



Permit #

GRADING, EROSION AND SEDIMENT CONTROL (GESC) PERMIT APPLICATION

Each question must be fully and accurately answered. No action can be taken on this application until all questions have been answered. PLEASE PRINT, except for signatures.

PROJECT			
Legal Name:		Project Name:	
Acres (Including grading/excavation/fill):		Estimated Material Volume: _____ cubic yards	
PROPERTY OWNER		CONTRACTOR	
Name:		Name:	
Address:		Address:	
Contact Name:		Contact Name:	
Phone:	Fax:	Phone:	Fax:
Email Address:		Email Address:	

By signing below, both applicants hereby apply for a City of Lone Tree GESC Permit for the aforementioned property and certify as follows:

1. To the best of my/our knowledge, the information provided herein is correct and consistent with the approved engineering plans for the site.
2. A GESC plan for the disturbed area on this site was prepared and submitted in accordance with the GESC Manual, as amended.
3. I hereby certify that I am legally authorized to sign on behalf of and bind the above-listed entity.
4. I hereby acknowledge and agree to all of the attached Grading, Erosion and Sediment Control Permit General Provisions.

Signed:

Property Owner: _____ Contractor: _____

Date: _____ Date: _____

Below for City use only			
Base Fee-\$350.00	Additional Cost (\$25 x _____ disturbed acres)	Total Fee: \$ _____	Penalty: _____ x2
GESC Opinion of Probable Cost Total = Total Security \$ _____		(\$2,500.00 Minimum)	
Permit Checklist		Permit Fee	
Security Received: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		Paid _____ / _____ / _____	
Preliminary Plan/Site Plan Approved: <input type="checkbox"/> Yes <input type="checkbox"/> No		Check _____ / Cash _____	
GESC Plan Approved: <input type="checkbox"/> Yes <input type="checkbox"/> No		Check # _____	
Contractor Insurance Certificate Rec'd: <input type="checkbox"/> Yes <input type="checkbox"/> No		Comments: _____	
<input type="checkbox"/> Renewal \$250.00 _____ <input type="checkbox"/> Transfer \$100.00 _____		_____	
PERMIT APPROVAL			
_____		_____	
City of Lone Tree		Date	

GESC Permit General Provisions

1. Permit expires 60 calendar days from date of Approval if no work has commenced on the site. Permit shall be effective for up to twelve (12) consecutive months from date of issuance.
2. **Permit Renewal: The GESC Permit Shall Be renewed prior to its expiration.** A minimum of 14-days prior to the expiration date, the Permittee shall contact Public Works to request Permit renewal. Upon approval of the City Engineer, and payment of the applicable Renewal Fee, the Permit may be renewed for a period of time not to exceed twelve (12) months. If the Project is not completed and the GESC Permit Closed out within that time, subsequent annual renewals shall be required. **Failure to renew the Permit may result in a Stop Work Order issuance.**
3. **Permit Transfers:** If the project or portion of a project is sold to a new Owner, and/or if the Contractor identified on the Permit is replaced by a different Contractor, the GESC Permit shall be transferred to the new Owner and/or Contractor. The transfer shall require a new GESC Permit Application Form, payment of the Transfer Fee, and new Financial Security (if/as necessary). **Failure to transfer the Permit may result in a Stop Work Order issuance.**
4. Surety is accepted in two forms: Letter of Credit or Cashier's Check. The Letter of Credit will be for two years and may require re-issue if the Permit has not been closed out within that two years. The City will cash all checks and all unused funds up to the original amount of the check will be refunded upon closure of the Permit.
5. Permittee shall keep a copy of this Permit, a set of the approved GESC Report and Plan, and applicable standards and specifications on the job site at all times.
6. The City of Lone Tree Engineer's signature affixed to the GESC documents indicates the City of Lone Tree Public Works Department, Engineering Division, has reviewed the document and found it in general compliance with the City of Lone Tree Subdivision Regulations, or approved variances to those regulations. The City of Lone Tree Engineer, through acceptance of these documents, assumes no responsibility (other than as stated above) for the completeness and/or accuracy of these documents.
7. All materials and workmanship shall be subject to inspection by the City of Lone Tree Engineering Division. The City of Lone Tree reserves the right to accept or reject any such materials and workmanship that does not conform to its standards and specifications.
8. The placement of erosion/sedimentation controls shall be in accordance with the Douglas County Erosion Control Criteria Manual and the City-approved project erosion and sedimentation control plan.
9. Any variation in material or location of erosion/sedimentation controls from the City of Lone Tree approved plan will require written approval from the City Engineer or his/her authorized representative from the City of Lone Tree Engineering Division.
10. Prior to the installation of the erosion/sedimentation controls, the contractor shall set up an on-site "pre-construction" meeting with an official from the City of Lone Tree Engineering Division, Erosion Control Inspection Section [(303) 662-8112]. An initial inspection shall be scheduled a minimum of forty-eight (48) hours prior to the anticipated start of any land disturbance.
11. Construction **SHALL NOT** begin until: (1) A pre-construction meeting has been completed, (2) All Initial GESC Plan erosion/sedimentation controls are installed per the City of Lone Tree approved plan and (3) City of Lone Tree has initially inspected and approved the erosion/sedimentation controls installation.
12. Approved erosion and sediment control "Best Management Practices" (BMPs) shall be maintained and kept in good repair for the duration of this project. At a minimum, the contractor or his agent shall inspect all BMPs weekly, after all significant precipitation events or at the discretion of the City Inspector. All necessary maintenance and repair activities shall be completed within twenty-four (24) hours after directed by the City Inspector. Accumulated sediment and construction debris shall be removed weekly from all BMPs, or at any time that sediment or construction debris adversely impacts the functioning of the BMPs.
13. The approved erosion control plan may require changes or alterations after approval to meet changing site or project conditions or to address inefficiencies in design or installation. The City of Lone Tree Engineering Division must approve changes proposed by the contractor.
14. Modification or termination of an active erosion and sediment control permit upon completion of the project requires notification of and approval by the City of Lone Tree.
15. The Permittee (Contractor) shall be, at a minimum, insured to the extent of two hundred thousand dollars (\$200,000) per person, five hundred thousand dollars (\$500,000) per occurrence, against liability arising from activities or operations conducted or carried on pursuant to any provisions of the GESC Permit, and such insurance shall be kept in full force and effect during the period of such activities or operations, including site rehabilitation. A certificate indicating protection by such insurance shall be filed by the applicant together with his or her application for the GESC Permit. Said insurance shall not be released until final inspection and approval has been completed by the Engineering Division and the GESC Permit is released. (Ref. City Zoning Code Sec. 16-31-120).
16. The State of Colorado Department of Public Health, under the State and Federally mandated Phase II Stormwater Regulations, requires that any site with 1-Acre or more of disturbed area, and/or which is part of an overall Project that will result in more than 1-Acre of disturbed area, must obtain a State Stormwater Construction Permit from the Colorado Department of Public Health and Environment (CDPHE) (See CDPHE web-site at <http://www.cdphe.state.co.us/wq/PermitsUnit/stormwater/construction.html>) In addition, other State and/or Federal Permitting requirements may apply to the construction site and related operations. **The Permittee (Contractor) and/or Site Owner (as applicable) shall be responsible to apply for and comply with applicable State of Colorado and/or Federal requirements.**
17. LEVELS OF Violations: Violations are classified in one of three categories, depending upon the severity of the violation. Enforcement action varies for each category. Level I Violations have the most severe potential impact on people and the environment, and Level III Violations have the least severe potential impact. (Reference Douglas County GESC Manual, Section 5.10.2 for more detail and examples of Level I, Level II and Level III Violations). **Regardless of the Violation Level and re-inspection schedule, any GESC compliance "Violation" must be corrected immediately, whether documented or not, and may subject the Permittee to enforcement (and associated penalties) by any of the applicable agencies (City, County, State, EPA).**
18. STOP WORK ORDERS: The City Engineer or City GESC Inspector is authorized to order work to be stopped on any project that disturbs the land and which is not in compliance with the requirements of the GESC Permit. **When a Stop Work Order is issued, the GESC Permit for that project is revoked.** If a project is issued a Stop Work Order, all work on site shall be stopped. Safety-related items (e.g. backfilling of holes and trenches) as well as corrective actions may be completed; however, the Permittee(s) shall inform the GESC Inspector of such items.
19. GESC PERMIT REINSTATEMENT: In the event a Stop Work Order is issued and/or the GESC Permit is revoked, the GESC Permit must be reinstated before work can begin or continue. The Permittee(s) shall do the following to reinstate a GESC Permit and resume work on the site:
 1. Correct the deficient practices that precipitated the Stop Work Order.
 2. Reapply for a GESC Permit and pay a \$600 reinstatement Permit fee at the City of Lone Tree Public Works Department.
 3. Call the City GESC Inspector to schedule a site inspection.
 4. Obtain a Notice of GESC Permit Reinstatement after approval of the corrected work from a City GESC Inspector.
20. A posted GESC Stop Work Order shall not be removed from the site, except by the City. The City Engineer or City GESC Inspector are the only authorized agents to remove a posted GESC Stop Work Order.
21. Projects located within the Cherry Creek Reservoir drainage basin must also comply with such additional GESC Controls as required to comply with Colorado Regulation 72 – Cherry Creek Reservoir Control Regulation (5 CCR 1002-72, as amended), as outlined in State of Colorado MSS General Permit No. COR-080000 (as updated) as issued by the CDPHE.