

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

Game Branch / HPC Project Number:	12-701
Possible Funding Partners:	

PROJECT INFORMATION

Project Title: Statewide Bighorn Sheep Surveys for Fall 2013

Region and Game Management Units: 12A/12BW/13A, 15BW/15C/15D, 16A, 31/32, 37B North, 39 West, 42, and 45

Local Habitat Partnership Committee (LHPC):

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Was the project presented to the LHPC?

YES[] NO[x]

Has this project been submitted in previous years? YES[] NO[x]

If Yes, was it funded? YES[] NO[x] → **HPC Project #:**

Project Type: Bighorn sheep survey

Brief Project Summary:

Conduct supplemental surveys to determine herd demographics.

Units 12A/12BW and 13A – 8 hours to verify lamb production and monitor for disease concerns.

Unit 15BW/15C/15D – 10 hours for monitoring of the Black Mountains desert bighorn sheep population.

Unit 16A – 6 hours for post-release monitoring of desert bighorn sheep (Peoples Canyon).

Unit 31/32 – 7 hours for monitoring status of desert bighorn sheep population and effect of the mountain lion multiple bag limit.

Unit 37B North – 6 hours for post-release monitoring of desert bighorn sheep (Mineral Mountains).

Unit 39 West – 2 hours for post-release monitoring of desert bighorn sheep (Buckeye Hills).

Unit 42 – 3 hours for post-release monitoring of desert bighorn sheep (Big Horn Mountains).

Unit 45 – 30 hours for monitoring of Kofa desert bighorn sheep population.

Total of 72 hours.

Big Game Wildlife Species to Benefit: Bighorn sheep

Implementation Schedule (Month/Day/Year):

Project Start Date: October 2013

Project End Date: November 2013

Environmental Compliance:

NEPA Completed: YES[] No[] N/A[x]

Projected Completion Date: _____

State Historic Preservation Office - Archaeological Clearance:

YES[] No[] N/A[x]

Projected Completion Date: _____

Arizona Game and Fish Department EA Checklist: N/A[]

To be Completed by: Munig

Projected Completion Date: completed in June 2013

PROJECT FUNDING

Special Big Game License Tag Funds Requested:

\$ 73,584

Cost Share or Matching Funds:

\$

Total Project Costs:

\$ 73,584

PARTICIPANT INFORMATION		
Applicant (please print): Amber Munig	Address: Game Branch Arizona Game and Fish Department 5000 West Carefree Highway Phoenix, AZ 85086	E-mail: amunig@azgfd.gov
Telephone: 623-236-7355		Date: August 14, 2012
AGFD Contact and Phone No. (If applicant is not AGFD personnel):		
Project has been coordinated with: Regional Game Specialists		

NEED STATEMENT – PROBLEM ANALYSIS:

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

PROJECT OBJECTIVES:

Determine herd status for a variety of bighorn sheep populations.

PROJECT DESCRIPTION AND STRATEGIES:

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

PROJECT LOCATION:

Units 12A/12BW/13A, 15BW/15C/15D, 16A, 31/32, 37B North, 39 West, 42, and 45

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

Not a private property issue. Public land survey overflight.

IF PRIVATE PROPERTY, IS THERE A STEWARDSHIP or LANDOWNER AGREEMENT BETWEEN THE LANDOWNER AND THE DEPARTMENT?
YES[] NO[]

HABITAT DESCRIPTION:

ITEMIZED USE OF FUNDS:

Special Big Game License Tag Funds

See list of hours by unit; cost estimated at \$1022/hour which includes fuel truck and ferry time.

Cost Share or Matching Funds

Although not itemized, survey flights will include 3 Department employees, whose salary may vary among participants. Employee and related expenses are paid by the agency.

LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:

PROJECT MONITORING PLAN:

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

PROJECT MAINTENANCE:

PROJECT COMPLETION REPORT TO BE FILED BY:

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