

# WALLER COUNTY APPRAISAL DISTRICT

900 13<sup>TH</sup> STREET  
PO BOX 887  
HEMPSTEAD, TEXAS 77445  
(979)921-0060  
(979)921-0377(FAX)  
[www.waller-cad.org](http://www.waller-cad.org)

Property Owner:

In accordance to Section 23.54(e) of the Texas Property Tax Code, enclosed you will find the 1-d-1 Open Space Agricultural Valuation Wildlife Management Annual Report for 2016. Wildlife management special use valuations must be applied for annually. To qualify:

- (1) The property was qualified for agricultural 1-d-1 open space appraisal prior to the wildlife management.
- (2) The property needs a **WILDLIFE MANAGEMENT PLAN** in place and a copy of this plan must be on file at the Waller County Appraisal District.
- (3) An **Annual Report** must be filed each year with Waller CAD before May 2nd.
- (4) Supporting documentation for previous year's activities must be provided.

In order to be considered for wildlife management special use evaluation, **this application must be filled out completely and returned with supporting documentation before May 2, 2016.** Applications filed after May 2nd will receive a 10% penalty for filing late. Applications received after the roll is certified (mid-July) will be denied.

**Failure to comply with the above request will result in the loss of the wildlife evaluation for 2016.**

If you have any questions, please contact this office. Office hours are 8-5 Monday – Friday. Information can also be accessed on our website: [www.waller-cad.org](http://www.waller-cad.org).

Chris Barzilla  
Chief Appraiser  
Waller County Appraisal District

# WALLER COUNTY APPRAISAL DISTRICT

## 1-D-1 OPEN SPACE AGRICULTURAL VALUATION

### WILDLIFE MANAGEMENT ANNUAL REPORT FOR THE YEAR 2016

Submit this plan to Waller County Appraisal District PO BOX 887 900 13<sup>th</sup> St Hempstead, Tx 77445 by May 2nd.

**Part I. Owner Information**

**Account#**

Owner's Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone #: (\_\_\_\_\_) \_\_\_\_\_ email address: \_\_\_\_\_

**Part II. Property Description**

Legal Description of Property: \_\_\_\_\_

  

Location of Property: \_\_\_\_\_

Is Acreage under high fence? : \_\_\_\_\_ YES \_\_\_\_\_ NO Partial(describe): \_\_\_\_\_

Total Acreage: \_\_\_\_\_ Ecoregion: \_\_\_\_\_ (refer to Comprehensive Wildlife Management Guidelines)

Habitat Types and Amounts of Acres:

<input type="checkbox"/> Cropland _____	<input type="checkbox"/> Bottomland/Riparian Native _____	<input type="checkbox"/> Wetlands _____
<input type="checkbox"/> Non-native pasture _____	<input type="checkbox"/> Pasture/Grassland _____	<input type="checkbox"/> Timberlands _____
<input type="checkbox"/> Native Range/brush _____	<input type="checkbox"/> Other (describe) _____	

**Part 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 implemented on the property during the year being reported. A minimum of three practices is required.

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

**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 of Pre-season Deer Population (Fall Density) \_\_\_\_\_  
Target Sex Ratio (does/buck): \_\_\_\_\_  
Target Production (fawns/doe): \_\_\_\_\_  
Other (may be age, weight, antler measurements, brows 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 association?  YES  NO

Name of wildlife property co-op association if YES is checked:

\_\_\_\_\_

**Part VIII. Wildlife Management Activities**

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

**1. HABITAT CONTROL**

- Grazing management. Check Grazing system being utilized.
- 1 herd/3 pastures       1 herd/4 pastures       1 herd/multiple pastures
- High Intensity/Low Frequency (HILF)       Short Duration System
- Other type of grazing system(describe) \_\_\_\_\_

Additional Information: \_\_\_\_\_

- Prescribed Burning
- Acres to be burned: \_\_\_\_\_ Planned Burned Date: \_\_\_\_\_

Additional Information: \_\_\_\_\_

- Range Enhancement (Range Reseeding)
- Acres to be seeded: \_\_\_\_\_ Date to be seeded: \_\_\_\_\_
- Seeding Method:       Broadcast       Drilled       Native Hay
- Seeding mixture to be used: \_\_\_\_\_
- Fertilized:       YES       NO
- Weed control needed for establishment?       YES       NO

Additional Information: \_\_\_\_\_

- Brush Management. Acres to be treated: \_\_\_\_\_ Check method of brush management:
- Mechanical
- Grubber       Chain       roller chopper/aerator       rhome disc
- Brush hog(shredder)       dozer       hand-cutting(chain saw)
- Hydraulic sheers       other (describe) \_\_\_\_\_
- Chemical      Kind: \_\_\_\_\_ Rate: \_\_\_\_\_
- Brush management design:
- Block       mosaic       strips       width: \_\_\_\_\_ length: \_\_\_\_\_

Additional Information: \_\_\_\_\_

**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: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Riparian management and enhancement

Fence 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) : \_\_\_\_\_

Additional Information: \_\_\_\_\_

Wetland enhancement

Provide seasonal water

Provide permanent water

Moist soil management

Other (describe): \_\_\_\_\_

Additional Information: \_\_\_\_\_

Habitat Protection for species of concern

Fencing

Firebreaks

Prescribed burning

Control of nest parasites

Habitat manipulation (thinning, etc.)

Native/exotic ungulate control

Other (describe) \_\_\_\_\_

Additional Information: \_\_\_\_\_

Prescribed Control of Native, Exotic and Feral Species

Prescribed control of vegetation

Prescribed Control of animal species

Species being controlled: \_\_\_\_\_

Method of Control: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Wildlife Restoration

Habitat restoration

Wildlife restoration

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

Method of restoration: \_\_\_\_\_

Additional Information: \_\_\_\_\_

## 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: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Gully shaping

Total acres to be treated: \_\_\_\_\_ Acres treated annually: \_\_\_\_\_

Seeding mix used for reestablishment of vegetation: \_\_\_\_\_

Planned date of construction: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Streamside, pond, and wetland revegetation. Techniques used:

Native hay bales       Fencing       Filter strips       Seeding upland buffer

Rip-rap etc       Stream crossings       Other: \_\_\_\_\_

Plan date of construction: \_\_\_\_\_

Additional Information: \_\_\_\_\_

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

Establish windbreak       Establish shrub mottes       Improve plant diversity

Install water control structure       Fencing

Additional Information: \_\_\_\_\_

Dike/Levee Construction/Management

Reshaping/repairing erosion damage       Revegetating/stabilize levee areas

Install water control structure       Fencing

Additional Information: \_\_\_\_\_

Establish water diversion

Type:       Channel       Ridge

Slope:       Level       Graded      Length: \_\_\_\_\_

Vegetated       No       Yes

If YES:       Native: \_\_\_\_\_       Crop: \_\_\_\_\_

Additional information: \_\_\_\_\_

### 3. PREDATOR CONTROL

- Imported red fire ants (verify prior to application that product is labeled for pasture use)
- Control of cowbirds     Grackle/starling/house sparrow control
- Method of control:  Trapping     Shooting     Baiting     Scare tactics \_\_\_\_\_
- Coyotes     Feral hogs     Raccoons     Skunk     Bobcat     Mountain Lion
- Rat snakes     Feral cats/dogs
- Method of control:  Trapping     Shooting     M-44 (licensed application)
- Poison collars (1080 certified, licensed, applicator)     Other \_\_\_\_\_
- Additional Information: \_\_\_\_\_

### 4. 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: \_\_\_\_\_
- Additional Information: \_\_\_\_\_

- Well/trough/windmill overflow/other wildlife watering facilities
- Drill new well    Depth: \_\_\_\_\_    Gallons per minute: \_\_\_\_\_
- Windmill     Pump     Pipeline: Size : \_\_\_\_\_    Length: \_\_\_\_\_
- Modifications(s) of existing water source
- Fencing     Overflow     Trough modification     Pipeline
- Distance between water sources (waterers): \_\_\_\_\_
- Type of wildlife watering facility:
- |  |   |
|--|---|
| <input type="checkbox"/> PVC pipe facility # _____     | <input type="checkbox"/> Drum with faucet or float # _____    |
| <input type="checkbox"/> Small game guzzler # _____    | <input type="checkbox"/> Windmill supply pipe dripper # _____ |
| <input type="checkbox"/> Plastic container # _____     | <input type="checkbox"/> In-ground bowl trough # _____        |
| <input type="checkbox"/> Big Game guzzler # _____      | <input type="checkbox"/> Inverted umbrella guzzler # _____    |
| <input type="checkbox"/> Flying saucer guzzler # _____ | <input type="checkbox"/> Ranch Specialties guzzler # _____    |
| <input type="checkbox"/> Other: _____ # _____          |   |
- Additional Information: \_\_\_\_\_

- Spring development and/or enhancement
- Fencing     Water diversion/pipeline     Brush removal     Spring clean out
- Other: \_\_\_\_\_
- Additional Information: \_\_\_\_\_

**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: \_\_\_\_\_

Additional Information: \_\_\_\_\_

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: \_\_\_\_\_

Additional information: \_\_\_\_\_

Managing tame pasture, old fields and croplands

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

Periodic disturbance (Discing/Mowing/Shredding                       Conservation/no-till

Additional information: \_\_\_\_\_

Transition management of tame grass monocultures

Overseed 25% of tame grass pastures with locally adapted legumes

Species planted:     Clover                       Peas                       Vetch                       Other: \_\_\_\_\_

Additional Information: \_\_\_\_\_

## 6. PROVIDING SUPPLEMENTAL SHELTER

Nest boxes Target Species: \_\_\_\_\_

Cavity Type. # \_\_\_\_\_  Bat boxes. # \_\_\_\_\_  Raptor pole. # \_\_\_\_\_

Additional Information: \_\_\_\_\_

Brush piles and slash retention

Type:  Slash  Brush piles Number per acre: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Fence line management Length: \_\_\_\_\_ Initial establishment:  YES  NO

Plant type established:  Trees  Shrubs  Forbs  Grasses

Additional Information: \_\_\_\_\_

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

Additional Information: \_\_\_\_\_

Half-cutting trees or shrubs

Acreage to be treated annually: \_\_\_\_\_ Number of half-cuts annually: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Woody plant/shrub establishment

Pattern:  Block  Mosaic  Strips  Width: \_\_\_\_\_

Acreage or length established annually: \_\_\_\_\_ Spacing: \_\_\_\_\_

Shrub/tree species used: \_\_\_\_\_

Additional Information: \_\_\_\_\_

Natural cavity/snag development

Species of snag: \_\_\_\_\_ Size of snags: \_\_\_\_\_ Number/acre: \_\_\_\_\_

Additional Information: \_\_\_\_\_

**7. CENSUS**

Spotlight counts Targeted species: \_\_\_\_\_  
Length of route: \_\_\_\_\_ Visibility of route: \_\_\_\_\_  
Dates (3 required): A. \_\_\_\_\_ B. \_\_\_\_\_ C. \_\_\_\_\_  
Additional Information: \_\_\_\_\_

Standardized incidental observations Targeted species: \_\_\_\_\_  
Observations from:  Feeders  Food Plots  Blinds  Vehicle  Other \_\_\_\_\_  
Dates: \_\_\_\_\_  
Additional Information: \_\_\_\_\_

Stand counts of deer (5 one hour counts per stand required). Number of stands: \_\_\_\_\_  
Dates: \_\_\_\_\_  
Additional Information: \_\_\_\_\_

Aerial counts Species counted: \_\_\_\_\_  
Type of survey:  Helicopter  Fixed-wing  
Percent of area surveyed:  Total  50%  Other \_\_\_\_\_  
Additional Information: \_\_\_\_\_

Track counts:  Predators  Furbearers  Deer  Other \_\_\_\_\_  
Additional Information: \_\_\_\_\_

Daylight deer herd/wildlife composition counts  
Species:  Deer  Turkey  Dove  Quail  Other \_\_\_\_\_  
Additional Information: \_\_\_\_\_

Harvest data collection/record keeping:  Deer  Game birds  
 Age  Weight  Sex  Antler data  Harvest date  
Additional Information: \_\_\_\_\_

Browse utilization surveys (thirty 12-foot plots required)  
Additional Information: \_\_\_\_\_

Census of endangered, threatened, or protected wildlife. Species: \_\_\_\_\_  
Method and dates: \_\_\_\_\_  
Additional Information: \_\_\_\_\_

