

## **GEOLOGICAL INVESTIGATION PERMIT**

A Geological Investigation Permit is required for all investigative trenching, boring and/or grading, performed mechanically or by hand, (pertaining to the accumulation of necessary data) for projects within the City's boundaries.

The following is required before a permit can be issued.

1. A completed application.
2. A complete site plan of the property, at a reasonable scale, with the following details provided:
  - a. All property lines, easements, structures and topography.
  - b. Ingress and egress routes to be used.
  - c. Grading to be undertaken for access routes and trenching.
  - d. The location of all trenching and boring sites.
  - e. The location of any existing structures, if located within 15 feet of the proposed investigation.
3. A list of all equipment to be used.
4. Any additional information deemed necessary by the Director.
5. An application filing fee of \$327.00 plus a security trust deposit, in an amount to be determined by Staff.

Conditions of approval will typically include:

1. A bond deposit to assure site restoration.
2. If necessary, a deposit fee for any off-site placement of excavated material.
3. If necessary, the presence of an on-site archaeologist during grading and drilling operations or the submittal of a report that indicates the drilling or grading is not located within a recorded archaeological site.
4. If necessary, the presence of an on-site biologist during grading and drilling operations or the submittal of a report that indicates the drilling or grading will not impact biological resources such as coastal sage scrub habitat.
5. Limiting work to the hours of 7:00 a.m. to 7:00 p.m. Mondays through Saturday.
6. Capping bore holes for safety until backfilled.
7. Minimizing disturbance from ingress/egress.

The application and associated information may require review by the City Geologist prior to issuance of the permit.

➤Important◀

- Notice: CC&R's are private restrictions or agreements. Therefore the City is not responsible for a property owner's compliance with any CC&R's that may govern their property and the City does not enforce private CC&R's. The City recommends that property owners review their title report to see if any CC&R's govern their property, and if so, consult such CC&R's prior to submittal of their application. Additionally, property owners should review their title report for any other private property restrictions (Deed Restriction, Private Easement, etc.) that may govern their property.

**GEOLOGICAL INVESTIGATION PERMIT NO. \_\_\_\_\_**

**APPLICANT/CONTRACTOR:**

**LANDOWNER:**

\_\_\_\_\_  
 (Name)

\_\_\_\_\_  
 (Name)

\_\_\_\_\_  
 (Address)

\_\_\_\_\_  
 (Address)

\_\_\_\_\_  
 Telephone:\_\_\_\_\_

\_\_\_\_\_  
 Telephone:\_\_\_\_\_

\_\_\_\_\_  
 Email \_\_\_\_\_

\_\_\_\_\_  
 Email \_\_\_\_\_

Lot and Tract Number: \_\_\_\_\_

Project Location (Address): \_\_\_\_\_

Proposed Project Description: \_\_\_\_\_

\_\_\_\_\_  
 Date of Proposed Investigation:\_\_\_\_\_

\_\_\_\_\_  
 Types and Numbers of Equipment to be used: \_\_\_\_\_

\_\_\_\_\_  
 Restoring and Reseeding Schedule: \_\_\_\_\_

Provide a Site Plan showing the following:

- \* Lot Lines
- \* Ingress and Egress Routes
- \* Grading to be undertaken for access routes and trenching.
- \* All locations of trenching and boring sites.

**GRADING INFORMATION**

- \_\_\_\_\_ 1. Maximum depth of cut.
- \_\_\_\_\_ 2. Cubic yards of cut.
- \_\_\_\_\_ 3. Maximum height of fill.
- \_\_\_\_\_ 4. Cubic yards of fill.
- \_\_\_\_\_ 5. Total volume of earth to be moved (sum of line 2 and line 4).
- \_\_\_\_\_ 6. Maximum percentage of created slopes.

**OTHER INFORMATION**

Does the project involve any work, activity, or encroachment in the public right-of-way or a public drainage structure?  YES  NO

If YES, you must obtain Approval from the Public Works Department prior to issuance of construction permits.

Does the project require any off-site grading or stockpile of excavated materials?  YES  NO

If YES, provide a written explanation as to why it is necessary, the quantity, and length of time the stockpile will remain. Also, delineate on the plan the limits of off-site grading and/or stockpile. If off-site grading is required, provide proof of Landowner approval.

I HEREBY CERTIFY, UNDER PENALTY OF PERJURY, THAT THE INFORMATION AND MATERIALS SUBMITTED WITH THIS APPLICATION ARE TRUE AND CORRECT.

\_\_\_\_\_  
Signature of APPLICANT/CONTRACTOR

\_\_\_\_\_  
Signature of LANDOWNER

Dated: \_\_\_\_\_

Dated: \_\_\_\_\_

**CONTRACTORS PLEASE READ AND INITIAL:**

I UNDERSTAND THAT IN ORDER TO PERFORM WORK IN THE CITY OF RANCHO PALOS VERDES, A BUSINESS LICENSE MUST BE OBTAINED FROM THE CITY'S FINANCE DEPARTMENT PRIOR TO OBTAINING A BUILDING PERMIT FROM THE BUILDING AND SAFETY DIVISION. \_\_\_\_\_(initials)