

## Limestone Trick Tank Rebuild

April 25, 2022

Dear Sirs:

Enclosed please find the completion report for the Arizona Sportsman for Wildlife Conservation regarding the Limestone Trick Tank rebuild, located in Unit 7E approximately 20 miles North of Flagstaff.

The project originally was slated to rebuild the Woodhouse Trick Tank however due to serious deterioration of the existing vault it was decided and approved that the funds be shifted to the Limestone Project instead.

The project was completed with volunteers and help from Arizona Elk Society, Friends of Northern Arizona Forests, Mule Deer Foundation, Arizona Game and Fish Department and Coconino Sportsman.

This project began on March 29<sup>th</sup> with the dismantling of the existing apron and fence and was then completed on Saturday April 2 with help of the mentioned volunteers.

This area of the State is very prone to drought conditions and trick tanks are a very important water source for the area's wildlife. The continued drought, higher temperatures, and sporadic precipitation due to changing climatic conditions make dependable water sources all the more critical for Arizona's wildlife. This particular water source is vital in that it is located in the middle of an important mule deer migration corridor. Each year the areas mule deer herd migrates nearly 90 miles from the San Francisco Peaks area to winter near the Grand Canyon the reversing the migration in April/May to return to their summer range near the mountains. Limestone Trick Tank is an important water source for these animals during these migrations' cycles.

On behalf of the Mule Deer Foundation, I would like to once again thank AZSWC for your help in funding these important and vital water projects for Arizona's wildlife and we look forward to working with you on future projects for Arizona's wildlife.

Regards,

Bob Jacobs

MDF chapter chairperson

## AZ Sportsmen For Wildlife Conservation GRANT COMPLETION REPORT

**Project Title:** Limestone Trick Tank Rebuild

**Organization:** Mule Deer Foundation/Northern Arizona Chapter

**Event/Project Completion Date:** April 2, 2022

**Project Location Unit 7E**

**Submitted By: Bob Jacobs**

**E-mail:** bob@personnelsafety.com

**Phone #:** 928-699-5490

**Today's Date: April 25, 2022**

### AZSFWC Recognition:

**AZSFWC Logo and Link to AZSFWC on organization's website?** (attach screen print image) Yes  No

**License Plate Image w/link to MVD on organization's website?** (attach screen print image) Yes  No

**AZSFWC Logo displayed at event?** (attach photo(s)) Yes  No

**AZSFWC recognized in all marketing materials & post event articles?** (attach all samples) Yes  No

**List any social media recognition of AZSFWC** (include all screen print images)

**Was there any media or press coverage?** (attach copies if available) Yes  No

**List any other recognition?**

**Summarize Project Accomplishments :** Rebuild of 1980 Forest Service trick tank in Unit 7E that was developed solely for wildlife. Over the years the catchment had deteriorated to the degree that it was no longer a dependable source of water for the areas wildlife. Tank is now completely up and functional and will remain as a primary source for wildlife for the foreseeable future.

**Measurable Results** (Fill in all that are applicable):

**Attendees** (If project was an event, list total # of participants, excluding staff, visiting parents, etc): 20

**Visitors** (If the project is an interpretive display, list total # of annual visitors): \_\_\_\_\_

**Brochures, Pamphlets, etc.** (If the project is a brochure, publication, poster or video, list the total produced and distributed): \_\_\_\_\_

**Other** (please explain):

**Budget Funds were used for the purchase of materials needed to rebuild the entire collection apron including panels, framework, channel posts and miscellaneous supplies.** (specifically describe how AZSFWC funds were used; e.g. program promotion, type of equipment, materials and/or supplies, etc.) **ATTACH COPIES OF ALL RECEIPTS:**

Budget Item	Planned	Actual
See receipts		\$9,000

**Project Cooperator(s)** (please include any in-kind contributions):

Cooperator (no abbreviations)	Amount Contributors \$
Mule Deer Foundation	\$5,000
Friends of Northern Arizona Forests	\$1,000
Arizona Elk Society	
Coconino Sportsman	
Total hours approximately 250 @ \$14.14	\$3,535

## Photographs



