



1-D-1 Open Space Agricultural Valuation Wildlife Management Plan for the Year(s)

2020-2024

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

Part I. Owner Information

Account Number: _____

Owner's Name: _____

Current mailing address: _____

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

Phone number: _____

Tract Name: PT 11 Majority County: Blanco

Additional Counties (if any): _____

Part II. Property Description

Legal Description of Property: 20.5 acres, being a portion of lot 11, River Ridge Ranch Subdivision

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

5 mi east of Blanco/Hwy 165 and 0.3 mi south on Chimney Valley Road

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

Total Acreage: 20.5 Ecoregion Eastern Edward's Plateau

(refer to Comprehensive Wildlife Management
Planning Guidelines)

Habitat Types and Amounts of Acres:

☐ Cropland _____ ☒ Bottomland/Riparian 3 ☐ wetlands _____

☒ Non-native Pasture 8 ☒ Pasture/Grassland 3 ☐ timberlands _____

☒ Native Range/Brush 7 ☐ 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) see additional page

☒ Small mammals (list) see Appendix A ☒ Insects (list) see additional page

☐ 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. (Note: This space will expand as you type.)

Restore native tallgrass prairie, slow erosion by river, and increase wildlife viewing opportunities and diversity of non-game wildlife by removing non-native invasive plant species and seeding with native & diverse grasses and forbs.

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 | ☒ Provide supplemental supplies of water |
| ☒ Erosion control | ☐ Provide supplemental supplies of food |
| ☐ Predator control | ☒ Provide shelters |
| ☐ Making census counts to determine population. | |

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/doe): _____

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)? ☐ Yes ☒ No

Are you a member of a wildlife property 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/3pasture ☐ 1 herd/4 pasture ☐ 1 herd/multiple pasture
☐ High intensity/low frequency (HILF) ☐ Short duration system
☐ Other type of grazing system (describe) _____

Additional Information: _____

☐ *Prescribed Burning*

Acres to be burned: _____ Planned burn date: _____

Additional Information: _____

☒ *Range Enhancement (Range Reseeding)*

Acres to be seeded: 8 Date to be seeded: 2020-2023

Seeding Method: ☒ Broadcast ☐ Drilled ☐ Native Hay

Seeding mixture to be used: Prairie Starter Mix from Native American Seed Company

Fertilized: ☐ Yes ☒ No

Weed control needed for establishment? ☐ Yes ☒ No

Additional Information: 2-3 acres per year

☐ *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 (chainsaw)
☐ hydraulic shears ☐ 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*

☐ Fencing of riparian area

☐ Complete fencing ☐ Partial fencing

☒ Deferment from livestock grazing

☒ Complete deferment ☐ partial deferment Season deferred : _____

☒ Establish vegetation

☒ Trees (list species) see Appendix A

☒ Shrubs (list species) see Appendix A

☒ Herbaceous species (list) see Appendix A

Additional Information: both sides of Blanco River and former river bed (now dry creek)

☐ *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: Johnsongrass, Giant River Cane (Arundo)

☒ Method of control: Spraying, digging, and reseeding with natives

Additional Information: Converting large fields of Johnsongrass to native prairie grasses at 2-3 ac per year

☐ *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: _____

Planned date of construction: 2023-2024

Additional Information: Seeding with riparian recovery mix; Improve stream crossing in dry creek bed

☐ *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

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 (feet) _____

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 ☐ 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 _____

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: _____

☐ Modification(s) of existing water source

☐ Fencing ☐ Overflow ☐ Trough modification ☐ Pipeline

Distance between water sources (waterers): _____

Type of wildlife watering facility:

☐ PVC pipe facility # _____ ☐ Drum with faucet or float # _____

☐ Small game guzzler # _____ ☐ Windmill supply pipe dripper # _____

☐ Plastic container # _____ ☐ In-ground bowl trough # _____

☐ Big game guzzler # _____ ☒ Inverted umbrella guzzler # 1

☐ Flying saucer guzzler # _____ ☐ Ranch Specialties guzzler # _____

☐ Other: _____

Additional Information: Rainwater collection

☐ 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: See appendix A

☒ Cavity type. # 6 ☒ Bat boxes. # 2 ☒ Raptor pole. # 1

Additional Information: _____

☒ Brush piles and slash retention

☐ Type: ☒ Slash ☒ Brush piles Number per acre: 5

Additional Information: 0.5 acre per year, along riparian areas and native brush areas (See Appendix B)

☒ Fence line management Length: 1300 yds Initial establishment: ☐ Yes ☒ No

Plant type established: ☒ Trees ☒ Shrubs ☒ Forbs ☒ Grasses

Additional Information: 100-200 yds will be managed per year; rock piles along north & east sides

☐ 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: unknown Size of snags: varied Number/acre: 1-2

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 circular plots required)
Additional Information: _____

☐ *Census of endangered, threatened, or protected wildlife.* Species: _____
Method and dates: _____
Additional Information: _____

☐ <i>Census and monitoring of nongame wildlife species.</i> Species: _____ Method and dates: _____ <i>Additional Information:</i> _____	
☐ <i>Miscellaneous Counts:</i> Species being counted: _____ ☐ Remote detection (i.e., cameras) ☐ Hahn (walking) line ☐ Roost counts ☐ Booming ground counts ☐ Time/area counts ☐ Songbird transects and counts ☐ Quail call and covey counts ☐ Point counts ☐ Small mammal traps ☐ Drift fences and pitfall traps ☐ Bat departures ☐ Dove call counts ☐ Chachalaca counts ☐ Turkey hen/poultry counts ☐ Waterfowl/water bird counts ☐ Alligator nest/census counts ☐ Other: _____ <i>Additional Information:</i> _____	

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	1/17/2020 Date
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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 TPWD 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.

Appendix A: Wildlife Management Plan

Part III. Species Targeted for Management

- Songbirds: cardinals, bluebirds, chickadees, purple martins, kingfisher, titmice, flycatchers, wrens woodpeckers
- Neotropical migratory birds: hawks, falcons, owls, kestrels, herons
- Waterfowl: unknown
- Bats: Big brown bat, evening bat, silver-haired bat, Brazilian free-tailed bat, Mexican free-tailed bat
- Amphibians: geckos, turtles, bullfrogs, toads
- Small mammals: Cottontail rabbits, wild turkeys, fox squirrels, armadillos, skunks
- Insects: fireflies, native bees, butterflies, grasshoppers, moths, flies, crickets

Part VIII. Wildlife Management Activities

1. Habitat Control
 - a. Riparian management and enhancement
 - Trees: Bald cypress, Bigtooth maple, Mexican plum, red mulberry, Carolina buckthorn, water hickory
 - Shrubs: false indigo, turk's cap, possum-haw holly, yaupon, beautyberry, spicebush
 - Herbaceous species: Maximillian sunflower, button bush, inland sea oats, bushy bluestem, other grasses
6. Providing Supplemental Shelter
 - a. Nest boxes: Barn owls, screech owls, bats, songbirds (flycatchers, bluebirds, titmice, wrens, purple martins, etc.)

Existing habitat

Appendix B shows the types of habitat currently on the property. The two main sections are made up of approximately 8 acres on the northern side of the river that is former pastureland, which is now mostly Johnsongrass, coastal Bermuda grass, and cockleburrs, and approximately 10 acres on the southern side of the river that is native range/brushland. It has mainly cedars, mesquite, and grasses. The remainder of the property is riparian or along the roadside.

Additional plant species on the property (identified with the assistance of TPWD)

- Trees: Pecan, sycamore, hackberry, soapberry, mesquite, ashe juniper, little walnut, mulberry, roughleaf dogwood, false willow, osage orange
- Shrubs/forbs: Louisiana sage, mustang grape, green briar, garlic, goldenrod, frost weed, prairie tea, common button bush, snow on the mountain, clammy weed, Maximillian sunflower
- Existing undesirable species: Johnsongrass, coastal Bermuda grass, cockleburrs

Appendix B: Map of 20.5 acres

