



United States
Department of
Agriculture

Forest
Service

Umpqua
National
Forest

2900 NW Stewart Parkway
Roseburg, Oregon 97471
(541) 957-3200 FAX 957-3495
TDD 957-3459

File Code: 7730

Date: May 21, 2012

Dear Holders of Road Rules Documents

Enclosed is the Umpqua National Forest's road rules update. This replaces the August 2005 road rules. General road rules and cited references have been revised. Specific road rules have been removed, as restrictions or requirements for individual roads will be established with specific road use provisions within contracts, permits, or other authorizations. Application forms for road use permits, bridge overloads, and snow removal have been updated and are included with this document.

We would appreciate any input you have regarding the format and effectiveness of our road rules document.

If you have any questions or concerns, please contact our forest road manager, Miles Barkhurst at (541) 957-3417, or mbarkhurst@fs.fed.us.

Sincerely,

Alice B. Carlton
Forest Supervisor

Attachments;

- Commercial Road Use Rules – 10 pgs.
- Attachment A – ODOT Permit Weight Table 1 - 1 pg.
- Attachment B – Application for Road Use Permit – 3 pgs.
- Attachment C – Bridge Use Application and Permit – 1 pg.
- Attachment D – Snow Removal Application and Permit – 3pgs.





Commercial Road Use Rules And Road Use Permit Requirements

Umpqua National Forest (May 2012)

Table of Contents

	<u>Page</u>
Transportation Systems Management Directory	2
Commercial Road Rules (Objectives and Definitions).....	3
General Road Rules	4
Road Distress and Damage Definitions	6
Drop-off Points	8
Attachment A – ODOT Permit Weight Table 1	
Attachment B – Application for Road Use Permit	
Attachment C – Bridge Use Application and Permit	
Attachment D – Snow Removal Application and Permit	

TRANSPORTATION SYSTEMS MANAGEMENT DIRECTORY

Umpqua National Forest

Phone

Forest Engineer	Steve Marchi	541-957-3208
-----------------	--------------	--------------

Assistant Forest Engineers

Transportation (detail)	Miles Barkhurst	541-957-3417
Facilities	John Beagle	541-957-3397

Forest Trans. Planner/Systems Manager	Miles Barkhurst	541-957-3417
Forest Bridge Engineer	Julie Merritt	541-957-3441

District

District Road Managers

Cottage Grove	Pat Williams	541-942-5591
Diamond Lake	Mike Kinney	541-498-2531
North Umpqua	Mike Kinney	541-498-2531
Tiller	Linda Spencer	541-825-3163

COMMERCIAL ROAD RULES

Objectives

Objectives of the Road Rules and Regulations for commercial use of roads on the Umpqua National Forest are:

1. Provide commercial users with a uniform and timely system concerning use requirements on roads in advance of applying for permits or bidding on contracts.
2. Provide Forest Officers with a system to display their road use requirements and to administer them uniformly with all commercial users.
3. Implement a responsive system for issuing permits or making other arrangements for authorizing road use to meet the special needs unique to any commercial user.

Definition

(Road Distress, Road Damage, and Environmental Damage are defined on pages 6 and 7)

1. Road Rule - A statement defining traffic conduct expected by commercial users (or their agents) on a Forest Service road.
2. General Road Rules - Rules applicable to all commercial users of Forest Service Roads. The rules apply to all roads unless modified by written waiver (permit, contract, etc.).
3. Waiver - A permit, contract, fire order, formal letter, etc., signed by an authorized Forest Officer or representative, granting approval to modify a Road Rule.
4. Commercial User - Any traffic generated by a timber purchaser or other commercial user of the National Forest, including but not limited to log haul, rock haul, commercial firewood hauling, construction equipment and materials hauling, guides, and outfitter traffic.

GENERAL ROAD RULES

1. The Provisions of the Oregon Revised Statutes, Chapters 801 thru 826, relating to the operation of motor vehicles are applicable to all Forest Service roads on the Umpqua NF and are enforceable by State or County law officers.
2. Commercial use is not permitted on any Umpqua National Forest road unless the user has a permit or other written authorization. Refer to (36 CFR 261.10(a) & (c) and CFR 261.54(c)).
3. The load weight, height, length, and width limitations of vehicles on roads and bridges shall be in accordance with Chapter 818 of the Oregon Revised Statutes (Oregon Vehicle Code) and associated Permit Weight Table 1 (Attachment A). This rule is enforceable under either Federal Regulation (Reference Regulation 36 CFR 261.12(a) and 261.54(d)) or upon written notice to a commercial user to suspend use.
4. Waivers to rules may be allowed when such permission is in writing. Permission may be granted and documented using the proper format established in contracts or road use permits. Operations not administered by contracts or road use permits will apply for permission through the district ranger. Application forms for road use permit, FS-7700-40 (Attachment B), bridge overload permit (Attachment C), and snow removal permit (Attachment D) are available at the Forest Supervisor or Ranger District offices.
5. Five (5) to fifteen (15) days will be required to process applications for permits depending upon the haul route and the complexity of bridges or other sensitive structures involved.
6. Snow plowing without permit is prohibited (Reference Regulation 36 CFR 261.10(a)). Snow plowing permits or written authorization will be granted when not in conflict with other road uses, and when possible without unacceptable resource risk.
7. When nonskid materials are used on slippery surfaces, the residual material will be removed from the pavement surface in the spring by the commercial user placing the material. Salt will not be allowed.
8. Damaging and leaving in a damaged condition any road or segment thereof is prohibited. Damage is exclusive of ordinary maintenance described in the contract or permit. Reference Regulation 36 CFR 261.12(c).
9. Commercial use of a National Forest road must be suspended when such use causes road damage or resource damage or when such use will result in unsafe conditions to others. Such suspension shall be effective when the user is notified in writing or by road closures per Regulation 36 CFR 261.54. The commercial user is responsible for repairing road damage and restoration of the road to its original load carrying ability, lines, and grades when damage is caused by commercial users' operations.
10. All Forest roads are subject to short-term traffic restrictions and/or closures by the Forest Service due to seasonal or unusual weather conditions (such as freeze/thaw cycles, heavy

precipitation, etc.), user safety, emergency traffic, or when necessary to permit reconstruction and maintenance.

11. A National Forest timber purchaser is only authorized to use those roads identified in the list attached to Timber Sale Provision C(T)5.31# or KT-FT.3.1.#, and is subject to limitations and specific rules imposed on these roads in C(T)5.31# or KT-FT.3.1.#, these Road Rules, and any outstanding orders issued by the Forest Supervisor.
12. No road shall be blocked by any vehicle or other object in a manner that is an impediment or a hazard to safety or conflicts with other users unless otherwise provided in a permit or written authorization. Refer to 36 CFR 261.10 (f) and 36 CFR 261.12(d).
13. All signing requirements on roads open for public use on the Forest will meet MUTCD standards. All temporary traffic control and/or warning signs shall have retroreflective background sheeting. All materials, supplies and maintenance of devices shall be performed by the permittee.
14. All commercial users will comply with Forest fire precautions.
15. Between May 1 and October 31, lowboy jeeps and pups may be dropped off at the locations listed on pages 8-10. Highway legal loads (refer to Attachment A) must be maintained up to that point, unless waived by permit or other authorization. Beyond the drop-off points the limit is 160,000 pounds except that all Forest Service bridges still require overload permits. Between November 1 and April 30, overload permits are required on Forest Service roads for any loads that exceed legal highway loads.

APPROVED BY: *Alice B. Carlton*
Alice B. Carlton
Forest Supervisor

5/21/12
Date

ROAD DISTRESS AND DAMAGE DEFINITIONS

Haul will be permitted when facility or environmental damage will not result.

- I. FACILITY DISTRESS: Indicates maintenance must be performed as specified in Special Provisions C(T)5.31# or KT-FT.3.1.#. If maintenance cannot be performed, use must be reduced or stopped until signs of distress are no longer present unless otherwise agreed in writing by Forest Service.
 - A. Facility distress indicators on gravel surfaces are:
 1. Surface course deformities (potholes, soft spots, ruts, etc.) greater than 2" deep.
 2. Drainage not functioning as designed (surface and/or structures).
 3. Slurry affecting traction or strength of road or causing environmental damage as defined below.
 - B. Facility distress indicators on pavement are:
 1. Any perceptible change in the pavement cross section or surface (cracking, shoving, etc.) caused by contract operations.
 2. Drainage structures not functioning as designed.
- II. FACILITY DAMAGE: Is a reduction in the ability of a road or structure to carry traffic that cannot be corrected by contract maintenance methods.
- III. Facility damage exists when:
 - A. Load carrying ability of the road is reduced as a result of but not limited to:
 1. Subgrade pumping and/or contamination of surfacing by subgrade.
 2. Excessive soft spots, potholes, or ruts that result in subgrade deformation.
 3. Improper maintenance practices result in premature loss of aggregate.
 - B. Maintenance methods specified in the contract cannot repair the facility. Isolated soft spots or ruts that can be repaired with incidental loads of rock are not "damage."
 - C. Failure to maintain drainage causes loss of surfacing, saturation of subgrade layers, degradation of surface course, or erosion of fill slopes.
 - D. Use of asphalt road results in permanent deformation of pavement cross section or degradation of asphalt surface.

- III. ENVIRONMENTAL DAMAGE: Is the continuous bleeding of sediment, resulting from contract operations, into running streams that results in a readily visible increase in turbidity. Environmental damage exists when **all** of the following occur:
- A. Vehicular traffic causes pumping of fines creating sediment-laden water on or from the road surface.
 - B. Sediment laden water resulting from pumping of fines is reaching running streams.
 - C. A readily visible increase in turbidity in running streams occurs at points downstream from the outfalls of culverts, ditchlines, or fords.

DROP-OFF POINTS

Cottage Grove Ranger District Drop-off Points

<u>Road No.</u>	<u>MP</u>	<u>Description</u>
17	8.8	Jct. Road 1790
1746	6.4	Jct. Road 1746-763
22	8.3	Jct. Champion Creek Road

Tiller Ranger District Drop-off Points

<u>Road No.</u>	<u>MP</u>	<u>Description</u>
27	12.5	Jct. Road 2700-900
2719	2.3	After Slide Creek Bridge
2741	4.9	After Boulder Creek Bridge
28	34.0	Jct. Road 2800-460
2810	0.0	Jct. Road 28
2813	2.9	After bridge
2814	0.05	Jct. Road 2814-100
2823	2.7	
2826	0.0	Jct. Road 28
2830	0.0	Jct. Road 2823
2838	0.0	Jct. Road 2823
2840	0.2	After bridge
29	17.41	Jct. Road 2947
29	30.8	On Buckeye Creek – slide at Jct. Road 2838
2921	0.1	Across from corral
2924	0.05	On left, just past asphalt apron
2924	9.75	Jct. Road 2924-799
2925	0.5	
2929	0.05	Jct. Road 29
2947-300	1.34	After Abbot Creek Bridge
2947-310	0.0	Jct. Road 2947-300
2950	0.3	
2980	0.51	Jct. Road 2980-010
2980	11.8	South side of Zinc Creek Bridge
31	0.7	Jct. Road 3114
3113	0.0	On right BEFORE crossing Picket Butte Bridge
3114	0.2	Park off travel lanes
32	0.0	Jct. Road 3232
32	13.29	Jct. State Hwy. 227
3200-600	0.1	Jct. Road 3200-690

Tiller Ranger District Drop-off Points (con't.)

<u>Road No.</u>	<u>MP</u>	<u>Description</u>
3201		Alongside Co. Road 1
3230	6.6	Jct. Road 3220
3242	0.1	After bridge
68	0.1	After bridge

Diamond Lake Ranger District Drop-off Points

<u>Road No.</u>	<u>MP</u>	<u>Description</u>
28	7.24	Jct. Road 3701
2801-300	0.1	After bridge
34	6.75	After bridge
3401	0.73	After bridge
3402	0.74	After pavement
3700	7.09	After pavement
3701	3.78	Jct. Road 3701-220
3701-080	2.51	After bridge
3702	0.84	After pavement
4775	4.06	After pavement
6000	0.36	After pavement

North Umpqua Ranger District Drop-off Points

<u>Road No.</u>	<u>MP</u>	<u>Description</u>
25	8.96	After bridge at Jct. Road 2500-425
2500-050	0.53	After Cavitt Creek
27	8.90	At Grease Rack pipe arch
2700-030	0.02	After crossing Little River
2700-165	7.59	Jct. Road 2700-111 and Road 27
2700-290	8.90	At Grease Rack pipe arch
2701	0.01	After crossing Little River
2703	0.00	Jct. Road 27 and Road 2703 on 27
2719	2.87	After crossing Black Creek
2719-003	0.57	Jct. Roads 2719, 2719-003, and 2719-020
2792	0.17	After crossing Little River

North Umpqua Ranger District Drop-off Points (con't.)

<u>Road No.</u>	<u>MP</u>	<u>Description</u>
38	18.62	Jct. Road 38 and 3831
3803	0.00	Jct. Road 38 and 3803
3806	0.00	Jct. Road 38 and 3806
3809	0.00	Jct. Road 38 and 3809
3810	0.40	Middle of straight area
3811	0.00	Jct. Road 38 and 3811
3815	0.00	Jct. Road 38 and 3815
3816	0.05	After pavement
3817	0.00	Jct. Road 38 and 3817
3818	5.8	Jct. Road 3818-200
3821	0.00	Jct. Road 38 and 3821
3824	0.08	Jct. Road 3824-011
3825	0.00	Jct. Road 38 and 3825
3827	3.3	After bridge
3828	0.00	Jct. Road 38 and 3828
3829	0.00	Jct. Road 38 and 3829
4710	0.00	Jct. State Hwy 138 and 4710
4711	0.6	After bridge
4712		Overloads use Panther Creek route (State Hwy. 138 to 4714 to 4712)
4713	0.0	Jct. State Hwy 138 and Road 4713
4714	5.83	Jct. Road 4714 and 4714-330
4720	0.00	Jct. Road 4720 and 4714
4750	1.50	At rock pit
4770	0.00	Jct. State Hwy 138 and Road 4770



Permit Weight Table 1

(REVISED 08-2002)

The following exceptions apply to the table of weights shown below:

Exception 1: Two consecutive tandem axles may weigh up to 34,000 pounds each if:

Minimum Axle Spacing Required	Interstate Highways	Non-Interstate Highways
30 feet or more	Permit Required	No Permit Required
36 feet or more	No Permit Required	No Permit Required

Exception 2: A group of four axles consisting of a set of tandem axles and two axles spaced nine feet or more apart may have a loaded weight of more than 65,500 pounds and up to 70,000 pounds if:

Minimum Axle Spacing Required	Interstate Highways	Non-Interstate Highways
35 feet or more	Permit Required	No Permit Required

- Minimum axle spacing is the distance between the first and last axle of any group shown above.

Wheelbase In Feet* ▼	Number of Axles						Wheelbase In Feet* ▼	Number of Axles					
	2	3	4	5	6	7 Or More		2	3	4	5	6	7 Or More
4	34,000	34,000	34,000	34,000	34,000	34,000	31	40,000	59,000	62,500	67,500	72,500	78,000
5	34,000	34,000	34,000	34,000	34,000	34,000	32	40,000	60,000	63,500	68,000	73,000	78,500
6	34,000	34,000	34,000	34,000	34,000	34,000	33	40,000	60,000	64,000	68,500	74,000	79,000
7	34,000	34,000	34,000	34,000	34,000	34,000	34	40,000	60,000	64,500	69,000	74,500	80,000
8 & less	34,000	34,000	34,000	34,000	34,000	34,000	35	40,000	60,000	65,500	70,000	75,000	80,000
Over 8	38,000	42,000	42,000	42,000	42,000	42,000	36	40,000	60,000	66,000	70,500	75,500	80,000
9	39,000	42,500	42,500	42,500	42,500	42,500	37	40,000	60,000	66,500	71,000	76,000	80,000
10	40,000	43,500	43,500	43,500	43,500	43,500	38	40,000	60,000	67,500	71,500	77,000	80,000
11	40,000	44,000	44,000	44,000	44,000	44,000	39	40,000	60,000	68,000	72,500	77,500	80,000
12	40,000	45,000	50,000	50,000	50,000	50,000	40	40,000	60,000	68,500	73,000	78,000	80,000
13	40,000	45,500	50,500	50,500	50,500	50,500	41	40,000	60,000	69,500	73,500	78,500	80,000
14	40,000	46,500	51,500	51,500	51,500	51,500	42	40,000	60,000	70,000	74,000	79,000	80,000
15	40,000	47,000	52,000	52,000	52,000	52,000	43	40,000	60,000	70,500	75,000	80,000	80,000
16	40,000	48,000	52,500	58,000	58,000	58,000	44	40,000	60,000	71,500	75,500	80,000	80,000
17	40,000	48,500	53,500	58,500	58,500	58,500	45	40,000	60,000	72,000	76,000	80,000	80,000
18	40,000	49,500	54,000	59,000	59,000	59,000	46	40,000	60,000	72,500	76,500	80,000	80,000
19	40,000	50,000	54,500	60,000	60,000	60,000	47	40,000	60,000	73,500	77,500	80,000	80,000
20	40,000	51,000	55,500	60,500	66,000	66,000	48	40,000	60,000	74,000	78,000	80,000	80,000
21	40,000	51,500	56,000	61,000	66,500	66,500	49	40,000	60,000	74,500	78,500	80,000	80,000
22	40,000	52,500	56,500	61,500	67,000	67,000	50	40,000	60,000	75,500	79,000	80,000	80,000
23	40,000	53,000	57,500	62,500	68,000	68,000	51	40,000	60,000	76,000	80,000	80,000	80,000
24	40,000	54,000	58,000	63,000	68,500	74,000	52	40,000	60,000	76,500	80,000	80,000	80,000
25	40,000	54,500	58,500	63,500	69,000	74,500	53	40,000	60,000	77,500	80,000	80,000	80,000
26	40,000	55,500	59,500	64,000	69,500	75,000	54	40,000	60,000	78,000	80,000	80,000	80,000
27	40,000	56,000	60,000	65,000	70,000	75,500	55	40,000	60,000	78,500	80,000	80,000	80,000
28	40,000	57,000	60,500	65,500	71,000	76,500	56	40,000	60,000	79,500	80,000	80,000	80,000
29	40,000	57,500	61,500	66,000	71,500	77,000	57 or	40,000	60,000	80,000	80,000	80,000	80,000
30	40,000	58,500	62,000	66,500	72,000	77,500	more						

The loaded weight of any group of axles, vehicle, or combination of vehicles shall not exceed that specified in the table of weights shown above or any of the following:

- The manufacturer's side wall tire rating but not to exceed 600 pounds per inch of tire width.
- 600 pounds per inch of tire width.
- 20,000 pounds on any one axle, including any one axle of a group of axles.
- 34,000 pounds on any tandem axle.
- The sum of the permissible axle, tandem axle, or group of axle weights shown above, whichever is less.

Note exceptions 1 and 2 above.

**APPLICATION FOR PERMIT
NON-FEDERAL COMMERCIAL USE OF ROADS RESTRICTED BY ORDER**
(Reference to FSM 7730)

NOTE: This report is authorized by Acts of June 10, 1914; April 24, 1950; June 12, 1960, and October 13, 1964 (USC 478,572,530 and 532-38). No permit may be issued unless a completed Form 7700-40 is received.

For Official Use Only					DATE OF APPLICATION																				
REGION	STATE	COUNTY	FOREST	RANGER DISTRICT																					
1. APPLICANT (Name, address, and Zip Code) _____ _____ _____					TELEPHONE NUMBER () -																				
2. DESCRIPTION AND MILEAGE OF ROAD(S) OR ROAD SEGMENT(S) TO BE USED (as shown on attached map) _____ _____																									
3. PURPOSE OF USE <div style="text-align: right;"> HAULING LOGS OR LUMBER _____ MBF (Quantity) </div> <div style="text-align: right;"> HAULING OTHER MATERIALS _____ TONS (Quantity) </div> DESCRIBE MATERIALS _____																									
4. USE SCHEDULE <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:20%;">SEASON</th> <th style="width:20%;">NUMBER OF DAYS OF USE</th> <th style="width:20%;">TYPE OF TRUCKS TO BE USED</th> <th style="width:20%;">TYPE OF LOADING TO BE USED</th> </tr> </thead> <tbody> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> </tbody> </table>						SEASON	NUMBER OF DAYS OF USE	TYPE OF TRUCKS TO BE USED	TYPE OF LOADING TO BE USED	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
SEASON	NUMBER OF DAYS OF USE	TYPE OF TRUCKS TO BE USED	TYPE OF LOADING TO BE USED																						
_____	_____	_____	_____																						
_____	_____	_____	_____																						
_____	_____	_____	_____																						
_____	_____	_____	_____																						
5. PLANS FOR FUTURE USE (Not applied for on this application) <div style="text-align: right;"> HAULING LOGS OR LUMBER _____ MBF (Estimated Quantity) </div> <div style="text-align: right;"> HAULING OTHER MATERIALS _____ TONS (Estimated Quantity) </div> DESCRIBE MATERIALS _____ ESTIMATED PERIOD OF USE FROM _____ TO _____																									
SIGNATURE OF APPLICANT _____					DATE _____																				

REPORT ON APPLICATION
 (To Be Completed By District Ranger)

1. GENERAL DESCRIPTION AND ADAPTABILITY OF ROAD(S) FOR PROPOSED USE. (Show road(s) on 1/2" Forest Transportation Map)

2. IMPROVEMENTS FOR BETTERMENT WORK NEEDED ON ROAD(S) TO SAFELY ACCOMMODATE THE ADDITIONAL TRAFFIC

3. IMPROVEMENTS OR BETTERMENT WORK DESIRED

4. RECOMMENDATION OR COMMENTS (Include any factors which might affect the granting of the hauling permit or future use of the road(s).)

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0596-0016. The time required to complete this information collection is estimated to average 15 minutes per response, including the time reviewing for the instructions, searching existing data sources, gathering, and maintaining the data needed, and completing and reviewing the collection of information.

REPORT SUBMITTED _____	NAME AND SIGNATURE _____	TITLE _____	DATE _____
REPORT APPROVED _____	NAME AND SIGNATURE _____	TITLE _____	DATE _____

**U.S. DEPARTMENT OF AGRICULTURE – FOREST SERVICE
BRIDGE USE APPLICATION AND PERMIT
36CFR 261.12, and 261.54(c)**

DATE RECEIVED: _____	<u>EFFECTIVE DATES OF PERMIT</u>	(Section for Forest Service Use Only)
PERMIT NO.: _____	BEGINNING: _____	TERMINATING: _____
		EXCLUDING: _____

PERMITTEE/APPLICANT: _____ PHONE: _____
 ADDRESS: _____ FAX: _____
 REASON FOR PERMIT: TIMBER SALE: _____
 CONSTRUCTION CONTRACT: _____
 OTHER: _____
 DESIRED TRAVEL DATES: BEGIN: _____ END: _____
 DESIRED TRAVEL ROUTE (Road #'s, Termini & Bridges): _____

=====

TYPE OF VEHICLE: _____
 TOTAL GROSS WEIGHT: _____ POUNDS LICENSE NO: _____ STATE: _____
 MAXIMUM DIMENSIONS: LENGTH: _____ WIDTH: _____ HEIGHT: _____

VEHICLE DESCRIPTION

AXLE NO.	AXLE SPACING FEET & INCHES	AXLE LOAD POUNDS	AXLE WIDTH (OUT – OUT) FEET INCHES	TIRE WIDTH (OUT-OUT) PER WHEEL LINE INCHES	NO. OF TIRES PER AXLE	TIRE SIZE
1	D1 _____ ' _____ "	P1 _____	_____ ' _____ "	_____ "	_____	_____
2	D2 _____ ' _____ "	P2 _____	_____ ' _____ "	_____ "	_____	_____
3	D3 _____ ' _____ "	P3 _____	_____ ' _____ "	_____ "	_____	_____
4	D4 _____ ' _____ "	P4 _____	_____ ' _____ "	_____ "	_____	_____
5	D5 _____ ' _____ "	P5 _____	_____ ' _____ "	_____ "	_____	_____
6	D6 _____ ' _____ "	P6 _____	_____ ' _____ "	_____ "	_____	_____
7	D7 _____ ' _____ "	P7 _____	_____ ' _____ "	_____ "	_____	_____
8	D8 _____ ' _____ "	P8 _____	_____ ' _____ "	_____ "	_____	_____
9	D9 _____ ' _____ "	P9 _____	_____ ' _____ "	_____ "	_____	_____
10	D9 _____ ' _____ "	P10 _____	_____ ' _____ "	_____ "	_____	_____

SIGNATURE OF APPLICANT:
 SIGNATURE: _____

 (Print Name)
 TITLE: _____
 DATE: _____

NAME OF REGISTERED PROFESSIONAL ENGINEER EVALUATING BRIDGE(S)
 FOR ABOVE VEHICLE: _____ (PE)
FOREST BRIDGE INSPECTION PROGRAM MANAGER RECOMMENDATION
 AND REGIONAL BRIDGE ENGINEER CONCURRENCE
 SUBJECT TO PROVISIONS AND ATTACHMENTS INCLUDED HEREIN
 SIGNATURE: _____ DATE: _____
 Forest Bridge Inspection Program Manager
 SIGNATURE: _____ DATE: _____
 R-6 Regional Bridge Engineer

APPROVAL OF PERMIT

PERMISSION IS HEREBY GIVEN TO THE ABOVE APPLICANT FOR THE USE OF THE DESIGNATED BRIDGE(S) IN THE MANNER DESCRIBED, SUBJECT TO THE PROVISIONS AND ATTACHMENTS INCLUDED WITH THIS PERMIT
 SIGNATURE: _____ DATE: _____
 TITLE: _____
 Forest Supervisor

USDA-FS ROAD SNOW REMOVAL PERMIT
Umpqua National Forest (May 2012)

PERMITTEE: _____

Address: _____

Permitted Road Segments

FS Road Number	Beginning Point	Ending Point	Miles

Description

Removal of snow from roads listed above is permitted to facilitate their use by permittee. Forest Service objectives are to insure safe use to all road users, and prevent damage of roads, streams, and other Forest values from erosion, plowing equipment, placement of snow and ice, and during thawing conditions. Damage is defined in the Umpqua National Forest Road Rules document.

Maintenance Requirements

- (a) Operation Plan: Describe below a plan for snow removal authorized by this permit. Describe how snow removal will be accomplished to meet the objectives defined herein. Include types of equipment, timing and frequency of operations, and safety items. Safety will include, but is not limited to, signing needs and locations, and other traffic control as needed.

(b) If permittee elects to remove snow, meet the following requirements:

- (1) Erect signs as described by operation plan in Section (a) above. Signs will meet MUTCD specifications.
- (2) Perform work in a manner to preserve and protect roads and appurtenances, and to prevent erosion damage to roads, streams, and other Forest values.
- (3) Do not undercut banks, nor blade gravel or other surfacing material off the road.
- (4) Keep roadbed drainage ditches and culverts functional during operations and upon completion of operations. Do not plow snow into ditches and culvert inlets, nor pack the existing snow down in those locations.
- (5) Control snow removal to identify the usable traveled way having roadbed support. Reshape over-width plowing as necessary to define the usable width. Remove snow from the total width of the travel-way, including all turnouts. Plow snow away from ditches and bring across the travel-way. Cast snow over the edge of fill slopes and off the shoulders whenever practical to do so, but don't deposit snow in stream channels.
- (6) Construct and maintain drain holes in the dike of snow or berm after each snow removal operations. Place drain holes to obtain surface drainage without discharging on erodible fills. The Permittee is responsible for periodic inspections and maintenance to ensure that the drain holes, ditches, and culvert facilities remain open and functioning properly. Changes in this responsibility may occur if other use occurs and is agreed to in writing by both parties.

- (7) After operations, effectively close roads to wheeled vehicles at times and in the manner specified in the operation plan.
- (8) Remove snow from all of the traveled way including turnouts for safe and efficient use by both the Permittee and the public. Also remove intruding windfalls, debris or slough and slide material for the full width of the traveled way and dispose of out of drainages at agreed upon locations.
- (9) Upon notice, replace in kind within 60 days after notification, any surfacing material which has been bladed off the road. Forest Service will notify Permittee in writing as to the cubic yard equivalent of bladed off material.

Equipment

Permittee may use any type of equipment to remove snow providing:

- (a) Type or use of equipment is not restricted in the Umpqua National Forest Road Rules document.
- (b) The equipment is of the size and type commonly used to remove snow and will not cause damage to the road.
- (c) The use of dozers to remove snow requires written Forest Service approval. Equip dozers with shoes or runners to keep the dozer blade a minimum of 2 inches above the road surface unless agreed otherwise.

Ice Control

Ice control may be performed when approved by Forest Service in writing. Such approval will include ice control materials, application rates, and any specific requirements of use.

Termination

This permit shall terminate on _____, unless extended in writing by the Forest Service and the Permittee. It may be terminated upon breach of any conditions herein.

Permittee:

District Ranger:

signature and date

signature and date