

**RECORD OF PLAN CONFORMANCE AND
CATEGORICAL EXCLUSION (CX) DETERMINATION
Bureau of Land Management (BLM)**

Project Name: South Gerber Well Waterline and Troughs

CX #: DOI-BLM-OR-L040-2013-001-CX

Project Location: T41S, R14.5E, Sec. 14 SE¼SW¼

See Attached Maps

Lease or Serial #:

BLM Office: Lakeview District, Klamath Falls Resource Area County: Klamath County, OR

A. Background

Description of Proposed Action:

A new well was drilled in 2010 at the south end of BLM's Gerber Block. The well is located just west of Road 41S-14.5E-2300 (Timber Hill Road). The current grazing allotment fence that separates BLM's Timber Hill and Willow Valley Allotments runs across the bottom of an existing waterhole that is just east of the road. This fence would be moved to exclude livestock from the waterhole on the Timber Hill Allotment side of the fence. An outlet pipe from the well's storage tank crosses under the road and terminates in the east ditch bank of the road. A 2" polyethylene water pipe would be connected to this outlet pipe. The pipe would run approximately 220' to the east into two 700 gallon metal water troughs. The troughs would be located to the east of the relocated allotment boundary fence. A "T" junction would be installed within the pipeline to allow for water flow into the existing dugout portion of the waterhole. The complete pipeline would be placed on the soil surface, and the tanks would be set on treated wood on top of the soil surface.

See the attached diagram for approximate locations of the proposed components.

Purpose and Need for the Project:

The installation of the proposed waterline and troughs would provide water for wildlife and livestock in the Timber Hill Allotment during the late summer (July-August). Currently, the allotment boundary fence traverses a portion of the waterhole to provide a water source for both grazing allotments. The water level in the waterhole is often too low in July to provide water to the Timber Hill Allotment. The pipeline and troughs would provide water for livestock that are in the Timber Hill Allotment from July 1 to August 15. This would facilitate better distribution of livestock which should result in lower average utilization levels of forage resources throughout the allotment. The water troughs would also be used for wildlife water sources throughout the year. During dry years, the "Y" in the pipeline would allow water to run into the existing dugout portion of the waterhole for wildlife use.

Proposed Implementation:

The pipe and troughs would be installed in the spring of 2013.

B. Land Use Plan (LUP) Name:

Klamath Falls Resource Area Resource Management Plan

Date Approved/Amended: June 1995

The proposed action is in conformance with the applicable LUP because it is specifically provided for in the following LUP decision(s):

(Refer to page 63) *“Construct range land improvements as needed to support achievement of management objectives. Range land improvements may include, but are not limited to, fence and reservoir construction...”*

(Refer to page 30) *“Achieve watershed and riparian-wetland management objectives through improved livestock distribution and management through fencing, brush control, spring and other water source development...”*

C. Compliance with NEPA

The Proposed Action is categorically excluded from further documentation under the National Environmental Policy Act (NEPA) in accordance with 516 DM 11.9 A(2) Minor modification of water developments to improve or facilitate wildlife use.

The proposed action is categorically excluded from further analysis or documentation under the National Environmental Policy Act (NEPA) provided none of the Extraordinary Circumstances listed in 516 Departmental Manual 2, Appendix 2 (5/27/04) are met.

CX Extraordinary Circumstances Documentation		
Will the proposed categorical exclusion action:	YES	NO
2.1 Have significant impacts on public health or safety.		X
Rationale: The project would be installed next to an existing road and waterhole.		
2.2 Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas.		X
Rationale: None of these resources are present or would be affected.		
2.3 Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources [NEPA Section 102(2) (E)].		X
Rationale: This action is not unusual and would not result in highly controversial effects or unresolved conflicts.		
2.4 Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks.		X
Rationale: This action is not unusual and would not result in highly controversial effects or unresolved conflicts.		
2.5 Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects.		X
Rationale: There would be no anticipated future action connected to this project.		
2.6 Have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects.		X
Rationale: The project would not result in significant impacts when considered with other actions		
2.7 Have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by either the bureau or office.		X
Rationale: The project has previous inventory data and there are no known cultural sites within the project area.		
2.8 Have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species.		X
Rationale: No Threatened or Endangered species occur or would be affected by this project.		
2.9 Violate a Federal law, or a State, local, or tribal law or requirement imposed for the protection of the environment.		X
Rationale: The proposed action would be completed in accordance with all applicable laws and regulations.		
2.10 Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898).		X
Rationale: There will not be any different effect on low income or minority population than on other segments of the population.		
2.11 Limit access to and ceremonial use of Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007).		X
Rationale: The project would not limit access to and/or ceremonial use, or alter the integrity of sacred sites as outlined in E.O. 13007.		
2.12 Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112).		X
Rationale: Weed mitigation measures would be followed during the installation of the project.		

The proposed action would not meet any of the above extraordinary circumstances, or fail to comply with Executive Order 13212 (Actions to Expedite Energy-Related Projects) – to avoid direct or indirect adverse impact on energy development, production, supply, and/or distribution, or impact RMP exclusion and avoidance areas.

D. Surveys and Consultation

Surveys and/or consultation may be needed for special status (SS) plants and animals, for cultural resources, and other resources as necessary (appropriate fields are Initialed and Dated by responsible resource specialist):

Surveys	Are Completed	Will Be Completed	Are Not Needed
SS Animals			SGH 11/20/12
SS Plants			JLF 11/26/12
Cultural Resources	BMB 11/19/12		
Consultation	Is Completed	Will Be Completed	Is Not Needed
SS Animal Consultation*			SGH 11/20/12
Botanical Consultation			JLF 11/26/12
Cultural Consultation			BMB 11/19/12
*(SS = Special Status)			

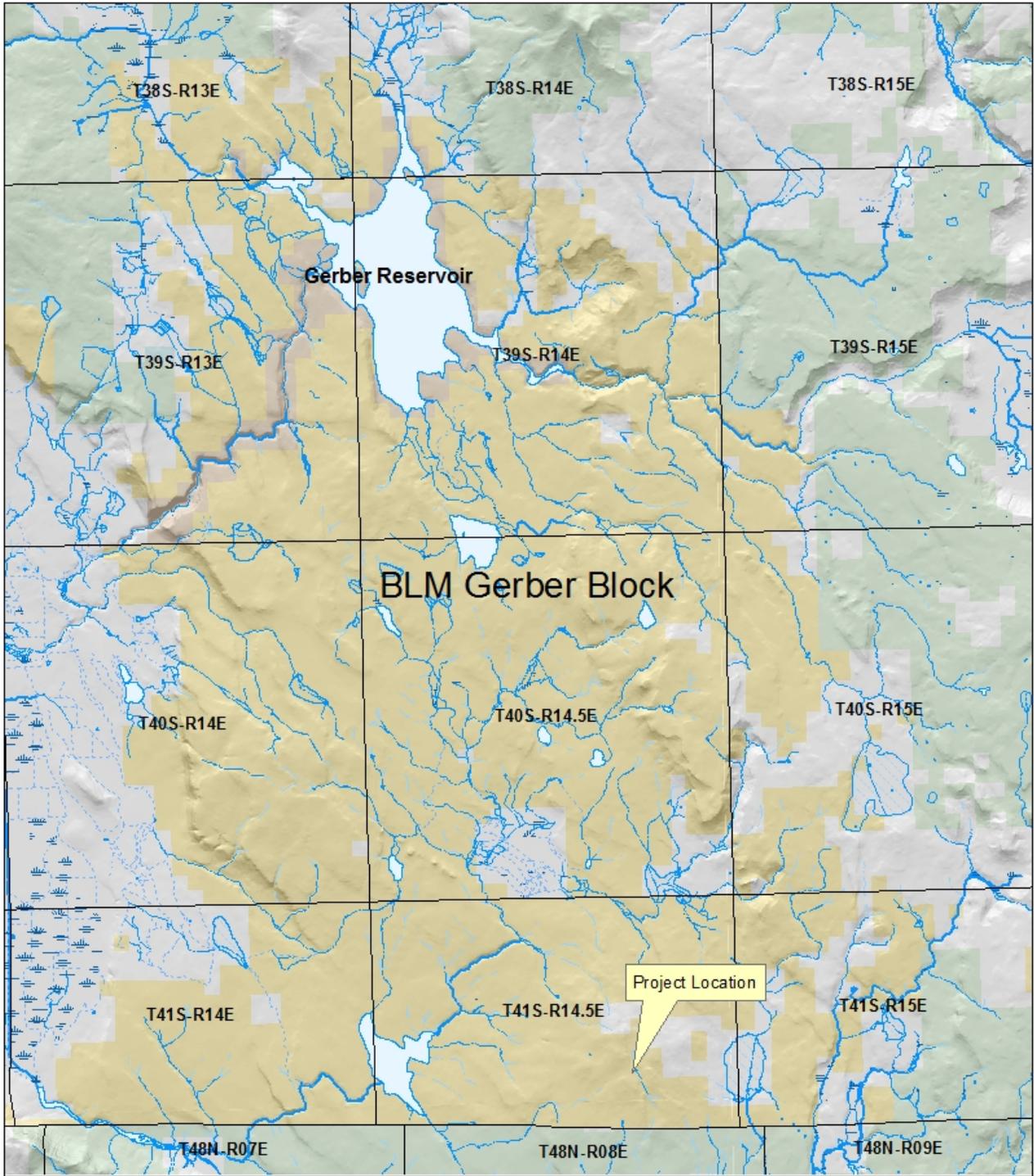
Remarks:

E. Contact Person

For additional information concerning this CX review, contact:

Dana Eckard, Klamath Falls Resource Area, 2795 Anderson Avenue, Building 25, Klamath Falls, Oregon 97603-7891 or telephone: 541-885-4143

MAP 1



Project Location

T41S, R14.5E
Sec. 14 SE $\frac{1}{4}$ SW $\frac{1}{4}$

- Legend
- Bureau of Land Management
 - U.S. Forest Service
 - National Park Service
 - U.S. Fish and Wildlife Service
 - Bureau of Indian Affairs
 - Other Federal
 - State
 - Local Government
 - Private/Unknown

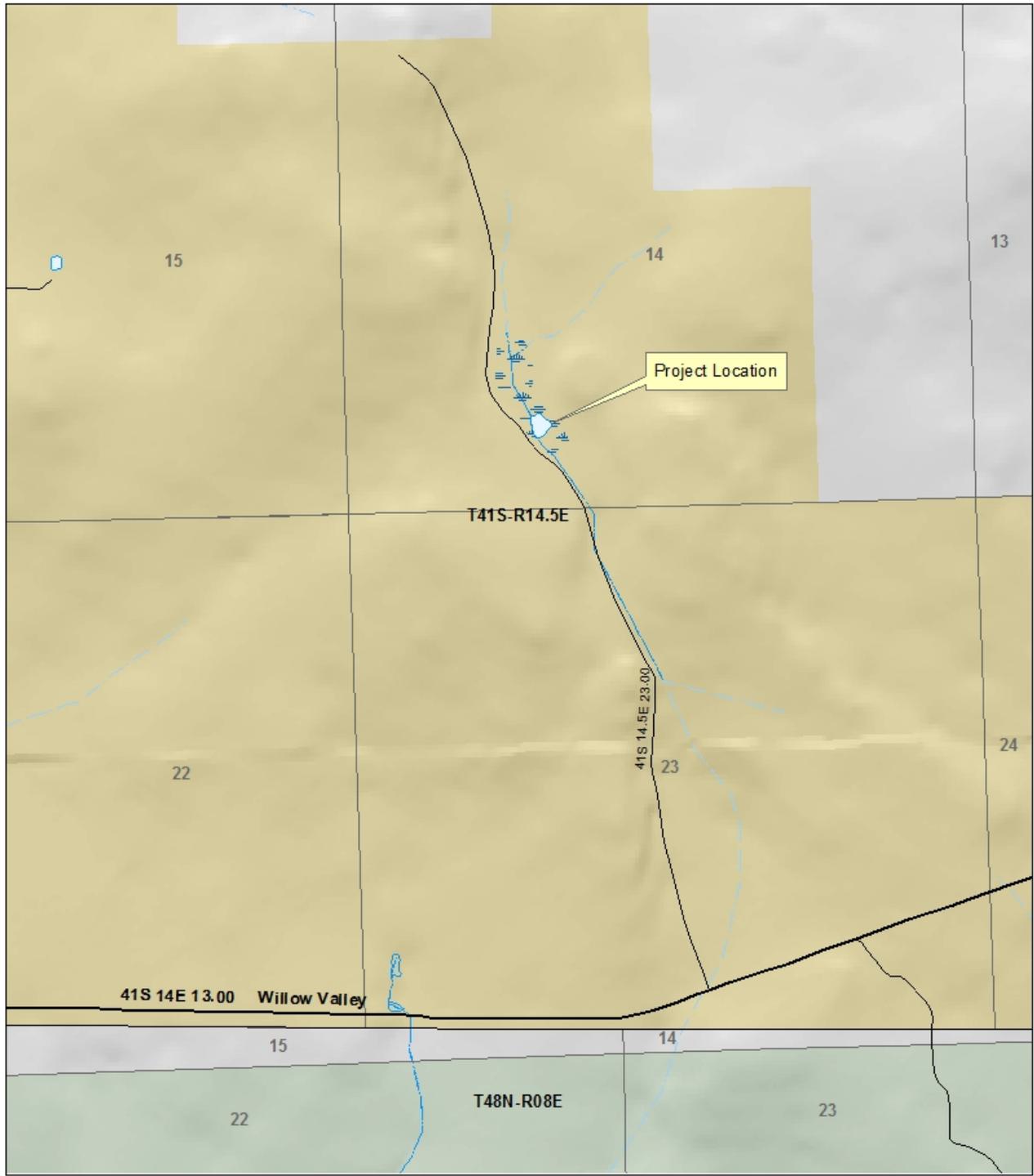


0 1.5 3 Miles



The accuracy is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data derived from aggregated and/or other data. Original data were compiled from various sources and may be updated without notification.

MAP 2



Project Location

T41S, R14.5E
Sec. 14 SE $\frac{1}{4}$ SW $\frac{1}{4}$

- Legend**
- Bureau of Land Management
 - U.S. Forest Service
 - National Park Service
 - U.S. Fish and Wildlife Service
 - Bureau of Indian Affairs
 - Other Federal
 - State
 - Local Government
 - Private/Unknown

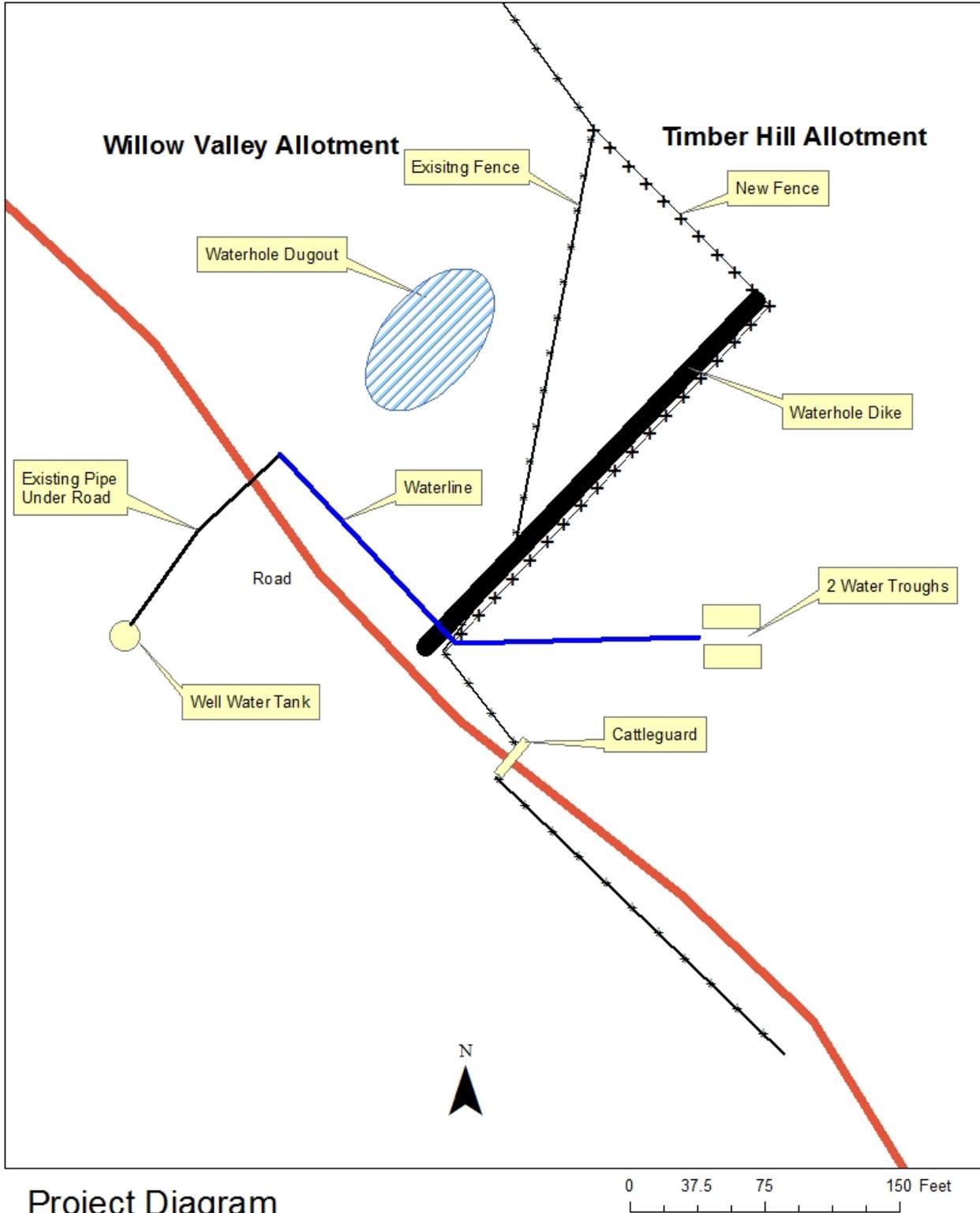


0 0.1 0.2 Miles



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PROJECT DIAGRAM



Project Diagram

Determination for South Gerber Well Waterline and Troughs
CX # DOI-BLM-OR-L040-2013-001-CX

I have determined that it is appropriate to proceed with the installation of the water pipeline and troughs as described in the Categorical Exclusion (CX) and shown on the attached map(s).

Rationale

The proposed action has been reviewed by the Klamath Falls Resource Area staff. The proposed action will not create adverse environmental effects, meet any of the above extraordinary circumstances, or fail to comply with Executive Order 13212 (Actions to Expedite Energy-Related Projects) – to avoid direct or indirect adverse impact on energy development, production, supply, and/or distribution.

Based on the attached NEPA Categorical Exclusion Review, I have determined the proposed action involves no significant impact to the human environment and no further environmental analysis is required.

Signature

Authorizing Official: /s/ Shane Durant
(Signature)

Date: 12/11/2012

Name: Shane Durant

Title: Manager, Klamath Falls Resource Area