

## Wasco County SWCD Cost Share Program Application

ATTENTION: It is the responsibility of the applicant/landowner to obtain any required permits for the project being cost shared. If you need assistance contact the SWCD office.

Applicant Name Bob Krein

Address

Phone &

**PROJECT DESCRIPTION** Please include a detailed map of the project area, photos and budget to summarize expenses.  
12 Digit HUC: 1707033061005 SWCD LRP Priority Ranking# \_\_\_\_\_

NRCS Practice Code: 516

NRCS Practice: Watering Facility

Is this project Ag Water Quality Related? NO

ODA Management Area: LD

Is this project part of a Farm Bill program or receiving any other Cost Share? **YES** or NO

1. Project Proposal – Please describe the resource concern, what will be done & who will do the work. (additional space on reverse side if needed)

This project will fully develop a spring to provide efficient livestock and wildlife water near the Buck Hollow drainage. The spring has been dug out and currently has a small solar panel in place with a hose that feeds a small water trough up the draw, however the hose is not sufficiently sized to provide enough water to a larger trough and is above ground. The project proposal is to install a properly sized solar panel, bury 1,750ft of PVC and connect to a 1,000 gallon water trough to supply livestock and wildlife with water throughout the summer months, when this canyon typically dries up. A contractor will be hired to trench the pipeline and install the solar panels for the spring, and employee labor will be used to help backfill and install the mainline as well as the trough and it's components. See attached photos and map for project location.

2. Describe how this project will address the resource concern or provide an overall benefit that this project will provide to the watershed.

This project will provide sufficient water for livestock and wildlife by fully developing the spring and connecting the properly sized pipe and solar panels to the system. The pipe that is conveyed from the spring to the new water trough will be buried to maintain integrity of the waterline and sufficient water to fill the trough. The trough will be equipped with a wildlife escape ramp, with gravel around the base of the trough to reduce compaction as well as protection around the spicket. Budget is estimated based on a similar project on the landowners property. See Attached.

Estimated Total Cost: \$ 28,500

Project Start Date: April 2026

Amount Requested: \$ 7,500

Completion Date: November 2026

(50%, UP TO \$7,500) Budget space is provided on reverse side

Print Bob Krein

Sign \_\_\_\_\_

Applicant

Date \_\_\_\_\_

Landowner Signature (if different than the applicant)

THIS SECTION TO BE COMPLETED BY SWCD STAFF

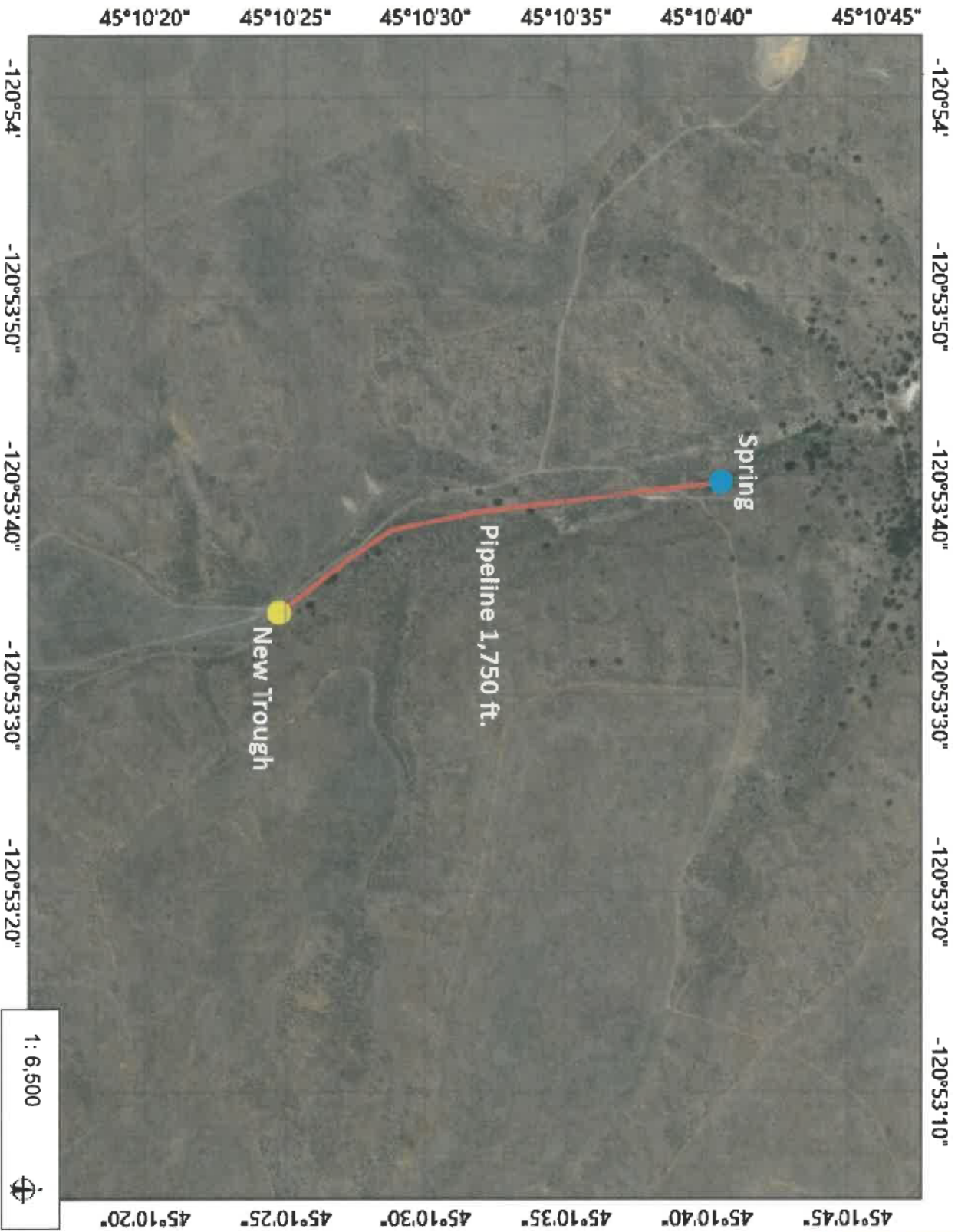
Staff Review    mgr    tech    adm **Recommend:** Fund Not Fund **Board Action:** Approved / Denied

Date: \_\_\_\_\_

Spring Development Budget:

Gravel		\$ 500.00
PVC \$3/ft	1,750 ft	\$ 5,250.00
Trenching and Backfill		
	Rocky/Steep Terrain	\$ 18,000.00
Trough		\$ 2,000.00
Misc. fittings		\$ 250.00
Labor for install		\$ 2,500.00
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		\$ 28,500.00

# B.Krein Spring Development Map



1 : 6,500



## Legend

- States & Provinces
- Other States and Provinces
- Oregon
- County Boundaries (2015)
- Rivers and Large Streams
- Stream Order 5
- Stream Order 6
- Stream Order 7
- Stream Order 8
- Stream Order 9
- Dark\_Gray\_Canvas\_Refere
- nce
- Dark\_Gray\_Canvas\_Base

## Notes

Spring location  
Pipeline 1,750 ft.  
New trough location

# B. Krein – Spring Development

Before Photos

