



City of Los Angeles

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City of Los Angeles Personnel Department

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ENGINEERING GEOLOGIST

Class Code: 7255

Open Date: 01-31-14

ANNUAL SALARY

\$98,157 to \$121,939; \$106,655 to \$132,504; and \$115,320 to \$143,258

**\$90,473 to \$121,939; \$98,303 to \$132,504; and \$106,300 to \$143,258

The salary in the Department of Water and Power is \$99,722 to \$123,881; \$101,998 to \$126,741; and \$117,324 to \$145,763.

NOTES:

1. For information regarding reciprocity between the City of Los Angeles departments and LADWP, go to http://per.lacity.org/Reciprocity_CityDepts_and_DWP.pdf
2. **Individuals hired on or after July 1, 2013 shall be hired at three (3) premium levels (one premium level equals 2.75%) below the salary range.
3. Candidates from the eligible list are normally appointed to vacancies in the lower pay grade positions.

DUTIES

An Engineering Geologist conducts or supervises the preparation of engineering geological studies and reports; reviews for acceptability, professional reports on engineering geological studies relating to earth movement, landslides, the design and construction of tracts, dams, reservoirs, tank sites, buildings, streets and highways, tunnels, electric power generating plants, transmission towers, distributing stations and other structures; classifies rock and soil samples; investigates water-bearing strata, geologic hazards, fuel supply sources and technical aspects of legal questions; applies sound supervisory principles and techniques in building and maintaining an effective work force.

REQUIREMENT

Certification as an Engineering Geologist with the California Board for Professional Engineers, Land Surveyors, and Geologists is required at the time of filing.

NOTES:

1. Applicants must list their Certification number as an Engineering Geologist with the California Board for professional Engineers, Land Surveyors, and Geologists on the application in the Special Licenses Box.
2. A valid California driver's license may be required prior to appointment. Applicants will be disqualified and not eligible for hire if within the past 36 months they were convicted of a major moving violation, such as driving under the influence of alcohol and/or drugs, and may be disqualified if there are three or more moving violations and/or at-fault accidents within the past 36 months.

WHERE TO APPLY

Applications will only be accepted on-line. **When you are viewing the on-line job bulletin of your choice, simply scroll to the top of the page and select the "Apply" icon.** On-line job bulletins are also available at <http://agency.governmentjobs.com/lacity/default.cfm> for Open Competitive Examinations and at <http://agency.governmentjobs.com/lacity/default.cfm?promotionaljobs=1> for Promotional Examinations.

NOTE:

Applicants are urged to apply early to ensure you have time to resolve any technical issues you may encounter.

APPLICATION DEADLINE

Applications must be received by THURSDAY, FEBRUARY 13, 2014.

In accordance with Civil Service Rule 4.2, all applicants who apply may not be tested in this examination. To meet anticipated hiring needs, only a limited number of qualified applicants will be invited to participate in the interview in the following order: 1) Los Angeles City Promotional applicants who meet the minimum requirements. You must have received a regular appointment to a City position or be on a reserve list to apply for this examination as a promotional candidate; 2) Applicants currently employed by the City of Los Angeles on a part-time or exempt basis who meet the minimum requirements; 3) Remaining applicants who meet the minimum requirements in sufficient numbers to meet hiring needs in the order that applications were received. Applications submitted during the filing period will be kept on file for two years from January 31, 2014 in the event that additional applicants need to be tested to meet hiring needs.

AN EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER

EXPERT REVIEW COMMITTEE

Should a large number of qualified applicants file for this examination, an expert review committee may be assembled to evaluate each applicant's qualifications for the position of Engineering Geologist. In this evaluation, the expert review committee will assess each applicant's training and experience based upon the information in the applicant's City employment application and the Qualifications Questionnaire. Those applicants considered by the expert review committee as possessing the greatest likelihood of successfully performing the duties of an Engineering Geologist, based solely on the information presented to the committee, will be invited to participate in the interview.

SELECTION PROCESS

Examination Weight: Essay Advisory
Interview 100%

The examination will consist of an evaluation of professional and personal qualifications by interview. In the interview, candidates will be assessed on their knowledge of: rock types; general geology of Southern California; groundwater hazards; different drilling methods; drilling and sampling equipment; Building Code requirements with emphasis on the Grading ordinance; Alquist-Priolo Act; principles of supervision, including equal employment opportunity; ability to classify and identify rocks, minerals and soils; identify fossils, bedding planes, foliation, lineation, faults, joints, shear zones, lithology, and mineral make-up; and ability to do field mapping; investigate a landslide and recommend corrective methods; review and evaluate reports prepared by consulting firms; interpret aerial photographs and topographic maps; describe geologic and structural stratigraphy; schedule work; evaluate the stability and excavatability of earth materials; evaluate slopes for hazards due to erosion and landslides; prepare geological and technical reports and correspondence; prepare a descriptive log of tunnels, borings and excavations; communicate and deal tactfully with others; and other necessary skills, knowledge and abilities.

Immediately preceding the interview, candidates will be required to prepare some written material related to the duties of an Engineering Geologist. This material will not be separately scored, but will be presented to the interview board for consideration in the overall evaluation of the candidate's qualifications. Candidates may expect the interviewers to discuss their response with them during the interview. Candidates who fail to complete the Advisory Essay will be disqualified. Candidates may anticipate that PC's (personal computers) will be made available to type their advisory essay responses.

It is anticipated that interviews will begin during the period of **APRIL 7, 2014 to APRIL 18, 2014**. Candidates will be notified later by mail of the date, time, and location of the interview, which will be held in Los Angeles.

NOTES:

1. This examination is based on a validation study.
2. Applications are accepted subject to review to ensure that minimum qualifications are met. Candidates may be disqualified at any time if it is determined that they do not possess the minimum qualifications stated on this bulletin.
3. The promotional list will ordinarily be used ahead of the open competitive list. However, if open competitive candidates receive a higher score, without military credits, than the highest available promotional candidate, after adding seniority credit at the rate of 0.25 of a point for each year of continuous classified City service, the Civil Service Commission, upon request of the appointing authority, may approve certification of such open competitive candidates ahead of the promotional candidates.
4. As a covered entity under the Fair Employment and Housing Act and Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and upon request, will provide reasonable accommodations to ensure equal access to its programs, services, and activities. To request a disability accommodation, please complete the Disability Accommodation Form within 14 calendar days of the submittal of the City application. The Disability Accommodation Form can be obtained at http://per.lacity.org/exams/verify_disability.pdf.
5. A final average score of 70% is required to be placed on the eligible list.
6. You must have received a regular appointment to a City position or be on a reserve list to file on a promotional basis.
7. If in accordance with the Rule of Three Whole Scores all applicants are eligible for appointment consideration, the examination will consist entirely of an evaluation of the candidate's City employment application by Personnel Department staff to ensure that the minimum requirements are met.
8. In conjunction with Civil Service rules, applicants who have received a regular appointment to a City position or are on a reserve list will be considered Promotional candidates while all other applicants will be considered Open candidates.

Notice:

If you receive and accept an offer of employment to a regular position with the City of Los Angeles, your employee benefit coverage (including health and dental coverage as well as life insurance) will commence approximately six weeks after your original regular appointment. Not all positions in the City receive benefit coverage; you should inquire regarding the availability of employee benefits prior to accepting a position.

THIS EXAMINATION IS TO BE GIVEN BOTH ON AN INTERDEPARTMENTAL PROMOTIONAL AND OPEN COMPETITIVE BASIS

The City of Los Angeles does not discriminate on the basis of race, religion, national origin, sex, age, marital status, sexual orientation, gender identity, gender expression, disability, creed, color, ancestry, medical condition (cancer), or Acquired Immune Deficiency Syndrome.