

Form PWD 885-W7000
1-D-1 Open Space Agricultural Valuation
Wildlife Management Plan

Instructions

This form is intended for use by landowners wishing to manage for wildlife under the 1-d-1 Open Space Agricultural Valuation. In order to be eligible, the property must already have a 1-d-1 Open Space Agricultural Valuation.

This form is intended to accompany the 1-d-1 Open Space Agricultural Valuation Form that can be obtained from your county Central Appraisal District.

Submit all completed applications to your county Central Appraisal District between January 1 and May 1 of each tax year. For further assistance with this form, contact your local office of Texas Parks and Wildlife.

DO NOT SUBMIT THIS FORM TO TEXAS PARKS AND WILDLIFE. Any forms received by Texas Parks and Wildlife will be returned.



Open Space Agricultural Valuation Wildlife Management Plan for the Year (s) _____

Submit this plan to your County Tax Appraiser, not to Texas Parks and Wildlife

Part I. Owner Information

Account Number: _____

Owner's Name: _____

Current mailing address: _____

City, town, post office, state and zip code _____

Phone number _____

Tract Name: _____ Majority County: _____

Additional Counties (if any): _____

Part II. Property Description

Legal Description of Property: _____

Location of Property (distance and direction from nearest town; specify highway/road numbers):

Is Acreage under high fence: Yes No Partial: (Describe) _____

Total Acreage _____ Ecoregion: _____
(refer to Comprehensive Wildlife Management Planning Guidelines)

Habitat Types and Amounts of Acres:

Cropland _____ Bottomland/Riparian _____ Wetlands _____

Non-native Pasture _____ Native Pasture/Grassland _____ Timberlands _____

Native Range/Brush _____ Other (describe) _____

III. Species targeted for management. (List all that apply. Attach additional page(s) if needed)

Deer turkey quail songbirds waterfowl doves bats

neotropical songbirds (List) _____

Reptiles (list) _____ Amphibians (list) _____

Small mammals (list) _____ Insects (list) _____

Identified species of concern (List) _____

Other (List) _____

Part IV. Management Plan Goals and Objectives

Describe the wildlife management **goals** (what you want the property to look like, or want to be able to do with it) and **objectives** (how you intend to achieve these goals) for this piece of property. You may use an additional page if needed.

Part V. Qualifying Wildlife Management Activities

Check the wildlife management practices to be implemented on the property during the coming year that will support and achieve your management goals. A minimum of three practices is required.

- Habitat control
- Erosion control
- Predator control
- Making census counts to determine population.
- Provide supplemental supplies of water
- Provide supplemental supplies of food
- Provide shelters

Part VI. White tail Deer and Mule Deer Population Management

Is hunting to be a part of this wildlife management plan? Yes No

If YES, type of hunting: Lease hunting Family/guests only Both

List deer harvest for past three seasons:

Year: _____	Bucks: _____	Does: _____
Year: _____	Bucks: _____	Does: _____
Year: _____	Bucks: _____	Does: _____

Population Management Goals:

Target Density for Pre-season Deer Population (fall density) _____

Target Sex Ratio (does/buck): _____

Target Production (fawns/does): _____

Other (may be age, weight, antler measurements, browse conditions, etc. _____

Deer Harvest Strategy (numbers, types of deer to be harvested to achieve goals): _____

Part VII. Wildlife Management Association Membership

Are you a member of a wildlife management association (co-op)?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Are you a member of a wildlife property association?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Name of wildlife property co-op/association, if YES is checked. _____		

Part VIII. Wildlife Management Activities

Check the activities you intent to implement during the year to support each of the wildlife management activities listed in Part V.

1. HABITAT CONTROL
<input type="checkbox"/> Grazing management. Check grazing system being utilized. <input type="checkbox"/> 1 herd/3pasture <input type="checkbox"/> 1 herd/4 pasture <input type="checkbox"/> 1 herd/multiple pasture <input type="checkbox"/> High intensity/low frequency (HILF) <input type="checkbox"/> Short duration system <input type="checkbox"/> Other type of grazing system (describe) _____ _____
<input type="checkbox"/> Prescribed Burning Acres to be burned: _____ Planned burn date: _____
<input type="checkbox"/> Range Enhancement (Range Reseeding) Acres to be seeded: _____ Date to be seeded: _____ Seeding Method: <input type="checkbox"/> Broadcast <input type="checkbox"/> Drilled <input type="checkbox"/> Native Hay Seeding mixture to be used: _____ Fertilized: <input type="checkbox"/> Yes <input type="checkbox"/> No Weed control needed for establishment? <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Brush Management. Acres to be treated: _____ Check method of brush management. <input type="checkbox"/> Mechanical <input type="checkbox"/> grubber <input type="checkbox"/> chain <input type="checkbox"/> roller chopper/aerator <input type="checkbox"/> rhome disc <input type="checkbox"/> brush hog (shredder) <input type="checkbox"/> dozer <input type="checkbox"/> hand-cutting (chainsaw) <input type="checkbox"/> hydraulic shears <input type="checkbox"/> other (describe) _____ <input type="checkbox"/> Chemical: Kind _____ Rate _____ <input type="checkbox"/> Brush management design: <input type="checkbox"/> block <input type="checkbox"/> mosaic <input type="checkbox"/> strips: width: _____ length: _____

Fence Modification

Target species: pronghorn antelope bighorn sheep

Technique: fold up bottom of net-wire Gap width: _____

replace sections of net-wire with barbed wire Gap width: _____

Miles of fencing that will be modified: _____

replace entire net-wire fence with barbed wire. Miles replaced: _____

Riparian management and enhancement

Fencing of riparian area

Complete fencing partial fencing

Deferment from livestock grazing

Complete deferment partial deferment Season deferred _____

Establish vegetation

trees (list species) _____

Shrubs (list species) _____

herbaceous species (list) _____

Wetland enhancement

provide seasonal water provide permanent water moist soil management

Other (describe) _____

Habitat Protection for species of concern

fencing firebreaks prescribed burning control of nest parasites

habitat manipulation (thinning, etc.) native/exotic ungulate control

other (describe) _____

Prescribed Control of Native, Exotic and Feral Species

Prescribed control of vegetation Prescribed control of animal species

Species being controlled: _____

Method of control: _____

Wildlife Restoration

Habitat restoration Wildlife restoration

Target species: _____

Method of restoration: _____

2. EROSION CONTROL

- Pond construction and repair

Surface area (acres): _____ Number of cubic yards of soil displaced: _____
Length of dam (feet): _____ Planned date of construction: _____

- Gully shaping

Total acres to be treated: _____ Acres treated annually: _____
Seeding mix used for reestablishment of vegetation: _____
Planned date of construction: _____

- Streamside, pond, and wetland revegetation. Techniques used:

native hay bales fencing filter strips seeding upland buffer
 rip-rap, etc. stream crossings Other: _____
Planned date of construction: _____

- Herbaceous and/or woody plant establishment on critical areas (erodible)

Establish windbreak establish shrub mottes improve plant diversity
 improve wildlife habitat conservation/no-till practices manage CRP cover

- Dike/Levee Construction/Management

reshaping/repairing erosion damage revegetating/stabilize levee areas
 install water control structure fencing

- Establish water diversion

Type: channel ridge
Slope: level graded Length (feet) _____
Vegetated: No YES
If YES: Native: _____ Crop: _____

3. PREDATOR CONTROL

- Imported red fire ants control of cowbirds grackle/starling/house sparrow control

Method of control: trapping shooting scare tactics: _____

- Coyotes feral hogs raccoon skunk bobcat mountain lion

- rat snakes feral cats/dogs

Method of control: trapping shooting M-44 (licensed applicators)

poison collars (1080 certified, licensed, applicator) Other: _____

4. PROVIDING SUPPLEMENTAL WATER

Marsh/Wetland Restoration or Development

- greentree reservoirs shallow roost pond development seasonally flooded crops
 artificially created wetlands marsh restoration/development/protection
 prairie pothole restoration/development/protection moist soil management units

Planned date of construction: _____

Well/trough/windmill overflow/other wildlife watering facilities

- drill new well depth: _____ gallons per minute: _____
 windmill pump pipeline: size _____ length _____
 modification(s) of existing water source
 fencing overflow trough modification pipeline

Distance between water sources (waterers): _____

Type of wildlife watering facility

- PVC pipe facility – number _____ drum with faucet or float – number _____
 small game guzzler – number _____ windmill supply pipe dripper – number _____
 plastic container – number _____ in-ground bowl trough – number _____
 big game guzzler – number _____ inverted umbrella guzzler – number _____
 flying saucer guzzler – number _____ Ranch Specialties guzzler – Number _____
 Other: _____

Spring development and/or enhancement

- fencing water diversion/pipeline brush removal spring clean out
 Other: _____

5. PROVIDING SUPPLEMENTAL FOOD

- grazing management prescribed burning range enhancement

- food plots Size: _____ Fenced: Yes No

Irrigated: Yes No

Plantings: cool season annual crops: _____

warm season annual crops: _____

annual mix of native plants: _____

perennial mix of native plants: _____

Feeders and mineral supplementation

Purpose: supplementation harvesting of wildlife

Targeted wildlife species: _____

Feed type: _____ Mineral type: _____

Feeder type: _____ Number of feeders: _____

Method of mineral dispensing: _____

Number of mineral locations: _____

Year round: Yes No. If not, state when: _____

Managing tame pasture, old fields and croplands

overseeding cool and/or warm season legumes and/or small grains

periodic disturbance (discing) conservation/no-till

Transition management of tame grass monocultures

overseed 25% of tame grass pastures with locally adapted legumes

Species planted: clover peas vetch other: _____

6. PROVIDING SUPPLEMENTAL SHELTER

Nest boxes Target Species: _____

Cavity type. Number: ____ Bat boxes. Number ____ Raptor pole. Number ____

Brush piles and slash retention

Type: slash brush piles number per acre: _____

Fence line management Length: _____ Initial establishment: Yes No

Plant type established: trees shrubs forbs grasses

Hay meadow, pasture and cropland management for wildlife Acres treated: _____

Shelter establishment: roadside management terrace/wind breaks field borders

shelterbelts Conservation Reserve Program lands management

Type of vegetation: annual perennial

Species and percent of mixture: _____

Deferred mowing Period of deferment: _____

Mowing Acres mowed annually: _____

No till/minimum till

Half-cutting trees or shrubs
Acreage to be treated annually: _____ Number of half-cuts annually: _____

Woody plant/shrub establishment
Pattern: block mosaic strips: width: _____ length: _____
Acreage or length established annually: _____ Spacing: _____
Shrub/tree species used: _____

Natural cavity/snag development
Species of snag: _____ Size of snags: _____ Number/acre: _____

7. CENSUS

Spotlight counts Targeted species: _____
Length of route: _____ Visibility of route: _____
Dates (3 required) A. _____ B. _____ C. _____

Standardized incidental observations Targeted species: _____
Observations from: feeders food plots blinds vehicle other
Dates: _____

Stand counts of deer (5 one hour counts per stand required). Number of stands: _____
Dates: _____

Aerial Counts Species counted: _____
Type of survey: helicopter fixed-wing
Percent of area surveyed: total 50% Other: _____

Track counts: predators furbearers deer other: _____

Daylight deer herd/wildlife composition counts
Species: deer turkey dove quail other _____

Harvest data collection/record keeping deer game birds
 age weight sex antler data harvest date

Browse utilization surveys (thirty 12 foot circular plots required)

Census of endangered, threatened, or protected wildlife. Species: _____
Method and dates: _____

<input type="checkbox"/> Census and monitoring of nongame wildlife species. Species: _____ Method and dates: _____
<input type="checkbox"/> Miscellaneous counts. Species being counted: _____ <input type="checkbox"/> remote detection (i.e. cameras) <input type="checkbox"/> Hahn (walking) line <input type="checkbox"/> roost counts <input type="checkbox"/> booming ground counts <input type="checkbox"/> time/area counts <input type="checkbox"/> songbird transects and counts <input type="checkbox"/> quail call and covey counts <input type="checkbox"/> point counts <input type="checkbox"/> small mammal traps <input type="checkbox"/> drift fences and pitfall traps <input type="checkbox"/> bat departures <input type="checkbox"/> dove call counts <input type="checkbox"/> chachalaca counts <input type="checkbox"/> turkey hen/poult counts <input type="checkbox"/> waterfowl/water bird counts <input type="checkbox"/> alligator nest/census counts <input type="checkbox"/> Other: _____

IX. Additional Supporting Information. (Optional)

Attach any other supporting information, such as maps or photographs that you believe to be relevant to this wildlife management plan.

I certify that the above information provided by me in this application is to the best of my knowledge and belief, true and complete.

Landowner Signature

Date

This area for use only if the wildlife management plan was prepared for the above landowner for a fee by a wildlife professional or consultant. *

_____ Signature of person preparing wildlife management plan.	_____ Date
_____ Company	_____ Phone Number

**Signature by TPW not required for this plan to be valid.*

Texas Parks and Wildlife does not maintain the information collected through this form. This completed form is only provided to the County Tax Appraiser. Please inquire with your County Central Appraisal District on any local laws concerning any information collected through this form.