



THE CITY OF HAYWARD is recruiting

SENIOR WATER RESOURCES ENGINEER

HOURLY RATE: \$61.98 - \$75.32



DEADLINE TO APPLY

**Friday, February 12, 2021
@ 5:00 PM**

Candidates are encouraged to apply online at:
www.hayward-ca.gov or
www.GovernmentJobs.com.

COMPENSATION

Hourly Rate:
\$61.98 — \$75.32

Plus excellent benefits package: see the [2021 Benefit Summary](#) on the [City's Human Resources webpage](#) for more details.

SELECTION PROCESS

Candidates must submit a completed job application and a response to the Supplemental Questions. Application packets will be screened and candidates considered best qualified will move forward to a competitive examination process, which may include a writing exam, practical exam and/or an oral interview.

The examination process will result in a ranked eligible register of candidates for hiring consideration by the department. The actual job offer will depend on the candidate's success in the departmental selection process.

Applications submitted without all required materials will not be considered.

THE POSITION

The City of Hayward is seeking a Senior Water Resources Engineer for the Department of Public Works & Utilities. This senior-level position is responsible for implementing a diverse range of water resources activities, including sustainable groundwater management, recycled water, and water conservation. The Senior Water Resources Engineer reports directly to the Water Resources Manager and has a key role in ensuring a reliable and sustainable water supply for residents and businesses.

THE DEPARTMENT

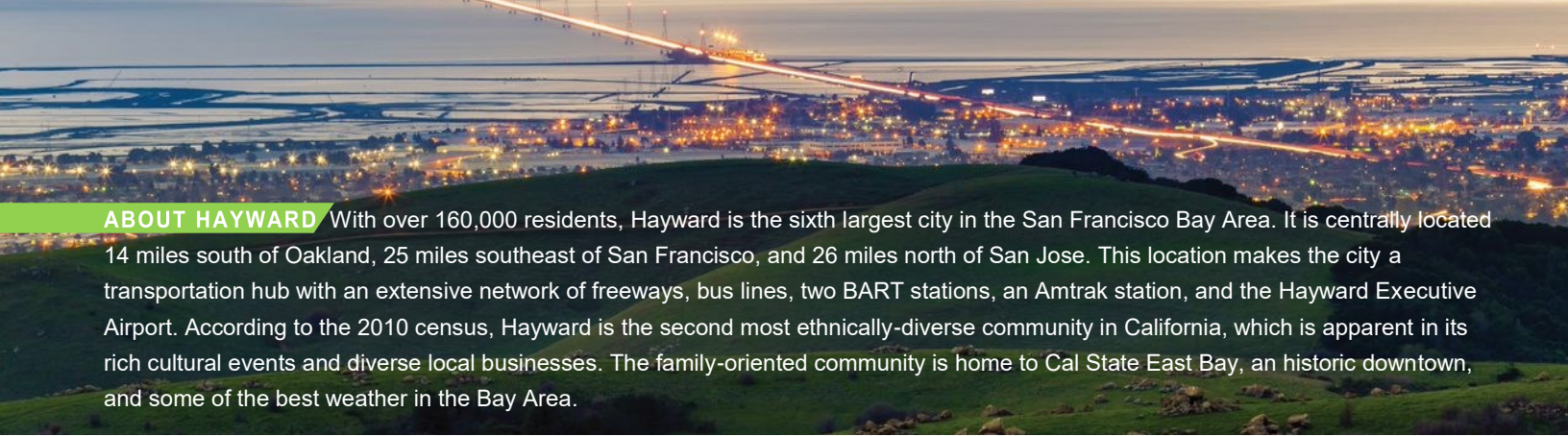
The core mission of the Utilities Division of the Department of Public Works & Utilities is to provide water, wastewater, and solid waste/recycling services to Hayward residents and businesses, as well as implementing the City's Climate Action Plan. Utilities staff play a central role in meeting the City's goal of becoming a more environmentally sustainable community through efficient water and energy use, diverse and well-managed water supplies, and reduction of greenhouse gas emissions.

DUTIES INCLUDE

Duties may include, but are not limited to, the following:

- Implementing a wide range of water resources activities, including sustainable groundwater management, recycled water projects, dry year supply planning, water conservation programs, and water transfers.
- Managing the technical aspects of the City's responsibilities as a Groundwater Sustainability Agency under the Sustainable Groundwater Management Act (SGMA), including serving as the lead for preparation and implementation of the Groundwater Sustainability Plan, and managing the development and maintenance of technical resources such as modeling tools and databases.
- Managing water conservation and water use efficiency programs.
- Preparing technical analyses related to water resources, such as supply and demand projections, and water supply allocations during drought periods.
- Researching and preparing complex technical and administrative reports.
- Managing environmental assessments related to water resources projects, in compliance with state and federal requirements.
- Representing the City and working cooperatively with federal, state, and regional entities.

A complete job description can be found at www.hayward-ca.gov



ABOUT HAYWARD With over 160,000 residents, Hayward is the sixth largest city in the San Francisco Bay Area. It is centrally located 14 miles south of Oakland, 25 miles southeast of San Francisco, and 26 miles north of San Jose. This location makes the city a transportation hub with an extensive network of freeways, bus lines, two BART stations, an Amtrak station, and the Hayward Executive Airport. According to the 2010 census, Hayward is the second most ethnically-diverse community in California, which is apparent in its rich cultural events and diverse local businesses. The family-oriented community is home to Cal State East Bay, an historic downtown, and some of the best weather in the Bay Area.

JOB RELATED AND ESSENTIAL QUALIFICATIONS:

KNOWLEDGE OF:

- Current methods, technologies, principles and practices of water resource management, including storage, surface water, groundwater, recycled water and water transfers.
- Requirements of environmental impact assessments, CEQA and NEPA.
- Principles and practices of analytical research, project management and contract administration.

ABILITY TO:

- Apply knowledge of water rights, laws, and economics to water resources management, including groundwater management, and water transfers.
- Identify, apply for, and administer grants and loans.
- Work cooperatively with staff from federal, state and regional entities to achieve common goals while representing the City's interests.

MINIMUM QUALIFICATIONS

Any combination of equivalent experience and education that could likely provide the required knowledge and abilities would qualify. A typical way to obtain the knowledge and abilities are:

EXPERIENCE

Four (4) years of progressively responsible professional-level experience as an engineer or related field with a focus on water resources management, including one (1) year of supervisory experience.

EDUCATION

Possession of a Bachelor's degree from an accredited college or university with major coursework in natural or physical sciences or engineering. A Master's degree in a similar field is desirable.

LICENSES AND CERTIFICATES

Possession of a valid California Class C Driver's License.
Registration as a Professional Engineer (PE) or equivalent professional registration/certification in a science field.

SUPPLEMENTAL QUESTIONS

Completion of the Supplemental Questionnaire is required for your application. Your responses to the Supplemental Questionnaire will be used as part of the examination process. Insufficient or non-responsive answers to the Supplemental Questionnaire may result in disqualification from the recruitment process. Responses should be limited to one page per question and sufficiently detailed to assist in evaluating your qualifications for this position. Writing 'see resume' or 'N/A' is not a sufficient response.

1. Discuss your experience in preparing and implementing groundwater management plans, including your experience with using groundwater models and databases.
2. Describe your experience in preparing technical analyses and reports related to water resources. Discuss at least one specific example that demonstrates your project management and technical capabilities.
3. Describe your experience in coordinating or developing a project with regional, state, or federal agencies.
4. Provide an example of a grant or financial assistance for which you applied, received and managed. Discuss your specific role in each step.

HOW TO APPLY

In order to be considered, candidates must submit a completed job application *and* responses to the Supplemental Questions.
Applications submitted without all required materials will not be considered.

Candidates are encouraged to apply online at www.hayward-ca.gov under the Current Vacancies tab or at www.NeoGov.com.
Paper applications can be obtained by contacting HR at: employment@hayward-ca.gov.

The City of Hayward is an Equal Opportunity Employer