



CONSERVATION ENHANCEMENT ACTIVITY

E328K

CONSERVATION STEWARDSHIP PROGRAM

Multiple crop types to benefit wildlife

Conservation Practice 328: Conservation Cropping System

APPLICABLE LAND USE: Crop (Annual & Mixed)

RESOURCE CONCERN: Animals

ENHANCEMENT LIFE SPAN: 1 year

Enhancement Description

Alternating crops in a systematic arrangement of strips across a field to provide diverse rotations of crops that provide wildlife food. At least two crops will be planted in adjacent strips a minimum of 0.5 acres in size.

Criteria

- If the field is currently divided and planted to more than one crop, further division would be required.
- The crop rotation must include a minimum of two different crops in a minimum three-year rotation. <REFER TO STATE SPECIFIC LIST OF WILDLIFE FOOD FRIENDLY CROPS>
- Crop strips will be a minimum of 0.5 acres in size not to exceed 40 acres. Grazing of crop residues and cover crops are permissible provided 60 percent cover remains after grazing.
- Annual crop strips will be rotated each year. If annual crops are used in conjunction with perennial crops, only that annual crop type would change the following year or growing season.

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- Harvested crop residue will remain standing through state identified critical wildlife periods.

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## Documentation and Implementation Requirements

### Participant will:

- Prior to implementation, provide NRCS with the current and planned crop rotation for all cropland acres on the operation. **<REFER TO STATE SPECIFIC LIST OF WILDLIFE FOOD FRIENDLY CROPS>**
- Prior to implementation, as needed, NRCS can provide technical assistance in selecting wildlife food crops for the crop rotation or substitute species that would meet the criteria of the enhancement.
- Prior to implementation, provide maps for review by NRCS of the planned crop rotation, including the strips which will include the wildlife food friendly crops.

### Current Management Rotation (complete table for each rotation)

Field	Current Crops (in sequence)	Planting Date	Harvest Date

### Planned Management Rotation including Wildlife Food Friendly Crops (complete table for each rotation)

Field	Planned Crops (in sequence)	Planting Date	Harvest Date	Acres in rotation

- During implementation, notify NRCS of any planned changes in crops, crop rotation, or management to verify the planned system meets the enhancement criteria.
- After implementation, if changes were made, complete the tables above to document the applied crop rotation for the contract period and provide to NRCS for review.



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- After implementation, make photos of strips available for review by NRCS to verify implementation meets the enhancement criteria.

**NRCS will:**

- As needed, provide technical assistance in selecting wildlife food crops for the crop rotation or substitute species that would meet the criteria of the enhancement.
- As needed, provide additional assistance to the participant as requested.
- Prior to implementation, verify the crop rotation meets the criteria of the enhancement. The rotation must include a minimum of two different crops in a three-year crop rotation. *Plan/contract the actual acres planted to the wildlife food friendly crop.*
- During implementation, evaluate any planned changes in crops, crop rotation, or management to verify the new system meets the enhancement criteria.
- After implementation, if there were any changes to planned rotation or management evaluate the applied crop rotation using information provided from the participant to verify the applied rotation meets the enhancement criteria.
- After implementation, review photos of strips to verify implementation of the enhancement.

**NRCS Documentation Review:**

I have reviewed all required participant documentation and have determined the participant has implemented the enhancement and met all criteria and requirements.

Participant Name \_\_\_\_\_ Project Number \_\_\_\_\_

Total Amount Applied \_\_\_\_\_ Fiscal Year Completed \_\_\_\_\_

\_\_\_\_\_  
NRCS Technical Adequacy Signature

\_\_\_\_\_  
Date



# OREGON SUPPLEMENT TO CONSERVATION ENHANCEMENT ACTIVITY E328K

# CONSERVATION STEWARDSHIP PROGRAM

## Additional Documentation Requirements for Oregon

In addition to the documentation requirements specified in the National E328K Enhancement Activity, the following additional documentation requirements apply in Oregon:

Prior to implementation, complete the Oregon Crop Wildlife Habitat Evaluation Guide (WHEG). Planned WHEG score must meet or exceed 0.50.

Enhancement parameters should target plant species beneficial to terrestrial wildlife.

**Contact the Oregon State Biologist, for assistance selecting appropriate wildlife food friendly crop species.** Christina Santana: 541-699-3196 or christina.santana@usda.gov.

Target Wildlife Species: \_\_\_\_\_

Present WHEG Score: \_\_\_\_\_

Planned WHEG Score: \_\_\_\_\_

[eFOTG: Section 3: Oregon Conservation Planning Documents: Wildlife Habitat Inventory Documents:](#)

Document seed mix and planting dates in the in the table below

Seed Mix and Rate					
Site Preparation:					
Seeding Method:			Seeding Equipment:		
Seeding Date:			Seed Carrier/Filler:		
Seeding Conditions:					
Species	Base Seeding Rate (lbs/ac)	% of Mix	Seeding Rate (lbs/ac)	Bloom Period	Total lbs/field
Total:					

**Design Approvals & Acknowledgements:**

Design Approval	Date	Job Approval Authority
Designed by:		
Approved by:		

**Client's Acknowledgement Statement:**

The client acknowledges:

- I have received a copy of the specification and understand the contents and requirements.
- It is my responsibility to obtain all necessary permits and/or rights and to comply with all ordinances and laws pertaining to the application of this practice.
- I will not begin installation of this practice until I have received appropriate approval to do so. I understand NRCS also has Federal and state laws to comply with that may take some time to address (e.g. cultural resources).

Client's Signature	Date

**Certification Documentation:**

	Field Evaluation: Post-treatment inventory, measurements, notes, as-built, and supporting documentation (document completion in conservation plan), as required.
	Map(s): Including field numbers, fields treated, and units treated (may document on conservation plan map), as required.
	Photos or other supporting documentation (e.g., seed tags, soil tests, receipts, invoices, spray records, fertilizer records, etc.)
Brief Description of Work Accomplished (types of equipment used, date of application, extents and quantities installed, etc.)	

**Certification Statement:**

The employee certifies the implementation of this conservation practice:

- Meets the purpose, general criteria, and any required additional criteria as documented in the conservation practice standard and/or enhancement sheet.
- Meets the specifications contained herein and is complete.
- Conforms to my existing Job Approval Authority controlling factors and levels.

Name	Date	Job Approval Authority

<b>Field Level Certification</b> – For multiple applications of this design.				
Land Unit/ Contract Item Number	Date	Unit(s)	Amount Installed	Certifier