as a permanent wildlife habitat to enhance environmental benefits for the designated and surrounding areas.

### Where Practice Applies

Apply this practice on cropland fields that meet cropping history eligibility requirements for the Conservation Reserve Program (CRP) as determined by the Farm Service Agency (FSA).

### **CRP Enrollment Process**

General CRP signup (SU) is a competitive enrollment opportunity. Both landowners and/or operators (tenants) may offer land for enrollment and participate in CRP if eligibility requirements are met, as determined by FSA.

After the close of General SU 49 all offers are scored and ranked using the Environmental Benefits Index (EBI). Producers offering to enroll land during General CRP SU 49 are encouraged to make a competitive offer by considering the EBI points awarded for various types of covers. The following table describes the EBI point value (N1a subfactor) for various options available for CP4D – Permanent Wildlife Habitat.

(Refer to the General CRP SU 49 and Environmental Benefits Index fact sheets for more information.)

Planting	Points
A mixed stand of native species including	40
at least:	
• 4 grasses,	
• 2 forbs or legumes,	
• 1 shrub/tree.	
A mixed stand of native species including	50
at least:	
• 5 grasses,	
• 2 forbs,	
• 1 legume,	
• 1 shrub/tree.	

Examples of species that may be recommended for CP4D establishment include:

Grasses	Forb/Legumes	Tree
Big Bluestem	Partridge Pea	Flowering Dogwood
Little Bluestem	Maximillian	Red/Black Chokeberry
Indian Grass	Sunflower	Red Mulberry
Switchgrass	Black Eyed	Black Cherry
Eastern	Susan	Sassafras
Gamagrass	Spurred	Oaks
Deer Tongue	Butterfly Pea	Hickory (varieties)
	Lanceleaf	Black Walnut
	Coreopsis	American Beech

For more information and guidance on species, establishment, and maintenance during the signup period, contact the Natural Resources Conservation Service (NRCS) or refer to the planting recommendations in the Plant Establishment Guide (PEG), shrub and wildlife tabs, or the Conservation Cover (327) Job Sheet

Producers who submit acceptable offers during General CRP SU 49 will receive onsite technical assistance from the Natural Resources Conservation Service (NRCS). Guidance and recommendations for establishment, maintenance, and management will be documented in a Conservation Plan (CPO).

#### **Enhancement Options**

Enhancement Option	Points
Conversion of at least 51% of a primarily	20
monoculture stand to a mixture of native	
species that provide wildlife habitat	
benefits.	
Establishment of pollinator habitat.*	20
Annual or permanent food plot.*	5

<sup>\*</sup>Size requirements apply.

### **Establishment and Cost-Share**

Once a producer receives an approved CPO and CRP contract, participants will establish the cover in accordance with the CPO within 12 months. Cost-share reimbursement (50%) may be authorized for the minimum components necessary to establish an adequate cover, based on the CPO, such as:

- Seedbed preparation,
- Eligible seed and minerals,
- Seeding activities, including labor,
- Herbicides/Insecticides,
- Permanent water source for wildlife,
- Temporary cover.

The average cost of establishing CP4D is approximately \$150-\$200/acre.

### **Operation and Maintenance**

Participants must maintain the planting throughout the contract term (10-15 years).

Grasslands require maintenance and management to keep them from undergoing succession. Periodic disturbances such as prescribed burning, mowing, and/or herbicide should occur about every 5 years at a minimum, however, based on site conditions, the CPO may recommend disturbing approximately 1/3 of the enrolled acreage every year. Disturbances should be performed in late winter/early spring to leave cover standing all winter for wildlife.

Maintenance activities will <u>not</u> occur during the Virginia primary nesting season of <u>April 15 through August 15</u>. This is in order to protect ground-nesting wildlife. *Exception*: If maintenance activities are needed during the April 15 – August 15 time frame, the FSA County Committee <u>must</u> approve the maintenance activity <u>prior to</u> the activity occurring, and it may <u>only be on a spot basis</u>. Operation and maintenance requirements will be detailed in the CPO.

The following are requirements for this practice:

 The seeded area shall not be harvested or grazed by domestic livestock for the life of CRP-1.
 General CRP Signup 49 - Virginia

- Noxious weeds and other undesirable plants, insects, and pests shall be controlled, including such maintenance as necessary to avoid an adverse impact on surrounding land.
- Chemicals used in performing the practice must be federally, state, and locally registered, and applied according to authorized registered uses, directions on the label, and other federal or state policies and requirements.
- The practice shall have mid-contract management activities performed, according to the CPO.

# Mowing for generic weed control or for cosmetic purposes is prohibited.

### **Mid-Contract Management**

To ensure that the CRP conservation cover provides plant diversity, wildlife value and protection of soil and water resources for the length of the contract period, mid-contract management (MCM) practices are required to be performed and will be detailed in the CPO. Because MCM practices for CRP are site specific the required activities, and timing of the activities, will be determined during the CPO development by the landowner/participant and the NRCS conservation planner. An example of MCM for CP4D may be prescribed burning in order to maintain desired species composition.

### **Annual Rental Payments**

Producers receive annual rental payments on the acreage that is enrolled in CRP based on the rental rate offered by the producer during the signup process. Annual rental payments are distributed in October for the prior year of enrollment. The average rental rate for General CRP in Virginia is around \$50/acre.

### **Unauthorized Uses and Noncompliance**

FSA shall consider a producer to be out of compliance with the CRP contract (CRP-1) if a violation of the terms and conditions of CRP-1 has occurred, such as:

- the approved cover is harvested or grazed or other commercial use has been made of the forage,
- an unauthorized crop, such as an agricultural commodity, is planted on acreage under CRP-1,
- producer conducted an activity on CRP acres without authorization, such as mowing, spraying, and/or burning of CRP during the primary nesting or brood rearing season,
- undesirable weeds, plants, insects, or pests are not controlled on the CRP acreage,
- the approved CRP cover has not been established or maintained according to the conservation plan,
- the producer has not complied with landlord and tenant provisions, or there has been a scheme or device that tends to defeat the program or a false claim has been filed.

### Where Do I Sign-Up?

Virginia - December 2015

### **CP42 - Pollinator Habitat**



### **Purpose**

This purpose of this practice is to establish habitat to support a diversity of pollinator species.

### **Where Practice Applies**

Apply this practice on cropland fields that meet cropping history eligibility, where pollinator habitat can be established and maintained in a cost-effective manner.

### **CRP Enrollment Process**

CP42 is available on a continuous for enrollment in CRP as well as during General CRP signup (SU). General CRP SU is a competitive enrollment opportunity. Both landowners and/or operators (tenants) may offer land for enrollment and participate in CRP if eligibility requirements are met, as determined by FSA.

After the close of General CRP SU all offers are scored and ranked using the Environmental Benefits Index (EBI). Producers offering to enroll land during General CRP SU are encouraged to make a competitive offer by considering the EBI points awarded for various types of covers. Offering land to be devoted to CP42 during can make the offer more competitive and increase the chance of the offer being accepted.

The following table describes the EBI point value (N1a subfactor) for various options available for CP42 – Pollinator Habitat.

(Refer to the General CRP SU 49 and Environmental Benefits Index fact sheets for more information.)

Planting	Points
At least:	50
<ul> <li>9 flowering forbs</li> </ul>	
• 2 grasses	

Participants will establish at least one flowering species from each part of the growing season, spring, summer, and fall, in order to provide habitat for pollinators and color for the entire growing season. Examples of species that may be used in CP42 include:

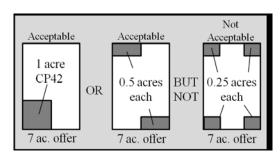
Grasses	Forb/Legumes	
Little Bluestem	Partridge Pea	Aster
Indiangrass	Maximillian	Coneflower
Canada Wildrye	Sunflower	Coreopsis
Deertongue	Black Eyed Susan	Goldenrod
	Bearded Beggarticks	Milkweed
	Brown-eyed Susan	

For more information and guidance on species, establishment, and maintenance during the signup period, <u>contact the Natural Resources Conservation Service (NRCS)</u> or refer to the planting recommendations in the <u>Plant Establishment Guide</u> (PEG), wildlife tab, or the Conservation Cover (327) Job Sheet

Producers who submit acceptable offers during General CRP SU 49 will receive onsite technical assistance from the Natural Resources Conservation Service (NRCS). Guidance and recommendations for establishment, maintenance, and management will be documented in a Conservation Plan (CPO).

### **Enhancement Options**

Producers may earn an additional 20 EBI points (N1b subfactor) by electing to enhance other vegetative CRP cover with CP42. If CP42 is used as an enhancement, at least 1 acre, or 10% of the total enrolled acreage, must be established in blocks no less than 0.5 acre:



### **Establishment and Cost-Share**

Once a producer receives an approved CPO and CRP contract, participants will establish the cover in accordance with the CPO within 12 months. Cost-share reimbursement (50%) may be authorized for the minimum components necessary to establish an adequate cover, based on the CPO, such as:

- Seedbed preparation,
- Eligible seed and minerals,
- Seeding activities, including labor, & boundary markers
- Herbicides/Insecticides,
- Firebreaks
- Temporary cover.

The average cost of establishing CP42 is approximately \$250/acre.

### **Operation and Maintenance**

Participants must maintain the planting throughout the contract term (10-15 years).

Pollinator habitat stands require maintenance and management to keep them from undergoing succession. Periodic disturbances such as prescribed burning, mowing, and/or herbicide should occur about every 5 years at a minimum, however, based on site conditions, a more frequent schedule may be established. Disturbances should be performed in late winter/early spring to leave cover standing all winter for wildlife.

Maintenance activities will <u>not</u> occur during the Virginia primary nesting season of <u>April 15 through August 15</u>. This is in order to protect ground-nesting wildlife. *Exception*: If maintenance activities are needed during the April 15 – August 15 time frame, the FSA County Committee <u>must</u> approve the maintenance activity <u>prior to</u> the activity occurring, and it may <u>only be on a spot basis</u>. Operation and maintenance requirements will be detailed in the CPO.

The following are requirements for this practice:

- The seeded area shall not be harvested or grazed by domestic livestock for the life of CRP-1.
- Noxious weeds and other undesirable plants, insects, and pests shall be controlled, including such maintenance as necessary to avoid an adverse impact on surrounding land.
- Chemicals used in performing the practice **must** be federally, state, and locally registered, and applied according to authorized registered uses, directions on the label, and other federal or state policies and requirements.
- The practice shall have mid-contract management activities performed, according to the CPO.

Mowing for generic weed control or for cosmetic purposes is prohibited.

### **Mid-Contract Management**

To ensure that the CRP conservation cover provides plant diversity, wildlife value and protection of soil and water resources for the length of the contract period, mid-contract management (MCM) practices are required to be performed and will be detailed in the CPO. Because MCM practices for CRP are site specific the required activities, and timing of the activities, will be determined during the CPO development by the landowner/participant and the NRCS conservation planner. An example of MCM for CP42 may be prescribed burning in order to maintain desired species composition.

### **Annual Rental Payments**

Producers receive annual rental payments on the acreage that is enrolled in CRP based on the rental rate offered by the producer during the signup process. Annual rental payments are distributed in October for the prior year of enrollment. The average rental rate for General CRP in Virginia is around \$50/acre.

### **Unauthorized Uses and Noncompliance**

FSA shall consider a producer to be out of compliance with the CRP contract (CRP-1) if a violation of the terms and conditions of CRP-1 has occurred, such as:

- the approved cover is harvested or grazed or other commercial use has been made of the forage,
- an unauthorized crop, such as an agricultural commodity, is planted on acreage under CRP-1,
- producer conducted an activity on CRP acres without authorization, such as mowing, spraying, and/or burning of CRP during the primary nesting or brood rearing season,
- undesirable weeds, plants, insects, or pests are not controlled on the CRP acreage,
- the approved CRP cover has not been established or maintained according to the conservation plan,
- the producer has not complied with landlord and tenant provisions, or there has been a scheme or device that tends to defeat the program or a false claim has been filed./

### Where Do I Sign-Up?

