



**1-D-1 Open Space Agricultural Valuation
Wildlife Management Annual Report for the Year(s) 2014**

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

Part I. Owner Information

Account Number:

See attached property data

Owner's Name: George and Suzanne Russell

Current mailing address: 1401 19th St

City, town, post office, state and zip code: Huntsville, TX 77340

Phone number: 936.581.4302

Tract Name: Suzanne Russell Property

Majority County: San Jacinto

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. _____

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: 80 Planned burn date: Throughout 2014

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: 18 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:

Feral Hogs, yaupon

☒ Method of control:

shooting, burning

Additional Information: _____

☒ *Wildlife Restoration*

☒ Habitat restoration

☐ Wildlife restoration

☒ Target species:

RCW

☒ Method of restoration:

Longleaf Pine forest establishment

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

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 # _____

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

☐ 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: 40 Fenced: ☐ Yes ☒ No

Irrigated: ☐ Yes ☒ No

Plantings: ☒ Cool season annual crops: oats, rye

☐ 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: White-tailed Deer

Feed type: Protein/ Corn Mineral type: _____

Feeder type: Free Choice/ Spin-Cast Number of feeders: 2

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: 13.4

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: 13.4

☐ 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 circular plots required)
Additional Information: _____

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

<input checked="" type="checkbox"/> <i>Census and monitoring of nongame wildlife species.</i> Species: <u>Bald Eagle Nesting surveys</u> Method and dates: <u>weekly throughout nesting season</u> Additional Information: _____	
<input checked="" type="checkbox"/> <i>Miscellaneous Counts:</i> Species being counted: <u>WTD</u> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input checked="" 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> Additional Information: _____	

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

3/21/15

 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.

Property Data For Russell Property, North- Owner: George & Suzanne Russell		
Prop ID:	Legal Description	Wildlife Acreage
87462	A194 Francis Kennedy, Tract 2.2, Acres 43.85	28.26
87017	A408 J S Willis, Tract 1.2, Acres 7.075	7.075
300512	A070 Richard Bankhead, Tract 7, Acres 5.0	5
89051	A328 John Williams, Tract 1.1, Acres 1.0	1
89048	A481 Joel H Dooley, Tract 1.1, Acres 19.68	19.68
300513	A070 Richard Bankhead, Tract 8, Acres 8.5065	8.5065
300511	A070 Richard Bankhead, Tract 6, Acres 6.0	6
39969	A007 Thomas Jeff Chambers, Tract 30, Acres 136.799	86.799
47146	A187 Isiah Kerby, Tract 1, Acres 468.201	379.385
47874	A239 Issac Prater, Tract 2, Acres 76.146	76.146
89043	A070 Richard Bankhead, Tract 1.1, Acres 79.253	33.253
420390	A070 Richard Bankhead, Tract 8.1, Acres 8.4935	8.4935
87460	A194 Francis Kennedy, Tract 2, Acres 200.427	200.427
87589	A239 Issac Prater, Tract 7, Acres 7.851	7.851
89050	A070 Richard Bankhead, Tract 1.3, Acres 415.685	238.685
92034	Waterwood - Country Club Est #2, Lot All, except Greenbelt Reserves and Block 14, Acres 117.3984	117.3984
420391	A239 Issac Prater, Tract 1.1, Acres 3.6697	3.6697
300530	A070 Richard Bankhead, Tract 9, Acres 26.719	26.719
300514	A239 Issac Prater, Tract 1, Acres 130.3303	130.3303
87020	A115 John Foster, Tract 7.4, Acres 170.545	139.365
40097	A010 John Calvin, Tract 16, Acres 1.53	1.53
89697	A010 John Calvin, Tract 8.8, Acres 10.286	10.286
94291	A010 John Calvin, Tract 8A, Acres 11.0	11
40083	A010 John Calvin, Tract 3, Acres 37.02	37.02
89049	A134 B B Goodrich, Tract 1.1, Acres 70.615	70.615
46326	A134 B B Goodrich, Tract 1, Acres 12.0	12
49275	A481 Joel H Dooley, Tract 1, Acres 6.0	6
49276	A482 J P Tipton, Tract 1, Acres 12.21	12.21
86880	A010 John Calvin, Tract 7.1, Acres 20.695	20.695
89173	A007 Thomas Jeff Chambers, Tract 6.5, Acres 271.258	124.258
		1829.657