

## 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<sup>1</sup> plus a security trust deposit, in an amount to be determined by Staff.

If approved, 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.

---

<sup>1</sup> Please refer to the City's [Master Schedule of Fees](#) for Planning Division application fees.

➤ 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:**

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

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

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

\_\_\_\_\_  
E-mail \_\_\_\_\_

\_\_\_\_\_  
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.*

### **HAZARDOUS WASTE & SUBSTANCE STATEMENT**

Pursuant to California Government Code Section 65962.5(f), before a city can accept as complete an application for any development project which will be used by any person, the applicant shall consult the lists sent to the appropriate city or county and shall submit a signed statement to the city indicating whether the project and any alternatives located on a site that is included on any of the lists compiled and shall specify any list.

The California Environmental Protection Agency (Cal/EPA) has compiled lists of Hazardous Waste and Substances Sites for the entire State of California, which identifies the following site in Rancho Palos Verdes (as of 8/22/2012):

30940 Hawthorne Blvd	City Hall / Civic Center	Envirostor ID 19970023
----------------------	--------------------------	------------------------

I have consulted the most current lists compiled pursuant to Section 65962.5 of the Government Code and hereby certify that the development project and any alternatives proposed in this application are not contained on these lists.

Property Owner Signature:\_\_\_\_\_

**PROPERTY OWNER'S CERTIFICATION** (REQUIRED)

I hereby certify, under penalty of perjury, that the information and materials herein and submitted with this application are true and correct.

Property Owner Signature \_\_\_\_\_

Date \_\_\_\_\_

**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)