



**1-D-1 Open Space Agricultural Valuation
Wildlife Management Annual Report for the Year(s) 2011/2012**

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

Part I. Owner Information

Account Number:

See Attachment

Owner's Name: The Preserve at Walnut Springs
Current mailing address: P.O. Box 133
City, town, post office, state and zip code: Johnson City TX 78636-0133
Phone number: 830-868-2155
Tract Name: The Preserve at Walnut Springs Majority County: Blanco
Additional Counties (if any): _____

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. The Preserve at Walnut Springs/
Rancho Colinas des Piedras

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.

<p>1. HABITAT CONTROL</p> <p><input checked="" type="checkbox"/> <i>Grazing management.</i> Check grazing system being utilized.</p> <p><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 checked="" type="checkbox"/> Short duration system <input type="checkbox"/> Other type of grazing system (describe) _____</p> <p><i>Additional Information:</i> _____</p>
<p><input type="checkbox"/> <i>Prescribed Burning</i></p> <p>Acres to be burned: _____ Planned burn date: _____</p> <p><i>Additional Information:</i> <u>Prescribed burning deferred due to drought conditions</u></p>
<p><input type="checkbox"/> <i>Range Enhancement (Range Reseeding)</i></p> <p>Acres to be seeded: _____ Date to be seeded: _____</p> <p>Seeding Method: <input type="checkbox"/> Broadcast <input type="checkbox"/> Drilled <input type="checkbox"/> Native Hay Seeding mixture to be used: _____</p> <p>Fertilized: <input type="checkbox"/> Yes <input type="checkbox"/> No Weed control needed for establishment? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><i>Additional Information:</i> <u>Range Enhancement deferred due to drought conditions</u></p>
<p><input checked="" type="checkbox"/> <i>Brush Management.</i> Acres to be treated: <u>200+</u> Check method of brush management:</p> <p><input type="checkbox"/> Mechanical</p> <p><input type="checkbox"/> grubber <input type="checkbox"/> chain <input type="checkbox"/> roller chopper/aerator <input type="checkbox"/> rhome disc <input checked="" type="checkbox"/> brush hog (shredder) <input type="checkbox"/> dozer <input checked="" type="checkbox"/> hand-cutting (chainsaw) <input checked="" type="checkbox"/> hydraulic shears <input type="checkbox"/> other (describe): _____</p> <p><input checked="" type="checkbox"/> Chemical Kind: <u>2,4-D Low Volatile Ester</u> Rate: <u>Spot Treat 1%, Moderate</u></p> <p><input checked="" type="checkbox"/> Brush management design:</p> <p><input type="checkbox"/> block <input checked="" type="checkbox"/> mosaic <input type="checkbox"/> strips: width: _____ Length: _____</p> <p><i>Additional Information:</i> <u>Mechanical: Ashe-juniper, Chemical: Baccharis Willow</u></p>
<p><input type="checkbox"/> <i>Fence Modification</i></p> <p>Target species: <input type="checkbox"/> pronghorn antelope <input type="checkbox"/> bighorn sheep Technique: <input type="checkbox"/> fold up bottom of net-wire Gap width: _____ <input type="checkbox"/> replace sections of net-wire with barbed wire. Gap width: _____ Miles of fencing that will be modified: _____ <input type="checkbox"/> replace entire net-wire fence with barbed wire. Miles replaced: _____</p> <p><i>Additional Information:</i> _____</p>

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: Repair feral hog damage in seep areas

Habitat Protection for species of concern

Fencing Firebreaks Prescribed burning Control of nest parasites

Habitat manipulation (thinning, etc.) Native/exotic ungulate control

Other (describe) Limit access during breeding season

Additional Information: Golden Cheek Warbler

Prescribed Control of Native, Exotic and Feral Species

Prescribed control of vegetation Prescribed control of animal species

Species being controlled: Exotic ungulates

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): 5 acres Number of cubic yards of soil displaced: _____

Length of dam (feet): _____ Planned date of construction: _____

Additional Information: This was done in 2011 due to low water levels

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: Defer Grazing

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

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: Piping of water from spring box to pond

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: Feral Hogs: Hunting and Trapping

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 # _____

Flying saucer guzzler # _____ Ranch Specialties guzzler # _____

Other: _____

Additional Information: _____

Spring development and/or enhancement

Fencing Water diversion/pipeline Brush removal Spring clean out

Other: Piping water from spring to pond

Additional Information: Continue to remove Ashe-juniper from upstream

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: Whitetail deer, game birds

Feed type: Pellet, Corn Mineral type: _____

Feeder type: Trough, Barrel Timed Number of feeders: 3,4

Method of mineral dispensing: Blocks & Pellets

Number of mineral locations: 7

Year round: Yes No If not, state when:

Additional Information: Year-round mineral blocks, spring pellets, hunting season corn

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: Eastern Bluebird, American Kestrel, Carolina Chickadee, Cedar Waxwing, House Finch, Screech Owl, Tufted Titmouse
 Cavity type. # 75 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: Whitetail deer, exotic ungulates
Length of route: 8.5 Miles Visibility of route: Approximately 200 Acres
Dates (3 required) A. 09/29/2011 B. 10/05/2011 C. 10/20/2011
Additional Information: _____

Standardized incidental observations Targeted species: White tail and exotics
Observations from: Feeders Food plots Blinds Vehicle Other _____
Dates: All Year
Additional Information: Practice visual observation throughout the year

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 Birds
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: Use of remote cameras

Census of endangered, threatened, or protected wildlife. Species: Golden Cheek Warbler
Method and dates: _____
Additional Information: Breeding pairs return annually