# TOWN OF GRAND LAKE RIGHT OF WAY PERMIT

This permit must be obtained at least seven (7) days prior to the planned start of construction unless it is determined (by the Town of Grand Lake) a bona fide emergency.

Name of property owner requesting perm	it:
Contact Phone number:	E-mail:
Name of Excavator:	
Address:	
	Cell Phone:
Location of Work:	
Scheduled Start Date:	Scheduled Completion Date:
Briefly describe the work to be done:	
Water Tap fee paid, if applicable?	YES NO N/A
Utility locate scheduled or completed? Y	YES NO Date scheduled:
Utility locate identification	n number:
Estimated Cost of Repair (including R.O.	W Restoration):
right of way area to its original co 2. A copy of your general liability in	equal to 115% of the cost estimate for repair of the ondition.  assurance with a minimum amount of \$1,000,000.00 of and Lake as an additional insured.
PLEASE READ THE FOLLO	WING BEFORE SIGNING THIS PERMIT:
Grand Lake's rights-of-ways according to the further understand and agree that my fail requirements of the Municipal Code may I Town. I agree to perform the work according and agree that any modification to the plan, so	and and agree that I am responsible for repairing the Town on the Town's specifications (See Project Requirements sheet). It is a comply with the Town's specifications and other be sufficient cause to forfeit the collateral posted with the tother plans, specifications and work schedule submitted specifications, or work schedule must be pre-approved by the stall Code Chapter 11: Municipal Property Regulations which the stall contains the contains the stall contains
Applicant Signature:	Date:
Printed Name:	

## **General Project Requirements**

- 1. There will be no road cuts from October 15<sup>th</sup> through May 1<sup>st</sup> unless deemed an emergency **or** allowed on a case by case basis, weather permitting, by the Town Public Works Director or his designee.
- 2. No permits will be issued after October 8<sup>th</sup> unless it is deemed an emergency **or** allowed on a case by case basis, weather permitting, by the Town Public Works Director or his designee.
- 3. All work must be completed within four (4) weeks of the permit issuance or by October 15<sup>th</sup>, whichever is earlier **unless** deemed an emergency **or** allowed on a case by case basis, weather permitting, by the Town Public Works Director or his designee.
- 4. No digging may start on Fridays or is allowed on Saturdays, Sundays, or recognized holidays (Memorial Day, 4<sup>th</sup> of July, and Labor Day) unless it is deemed an emergency by the Town Public Works Director or his designee.
- 5. No open ditches are allowed on Saturdays, Sundays, or recognized holidays (Memorial Day, 4<sup>th</sup> of July, and Labor Day) unless it is deemed an emergency by the Town Public Works Director or his designee.
- 6. All construction sites must be monitored and posted in accordance with Part IV of the current Manual on Uniform Traffic Control Devices (MUTCD).
- 7. The bond for the project shall be 115% of the cost estimate for repair of the right of way area to its original condition.
- 8. The fee for the right of way permit shall be \$20.00 unless a permit is not obtained at least 7 days prior to beginning right of way work, and then the fee shall be \$250.00 (bona fide emergencies excluded).

#### **Additional Requirements for Gravel Cuts**

- 1. The repair of disturbed gravel surfaces shall be completed in accordance with these Standards.
  - a. Placement of the gravel shall be done to ensure a smooth surface is developed and proper compaction is achieved.
  - b. Gravel roads shall consist of a compacted subbase to 50% of the design thickness and the remainder compacted base course.
  - c. Where the original surface was crushed rock or gravel for the wearing surface and foundation material, Class 6 aggregate base course shall be used as replacement material.
  - d. The gravel shall be screened if necessary to meet this requirement of to eliminate excess filler.
  - e. It shall be placed to a compacted thickness minimum of 8 inches or the thickness of the removed material plus 2 inches, whichever is greater.
  - f. The material will be compacted to 95% of Standard Proctor Density.
- 2. An appropriate dust abatement material must be applied to gravel roads to better manage dust control.
- 3. Roads completed over excavated and backfilled trenches or cuts that show signs of depressions or evidence of failure which have not been repaired by the Applicant after reasonable notice may be repaired by the Town at the Applicant's expense.

#### **Additional Requirements for Asphalt Cuts**

- 1. Pavement cuts are permitted only when unsuccessful attempt(s) have been made to bore or jack the installation or site constraints exists. (i.e. attachment to manholes).
- 2. Suitable material excavated from the trench may be used for backfill.

- a. At no time will wet, soggy, frozen or other unsuitable material be allowed as backfill.
- b. If proper backfill material is not at the excavation site, suitable material must be brought in and unsuitable material removed from the site.
- c. Backfill shall extend to the subgrade of the road.
- d. Backfill shall consist of previous material free of three inch (3") or larger rock and shall be placed in maximum eighteen inch (18") lifts.
- e. Each lift is to be compacted to ninety-five percent (95%) before the next lift is installed.
- 3. All road cut backfill should use flowable fill material during construction.
  - a. Any road cuts within paved Right-of-ways older than five years shall require proof of density test meeting the requirements of CDOT's Materials Test Procedure Module by compaction or flowable fill.
- 4. All cuts made in asphalt, concrete, or chip seal surfacing shall be made by mechanically cutting to a true horizontal and vertical line, and shall be cut one foot wider than the top of the trench excavation.
  - a. The final pavement cut shall not be made until immediately prior to patching.
  - b. All excavations that are made in paved streets must be completely restored within 48 hours after acceptance of the backfill by the Town.
- 5. In hot mix asphaltic concrete, temporary repairs shall be made by tamping and rolling into place a cold mix asphaltic concrete.
  - a. Such cold mix patches shall be removed and replaced by a permanent hot mix asphaltic concrete as soon as weather and availability of materials permit.
  - b. Permanent hot mix asphaltic concrete patches shall be one and a half times the depth of the existing asphalt, but no less than 2", and shall be installed in accordance with good construction practice.
- 6. Damaged pavement shall be repaired by appropriate methods as approved by the Town.
  - a. In general, cracks are to be filled with the proper asphaltum product and the surface properly seal coated.
  - b. An asphalt concrete overlay 1 1/4" thick for the full width of the paved surface shall be required in those instances which in the opinion of the Town, the riding quality, or the appearance of the finished roadbed has been impaired.
  - c. Subgrade failures caused by the Applicant's operation of heavy equipment shall be rectified by reconstructing the subgrade layers and replacing the subbase, base and asphalt pavement.
- 7. In the event that asphaltic concrete base, soil cement or other base course materials are encountered during excavation, restoration shall be made in kind or as otherwise specified by the Town.
- 8. Roads completed over excavated and backfilled trenches or cuts that show signs of depressions or evidence of failure which have not been repaired by the Applicant after reasonable notice may be repaired by the Town at the Applicant's expense.

# **TOWN USE: Initial Review:** Staff Reviewer: \_\_\_\_\_ Date:\_\_\_ Application received Application fee collected ROW repair cost estimate Bond/Amount Endorsed Insurance **Notes: In-process Review:** Staff Reviewer: \_\_\_\_\_ Date:\_\_\_\_\_ Preliminary inspection Punch list provided to contractor Punch list completion due date **Notes:** Staff Reviewer: Date: **Final Review:** Punch list corrections completed ROW clear of trash and debris Roadway repaired to original condition ROW repaired to original condition

### **Notes:**

As-built plat received, if applicable

2 year responsibility expiration date

Final Acceptance date

Bond Released (date)