



**1-D-1 Open Space Agricultural Valuation
Wildlife Management Annual Report for the Year(s) 2017**

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

Part I. Owner Information

Account Number:

See Attached A

Owner's Name: See Attached A

Current mailing address: See Attached A

City, town, post office, state and zip code: See Attached A

Phone number: see attached list

Tract Name: see attached list

Majority County: Burnet 100%

Additional Counties (if any): none

Part II. 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

☐ Making census counts to determine population.

☐ Provide supplemental supplies of water

☒ Provide supplemental supplies of food

☒ Provide shelters

Part III. Wildlife Management Association Membership

Are you a member of a wildlife property association?

☒ Yes

☐ No

Name of wildlife property co-op/association, if YES is checked.

Rocky Hollow Ranch Wildlife
Management Association

Part IV. Wildlife Management Activities

Check the activities you have implemented during the year to support each of the wildlife management activities listed in Part II.

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: _____ 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 (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) _____

☐ 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: Caging of juvenile oak trees.

Four-foot mesh caging was cut into 12 foot lengths and secured in a circle. Rebar stakes were cut into lengths to hold the cages in place around the trees. At least three trees on each lot were chosen. Preferred trees because of acorn production, were the oak trees.

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: _____

Additional Information: _____

☒ *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

In 2017, we seeded eroded areas on each lot with Blue Grama, Buffalograss, Green Spangletop, Indiangrass, Little Bluestem, Wild Rye, Lovegrass, Sideoats Grama, Dropseed, Bluestem, Curly Mesquite,

Additional Information: Purpletop, Texas Panicum, and Lovegrass

☐ *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 # 2 ☐ Windmill supply pipe dripper # _____

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

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

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

☐ Other: _____

Additional Information: An additional project to serve the area wildlife was the construction of two small guzzlers.

☐ 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: Deer, squirrels, birds, etc.

Feed type: Wildlife feed blocks Mineral type: _____

Feeder type: 4" X 4" post with wood top Number of feeders: 31 (one on each lot)

Method of mineral dispensing: _____

Number of mineral locations: _____

Year round: ☐ Yes ☒ No If not, state when: Fall, Winter, Early Spring

Each of the thirty one (31) lots were previously provided with an assembled feeder stand made from 8 foot long, 4 inch by 4 inch treated pine posts, and round wood tops (which were secured to the posts). In 2016, wildlife feed blocks were provided, which were secured to the wood tops by rebar which had been drilled into the post and top. Additional wildlife feed blocks will be placed on each

Additional Information: feeder post throughout the Winter and early Spring months.

☐ 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: Bluebirds☐ Cavity type. # _____ ☐ Bat boxes. # _____ ☐ Raptor pole. # _____

Additional Information: New cedar nestboxes were placed on each of the 31 lots

☐ *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: Desperado Sage

Additional Information: 1 sage bush planted on each lot, near previously planted bushes
where possible to start forming clumps of brush for wildlife

☐ *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: _____

<input type="checkbox"/> <i>Browse utilization surveys</i> (thirty 12-foot circular plots required) <i>Additional Information:</i> _____
<input type="checkbox"/> <i>Census of endangered, threatened, or protected wildlife.</i> Species: _____ Method and dates: _____ <i>Additional Information:</i> _____
<input type="checkbox"/> <i>Census and monitoring of nongame wildlife species.</i> Species: _____ Method and dates: _____ <i>Additional Information:</i> _____
<input type="checkbox"/> <i>Miscellaneous Counts:</i> Species being counted: _____ <div style="display: flex; flex-wrap: wrap; padding: 5px;"> <div style="width: 33%;"><input type="checkbox"/> Remote detection (i.e., cameras)</div> <div style="width: 33%;"><input type="checkbox"/> Hahn (walking) line</div> <div style="width: 33%;"><input type="checkbox"/> Roost counts</div> <div style="width: 33%;"><input type="checkbox"/> Booming ground counts</div> <div style="width: 33%;"><input type="checkbox"/> Time/area counts</div> <div style="width: 33%;"><input type="checkbox"/> Songbird transects and counts</div> <div style="width: 33%;"><input type="checkbox"/> Quail call and covey counts</div> <div style="width: 33%;"><input type="checkbox"/> Point counts</div> <div style="width: 33%;"><input type="checkbox"/> Small mammal traps</div> <div style="width: 33%;"><input type="checkbox"/> Drift fences and pitfall traps</div> <div style="width: 33%;"><input type="checkbox"/> Bat departures</div> <div style="width: 33%;"><input type="checkbox"/> Dove call counts</div> <div style="width: 33%;"><input type="checkbox"/> Chachalaca counts</div> <div style="width: 33%;"><input type="checkbox"/> Turkey hen/poultry counts</div> <div style="width: 33%;"><input type="checkbox"/> Waterfowl/water bird counts</div> <div style="width: 33%;"><input type="checkbox"/> Alligator nest/census counts</div> <div style="width: 33%;"><input type="checkbox"/> Other: _____</div> </div> <i>Additional Information:</i> _____

Part V. Attach copies of supporting documentation such as receipts, maps, photos, etc. Use additional pages if necessary.

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

Signature

Date

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.