

**ARIZONA GAME AND FISH DEPARTMENT
HABITAT PARTNERSHIP COMMITTEE
HABITAT ENHANCEMENT AND WILDLIFE MANAGEMENT PROPOSAL**

Game Branch / HPC Project Number:	15-515
-----------------------------------	--------

PROJECT INFORMATION

Project Title: Squaw Creek Ranch Fence Removal	
Region and Game Management Unit: Region V Game management Unit 31	
Local Habitat Partnership Committee (LHPC): • Safford HPC	Was the project presented to the LHPC? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Has this project been submitted in previous years? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> If Yes, was it funded? YES <input type="checkbox"/> NO <input type="checkbox"/> → Funded HPC Project #(s):	
Project Type: Fence Removal and replacement	
Brief Project Summary: This project will remove an old woven wire (hog wire fence) and replace the hog wire with a four strand wildlife friendly fence. The fence is a boundary fence between the Squaw Creek Ranch and the Lackner Ranch. The current fence is a deterrent to wildlife movements in the area. This project would remove approximately 2.75 miles of woven wire fence.	
Big Game Wildlife Species to Benefit (% benefit per species) : 33% mule deer, 33% whitetail deer, and 34% javelina	

Implementation Schedule (Month/Day/Year): <u>Project Start Date:</u> 3/1/2016 <u>Project End Date:</u> 2/1/2018	Environmental Compliance: NEPA Completed: Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Projected Completion Date: _____ State Historic Preservation Office - Archaeological Clearance: (Provide Attachment) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Projected Completion Date: Will be completed by state land dept. by January _____ Arizona Game and Fish Department EA Checklist: N/A <input checked="" type="checkbox"/> To be Completed by: _____ Projected Completion Date: _____
--	---

PROJECT FUNDING

Special Big Game License Tag Funds Requested:	\$ 37,320.78
Cost Share or Matching Funds:	\$ 5,000.00 volunteer labor (SEASC) \$ 5,500 AGFD, ASLD completing NEPA and SHPO documentation \$2250 Landowner Labor
Total Project Costs:	\$ 50,070.78 See attached quote

PARTICIPANT INFORMATION

Applicant (please print): Devin Skinner	Address: P.O. Box 656	E-mail: dskinner@azgfd.gov
---	---------------------------------	--------------------------------------

Telephone: 520 591-7880	Thatcher AZ 85552	Date: 7-20-15
AGFD Contact and Phone No. (If applicant is not AGFD personnel):		
Project has been coordinated with: AZGFD D. Skinner, D. Aubuchon, Magoffin Ranch, Matt and Anna Magoffin, State Land Department Cody Hatfield, Southeaster Arizona Sportsmen Club Daniel Ward.		

NEED STATEMENT – PROBLEM ANALYSIS:

The current boundary fence between the Magoffin Ranch and Lackner Brothers Ranch is an old woven hog wire fence. It is heavy gauge wire and is made up of 4 in X 4 in Squares this fence is a significant barrier to wildlife in the area. The fence for the most part follows a ridge line that drops off quickly on either side of the fence. The tight mesh of the woven wire makes it a barrier to most wildlife species in the area. The fence comes down and contacts the ground in most places. This makes it difficult for most wildlife species to cross under or through the fence.

The removal of this fence and the replacement with a four strand fence built to wildlife specifications would make movement of wildlife in this area much easier.

The increased ease in wildlife movements will have a positive effect on wildlife populations in the area.

PROJECT OBJECTIVES:

The object of this project is to improve wildlife movement in this area. It will reduce wildlife mortality by allowing easier movement. Wildlife will not be trapped against the fence and preyed on. It will also enable wildlife to cross easier without becoming entangled in the fence.

These improvements will have a positive impact on the local wildlife populations. It is believed that we will see an increase in the wildlife populations of this area.

PROJECT DESCRIPTION AND STRATEGIES:

(How will you implement project)

- Removal of 2.75 miles of Hog Wire fence in the Klondyke area of Game Management Unit 31.
- Replace 2.75 miles of four strand department approved wildlife friendly fencing
- Utilize contract labor and volunteers to complete the project

PROJECT LOCATION

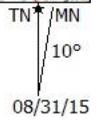
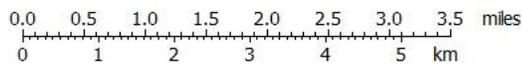
(Please provide lat/long of project area and datum. If project is larger than one point, please add multiple lat/long points or an existing shapefile of the project area)

N 32 48.479 W 110 17.172

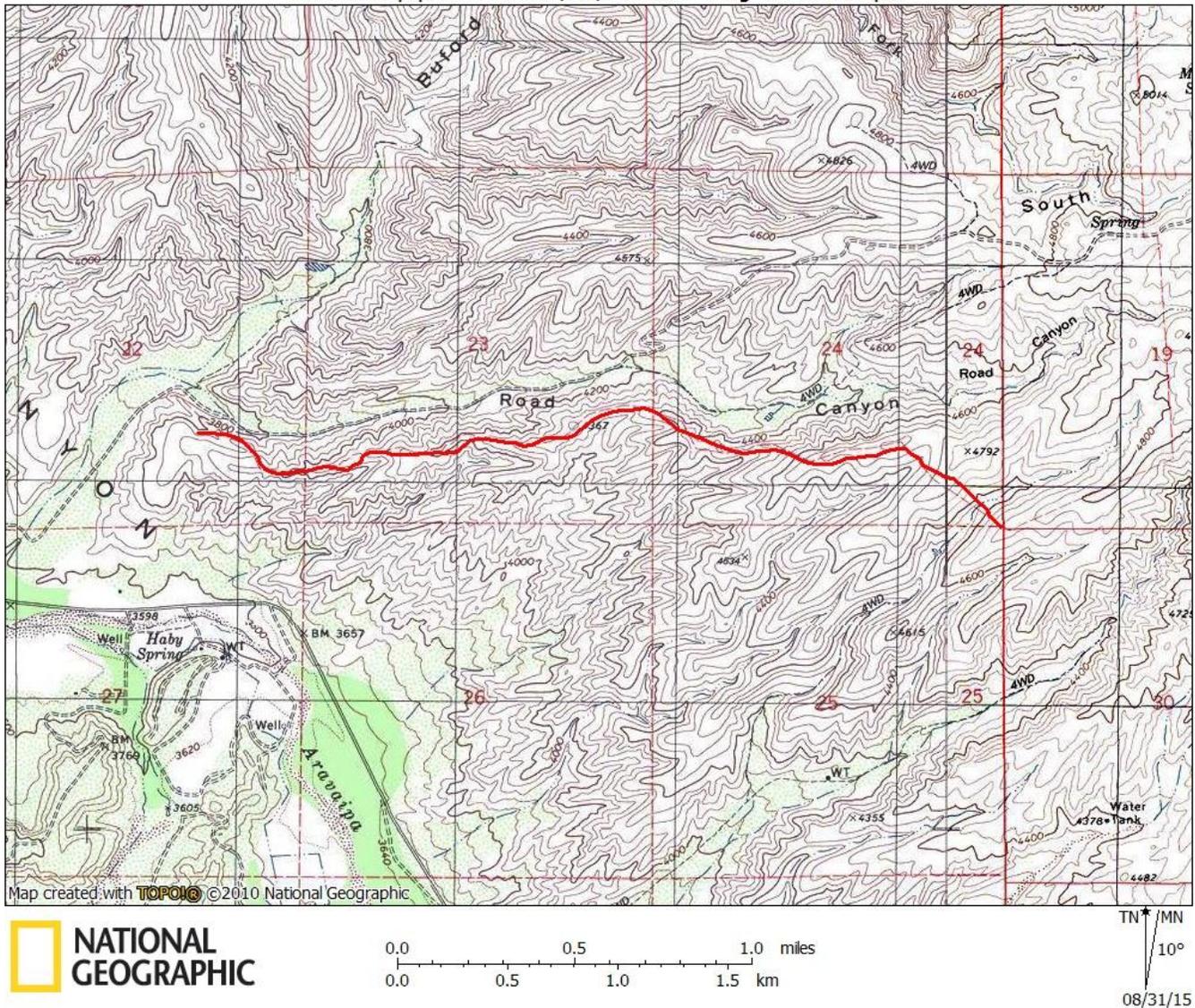
N 32 48.462 W 110 16.101

N 32 48.306 W 110 14.909

TOPO! map printed on 08/31/15 from "Magoffin Fence Project.tpo"



TOPO! map printed on 08/31/15 from "Hog wir fence.tpo"



LAND OWNERSHIP AT THE PROJECT SITE(S):

(If the project area is private property, please state specifically and provide the landowner's name)

- This project will be completed on state lands administered by the Arizona State Land Department.
- The Archeological clearance will be completed by the ASLD.

IF PRIVATE PROPERTY, IS THERE A COOPERATIVE BIG GAME STEWARDSHIP or LANDOWNER AGREEMENT BETWEEN THE LANDOWNER AND THE DEPARTMENT?

YES[] NO[X] N/A[]

HABITAT DESCRIPTION:

This habitat is desert scrub. The landscape is dominated by Mesquites and Cat Claw Acacia. The elevation is approximately 4500 feet.

ITEMIZED USE OF FUNDS:

Special Big Game License Tag Funds

See attached fencing quote.

Cost Share or Matching Funds (for volunteer labor rates please refer to the worksheet below)

5,000.00 Volunteer labor from the Southeastern Arizona Sportsmen's Club

LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

Ranchers Matt and Anna Magoffin volunteer labor
Southeastern Arizona Sportsmen's Club volunteer labor
State Land Department Cultural Clearance

WOULD IMPLEMENTATION OF THIS PROJECT ASSIST IN PROVIDING, MAINTAINING, OR FACILITATING RECREATIONAL ACCESS?

YES[] NO[X] N/A[]

Not currently, but by working with the Magoffin on this and other projects could eventually lead to limited or open access.

PROJECT MONITORING PLAN:

Once fence is installed the monitoring and repairs will be conducted by the Magoffin Ranch, and Lackner Ranch.

PROJECT MAINTENANCE:

Maintenance will be done by the Magoffin and the Lackner Ranches.

PROJECT COMPLETION REPORT TO BE FILED BY:

Devin Skinner Wildlife Manager GMU 31

WATER DEVELOPMENT PROJECTS (please use the worksheet below):

n/a

TREE CLEARING/REMOVAL PROJECTS (please use the worksheet below):

n/a

ATTACHMENTS:

(Please provide cultural clearance documentation from land management agency, e.g., FONSI, Inventory Standards, etc. Also attach any project pictures)





ARIZONA GAME AND FISH DEPARTMENT

VOLUNTEER HOURLY RATES AND CLASSIFICATIONS WORKSHEET

PROJECT TITLE: Magoffin Fence Removal

The value of volunteer labor should be calculated at the hourly rate of an employee doing similar work, or using hourly rates from the Arizona Department of Administration's Human Resource web site, plus a standard ERE rate of 35%. http://www.hr.state.az.us/ClassComp/CC_Job_Titles_with_Ranges.asp

\$0.445/mile should be the calculation used for mileage.

Water Development	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$14.14	
Habitat Restoration and Clean Up	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
	320	1000	\$14.14	4964.80
Fisheries	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$14.14	
Nongame Branch Project	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$14.14	
Misc/office work	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			varies	
Community Services	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$7.44	
Events and Other	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$14.14	
Research Branch	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$14.14	
Wildlife Area Hosts	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$17.44	
Education Programs	Volunteer Hours	Volunteer Miles	Hourly Rate	Estimated Value
			\$16.07	
Totals	320			4964.80

Noland Tough Fence, LLC

PO BOX 1092
MORENCI, AZ 85540 US
(928) 322-3658
crystal@nolandtoughfence.com
www.nolandtoughfence.com



ESTIMATE

ADDRESS
Anna Magoffin
Klondyke, AZ

ESTIMATE # 1062
DATE 07/20/2015
EXPIRATION DATE 08/20/2015

ORDER SALES REP
Pasture Fence Crystal
 Noland

ACTIVITY	QTY	RATE	AMOUNT
Mobilization	1	750.00	750.00
Fence Removal removal and dispose of old fence	1.25	1,000.00	1,250.00
Fence Installation packing, brush clearing, wildlife fence	2.75	11,500.00	31,625.00
Materials 4 strand fence, smooth bottom wire, 5'6" tee posts w/ 20' spacing, 3 metal stays between.	1	10,945.78	10,945.78

TOTAL **\$44,570.78**

Accepted By

Accepted Date