

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

PROJECT INFORMATION

Project Title: Statewide Bighorn Sheep Survey Request	Project No. 10-702
Region/GMU: 12B, 15, 40A, 42, 45	HPC:
Project Type: Wildlife Survey	
Project Description:	
Conduct surveys of bighorn sheep populations:	
12B – 10 hours for conducting a more complete survey of this population	
13B – 15 hours for monitoring of source population for possible translocation	
15 – 42 hours for monitoring of Black Mountains herd	
40A – 10 hours for monitoring a declining population	
42 – 3 hours for monitoring a recently introduced population	
45 – 30 hours for monitoring of Kofa herd	
110 hours total	
Wildlife Species to Benefit: Bighorn Sheep – 100%	
Possible Funding Partners: Kofa National Wildlife Refuge (30 hours)	
Implementation Schedule:	
Beginning: October 2011	
Completed: July 2012	

PROJECT FUNDING

SBG Funds Requested: \$ 104,170.00
Cost Share Funds: \$ 28,410.00
Total Project Costs: \$ 132,580.00

PARTICIPANT INFORMATION

Applicant: Brian Wakeling	Address: 5000 W. Carefree Hwy
Telephone: 623-236-7385	Phoenix, AZ 85086
AGFD Contact and Phone No. (If applicant is not AGFD personnel)	
Coordinated with: US Fish and Wildlife Service, Kofa National Wildlife Refuge	
Applicant's signature:	Date: August 24, 2010

WAS PROJECT PRESENTED TO THE LOCAL HPC? YES _____ NO X

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

No.

NEED STATEMENT/PROBLEM ANALYSIS:

Supplemental surveys of bighorn sheep are necessary to monitor recent translocations, possible source stock of translocations, and other populations suffering declines from predation, disease or drought.

PROJECT OBJECTIVES:

Determine herd status for a variety of bighorn sheep populations.

PROJECT STRATEGIES:

Conduct helicopter surveys of bighorn sheep herds to determine population demographic parameters.

PROJECT LOCATION:

Units 12B, 13B, 15, 40A, 42, and 45.

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

Varies, but primarily USFS, BLM, or USFWS.

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

HABITAT DESCRIPTION:

ITEMIZED USE OF FUNDS:

See list of hours by unit, cost estimated at \$947.00/hour which includes ferry time and fuel truck expenses.

LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

Arizona Desert Bighorn Sheep Society. The US Fish and Wildlife Service, Kofa National Wildlife Refuge, will contribute approximately 50% of the funds, personnel and other support services needed for GMU 45.

PROJECT MONITORING PLAN:

PROJECT MAINTENANCE:

PROJECT COMPLETION REPORT TO BE FILED BY:

Will be included as part of the annual performance reporting by wildlife managers.

WATER DEVELOPMENT PROJECTS (see attached worksheet):

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