

U.S. Department of the Interior
Bureau of Land Management
Cottonwood Field Office
1 Butte Dr. Cottonwood Idaho 83522

Categorical Exclusion Documentation

Telephone Creek Rehabilitation Project
DOI-BLM-ID-C020-2015-0009-CX

1. Description of the Proposed Action

The proposed project is to repair and maintain a small portion of the Telephone Creek stream channel (approximately 250 feet in length) that experienced severe channel scouring from a January 2011 rain on snow event (50-year event) and to prevent additional head-cutting (see project location map). The project includes the maintenance and reconstruction of a portion of a re-connect channel that was constructed in 2010 to connect the lower reach of Telephone Creek with American River. High flow spring run-off and flows occurring in 2015 have resulted in continued accelerated erosion and sediment from the streambanks and additional channel downcutting.

Project construction would take place during late summer or early fall when no stream flows occur in channel proposed for maintenance and restoration. It is proposed to construct rock elevation-control check dams (0.5 – 2.0 feet diameter) at periodic locations (e.g., every 20 to 30 feet) to achieve desired channel elevations (see channel survey drawing). As needed, larger rocks would be embedded to insure that desired channel elevations are maintained. After rock elevation-control check dams are constructed, fill material would be placed in channel between control rock check berms, which would be armored on the surface to prevent adverse erosion (cobble, 0.3 – 0.5 ft.). The placed channel fill material would be the same elevation as the top of the check dams. The channel fill material would be acquired from dredge tailing piles that occur within 250 feet from the channel. As needed, disturbed stream banks will be seeded, mulched, and erosion control blankets would be placed on stream banks. Native trees and shrubs would be planted on stream banks.

2. Location

Idaho County, Idaho. Boise Meridian T. 28 N., R. 8 E., sec. 12: NW1/4SW1/4.

3. Land Use Plan Conformance

In accordance with the Federal Land Policy and Management Act (FLPMA), this proposed action has been reviewed for conformance with the Cottonwood Resource Management Plan (RMP), approved December 21, 2009. It is consistent with the following decisions from the RMP:

Objective AF-1.1-Provide for diverse and healthy aquatic habitats that contribute to the recovery of listed fish species and conservation of BLM sensitive species.

Action AF-1.1.1-Ensure that all ongoing and new BLM management actions support or do not retard or preclude recover for federally listed fish (Endangered Species Act), designated critical habitat, and important aquatic habitats (supporting spawning, incubation, larval development, rearing, migration corridors, and aquatic habitats for forage species) (see Appendix F, Federally Listed and Candidate Species Management, Conservation, and Restoration Measures).

Objective AF-1.3-Manage aquatic, riparian, and wetland habitats to provide diverse and healthy conditions for aquatic species.

Action AF-1.3.1-Activities within RCAs (riparian conservation areas) will be designed to minimize or avoid adverse impacts on the riparian and aquatic habitats through implementation of specific standards and guides in the Aquatic and Riparian Management Strategy (Appendix D, Aquatic and Riparian Management Strategy).

4. Compliance with the National Environmental Policy Act (NEPA)

The proposed action is categorically excluded from further documentation under NEPA in accordance with 516 DM 11.9.I.(1). “Planned actions in response to wildfires, floods, weather events, earthquakes, or landslips that threaten public health or safety, property, and/or natural and cultural resources, and that are necessary to repair or improve lands unlikely to recover to a management-approved condition as a result of the event. Such activities shall be limited to: repair and installation of essential erosion control structures; replacement or repair of existing culverts, roads, trails, fences, and minor facilities; construction of protection fences; planting, seeding, and mulching; and removal of hazard trees, rocks, soil, and other mobile debris from, on, or along roads, trails, campgrounds, and watercourses.” Application of this categorical exclusion is appropriate in this situation because there are no extraordinary circumstances having effects that may significantly affect the environment. The proposed action has been reviewed, and none of the extraordinary circumstances described in 516 DM 2, Appendix C, exist.

/s/

7/31/15

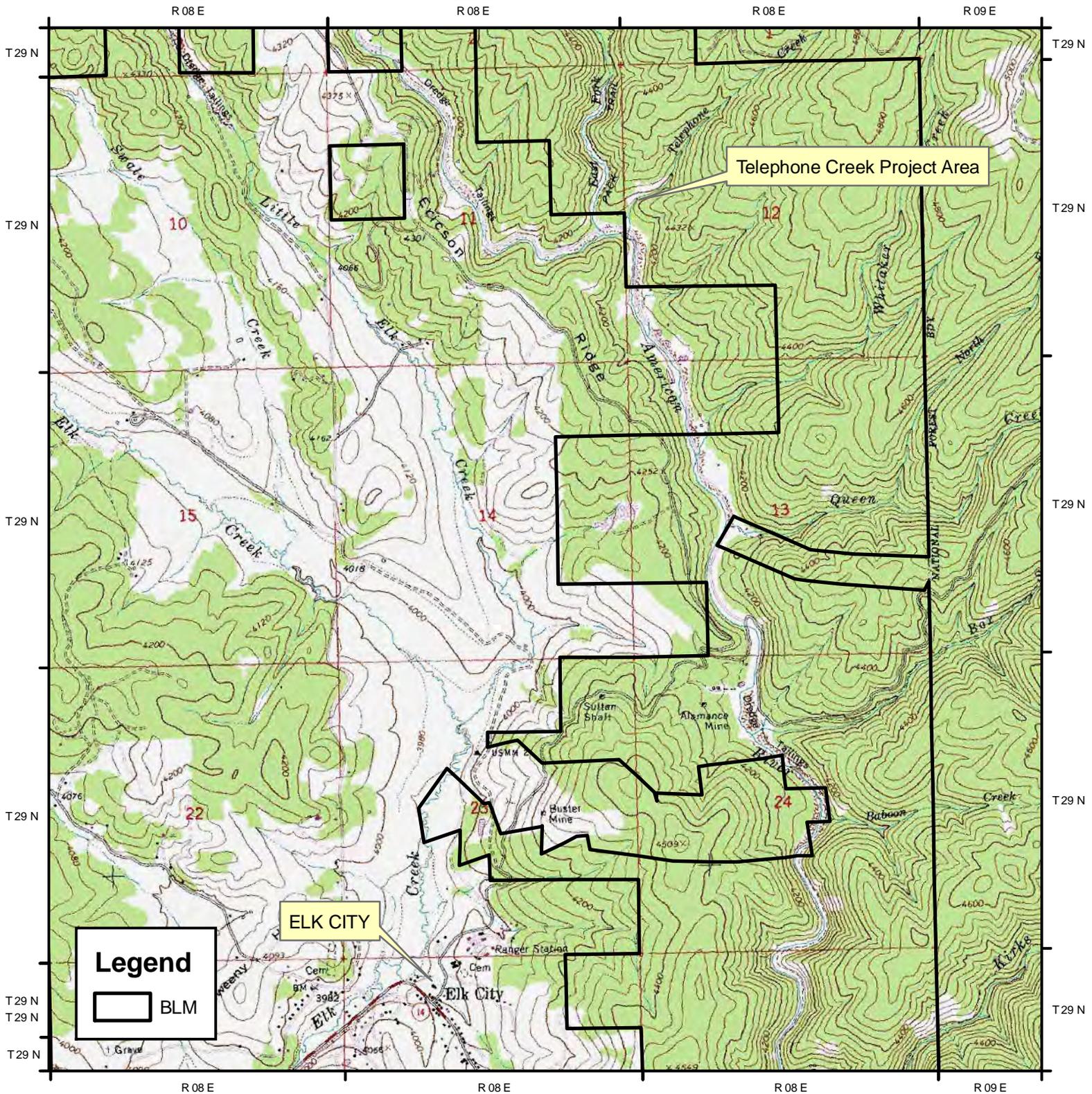
Will Runnoe
Field Manager

Date

Contact Person

For additional information concerning this Categorical Exclusion review, contact Craig Johnson, Wildlife/Fisheries Biologist, at (208) 962-3688 or cajohnson@blm.gov

TELEPHONE CREEK RESTORATION PROJECT



The surface management status ("land ownership") should be used as a general guide only. Official land records, located at the Bureau of Land Management (BLM) and other offices, should be checked for up-to-date information concerning any specific tract of land.

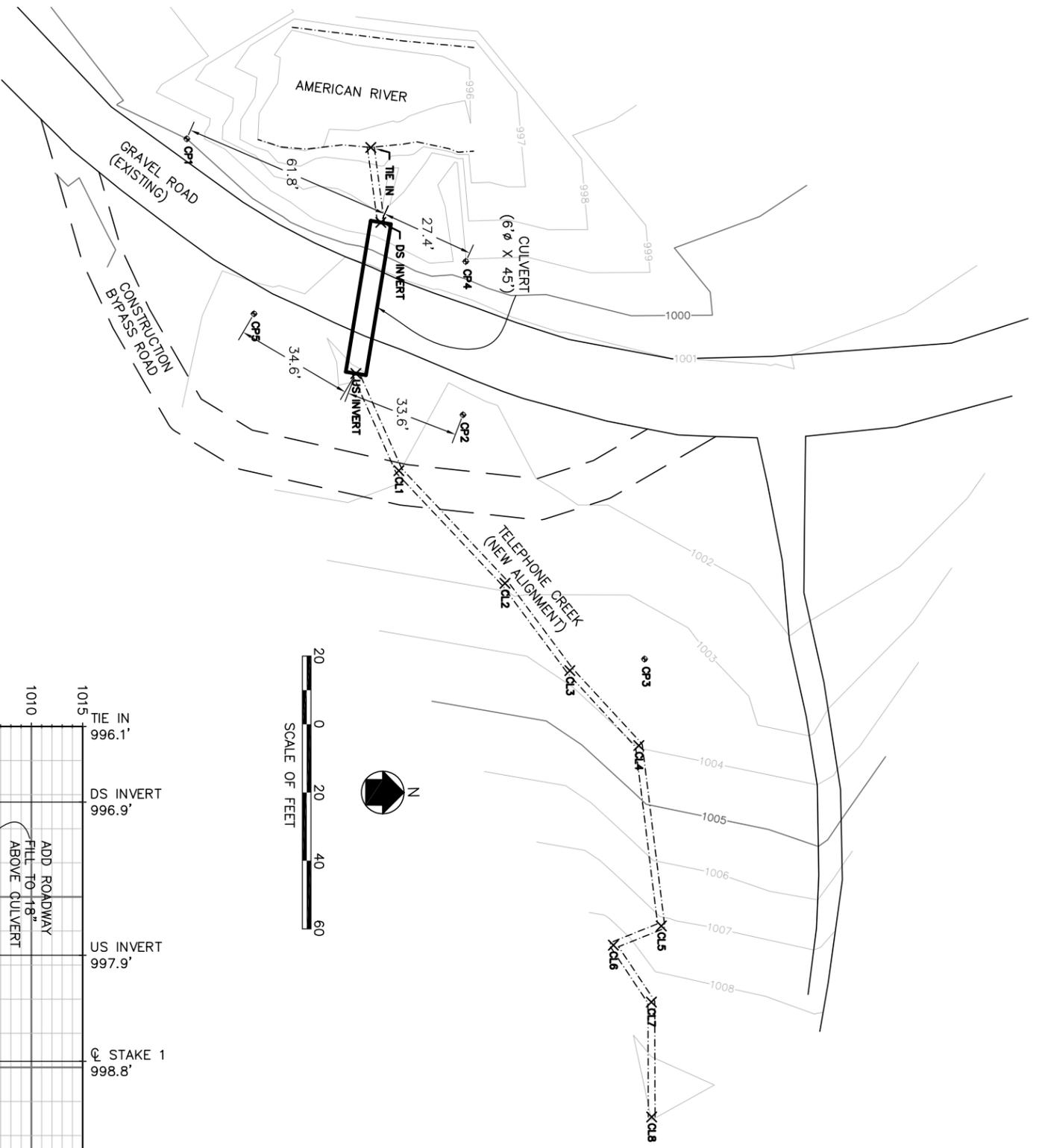
No warranty is made by the Bureau of Land Management. The accuracy, reliability, or completeness of these data for individual use or aggregate use with other data is not guaranteed. The following cannot be made Section 508 compliant.

Map Created: CAJ 11/30/2019 For help with its data or information, please contact the BLM Idaho State Office Webmaster at 208-373-4000.



Data displayed in UTM Zone 11N, NAD83





CONSTRUCTION NOTES

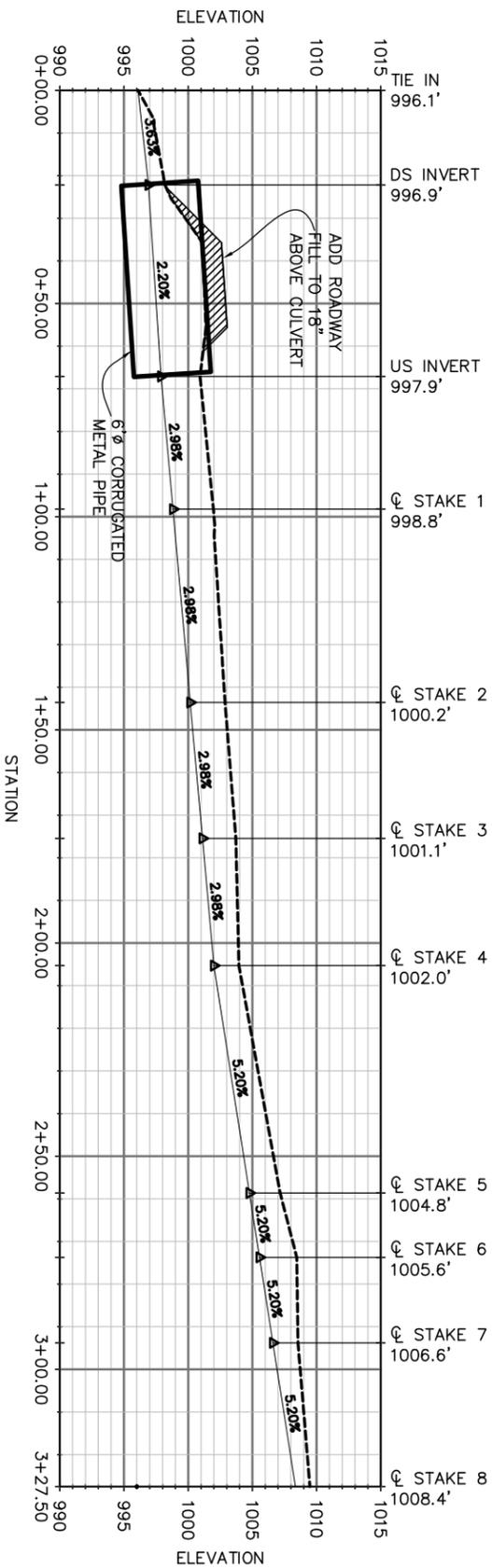
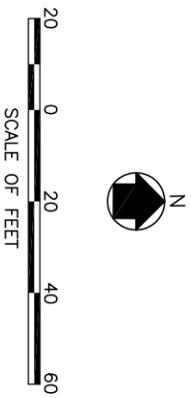
MEAN HIGH WATER ELEVATION: 998.3'

MEAN LOW WATER ELEVATION: 996.1'

ROAD ELEV. @ ϕ OVER CULVERT: 1002.8'

BOTTOM OF PIPE (DS END): 994.8'

BOTTOM OF PIPE (US END): 995.8'



CONSTRUCTION STAKING				
POINT DESCRIPTION	NORTHING (FT)	EASTING (FT)	EXISTING EL. (FT)	DESIGN EL. (FT)
CP1	5000.00	5000.00	1000.00	
CP2	5080.82	5080.96	1002.73	
CP3	5133.92	5152.61	1003.71	
CP4	5081.62	5035.99	999.07	
CP5	5019.67	5051.32	1001.34	
RIVER TIE IN	5053.85	5002.54	996.10	
DS CULVERT INVERT	5056.77	5024.52	998.19	996.90
US CULVERT INVERT	5049.47	5068.85	1000.92	997.90
STAKE CL1	5062.05	5097.33	1001.97	998.80
STAKE CL2	5093.10	5130.37	1002.87	1000.20
STAKE CL3	5112.08	5155.98	1003.72	1001.10
STAKE CL4	5132.28	5177.96	1003.95	1002.00
STAKE CL5	5138.83	5230.88	1007.17	1004.80
STAKE CL6	5124.81	5236.50	1008.46	1005.60
STAKE CL7	5135.92	5253.20	1008.56	1006.60
STAKE CL8	5136.01	5286.91	1009.49	1008.40

PROJECT NO:	
DESIGN OFFICE: IDSO	
DESIGNED BY: K. DONLEY	
DRAWN BY: K. DONLEY	
CHK'D BY: C. JOHNSON	
APPROVED BY: C. KOWALCZYK	
DATE: SEPTEMBER 2010	

MARK	DESCRIPTION	DATE	APPROVED

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HORIZONTAL AND VERTICAL PROFILE

TELEPHONE CREEK REALIGNMENT

COEUR D'ALENE DISTRICT OFFICE

IDAHO

