OPEN EXAMINATION
CONTINOUS TESTING

http://www.oshpd.ca.gov/

SENIOR STRUCTURAL ENGINEER
Salary Range: $9,220 - $11,536

Final filing Date: Cut-Off dates will be scheduled periodically.

RECRUITMENT AND RETENTION PAY DIFFERENTIAL: In addition to the salary referenced above, the state shall provide a Recruitment and Pay Differential of three hundred dollars ($300) per month to all employees in this class.

IT IS AN OBJECTIVE OF THE STATE OF CALIFORNIA TO ACHIEVE A DRUG-FREE STATE WORK PLACE. ANY APPLICANT FOR STATE EMPLOYMENT WILL BE EXPECTED TO BEHAVE IN ACCORDANCE WITH THIS OBJECTIVE BECAUSE THE USE OF ILLEGAL DRUGS IS INCONSISTENT WITH THE LAW OF THE STATE, THE RULES GOVERNING CIVIL SERVICE AND THE SPECIAL TRUST PLACED IN PUBLIC SERVANTS.

WHO MAY APPLY
Applicants who meet the minimum qualification of the classification as stated on this examination bulletin. All applicants must meet the education and/or experience requirements as stated on this examination announcement. All applications/resumes must include “to” and “from” employment dates (month/day/year), time-base, and applicable classification titles.

HOW TO APPLY
All applications must be submitted by mail or personally delivered to The Office of Statewide Health Planning and Development (OSHPD), Human Resources Department (hours are 8:00 a.m. to 5:00 p.m.). Applications must be postmarked or personally delivered prior to the final filing date. Resumes alone will not be accepted. The Examination Application, STD 678 is available at the local office of the OSHPD, the CalHR State Job Center, and on the Internet at http://jobs.ca.gov/pdf/std678.pdf.

Complete applications may be submitted by mail or in person to:
Office of Statewide Health Planning and Development
Human Resources Services
Attn: Examination Unit
2020 West El Camino, Suite 1016
Sacramento, CA 95833-9804

SUBMIT APPLICATIONS ONLY TO THE ADDRESS INDICATED ABOVE. APPLICATIONS WILL NOT BE ACCEPTED VIA FAX OR EMAIL. CLEARLY INDICATE THE EXAM TITLE(S) AND CORRESPONDING EXAM CODE(S) FOR WHICH YOU ARE APPLYING ON THE APPLICATION.

EXAMINATION INFORMATION
EDUCATION AND EXPERIENCE ASSESSMENT – WEIGHTED 100%

This examination will consist of an Education and Experience Assessment weighted 100%. In order to obtain a position on the eligible list, a minimum rating of 70% must be attained.

NOTE: It is especially important that each applicant take special care in accurately completing his or her application, even if that experience goes beyond the seven-year limit printed on the application. List all education and experience relevant to the “Minimum Qualification” shown on this announcement.
CONTINUOUS TESTING INFORMATION

Applicants who are eliminated for not meeting the minimum qualifications as stated on this examination bulletin may reapply when the entrance requirements are met. Successful candidates establishing list eligibility for 12 months are restricted from reapplying again during the 12-month eligibility period.

Please note “Exam Code 7SHAC” on your applications.

REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION

NOTE: Applicants must meet the education and/or experience requirements for this examination by April 12, 2017 cut-off date. Your signature on your application indicates that you have read, understood, and possess the basic qualifications required.

All Examination Applications (STD 678) and resumes must include “to” and “from” employment date (month/day/year), time base, and civil service class titles. Qualifying experience may be combined on a proportionate basis if the requirements stated below include more than one pattern and are distinguished as “Either I”, or “Or II”, etc. For example, candidates who possess qualifying experience amounting to 50% of the required time of Pattern I, and additional experience amounting to 50% of the required time of Pattern II, may be admitted to an examination as meeting 100% of the overall experience requirement.

Applicants must provide a copy of their degree at the time of filing. If the information is not included (unless education is not needed), the application will be declined and a notice will be mailed to the applicant asking for this information by the determined deadline date.

Acceptable course work and degrees must be completed at a regionally accredited institution. Course work completed in other states is acceptable as long the institution holds regional accreditation through an accrediting body. Course work and degrees completed outside of the United States must be evaluated by an approved foreign transcript evaluation agency before they may be used for credentialing purposes.

MINIMUM QUALIFICATIONS

Possession of a valid certificate to use the title of “Structural Engineer” under the status regulating the practice of civil engineering in California.

And

Experience: Five years of structural engineering work involving the performance of increasingly complex duties, two years of which shall have been in charge of the structural design of major buildings. [Click the link to view “TYPICAL TASK”](http://www.calhr.ca.gov/state-hr-professionals/Pages/3336.aspx)

And

Education: Equivalent to graduation from college with major work in civil or architectural engineering. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)

SPECIAL TESTING ARRANGEMENTS

If you need special testing arrangements, please complete Questions 2 on Page 1 of the Examination Application (STD 678). You will be contacted to make specific arrangements. If necessary, candidates may use the California Relay Service access number, TDD: 1-800-735-2929.

CONTINUED ON NEXT PAGE
POSITION DESCRIPTION

Under direction, to do the more difficult types of structural engineering work involved in the design and review of plans for major buildings and other structures and to do other related work.

Positions exist with the Office of Statewide Health Planning and Development (OSHPD) in Sacramento and Los Angeles CA only.

EXAMINATION SCOPE

A. Knowledge of:

1. Force and stress analysis as it applies to reviewing designs, drawings, specifications, and calculations in structural related projects.
2. Statics, dynamics, strength, properties, construction methods, and uses of the materials of structures as it applies to a wide variety of projects.
3. Standard specifications, loading, and building codes applying to buildings and other structures.
4. Interpreting building codes and specifications as it applies to a wide variety of structural projects.

B. Ability to:

1. Effectively apply interpersonal and communications techniques to transfer information and secure and maintain the respect and cooperation of others.
2. Use computer software (e.g., word processing, spreadsheets, graphic presentations, structural software, e-mail internet) in order to perform various functions of the position.
3. Prepare and maintain various records, reports, notes, data, etc. to provide direction, information and recommendations on a wide variety of structural projects.
4. Write clear and accurate reports, plan review comments, and technical recommendations.
5. Inspect and comment on the quality of structural engineering work in the office and field.
6. Analyze situations accurately and adopt an effective course of action.
7. Direct the work of others by acting as a lead in special projects and by providing expert technical assistance to project architects, building contractors, mechanical, electrical and structural engineers.

ELIGIBLE LIST

Possession of the entrance requirements does not assure a place on the eligible list. Names of successful candidates will be merged onto the list in order of final scores, regardless of date. Eligibility expires after 12 months.

VETERANS POINTS

Veterans’ Preference credits will be added to the final score of those competitors who are successful in this examination, and who qualify for and have requested these points through the California Department of Human Resources. (See “General information” on this bulletin for information regarding Veterans’ Preference.) Veterans’ preference points and career credits are not granted in promotional examinations.

CAREER CREDITS

Career Credits will not be added to the final score of this examination.

CONTACT INFORMATION

For additional information regarding this examination, please contact the Exam Unit of the Office of Statewide Health Planning and Development.
GENERAL INFORMATION

OSHPD reserves the right to revise the examination plan to better meet the needs of the service if the circumstances change under which the examination was planned. Such revision will be in accordance with civil service laws and rules, and all candidates will be notified.

IT IS THE CANDIDATE’S RESPONSIBILITY to contact the OSHPD, Human Resources Department, (916) 326-3260, two weeks after filing his/her application if he/she has not received a notice.

IF A CANDIDATE’S NOTICE of oral interview fails to reach him/her prior to the day of the interview due to a verified postal error, he/she will be rescheduled upon written request.

EXAMINATION APPLICATIONS (STD 678) are available at the local office of the OSHPD, the CalHR State Job Center, and on the Internet at http://jobs.ca.gov/pdf/std678.pdf.

If you meet the requirements stated on this bulletin, you may take this examination, which is competitive. Possession of the entrance requirement(s) does not ensure a place on the eligible list. Your performance in the examination described on this bulletin will be compared with the performance of the other candidates who take this test, and all candidates who pass will be ranked according to their scores.

GENERAL QUALIFICATIONS: Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgement and ability to work cooperatively with others, and a state of health consistent with the ability to perform the assigned duties of this class. In open examinations, investigation may be made into employment records and personal history. Fingerprinting may be required.

ELIGIBLE LISTS: Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) service-wide promotional, 5) departmental open, 6) open eligible list. When there are two lists of the same kind, the older must be used first. Eligible lists will expire in one to four years, unless otherwise stated on this bulletin. In the case of continuous testing examinations, names are merged into the appropriate eligible lists in order of final test scores regardless of the date of the test and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

EXAMINATION LOCATIONS: When a qualifications appraisal panel or written test is part of the examination, it will be given in such places in California as the number of candidates and conditions warrant. Ordinarily, qualifications appraisal interviews are scheduled in Sacramento and Los Angeles. However, locations of interviews may be limited or extended as conditions warrant.

VETERANS’ PREFERENCE: Will be awarded in this examination, pursuant to Government Code Section 18973.1 effective January 1, 2014, as follows:

1. Any veteran, widow or widower of a veteran, or spouse of a 100 percent disabled veteran, who achieves a passing score in an entrance examination, shall be ranked in the top rank of the resulting eligibility list. Any veteran who has been dishonorably discharged or released in not eligible for veteran’s preference.
2. An entrance examination is defined, under the law, as any open competitive examination.
3. Veterans’ Preference is not granted once a person achieves permanent civil service status.

HOW TO APPLY FOR VETERAN’S PREFERENCE: California Department of Human Resources (CalHR) has information on how to apply for Veterans’ Preference on their website at www.jobs.ca.gov and on the Application for Veterans’ Preference form (CalHR 1093). Additional information is also available at the Department of Veterans Affairs website at www.cdva.ca.gov.

TDD is a Telecommunications Device for the Deaf and is reachable only from phones equipped with a TDD device.
California Relay (Telephone) Service for the Deaf or Hearing Impaired: From TDD Phones 1-800-735-2929
Voice: 1-800-735-2922