

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

PROJECT INFORMATION

Project Title: Diamond Butte Catchment Maintenance		Project No. 09-608
Region/GMU: Region 6/GMU 23	HPC: Payson Natural Resources Committee	
Project Type: Catchment Maintenance		
Project Description: The rancher will use his own equipment to clean and line two catchments on the Diamond Butte/Flying W allotment. We are asking for funds to reimburse the rancher for fuel costs and the purchase of two liners. The rancher has already cleaned out several tanks on his own and this project would work nicely to help bring wildlife water to the area.		
Wildlife Species to Benefit: Elk (30%) Mule Deer (30%) Whitetail (30%) Turkey (10%)		
Possible Funding Partners:		
Implementation Schedule: Beginning: March 2010 Completed: August 2011	NEPA Compliance: (if applicable) Completed: Yes <u> X </u> No <u> </u> Projected Completion Date:	

PROJECT FUNDING

SBG Funds Requested: \$7,000
Cost Share Funds: \$1,205
Total Project Costs: \$8,205

PARTICIPANT INFORMATION

Applicant: Dave Daniels (please print) Telephone: 928-474-3142	Address: Arizona Game and Fish Department 7200 E. University Mesa AZ 85207
AGFD Contact and Phone No. (If applicant is not AGFD personnel)	
Coordinated with: Diamond Butte/Flying W Ranch	Date: 8/27/09
Applicant's signature:	Date:

SEND COMPLETED APPLICATIONS TO:

**Game Branch
5000 W. Carefree Hwy
Phoenix, AZ 85086**

WAS PROJECT PRESENTED TO THE LOCAL HPC? YES X NO

HAS PROJECT BEEN SUBMITTED IN PREVIOUS YEARS? IF SO WAS IT FUNDED?

No

NEED STATEMENT/PROBLEM ANALYSIS:

This proposal is to re-work two major wildlife waters West of Young. One of the tanks (Haught Tank) is badly silted in and doesn't hold much water anymore. The other tank (Leakey Tank) is a nice big catchment that leaks and loses whatever water it catches. Repairing these two catchments would provide water for an abundance of wildlife.

PROJECT OBJECTIVES:

The project objective is to clean out and line two major wildlife waters West of Young. With the rancher doing the work the cost will be considerably less than hiring a contractor.

PROJECT STRATEGIES:

Provide the Rancher with funding to repair and line two wildlife waters in unit 23.

PROJECT LOCATION:

T 9N, R 13E Section 30 – Haught Tank
T 9N, R 12E Section 29 – Leakey Tank

LAND OWNERSHIP AT PROJECT SITE (Please state specifically if PRIVATE PROPERTY and provide landowner's name):

The land is managed by the United States Forest Service, Tonto National Forest. Payson Ranger District

IF PRIVATE PROPERTY, IS THERE A STEWARDSHIP AGREEMENT BETWEEN THE LANDOWNER AND THE DEPARTMENT?

HABITAT DESCRIPTION:

The plant community in the area is primarily grassland and pinon/juniper woodland at an average elevation of 4500 feet above sea level. Species include various grasses, alligator juniper, and oak brush.

ITEMIZED USE OF FUNDS:

SBG funds requested = \$7,000
AZ Game and Fish Department = \$725
Diamond Butte/Flying W Ranch = \$480

LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

Arizona Game and Fish Department – Special Big Game Funds

- Provide funding for fuel reimbursement and the purchase of two liners.
- Provide in-kind contributions in the form of project origination and project coordination.

Joe Haught – Diamond Butte/Flying W Ranch

- Provide bull dozer and operator through project completion
- Purchase and install two liners

Payson Natural Resources Committee

- Review Project

PROJECT MONITORING PLAN:

The project proponent will ensure project completion with coordination between the Arizona Game and Fish Department and the Ranch.

This area would be surveyed by the Arizona Game and Fish Department and will be monitored for wildlife use.

PROJECT MAINTENANCE:

Project maintenance and monitoring will be completed by the project proponent

PROJECT COMPLETION REPORT TO BE FILED BY:

The project proponent is responsible for completing the project completion report.

WATER DEVELOPMENT PROJECTS (see attached worksheet):

TREE SHEARING (AGRA-AXE, PUSH) PROJECTS (see attached worksheet):

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

PROJECT NAME: iamond Butte Catchment Maintanance

- 1) **Is the water development listed as a priority in the most recent "Wildlife Water Development Annual Implementation Schedule?"**
- 2) **Please list the Development Branch personnel and date coordinated with for this project.**
- 3) **What is the estimated annual inches of precipitation for the area? (mark one)**
 2-4 4-6 6-8 8-10 X 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) X NO (skip #5 below)
- 5) **For the accessible, perennial water source nearest this project:**
Name of water source:
Type of water source (catchment, spring, dirt tank, etc.):
Ownership of water source: USFS
Distance in miles from project:
- 6) **Is the target wildlife species a result of transplant efforts?** YES X NO
- 7) **Please list any special land management status for the project site (i.e. Wilderness, National Park, National Monument, etc). If private land, list landowner.**
- 8) **Please provide the following information about access to the proposed site:**
Type of access (mark one): X 2x4 vehicles 4x4 only foot only**
 **If foot access only: Distance in miles: Approx. hiking time:

-- Does access to this site require crossing private or tribal lands? YES X 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?** X Yes No
 If Yes, please list personnel that attended and date.
 Dave Daniels AZGFD

