

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

e-mail address for applications: jobs@tceq.texas.gov
Physical Address - 12100 Park 35 Circle, Bldg. A
Mailing Address - P.O. Box 13087/MC-116
Austin, Texas 78711-3087
(512)239-0102



Internet: www.tceq.texas.gov

State Title: Hydrologist I to Hydrologist III
Functional Title:
Job Posting: 16327
Monthly Salary: \$3081.33 - \$4023.16
Salary Group: B17 to B21
Posting Date: 07/20/2016
Close Date: 08/03/2016
Section/Division: Water Rights Permitting & Avail Section/ Water Availability Division
Work Location: 12100 Park 35 Circle, Austin, TX 78753
Openings: One(1)
Position #(s): 6106

Job Description:

Performs routine hydrological analyses for water availability modeling related to water rights permitting for the Texas Commission on Environmental Quality (TCEQ). Completes routine hydrological reviews of water rights applications using Water Availability Models (WAMs), hydrologic analysis, and statistical procedures in accordance with state statute and rules, policies, and guidelines. Develops Geographic Information System (GIS) data for water rights, water rights applications, and WAM maintenance/updates. Conducts searches, analysis, and prepares maps using GIS tools. Communicates/interacts with agency staff regarding water rights and water availability modeling. Attends meetings with the regulated community concerning statutes, rules, policies, and hydrological reviews. Responds to written correspondence through established procedures. Performs or participates in routine special projects as directed such as routine WAM maintenance/updates, drought report, reviewing modeling contract deliverables. Provides support in the resolution of contested permit applications by preparing for and attending Commission agenda meetings, alternative dispute resolution, and public hearings before an Administrative Law Judge or the Commission. Attends public meetings. Participates in preparing response to public comment documents.

Military Occupational Specialty (MOS) Codes:

72D, AG, 180X-RL, 646X-LDO, 23, 51, 72, ENG11, OAR15, 6842, 6802, and 8831

Minimum Qualifications:

HYDROLOGIST I:

A bachelor's degree in hydrology, engineering, geology, mathematics, or natural or physical science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION).

HYDROLOGIST II:

A bachelor's degree in hydrology, engineering, geology, mathematics, or natural or physical science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus two years of full-time experience performing hydrologic work of similar character, scope, and complexity in the areas listed in examples of work performed.

OR A master's degree in hydrology, engineering, geology, mathematics, or a natural or physical science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus one year of the full-time experience.

OR A doctorate in hydrology, engineering, geology, mathematics, or a natural or physical science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION).

HYDROLOGIST III:

A bachelor's degree in hydrology, engineering, geology, mathematics, or natural or physical science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus four years of full-time experience performing hydrologic work of similar character, scope, and complexity in the areas listed in examples of work performed.

OR A master's degree in hydrology, engineering, geology, mathematics, or a natural or physical science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus three years of the full-time experience.

OR A doctorate in hydrology, engineering, geology, mathematics, or a natural or physical science from an accredited college or university (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus two years of the full-time experience.

Preferred Requirements:

Experience using hydrologic models.

Experience working with water rights.

Experience working with hydrologic data.

Experience working with databases and Excel.

Experience using GIS.

Special Requirements:

Moving up to 15 pounds of files.

Traveling up to 5% of the time.

The agency will review the applicant's driving history in connection with the use of a vehicle in the performance of the job.

Condition of Employment:

TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

Submit a standard State of Texas application for **each job posting** to the Texas Commission on Environmental Quality, Human Resources & Staff Services (HRSS) office by 5:00 p.m. on the closing date. A signed emailed copy is acceptable. In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance.

Texas Commission on Environmental Quality is an Equal Opportunity Employer