

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

Game Branch / HPC Project Number: 15-308

**PROJECT INFORMATION**

**Project Title:** Laurel Spring Development by the Prescott National Forest

**Region and Game Management Unit:** Region III, Unit 17B

**Local Habitat Partnership Committee (LHPC):**  

- Prescott

**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:** Spring Development

**Brief Project Summary:**

The Prescott National Forest intends to develop Laurel Spring to make it a more reliable water source for wildlife and livestock, as well as protecting the source of the spring from livestock.

**Big Game Wildlife Species to Benefit (% benefit per species) :** Mule Deer (90%), Javelina (10%)

**Implementation Schedule** (Month/Day/Year):

Project Start Date: February, 2016

Project End Date: February, 2017

**Environmental Compliance:**

NEPA Completed: Yes  No  N/A

Projected Completion Date: 09/30/15

State Historic Preservation Office - Archaeological Clearance:  
*(Provide Attachment)*

Yes  No  N/A

Projected Completion Date: 09/30/15

Arizona Game and Fish Department EA Checklist: N/A

To be Completed by: \_\_\_\_\_

Projected Completion Date: \_\_\_\_\_

**PROJECT FUNDING**

**Special Big Game License Tag Funds Requested:  
 Cost Share or Matching Funds:**

\$ 12,600 AZ Conservation Corp Contract Labor  
 \$ 4,880 Materials and Helicopter Transport

**Total Project Costs:**

**\$ 17,480**

**PARTICIPANT INFORMATION**

**Applicant** (please print):  
 John Kava, PNF

**Address:** 735 N Hwy 89  
 Chino Valley, AZ 86323

**E-mail**  
[johnakava@fs.fed.us](mailto:johnakava@fs.fed.us)

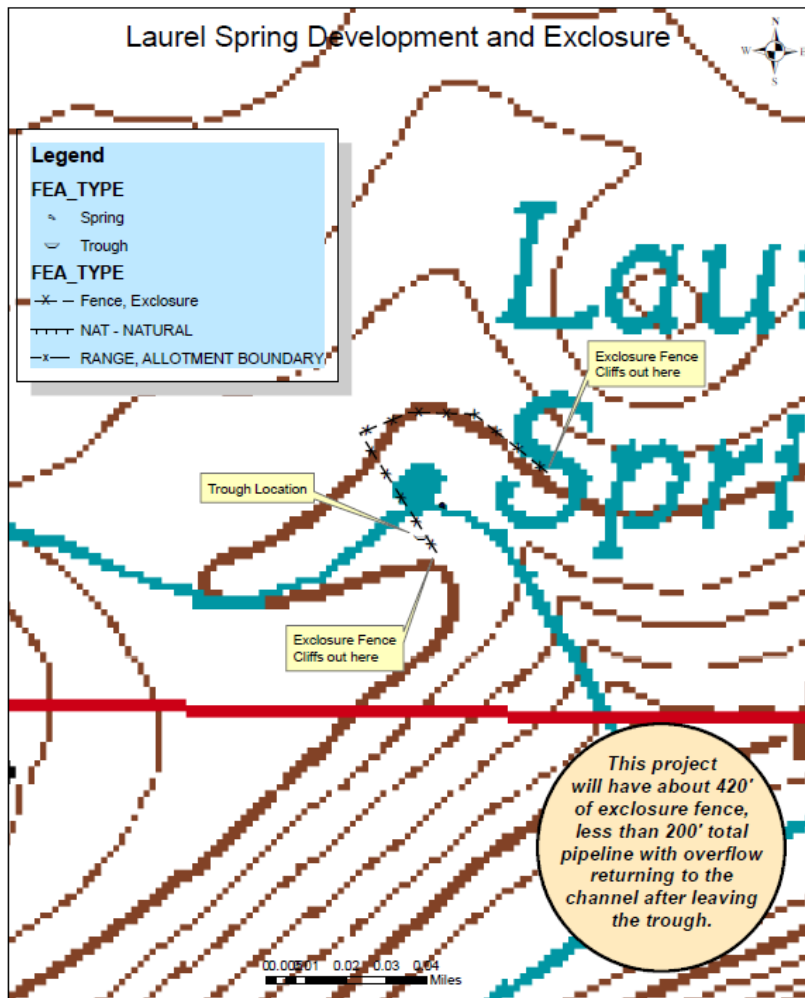
<b>Telephone:</b> 928 777 2213		<b>Date:</b> 08/31/15
<b>AGFD Contact and Phone No.</b> (If applicant is not AGFD personnel): Jake Fousek, 928 583 4951		
<b>Project has been coordinated with:</b> Jake Fousek, AGFD WM Units 17A/17B		

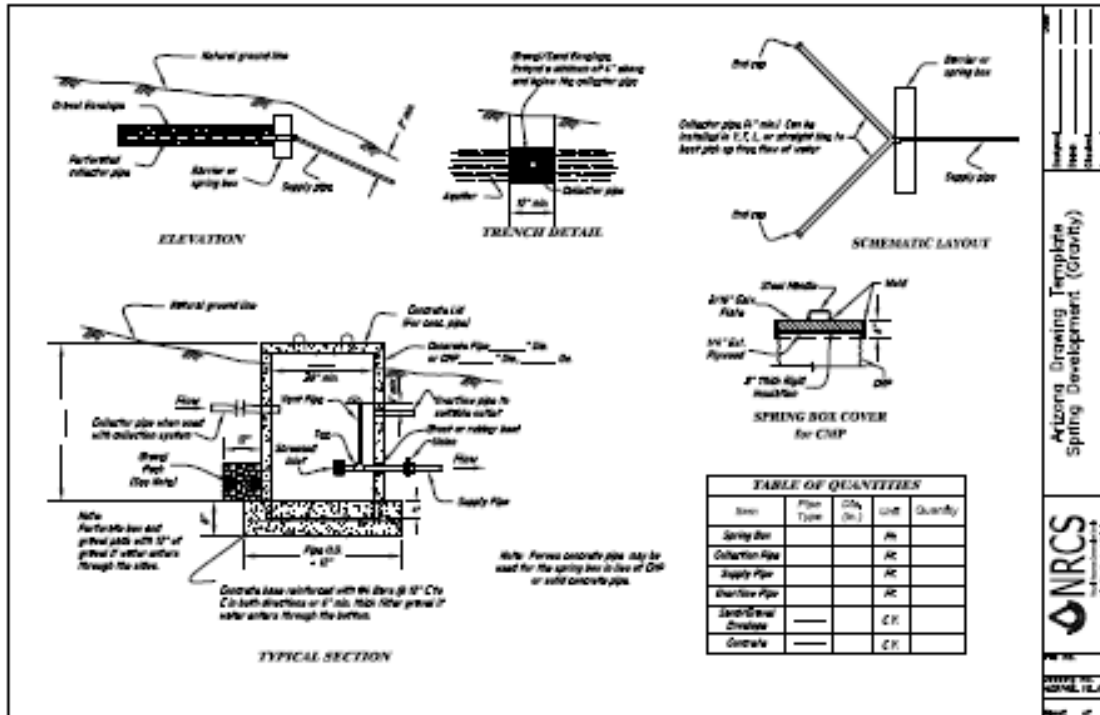
**NEED STATEMENT – PROBLEM ANALYSIS:**

In order to ensure a reliable water source at Laurel Spring for both wildlife and livestock, the PNF intends to develop the spring with a box, pipeline, and trough.

**PROJECT OBJECTIVES:**

Develop Laurel Spring with a box, pipeline, and trough to ensure reliable water for wildlife and livestock. A livestock enclosure fence will also protect the spring.





**PROJECT DESCRIPTION AND STRATEGIES:**

(How will you implement project)

The Prescott National Forest will provide all materials for the project. The PNF will also fund a helicopter to transport all materials to the project location, which is very remote. The PNF will contract with the AZ Conservation Corp for the labor to be completed, as well as supervise the labor activities. AZ Conservation Corp is a youth group intended to get youth into the outdoors and participate in conservation activities. It is possible the project may need two weeks of labor contracted to complete the work.

## PROJECT LOCATION

(Please provide lat/long of project area and datum. If project is larger than one point, please add multiple lat/long points or an existing shapefile of the project area)

Laurel Spring is located in the southern portion of the Yolo Ranch allotment, north of Bagdad. There is road access to within one and a half miles of the spring, but hiking is required.

UTM WGS 84 0323418 E, 3838797 N. S18, T15N, R6W.



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

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

- Prescott National Forest

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

YES[] NO[] N/A[]

**HABITAT DESCRIPTION:**

The habitat is predominantly interior chaparral near the spring. The elevation is approximately 4,400 feet.

**ITEMIZED USE OF FUNDS:**

Special Big Game License Tag Funds

\$12,600 used to contract two weeks of labor for the project with the AZ Conservation Corp. It would only be \$6,300 if the project could be completed in one week, but two weeks is being proposed due to the remote nature of the spring.

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

\$4,880 used to purchase materials and use a helicopter to transport them to the project area.

<b>Item</b>	<b>Cost</b>
<i>14ft galvanized trough</i>	1,300.00
<i>Fence materials ~420 ft of fence</i>	
<i>wire 1 smooth 2 barbed</i>	260.00
<i>t posts 25 6' 8-7' &amp; wire clips</i>	200.00
<i>EZ Brace H braces</i>	150.00
<i>Fittings, float valve, etc</i>	225.00
<i>Pipeline total ~200' 1 roll</i>	275.00
<i>Spring box 35 Gal Drum PVC pipe perf</i>	70.00
<i>Contract labor AZCC</i>	12,600.00
<i>Helitack to transport Materials</i>	2,400.00
<b>Total</b>	<b>17,480.00</b>

**LIST COOPERATORS AND DESCRIBE POTENTIAL PARTICIPATION:**

Prescott National Forest

- Ensure compliance with NEPA and complete archaeology surveys.
- Contract AZ Conservation Corp to complete labor.

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

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

**PROJECT MONITORING PLAN:**

The spring development and enclosure would be monitored by the PNF range staff and the grazing permittee.

**PROJECT MAINTENANCE:**

Maintenance would be the responsibility of the livestock permittee and the PNF.

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

John Kava, PNF.

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

N/A. Not an AGFD water development.

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

N/A

**ATTACHMENTS:**

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