

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

Game Branch / HPC Project Number:	15-702
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**PROJECT INFORMATION**

<b>Project Title:</b> Statewide Bighorn Sheep Surveys for Fall 2016	
<b>Region and Game Management Unit:</b> 12A/12B West/13A (Kanab Creek),15A/15B East, 22/23/24A,33, 37A, and 45	
<b>Local Habitat Partnership Committee (LHPC):</b> •	<b>Was the project presented to the LHPC?</b> YES[] NO[X]
<b>Has this project been submitted in previous years?</b> YES[] NO[X] <b>If Yes, was it funded?</b> YES[] NO[] → <b>Funded HPC Project #(s):</b>	
<b>Project Type:</b> Bighorn Sheep Survey	
<b>Brief Project Summary:</b> Conduct supplemental surveys to determine herd demographics.  Units 12A/12BW/13A (Kanab Creek) – 8 hours for monitoring the Kanab Creek bighorn sheep population. Units 15A/15B East – 10 hours for monitoring, contingent on translocation into this area. Units 22/23/24A – 8 hours for monitoring of this Rocky Mountain bighorn sheep population. Unit 33 – 5 hours for post-release monitoring of desert bighorn sheep (Catalina Mountains). Unit 37A – 5 for monitoring the Silver Bell Mountains desert bighorn sheep population for potential translocation. Unit 45 – 60 hours for monitoring of Kofa desert bighorn sheep population (Kofa NWR paid 100% of survey in 2015; no SBGTF spend on Kofa in 2015 – Separate proposal submitted with more details).  Total of 96 hours (if PR funds are available, they will be used to cover survey before SBGT funds are used).	
<b>Big Game Wildlife Species to Benefit (% benefit per species) :</b> Bighorn sheep	

<b>Implementation Schedule</b> (Month/Day/Year):  <u>Project Start Date:</u> October 2016  <u>Project End Date:</u> November 2016	<b>Environmental Compliance:</b> NEPA Completed: Yes[] No[] N/A[X] Projected Completion Date: _____  State Historic Preservation Office - Archaeological Clearance: (Provide Attachment) Yes[] No[] N/A[C] Projected Completion Date: _____  Arizona Game and Fish Department EA Checklist: N/A[] To be Completed by: <u>Munig (covered under Programmatic EAC)</u> Projected Completion Date: June 2015
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**PROJECT FUNDING**

<b>Special Big Game License Tag Funds Requested:</b>	\$ 114,240
<b>Cost Share or Matching Funds:</b>	\$
<b>Total Project Costs:</b>	\$ 114,240

<b>PARTICIPANT INFORMATION</b>		
<b>Applicant</b> (please print): Amber Munig	<b>Address:</b> Game Branch Arizona Game and Fish Department 5000 West Carefree Highway Phoenix, AZ 85086	<b>E-mail:</b> amunig@azgfd.gov
<b>Telephone:</b> 623-236-7355		<b>Date:</b> August 31, 2015
<b>AGFD Contact and Phone No.</b> (If applicant is not AGFD personnel):		
<b>Project has been coordinated with:</b> 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**

12A/12B West/13A (Kanab Creek),15A/15B East, 22/23/24A,33, 37A, and 45

**LAND OWNERSHIP AT THE PROJECT SITE(S):**

Not a private property issue. Public land survey overflight.

*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:**

**ITEMIZED USE OF FUNDS:**

Special Big Game License Tag Funds

See list of hours by unit; cost estimated at \$1190/hour which includes fuel truck and ferry time. The Department will use any available PR funds to cover these survey costs before using SGBT funds.

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:**

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

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

**PROJECT MONITORING PLAN:**

Will be included as part of the annual performance reporting by game program staff.

**PROJECT MAINTENANCE:**

NA

**PROJECT COMPLETION REPORT TO BE FILED BY:**

Will be included as part of the annual performance reporting by game program staff.

**WATER DEVELOPMENT PROJECTS (please use the worksheet below):**

NA

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

NA

**ATTACHMENTS:**

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

None