Paid Internship Opportunity

Engineering & Construction Intern
Clark County Water Reclamation District

Posting ID: HCPD-030922-B

Employer Name: Clark County Water Reclamation District

Employer Website: www.cleanwaterteam.com

Internship Job Title: Engineering Intern I, II, III, IV

Internship Location: 5857 E Flamingo Rd, Las Vegas, NV 89122

Salary: $16-$20 an hour depending on class standing &/or internship level. (Note: Paid internships cannot be taken for HON 395 credit)

Required Hours: 10-20 hours a week

Seeking Majors in: Civil & Environmental Engineering & Construction; Electrical & Computer Engineering; Mechanical Engineering

Class Standing: Freshman, Sophomore, Junior, or Senior

OVERVIEW
The Clark County Water Reclamation District is seeking an Engineering & Construction Intern. The Clark County Water Reclamation District is responsible for treating wastewater through a variety of treatment processes that is ultimately discharged back to Lake Mead. The internship program works with students to further their knowledge in a variety of disciplines, including: Engineering, Computer Science, Laboratory (Biology or Chemistry), Geoscience, Earth and Environmental Science, Finance and Accounting. We provide a hands-on experience that allows the interns to utilize their knowledge in practical day-to-day operation of an environmental facility. Engineering & Construction Interns are responsible for providing assistance to all engineers in the areas of research, data collection, project administration and preparation of reports. Assignments are intended to provide background in the fundamental principles and practices of public service engineering. Interns work under close supervision and are expected to become increasingly knowledgeable and carry out assignments with increasing independence.

INTERNSHIP ROLES AND RESPONSIBILITIES

• Assists in designs; Helps prepare and evaluates preliminary and final plans and specifications for a variety of public works wastewater projects
• Assists in oversight on various construction projects
• Assists in coordinating daily activities, helps ensures compliance with plans and specifications, and assists in administering contracts
• Helps conduct feasibility and cost studies
• Helps review and evaluate parcel maps, records of survey, subdivision and construction plans and other documents
• Assists in engineering design and code information and ensures that designs meet accepted industry and legal standards
• Uses computers and software programs for various technical modeling, calculation, computer-aided drafting and similar for engineering projects and studies
• Prepares a variety of written communications, including analytical reports, correspondence, and graphic materials
• Makes field surveys and investigations related to engineering projects or requests
• Makes oral and graphic presentations or prepares materials for presentation to boards and commissions and community groups
• Contributes to the efficiency and effectiveness of the unit’s service to its customers by offering suggestions and participating as an active member of a work team
• Uses standard office equipment, including a computer and drives a motor vehicle to attend meetings and inspect sites.

Physical Demands
Mobility to work in a typical office setting, use standard office equipment, and to drive a motor vehicle; vision to read printed materials and a computer screen; and hearing and speech to communicate in person or over the telephone. Accommodation may be made for some of these physical demands for otherwise qualified individuals who require and request such accommodation.

REQUIRED SKILLS AND EDUCATION
• Must be currently enrolled in an accredited college or university
• 18 years or older
• High School Diploma or GED
• Background Investigation: Employment is contingent upon successful completion of a background investigation. Periodically after employment background investigations may be conducted.
• Pre-Employment Drug Testing: Employment is contingent upon the results of a pre-employment drug examination.
• Experience with software programs such as AutoCAD, ArcGIS, Modeling etc. are a plus

The goal of the Clark County Water Reclamation District internship program is to provide potential candidates with a realistic work preview and the opportunity to learn about the wastewater industry. Interns will work side by side with wastewater professionals to acquire the necessary job skills and knowledge of the engineering process.

HOW TO APPLY
To apply, please email your resume/CV, unofficial transcripts, and a cover letter to Jeanne Soriano at jsoriano@cleanwaterteam.com. The deadline for submitting application materials is ongoing.

MAIN CONTACT
Jeanne Soriano, Recruiting Analyst, 702-668-8052 or jsoriano@cleanwaterteam.com

PLEASE NOTE: UNLV AND THE HONORS COLLEGE DO NOT CARRY MEDICAL OR ACCIDENT INSURANCE FOR STUDENT’S PARTICPATION IN INTERNSHIP PROGRAMS.