

Wetland Wildlife Habitat Management

Virginia Conservation Practice Job Sheet

644



Definition

Retaining, developing or managing wetland habitat for wetland wildlife.

Criteria

Use 190-V-NBM, Amend. VA1 (wildlife habitat evaluation worksheet) to identify habitat-limiting factors (food, water, cover, spatial arrangement) in the planning area.

Identify wildlife species management goals and objectives. Identify the types, amount and distribution of habitat elements and the management actions necessary to achieve the management objectives.

Remove or reduce limiting factor(s) in their order of significance, as indicated by results of the habitat evaluation.

Application of this practice alone, or in combination with other supporting and facilitating practices, shall result in a conservation system that will meet or exceed the minimum quality criteria for wildlife habitat established in Section III of the FOTG.

Use native plants wherever possible.

Clean sites containing hazardous waste prior to the installation of this practice.

Control invasive species, federal/state listed noxious plant species, and nuisance species (e.g., those whose presence or overpopulation jeopardize the practice) on the site. This may include the manipulation of water levels to control unwanted vegetation. Discourage the establishment and/or use of non-native plant species where possible.

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Wetland Information

Water Source (See engineering design for details):		
<input type="checkbox"/> Diversion (Code 362)	<input type="checkbox"/> Pond	<input type="checkbox"/> Pumping Plant (Code 533)
<input type="checkbox"/> Well (Code 642)	<input type="checkbox"/> Surface Water	<input type="checkbox"/> Dikes
<input type="checkbox"/> Water Control Structure	Number: _____	Type/Size: _____

Water Management:
<input type="checkbox"/> Slow drawdown starting on or around: _____
<input type="checkbox"/> Leave drained over summer for moist soil plants to grow.
<input type="checkbox"/> Allow shallow water area to gradually refill for migration, start refilling on: _____
<input type="checkbox"/> Maintain shallow water over winter. Vary water depth from year to year.
<input type="checkbox"/> Disk at the start of the growing season as necessary to stimulate annuals.
<input type="checkbox"/> No active management (natural water regime).

Vegetation

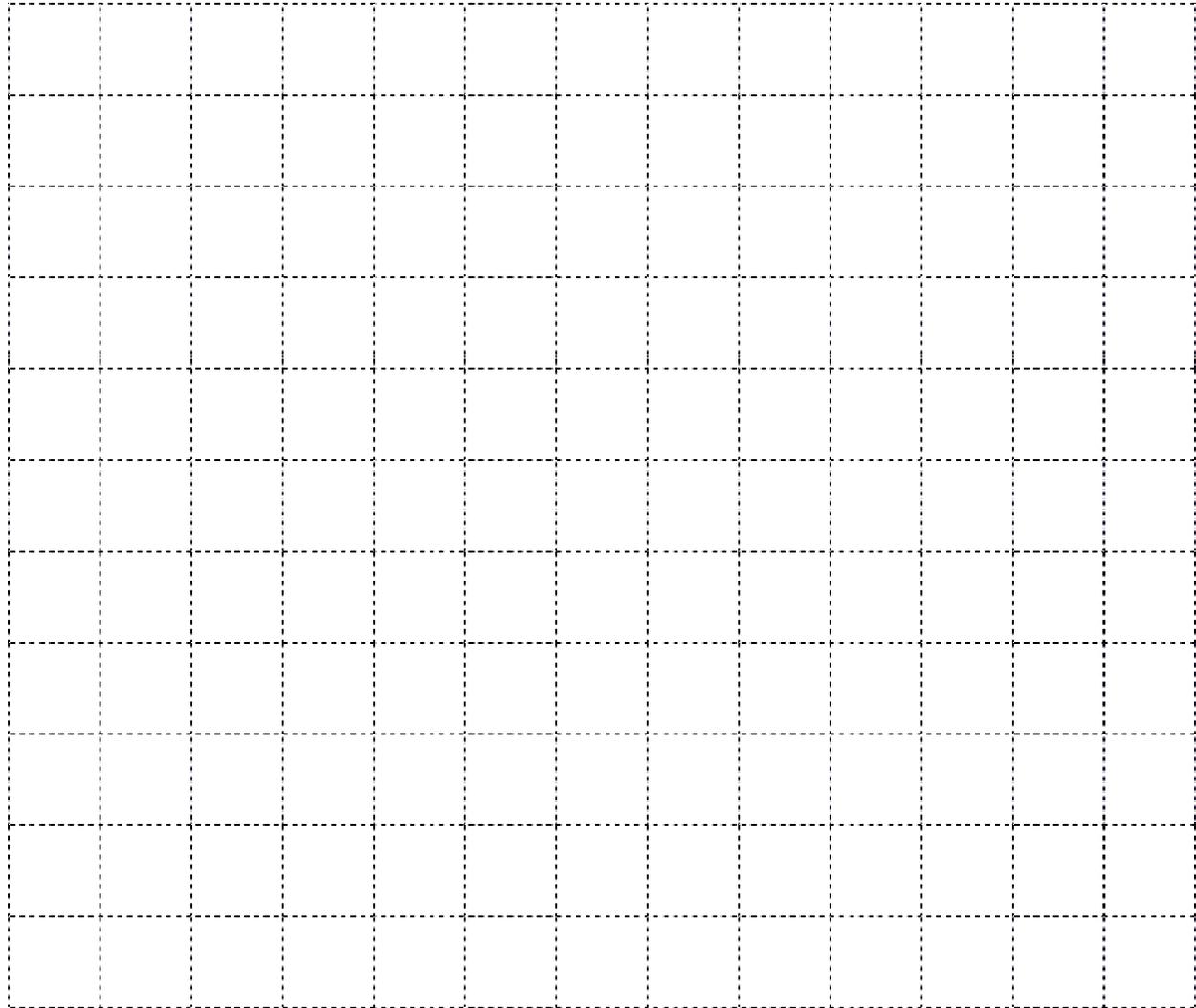
Vegetative Plantings:			
Riparian Herbaceous Cover (Code 390)		Acres:	Year:
Riparian Forest Buffer (Code 391)		Acres:	Year:
Critical Area Planting (Code 342)		Acres:	Year:
Other:		Acres:	Year:
<i>Species:</i>	<i>Rate:</i>	<i>Species:</i>	<i>Rate:</i>

Vegetation Management:		
Early Successional Habitat Development (Code 647)	Acres:	Year:
Prescribed Burning (Code 338)	Acres:	Year:
Pest Management (Code 595)	Acres:	Year:
Other:	Acres:	Year:

Fencing (if needed: Code 382)	Type: _____	Feet: _____
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If needed, an aerial view or a side view of the practice can be shown below. Other relevant information, complementary practices and measures, and additional specifications may be included.

Scale 1"= _____ ft. (N/A indicates sketch not to scale: grid size=1/2" by 1/2")



Additional Specifications and Notes:

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