



**CONSERVATION ENHANCEMENT ACTIVITY**

**E315A**

**CONSERVATION STEWARDSHIP PROGRAM**

Herbaceous weed treatment to create desired plant communities consistent with the ecological site

**CONSERVATION PRACTICE: 315 - Herbaceous Weed Treatment**

**APPLICABLE LAND USE: Pasture, Range, Forest, Associated Ag Land**

**RESOURCE CONCERN: Plant, Wildlife**

**ENHANCEMENT LIFE SPAN: 5 years**

**Enhancement Description**

Mechanical, chemical, or biological, herbaceous weed treatment will be used to control targeted, herbaceous weeds to create, release, or restore desired plant communities that are consistent with achievable, ecological site, steady state descriptions.

**Criteria**

- Herbaceous weed treatment will be applied to achieve the recorded desired level of control of the target weed species and protect the recorded desired species within the plant community. NRCS will not develop biological or chemical recommendations except biological control by grazing animals.
- Ecological site description (ESD), state and transition models will be employed in development of treatment specifications that are ecologically sound and defensible. The treatments must be congruent with dynamics of the ecological site(s) and keyed to state and plant community phases that have the potential for supporting the desired plant community. If an ESD is not available, base specifications on the best approximation of the desired plant community composition, structure, and function.
- Herbaceous weed treatment will include post treatment measures as needed to achieve the recorded resource management objectives.

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- Treatment periods will accommodate reproduction and other life-cycle requirements of target recorded wildlife and/or pollinator species, and the resultant plant community will enhance the plant community composition and structure to meet their needs.
- Treatments will be conducted when target weed species are most vulnerable and will promote restoration of the desired plant communities.
- When herbicides are used, environmental hazards and site-specific application criteria listed on the pesticide label must be followed.
- Access to treated or targeted area will be controlled based on management methods applied and restrictions as listed on chemical labels.

### Documentation and Implementation Requirements

#### Participant will:

- Prior to implementation, obtain an appropriate management plan based upon land use where this enhancement is planned. The plan will be based on NRCS Conservation Practice Standards Prescribed Grazing (Code 528), Forest Stand Improvement (Code 666), or Upland Wildlife Habitat Management (Code 645). The management plan must identify desired plant community composition, structure, and function. The management strategy must complement NRCS Conservation Practice Standards Herbaceous Weed Treatment (Code 315) in supporting upward trends. (NRCS will provide technical assistance, as needed.)
- Prior to implementation, develop a map indicating areas to be treated as a part of the management plan.
- During implementation, notify NRCS of any planned changes to verify changes meet NRCS enhancement criteria.
- During implementation, keep records of all treatments, including application method, timing, and amount applied as recommended by NRCS. Refer to NRCS Conservation Practice Standard Herbaceous Weed Treatment (Code 315).



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Treatment Date	
Treatment Method	
Amount Applied (acres)	

- During implementation, develop a map indicating treated areas.
- After implementation, make the following records and documents available for review by NRCS to verify implementation of the enhancement:
  - Monitoring data records associated with management plan that measures trend toward desired plant community.
  - Treatment records including timing, application method and amount (acres) applied.

**NRCS will:**

- Prior to implementation and as needed, NRCS will provide technical assistance.
- Prior to implementation, provide and explain NRCS Conservation Practice Standard Herbaceous Weed Treatment (Code 315) as it relates to implementing this enhancement.
- Prior to implementation, provide and explain (depending on land use where the enhancement will be implemented) NRCS Conservation Practice Standard Prescribed Grazing (Code 528), Forest Stand Improvement (Code 666), or Upland Wildlife Habitat Management (Code 645) as they relate to implementing this enhancement.
- Prior to implementation, provide assistance as needed in the development of the management plan or completing state specific job sheet for NRCS Conservation Practice Standard Herbaceous Weed Treatment (Code 315) to treat targeted species.
- During implementation, evaluate any planned changes to verify they meet the enhancement criteria.



- After implementation, review documentation and records to verify implementation of the enhancement.

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**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 \_\_\_\_\_ Contract Number \_\_\_\_\_

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

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

\*Sign and certify in the Oregon-Acknowledgment & Certification supplement below.



**OREGON SUPPLEMENT TO  
CONSERVATION ENHANCEMENT ACTIVITY**

**CONSERVATION  
STEWARDSHIP  
PROGRAM**

**E315A**

**Additional Documentation Requirements for Oregon**

- In addition to the documentation requirements specified in the National job sheet E315A the following additional documentation requirements apply in Oregon:
  - Planner must complete a Herbaceous Weed Treatment Implementation Requirement (315 IR) to accompany this enhancement
  - The implementation requirement will include methods used to eliminate or minimize detrimental effects to wildlife during the primary fawning and nesting season, March 1 through July 15, or the most current state defined dates.
- If the objective is to enhance habitat for terrestrial wildlife, use an Oregon Wildlife Habitat Evaluation Guide to determine Present and Planned general habitat condition.

**eFOTG: Section 3: Oregon Conservation Planning Documents: Wildlife Habitat Inventory Documents**

Document in the practice specification how this enhancement will maintain or enhance the habitat for wildlife.

**Design Approvals & Acknowledgements:**

<b>Design Approval</b>	<b>Date</b>	<b>Job Approval Authority</b>
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).

<b>Client's Signature</b>	<b>Date</b>

**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