

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

Game Branch / HPC Project Number: 14-604

PROJECT INFORMATION

Project Title: Bar X dirt tank construction

Region and Game Management Unit: Region 6 GMU 23

Local Habitat Partnership Committee (LHPC):

- Payson Natural Resources Committee

Was the project presented to the LHPC?

YES NO

Has this project been submitted in previous years? YES NO

If Yes, was it funded? YES NO → **Funded HPC Project #(s):**

Project Type: Dirt Tank Construction

Brief Project Summary:

This proposal is to provide money to rent a bull dozer and provide the needed diesel fuel to build 7 new dirt tanks in the Neagelin Rim area. The owner of the Bar X Ranch will facilitate the rental of the dozer, the purchasing of the fuel and also provide the labor.

Big Game Wildlife Species to Benefit: Elk 35%, Mule deer 25%, whitetail 20%, Turkey 10%, Bear 10%

Implementation Schedule (Month/Day/Year):

Project Start Date:

4/2014

Project End Date:

8/2016

Environmental Compliance:

NEPA Completed: Yes No N/A

Projected Completion Date: _____

State Historic Preservation Office - Archaeological Clearance:

Yes No N/A

Projected Completion Date: _____

Arizona Game and Fish Department EA Checklist: N/A

To be Completed by: Dave Daniels

Projected Completion Date: 3/2015

PROJECT FUNDING

Special Big Game License Tag Funds Requested: \$ 12,000

Cost Share or Matching Funds: \$ 4,600

Total Project Costs: \$ 16,600

PARTICIPANT INFORMATION

Applicant (please print):

Dave Daniels

Address:

7200 E University Mesa AZ 85207

E-mail:

ddaniels@azgfd.gov

Telephone: 480-528-8774	Date: 8/21/14
AGFD Contact and Phone No. (If applicant is not AGFD personnel):	
Project has been coordinated with: USFS, Pleasant Valley Ranger District Bar X Ranch	

NEED STATEMENT – PROBLEM ANALYSIS:

The West side of the Neagelin rim is an area of diverse wildlife habitat but little perennial water. This project will space perennial water sources throughout the area to provide for an abundance of wildlife species.

PROJECT OBJECTIVES:

Provide wildlife water for both game and non-game species throughout the entire West side of the Neagelin Rim.

PROJECT DESCRIPTION AND STRATEGIES:

This proposal is to provide money to rent a bull dozer and provide the needed diesel fuel to build 7 new dirt tanks in the Neagelin Rim area. The owner of the Bar X Ranch will facilitate the rental of the dozer, the purchasing of the fuel and also provide the labor.

PROJECT LOCATION:

The South and West sides of the Neagelin rim.
T10N, R13E, Sections 9, 15, 16, 21, 22, 23
T10N, R14E, Section 24

LAND OWNERSHIP AT THE PROJECT SITE(S):

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

- The land is managed by the USFS, Tonto National Forest, Pleasant Valley Ranger District.

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

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

HABITAT DESCRIPTION:

The habitat ranges from juniper grasslands at the base of the Neagelin Rim to Pinon Pine and oak woodlands on top of the rim

ITEMIZED USE OF FUNDS:

Special Big Game License Tag Funds

\$12,000 for Bull dozer rental and diesel fuel purchase

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

Bar X Ranch – \$1600

USFS - \$2000

AGFD- \$1000

LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

Bar X Ranch

- Provided labor
- Facilitate equipment rentals and fuel purchases

Arizona Game and Fish Department

- Provided in-kind contributions in the form of labor for contract administration, project origination, and project coordination/completion.

U.S. Forest Service, Tonto National Forest, Pleasant Valley Ranger District

- Provided administrative support in the form of necessary NEPA and archaeological clearances.
- Provide letter of approval for implementation of project (see attachment).

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

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

PROJECT MONITORING PLAN:

The project proponent will monitor the project

PROJECT MAINTENANCE:

The Bar X ranch will maintain the tanks

PROJECT COMPLETION REPORT TO BE FILED BY:

The project proponen

ARIZONA GAME AND FISH DEPARTMENT **WATER DEVELOPMENT WORKSHEET**

PROJECT TITLE: Bar X dirt tank construction

- 1) **Is the water development listed as a priority in the most recent “Wildlife Water Development Annual Implementation Schedule?”**

The project has not been presented to the development branch

- 2) **Please list the Development Branch personnel and date coordinated with for this project.**

The completion of this project does not require the use of the development branch

- 3) **What is the estimated annual inches of precipitation for the area? (mark one)**

2-4 4-6 6-8 8-10 10-12 12-14 14-16 >16

- 4) **Is there a perennial water source available to big game within four miles of this project?**

YES (please complete #5 below) NO (skip #5 below)

- 5) **For the accessible, perennial water source nearest this project:**

Name of water source: there are 2 unnamed tanks on the south side of the rim

Type of water source (catchment, spring, dirt tank): dirt tanks

Ownership of water source: USFS

Distance in miles from project: 1-3 miles

- 6) **Is the target wildlife species a result of transplant efforts? YES NO**

- 7) **Please list any special land management status for the project site (i.e. Wilderness, National Park, National Monument). If private land, list landowner.**

- 8) **Please provide the following information about access to the proposed site:**

Type of access (mark one): 2x4 vehicles 4x4 only foot only**

**If foot access only: Distance in miles: _____ Approximate hiking time: _____

-- Does access to this site require crossing private or tribal lands? YES NO

-- Please describe any restrictions to public access:

- 9) **Please list below (or on a separate sheet) the material type and dimensions of each component proposed to be added, modified, or repaired.**

- 10) **Was a site visit completed? Yes No**

If Yes, please list personnel that attended and date.

Dave Daniels AGFD

Andy Habgood - USFS

Proposed Tank Locations- Bar X 2014

