

TRUCKEE RIVER WATERSHED COUNCIL

PO Box 8568
Truckee, CA 96162
530-550-8760
www.truckeeriverwc.org

Addendum No. 1

Date: June 7, 2018

Re: CABIN CREEK & OTHERS: ROAD MAINTENANCE

To: Prospective Bidders

This addendum modifies the original Request for Bid dated May 24, 2018.

Summary of amendments to original bid package

1. Includes length of road segments
2. Includes missing attachments

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REQUEST FOR BID

CABIN CREEK & OTHERS: ROAD MAINTENANCE

Lead: Truckee River Watershed Council

Mailing address:
P.O. Box 8568
Truckee, CA 96162

Michele Prestowitz
(530) 550-8760

Partner: USFS Tahoe National Forest

10811 Stockrest Springs Road
Truckee CA 96161

Sharon Falvey or Bob Reugebrink

RELEASE DATE: May 24, 2018
AMENDMENT DATE: June 7, 2018

In 2018, TRWC will release several Requests For Proposals (RFP) and Requests For Bids (RFB) for restoration design, construction, environmental compliance, permit assistance, and other work tasks. We appreciate that some firms may wish to respond to multiple RFPs & RFBs. To help with proposal and bid preparation, we offer the following:

1. **Responding to Multiple RFPs/RFBs.** Firms may respond to multiple RFPs and RFBs. In the vast majority of our projects, a firm will not be prevented from bidding on future work if they participate in current work. In the rare case where this prohibition exists, we will state the prohibition in the current RFP/RFB.
2. **Lead Firm vs. Subcontracted Firm.** We understand and accept a given firm may be the lead in one response and a subcontractor in another response.
3. **Respond Uniquely to Each RFP/RFB.** Each of our projects has a unique combination of partners, stakeholders, funders, constraints, opportunities, and timelines. Due to the characteristics of each project, we purposely release separate RFPs/RFBs. Firms must submit a response to each RFP or RFB to be considered. While we appreciate that a firm might be able to offer efficiencies if we combined projects, the unique blend of characteristics of each project prevent us from combining projects more than has already been done.
4. **Repeating Information Across Multiple Responses.** We understand and accept that information about the firm, its staff, past work, references and work approach may be repeated, perhaps even word for word, across multiple responses.

A. PROJECT DESCRIPTION

The purpose of the Cabin Creek & Others: Road Maintenance Project is to reduce excess sediment generated on United States Forest Service (USFS) lands in key tributaries of the main stem of the Truckee River. Work in 2018 will focus on Jackass Creek basin, Cabin Creek basin, Pole Creek basin, and Bear Creek basin. All project areas are west of Highway 89 in Placer County, CA between Tahoe City and Truckee. Please see Attachment 1 for project vicinity and locations, Attachments 2-4 for specific routes for maintenance.

Dirt roads identified in this project are actively eroding and are in need of maintenance or removal. Existing drainage to direct flow off the roads is missing or failing. As a result, the roads concentrate water during larger storms and snowmelt, leading to erosion and deterioration. Sediment then flows into nearby creeks, streams, and meadows.

The project includes 17 miles of dirt road maintenance and 0.8 miles of dirt road removal. Work will consist of Best Management Practices to improve drainage, reduce erosion, and restore hydrologic connectivity. USFS staff will flag specific areas prior to construction, and a road log will be developed to direct contractor on construction specifications. Project activities includes:

- Improve existing rolling dips, water bars, and rock outfalls
- Install new rolling dips, water bars, and rock outfalls
- Recontour and out-slope road bed to allow sheet flow
- Regrade road in areas of rillying and/or gulying
- Import aggregate and road base from approved weed-free sources to reinforce soft road base or stabilize unstable segments
- Remove road, decompact surface and stabilize area.

Road Lengths

Basin	Road ID	Mileage
Jackass/Cabin Creek	01	3.0
	01-02	0.26
	Spur	0.44
	01-02-02	0.20
	01-03	0.65
	01-06	5.52
	01-06-02	1.28
	01-06-12	1.35
	01-08	2.58
	01-08-02	0.92
Pole Creek	Closed spur	0.88
Bear Creek	5001-02	0.8 estimate

B. EQUIPMENT & LABOR TASKS

Pursuant to USFS Guidelines for the prevention of Noxious Weed introduction, all equipment will be high-pressure washed prior to arriving at project site.

Water Truck: A water truck, with operator, will be needed on site for dust abatement and wetting

soil for compaction.

Grader: A grader will be needed to complete the road work as specified.

Dozer: A dozer will be needed for building and maintaining rolling dips and water bars.

10 Wheel Dump Truck: One dump truck will be needed for hauling of materials to the site and transport of fill material.

Small Excavator: A smaller sized excavator may be needed to create rolling dips and other road improvements as specified.

Laborers: One to two site Laborers may be needed for some handwork and to assist with work completed by heavy equipment.

For all of the equipment noted above, (all projects) the Contractor may make suggestions for changes in equipment in the bid if the contractor believes the job could be done more effectively with different equipment. If a change is proposed, please explain the rationale.

C. WORK REQUIREMENTS

Contractor will furnish all labor, materials, equipment and tools necessary to complete the project. Contractor will furnish well-graded, compactable material free of excess moisture, muck, frozen lumps, roots, sod, or other deleterious material with a maximum particle size of 3 inches.

The work schedule will be established between contractor and the Project Partner (USFS) – either 10 hours/day and 4 days/week or 8 hours/day and 5 days/week. In either case, the work is expected to continue until the project is completed.

No over time charges can be accommodated.

Access to the project area is over paved roads and dirt roads. Equipment/site access will be limited to routes designated by the Project Partner to protect resources. All equipment staging and stockpiling will take place in designated areas.

Contractor must provide equipment in excellent operating condition. No leaks of any size will be allowed. Contractor will be required to secure replacement equipment if any equipment is inoperable for two (2) days or longer.

All equipment will be pressure washed prior to mobilizing to the site to remove any vegetative matter, soil, or other organic matter to prevent the spread of noxious weeds. Any equipment that leaves the site must be cleaned again before re-entry.

Contractor will be required to provide all fuel, servicing and repairs to maintain equipment in operating condition. All fueling, servicing and repairs will be done in designated fueling areas at a minimum of 100 feet from any water surface or drainage area to prevent accidental petroleum discharge in riparian and other sensitive areas. Water quality concerns require that all equipment be free of all operating fluid leaks.

Spark arresters will be required on equipment for fire prevention. Contractor will be required to

follow the fire plan that will be included in the contract. The Contractor will be required to follow an emergency spill plan, and is required to have the appropriate materials on-site to clean up any spills that may occur. The contractor will be responsible to provide the materials for the erosion control and will have adequate materials available onsite to control erosion from any storm or non-stormwater discharge event.

TRWC reserves the right to have Contractor replace a non-performing operator. No change in personnel will occur without written agreement between the Contractor and TRWC.

Failure to perform these requirements is grounds for contract termination.

D. BID SUBMISSION DATE AND ESTIMATED CONSTRUCTION DATES

Bid must be submitted electronically in PDF format. All materials must be contained in a single file. Send bids to Michele Prestowitz at mprestowitz@truckeeriverwc.org by 5PM June 11, 2018.

Approximate construction dates are expected to be July/August of 2018. Construction dates may change slightly based on inclement weather, or upon confirmed agreement between project manager(s) and contractor. Established construction dates will include mobilization, set up and removal of any construction equipment from the sites.

Task	Deadline
Bid Due	Jun 11, 2018
Interviews (optional)	Week of Jun 18, 2018
Contractor Selection	Jun 25, 2018
Contract	NLT Wed, July 11, 2018
Anticipated Start Construction	July 16, 2018
Anticipated End Construction	Aug 31, 2018
Quarterly Progress Reports & Invoices	July 25, August 25, Sept 25 2018

E. BID EVALUATION

Bids will be evaluated based on cost, project experience, past performance, qualifications of proposed equipment operators, integrity and capability of bidders, and probable level of service and convenience to the agency. All evaluation criteria listed above will be considered in contractor selection.

TRWC reserves the right to retain all bids for examination and comparison, and to delete any portion of work from the contract. TRWC reserves the right to reject any and all bids.

F. PAYMENT SCHEDULE

Funding sources for this project will allow invoices to be submitted monthly after the start of construction. It is expected TRWC can pay the Contractor within 30 days of invoice(s) submittal. All efforts will be made by TRWC to expedite payment; however, no interest will be paid on overdue payments.

G. BID FORMAT

Bids should include the following:

- Cost Estimate
- Rate Sheet
- List of relevant project experience, with contact information for references
- List of current certifications of staff assigned to project (e.g. C-27)
- Experience of operators assigned to project
- Exact specifications of equipment to be used

Bids should be no longer than 12 pages, including all attachments.

*Note: If you have completed work or submitted proposals to work with TRWC before, please list the most recent project or proposal.

H. REQUESTS FOR ADDITIONAL INFORMATION

All requests for additional information or clarifications may be submitted via e-mail to Michele Prestowitz at mprestowitz@truckeeriverwc.org.

I. CONTRACT REQUIREMENTS

Once a contract has been executed, no changes to the agreed upon scope of work shall occur without written agreement between the Contractor and TRWC.

Bonding. Contractor must furnish a performance bond in favor of TRWC in the following amounts: faithful performance (100%) of contract value; labor and materials (100%) of contract value for any contract over \$25,000 (Civ. Code, § 3247 et seq.; Pub. Contract Code, § 7103.).

Insurance. Contractor must provide insurance certificates covering \$2 Million per each occurrence and no less than \$4 Million Aggregate showing the Truckee River Watershed Council and the USFS – Tahoe National Forest as special endorsements to be added to the insurance policy.

Indemnification. TRWC and Contractor agree they shall attempt to settle any dispute arising out of this contract, to include allegations of professional negligence, through communication and negotiation in the spirit of mutual friendship and cooperation. If the dispute cannot be resolved in this manner, Contractor, at its expense, shall indemnify, hold harmless, and when requested by TRWC to do so, defend TRWC, its officers, agents, and employees from any and all claims, demands or charges and from any loss or liability, including attorney's fees and expenses of litigation, resulting from negligence or carelessness on the part of the Contractor, its employees, or agents in the execution of the work or delivery of materials and supplies, by or on account of any act or omission of the Contractor, its employees or agents, including damage or destruction of any property or properties arising from, caused by or connected with the performance of work by Contractor, its agents, subcontractors and employees, and any failure to fulfill the terms of any laws or regulations which apply to the contract.

Prevailing Wage. California prevailing wage is required as established by the California Department of Industrial relations (<http://www.dir.ca.gov/public-works/prevailing-wage.html>).

Qualifications. Contractor must possess a valid California Class A General Engineering Contractor's license and Class C-27 Landscaping Contractor's license.

TRWC cannot contract with any party who is debarred or suspended or otherwise excluded from or ineligible for participation in federal assistance programs under Executive Order 12549, "Debarment and Suspension"; or any individual or organization on USEPA's List of Violating Facilities. (40 CFR, Part 31.35, Gov. Code, §4477) Subcontractors are also subject to this provision.

Attachments:

- Project Vicinity and Locations
- Jackass/Cabin Creek Area
- Pole Creek
- Bear Area
- Rolling Dip Detail
- Water Bar Detail

Attachment 1 - Project Vicinity and Locations

Tahoe National Forest
Truckee Ranger District
January 17, 2017

Truckee River Tributaries Sediment Reduction Project

Map 1

Road Section Remediations

Soil Water Road Condition Index

- Functional - Prescriptions A & D
- At-risk - Prescriptions A & D
- Impaired - Prescriptions A & D

Area Remediations

- 89 Remediation Area
- Cabin Creek Remediation Area
- Pole Creek Remediation Area
- Bear Creek Remediation Area
- Deer Park Legacy Site

Land Status

- Non-FS Land

Watershed

- Jackass Creek
- Landfill
- Cabin Creek
- Unnamed
- Deep Creek
- Pole Creek
- Silver Creek
- Squaw Creek
- Bear Creek
- 06Sawtooth
- Deer Creek

Stream (Lidar)

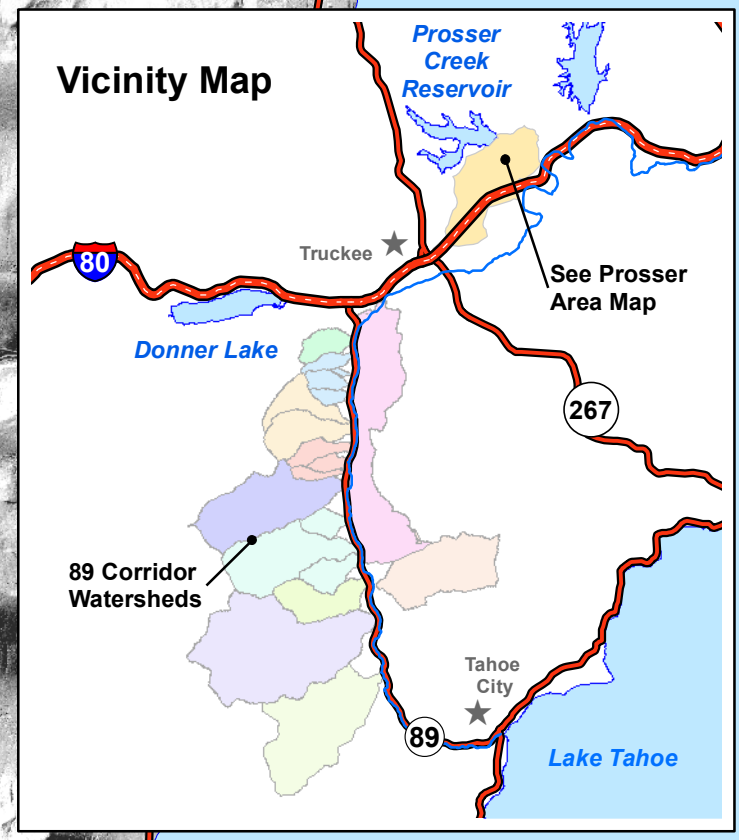
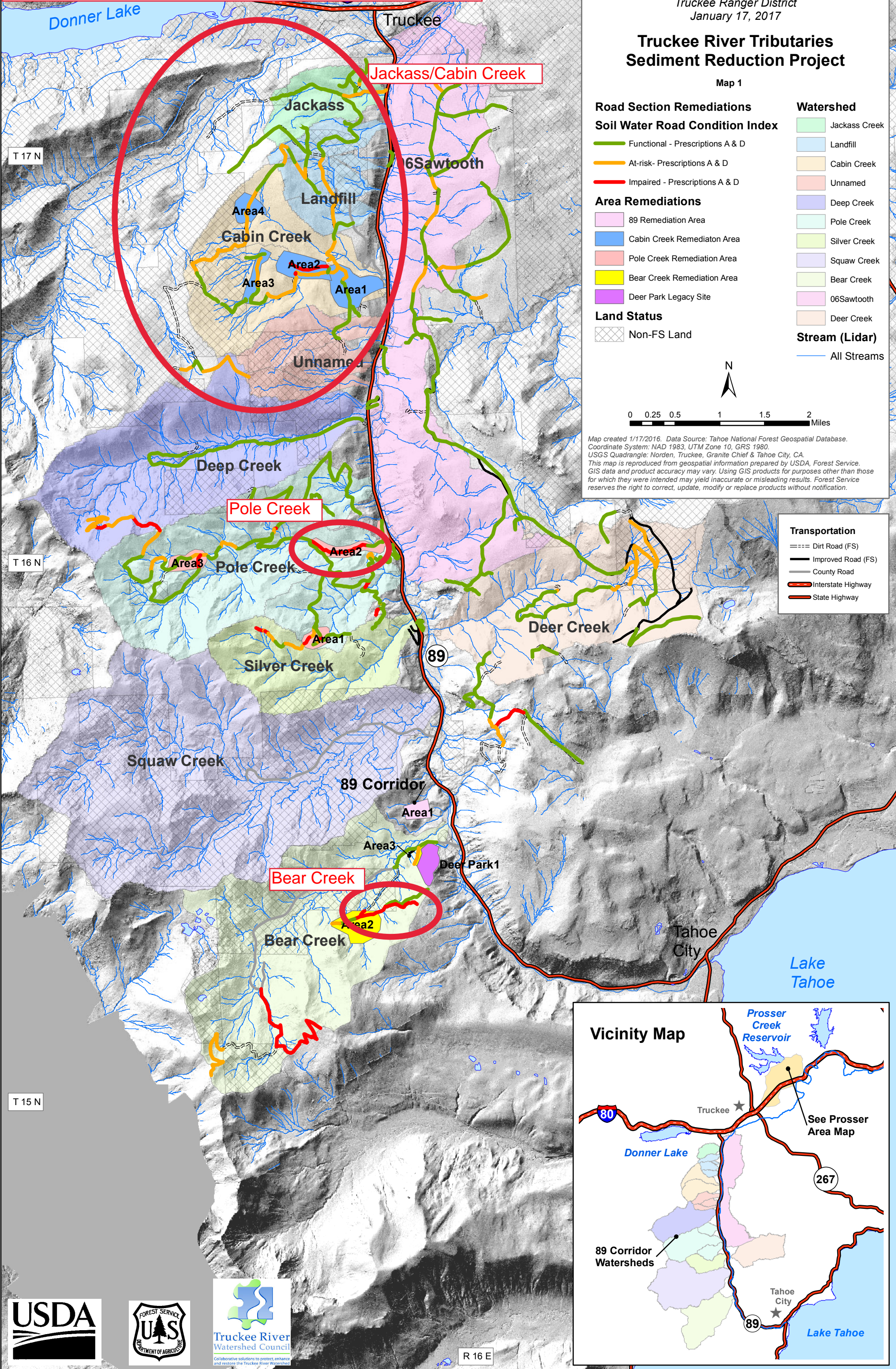
- All Streams

0 0.25 0.5 1 1.5 2 Miles

Map created 1/17/2016. Data Source: Tahoe National Forest Geospatial Database.
Coordinate System: NAD 1983, UTM Zone 10, GRS 1980.
USGS Quadrangle: Norden, Truckee, Granite Chief & Tahoe City, CA.
This map is reproduced from geospatial information prepared by USDA, Forest Service.
GIS data and product accuracy may vary. Using GIS products for purposes other than those
for which they were intended may yield inaccurate or misleading results. Forest Service
reserves the right to correct, update, modify or replace products without notification.

Transportation

- Dirt Road (FS)
- Improved Road (FS)
- County Road
- Interstate Highway
- State Highway

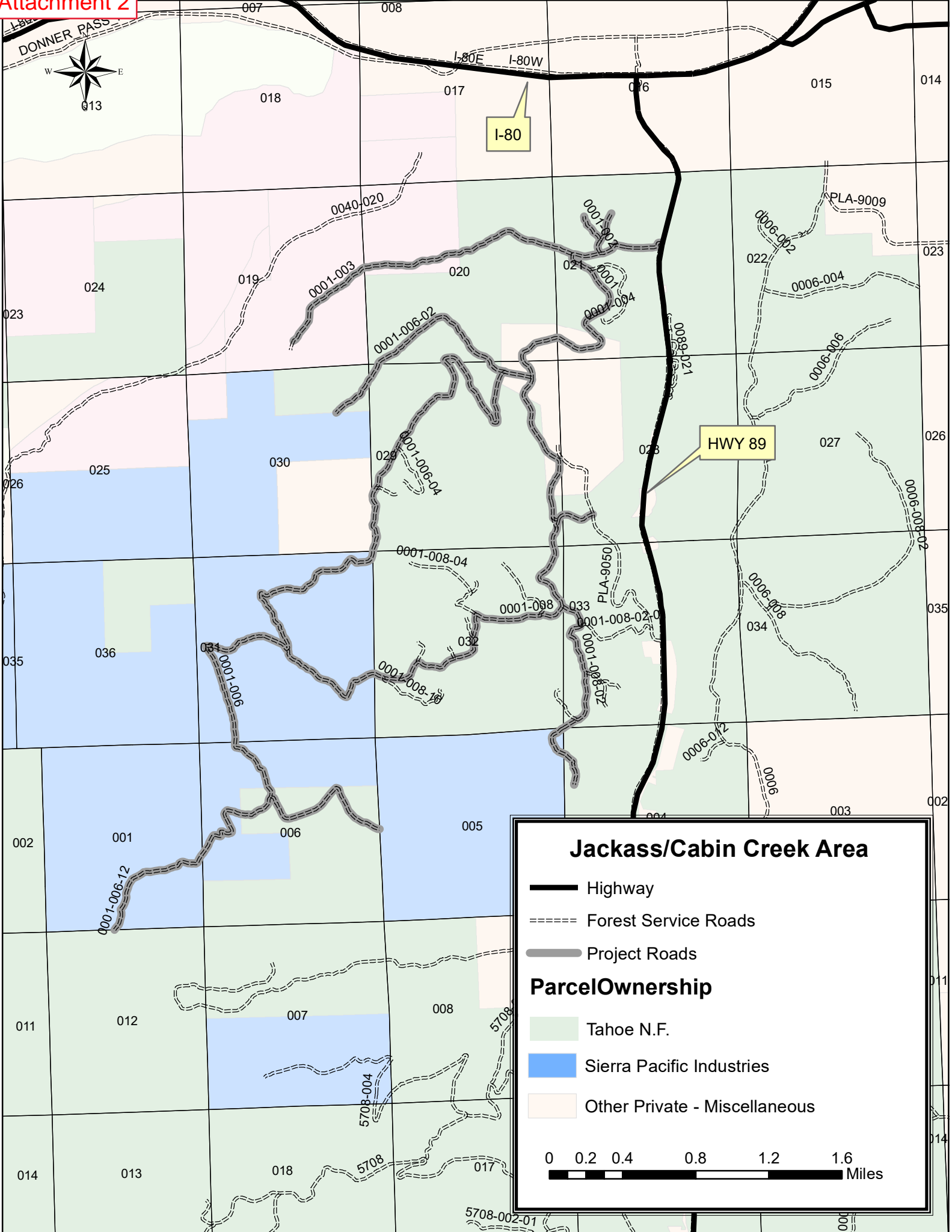


R 16 E

T 17 N

T 16 N

T 15 N

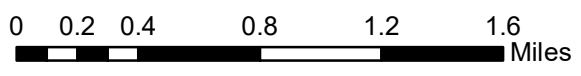


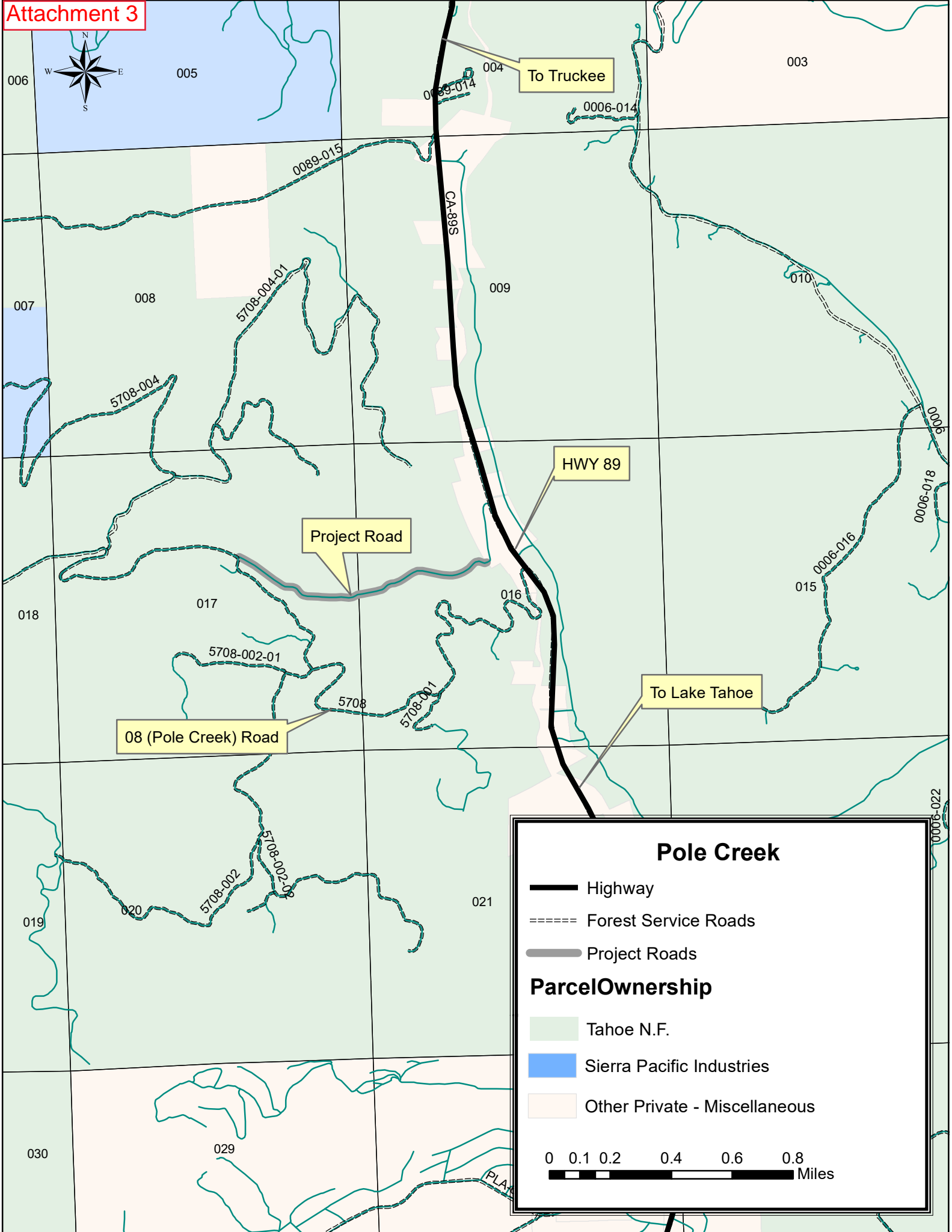
Jackass/Cabin Creek Area

- Highway
- Forest Service Roads
- Project Roads







Parcel Ownership

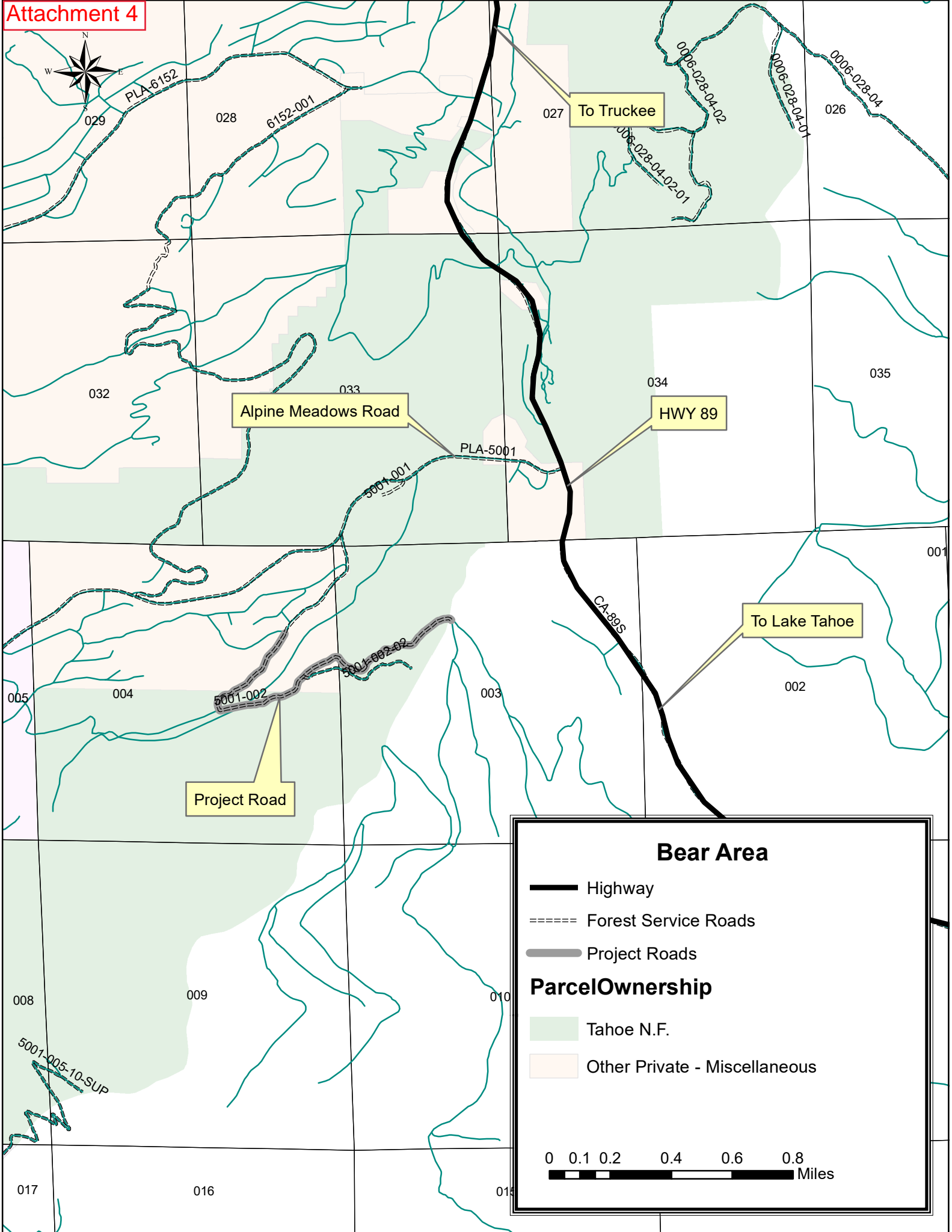
- Tahoe N.F.
- Sierra Pacific Industries
- Other Private - Miscellaneous





Pole Creek

-  Highway
 -  Forest Service Roads
 -  Project Roads
- Parcel Ownership**
-  Tahoe N.F.
 -  Sierra Pacific Industries
 -  Other Private - Miscellaneous
- 0 0.1 0.2 0.4 0.6 0.8 Miles



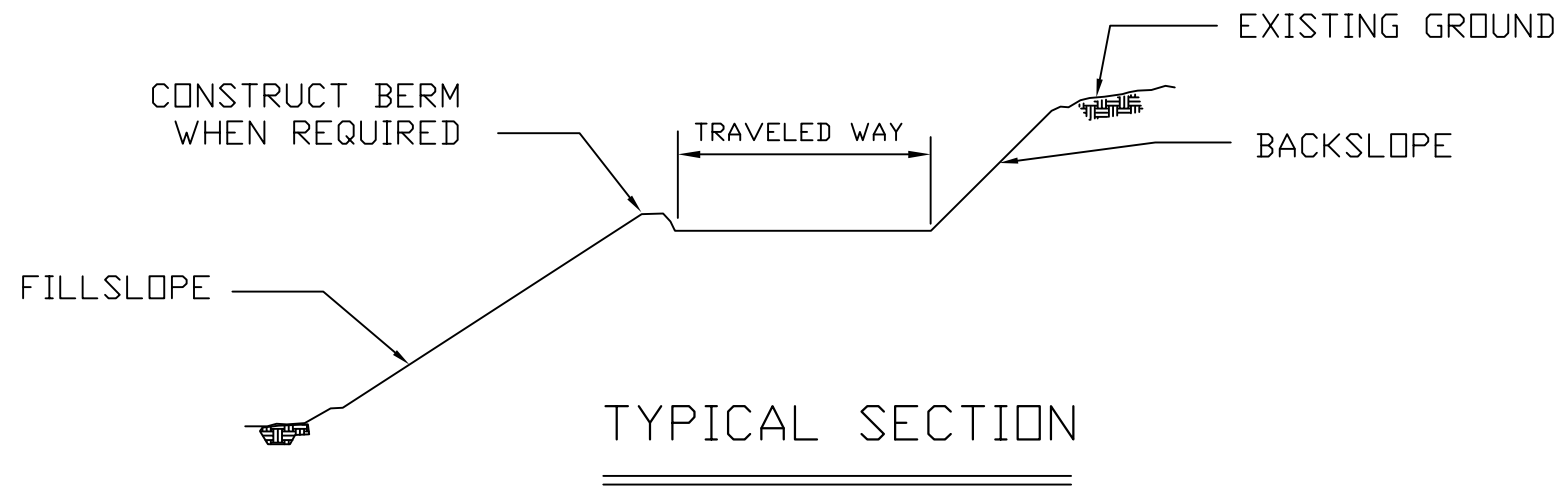
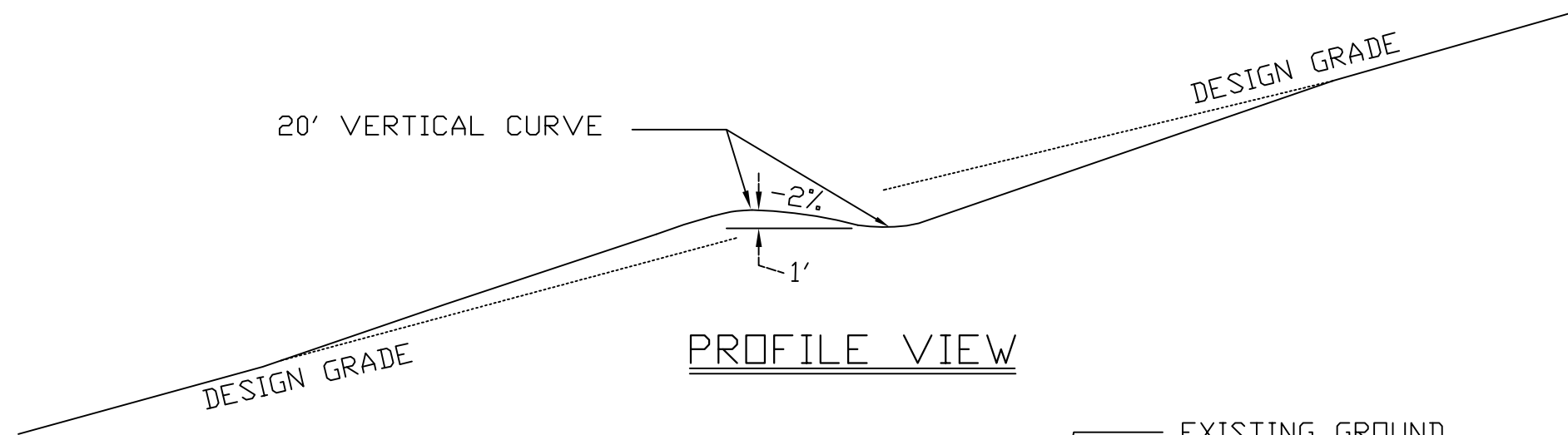
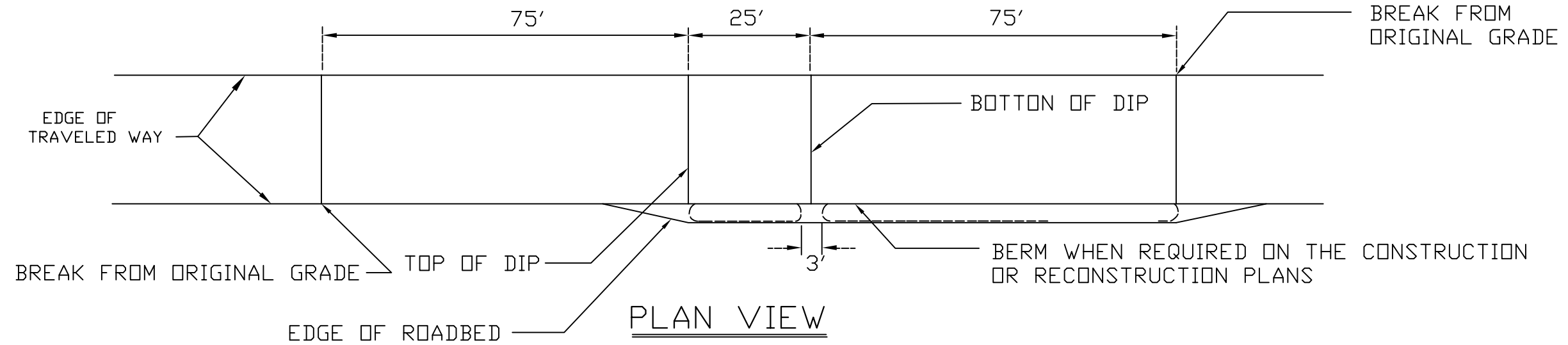
Bear Area

- Highway
 - Forest Service Roads
 - Project Roads
- Parcel Ownership**
- Tahoe N.F.
 - Other Private - Miscellaneous

0 0.1 0.2 0.4 0.6 0.8 Miles

ROLLING DIP DETAIL

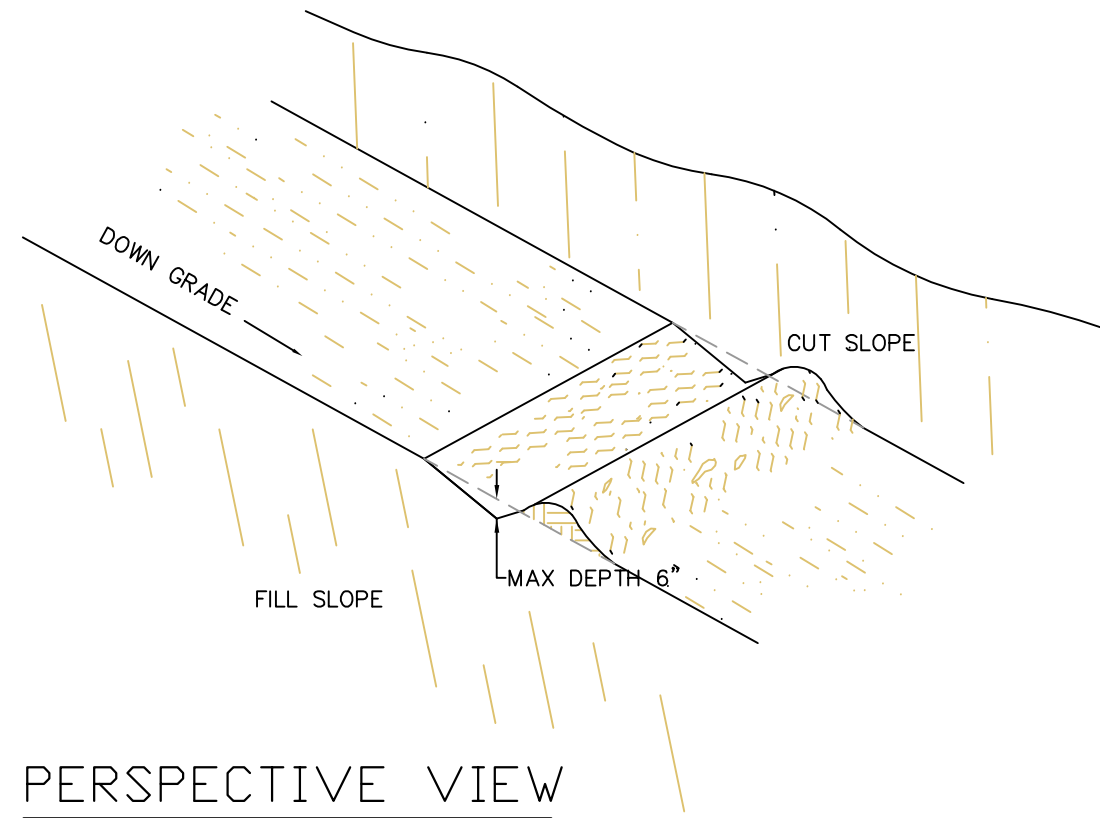
NO SCALE



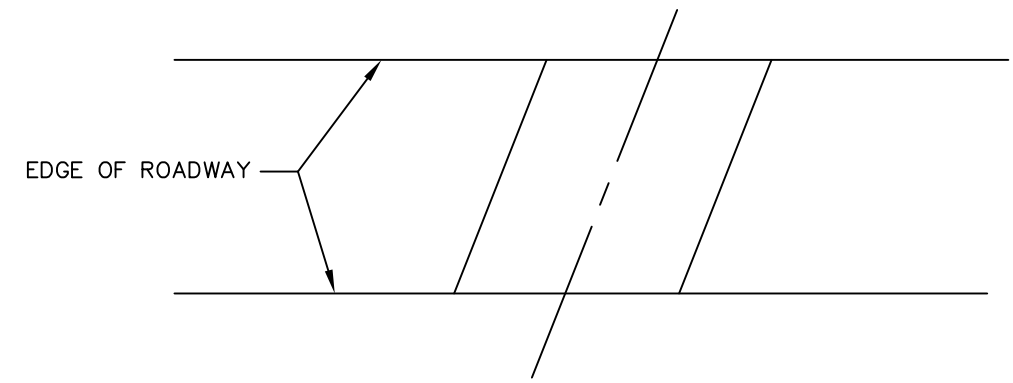
ROLLING DIP DETAIL		
PROJECT NAME	SHEET NUMBER	OF SHEETS

WATER BAR DETAIL

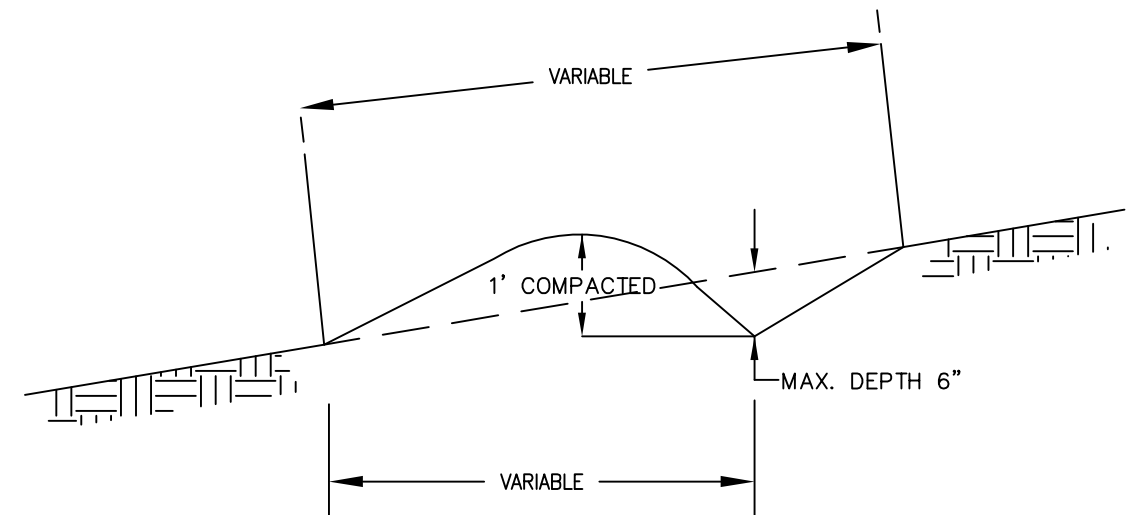
For Use on Open Roads
NO SCALE



PERSPECTIVE VIEW



PLAN VIEW



PROFILE VIEW

- NOTES
1. ALL WATER BARS SHALL BEGIN AT THE INTERSECTION OF THE ROADBED AND CUT SLOPE AND RUN ACROSS THE ENTIRE WIDTH OF THE ROADBED.
 2. ALL WATER BARS SHALL HAVE FREE FLOWING OUTLETS.
 3. WHEN STAKES ARE USED, THEY SHALL DESIGNATE THE OUTLET LOCATION.

WATER BAR DETAIL		
PROJECT NAME	SHEET NUMBER	OF SHEETS