

**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

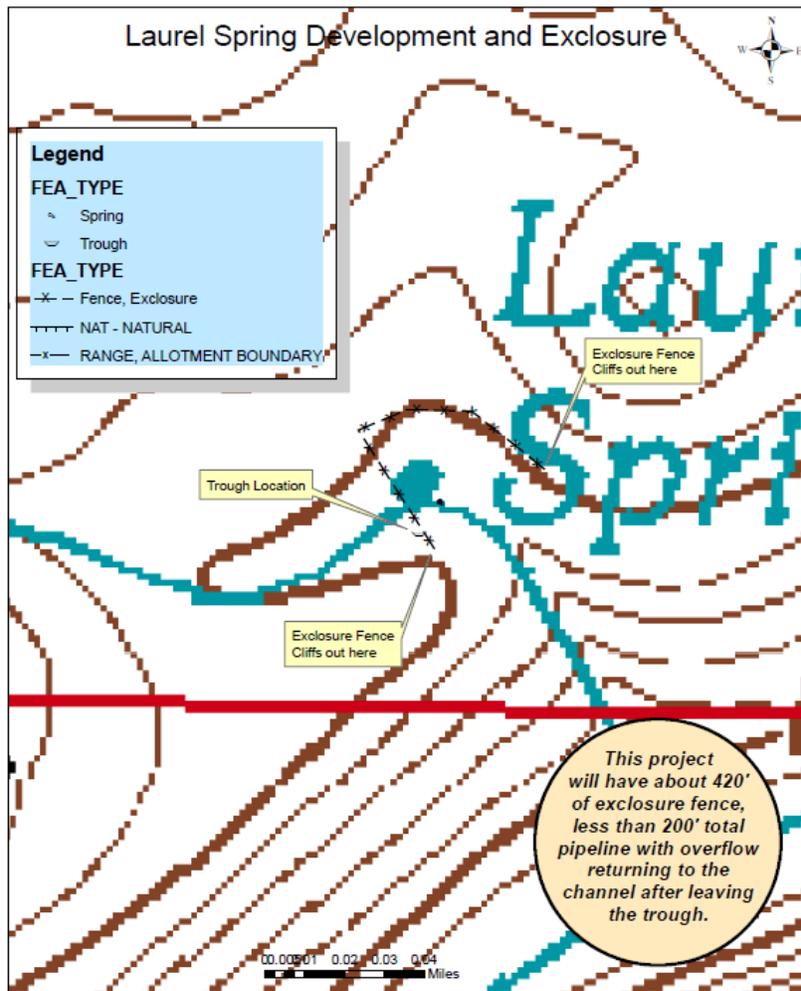
Telephone: 928 777 2213		Date: 08/31/15
AGFD Contact and Phone No. (If applicant is not AGFD personnel): Jake Fousek, 928 583 4951		
Project has been coordinated with: Jake Fousek, AGFD WM Units 17A/17B		

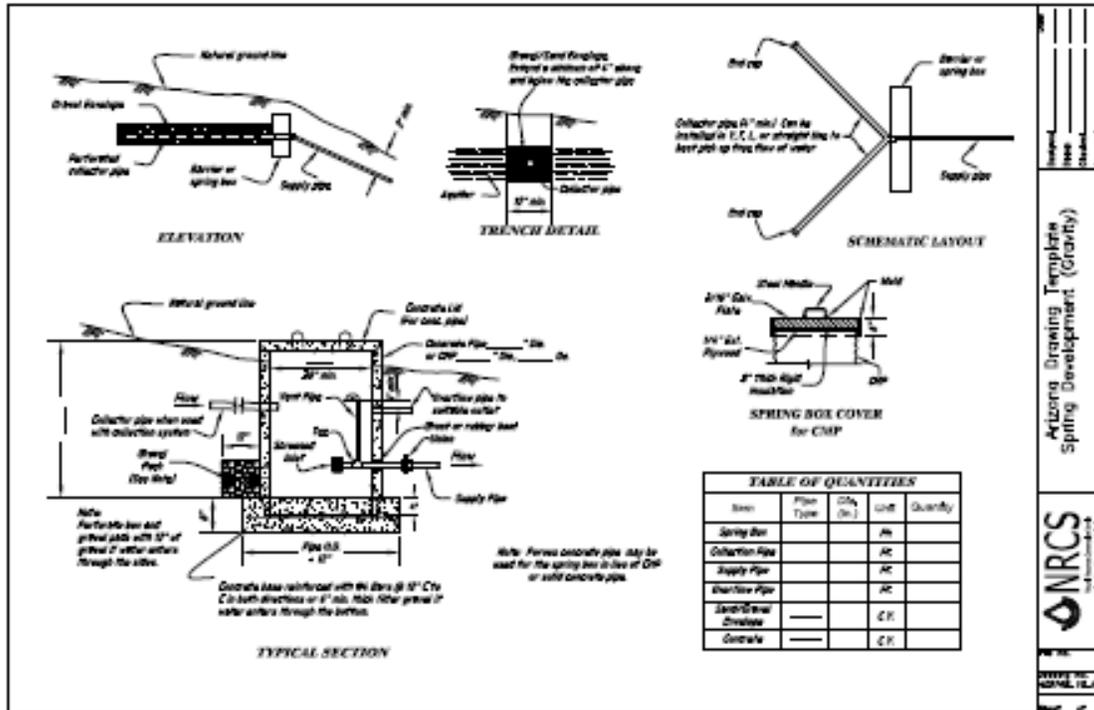
NEED STATEMENT – PROBLEM ANALYSIS:

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 exclusion fence will also protect the spring.





PROJECT DESCRIPTION AND STRATEGIES:

(How will you implement project)

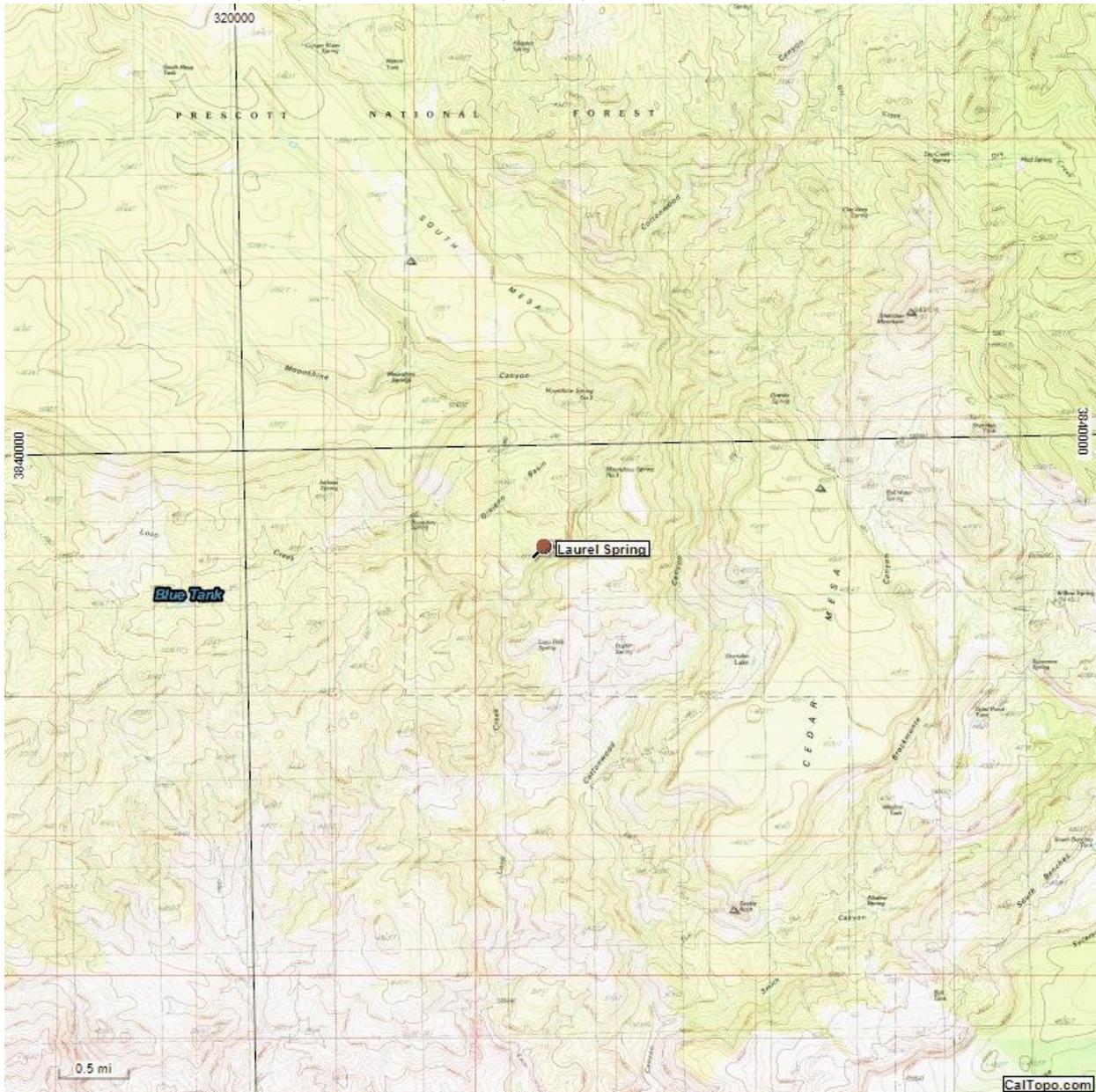
The Prescott National Forest will provide all materials for the project. The PNF will also fund a helicopter to transport all materials to the project location, which is very remote. The PNF will contract with the AZ Conservation Corp for the labor to be completed, as well as supervise the labor activities. 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 in 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.

Item	Cost
<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' & 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
Total	17,480.00

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)