Regulatory Scientist I



Job Code	20000960	Job Family	Regulatory & Compliance	Professional / Worker	Knowledge
Department	Natural Resources	Reports to	Mgr Natural Resources	Union Status	Non- Represented
FLSA Status	Non-Exempt	Pay Grade	2055	This Job is a Lead	No
Last Updated	12/1/2022				

Accountability for Workplace Culture

Our PUD values are at the center of our culture. Putting the safety, health, and well-being of our communities and those we work with is valued above all else and everyone on Team PUD must meet this commitment daily. Nothing we do in achieving our Mission is worth a single injury, and all who interact with us must feel they are valued and welcomed as individuals.

Everyone on Team PUD, in all positions, is accountable for achieving this safe and welcoming culture by:

- 1. Taking full ownership for the safety of themselves and their coworkers, while ensuring everyone feels valued and welcomed.
- 2. Taking action to identify and eliminate their own and others' at-risk behaviors, including the behaviors that may undermine another's feelings of being welcomed and valued.
- 3. Following all safety rules and regulations and ensuring the PUD's expectations for conduct and respect are maintained.
- 4. Openly sharing near-misses, safety learning opportunities, and ways we can learn to be a more welcoming place while encouraging others to do the same.
- 5. Utilizing Stop Work Authority to intervene with anyone, anytime, in any place.
- 6. Intervening or seeking guidance to stop actions that are harmful to the wellbeing, health, or sense of belonging of others, and which are detrimental to our PUD values.

Job Summary

This is an entry level position with the opportunity for advancement. This individual would work closely with a seasoned, experienced Environmental Analyst to ensure compliance with environmental laws and regulations as related to the operation of the District's generation facilities. The collection, documentation, and reporting of scientific data necessary to characterize water flow, water quality, aquatic and terrestrial habitat and species use are fundamental aspects of this position.

Accountabilities

Accountability #1

Support ensuring regulatory compliance by monitoring environmental parameters associated with the operation of the District's generating facilities.

Accountability #2

Supports the District's sustainability and environmental stewardship efforts. Supports the implementation of specific environmental measures at the District's hydroelectric facilities, as required by the individual operating licenses for each project as issued by the Federal Energy Regulatory Commission.

Accountability #3

Contributes to delivering information relevant to ongoing project operations through the collection, acquisition, and management of scientific information including accurate recording, filing, analyzing, summarizing, and reporting. Where applicable, assists with solving project challenges through the use of scientific information to make data informed decisions relative to operations and procedures.

Accountability #4

Contributes to license compliance through timely completion of field activities. Assists with scheduling and prioritization of field activities. Coordinates safe and efficient data collection in the field. Identifies and anticipates logistical constraints and proactively addresses them. Organizes and maintains equipment to ensure the timely, efficient and accurate collection of field data.

Accountability #5

Visits jobsites to preview site conditions, evaluate work in progress and provide support to project leaders and field crews performing site planning, construction, maintenance, or emergency response work.

Accountability #6

Assist with demonstrating powerful stakeholder engagement through respect and partnership that proactively anticipates and supports their needs and similar responsibilities.

Accountability #7

Contribute to delivering services that demonstrate the District's committment to environmental sustainstainability and stewardship of the natural environment by creating a culture of continual improvement through recognizing opportunities for education and training, improved efficiency and effectiveness, innovation and other similar responsibilities.

Accountability #8

Contribute to delivering excellent customer experiences through powerful cross group partnership and collaboration that improves effectiveness and results by leveraging skill sets and abilities into a strengthen, unified, and cohesive workforce and direction and similar responsibilities.

Accountability #9

Learn to maintain transparency and the trust of our customers and stakeholders in how the District operates with respect to the management of our natural resources and similar responsibilities.

Accountability #10

Minimum Qualifications Note

Qualifications – Education and Experience

Minimum Required Education and Experience:

Bachelor's Degree in an Environmental or Scientific related field.

Preferred Education and Experience:

Qualifications – License(s) and/or Certification(s)

Minimum Required License(s) and/or Certification(s):

Preferred License(s) and/or Certification(s):

Qualifications – Skills and Abilities

Minimum Required Skills and Abilities:

Must have knowledge of and be able to demonstrate the application of scientific principles of study.

Ability to write legibly, take notes, and confidently apply math skills required for field operations and decisions.

Must be able to observe and accurately document conditions.

Ability to meticulously follow instructions and adhere to all steps required for successful data collection.

Ability to think through the logistics associated with the performance of a field activity or investigation.

Preferred Skills and Abilities:

Ability to assess challenging and changing conditions and to adjust field plans, as necessary. Able to provide solid justification and rationale for field based decisions.

Competencies

The following competencies describe the cluster of behaviors associated with job success in the job group identified as "Professional / Knowledge Worker".

- Adaptability
- Building Customer Loyalty
- Building Partnerships
- Communication
- Continuous Improvement
- Continuous Learning
- Courage
- Decision Making
- Earning Trust
- Emotional Intelligence Essentials
- Facilitating Change
- Influencing
- Initiating Action
- Innovation
- Leveraging Feedback
- Mentoring
- Planning and Organizing
- Positive Approach
- Professional Knowledge and Aptitude
- Stress Tolerance
- Technology Savvy
- Valuing Differences
- Work Standards

Physical Demands

Physical Demands List	Frequency
Sit	Frequent (34-66%)
Walk	Frequent (34-66%)
Stand	Frequent (34-66%)
Drive	Frequent (34-66%)
Work on ladders	Seldom (1-10%)
Climb poles or trees	Never
Work at excessive heights (note heights in open text box below)	Never
Twist	Frequent (34-66%)
Bend/Stoop	Frequent (34-66%)
Squat/Kneel	Frequent (34-66%)
Crawl	Seldom (1-10%)
Reach	Frequent (34-66%)
Work above shoulders (note specific activity in open text box below)	Seldom (1-10%)

Jse Keyboard /mouse	Frequent (34-66%)
Use wrist (flexion/extension)	Seldom (1-10%)
Grasp (forceful)	Occasional (11-33%)
Fine finger manipulation	Frequent (34-66%)
Operate foot controls	Occasional (11-33%)
ift (note weight in open text box below)	Occasional (11-33%)
Carry (note weight in open text box below)	Occasional (11-33%)
Push/Pull (note specifics in open text box below)	Occasional (11-33%)
Work rapidly for long periods	Never
Jse close vision	Frequent (34-66%)
Jse distance vision	Frequent (34-66%)
Use color vision	Frequent (34-66%)
Use peripheral depth perception	Frequent (34-66%)
Speak	Frequent (34-66%)
Hear	Frequent (34-66%)

Additional Physical Demands not listed above and associated frequency below.

Mental Demands

Communication	Frequency
Understand and carry out simple oral instructions	Frequent (34-66%)
Understand and carry out complicated oral instructions	Frequent (34-66%)
Train other workers	Seldom (1-10%)
Work alone	Occasional (11-33%)
Work as a member of a team	Constant (67-100%)
Follow standards for work interactions	Constant (67-100%)
Write communications for clarity and understanding	Frequent (34-66%)
Speak with clarity with others	Frequent (34-66%)
Comprehension	Frequency
Read and carry out simple instructions	Frequent (34-66%)
Read and carry out complicated instructions	Frequent (34-66%)
Retain relevant job information	Constant (67-100%)
Reasoning	Frequency
Read and interpret data	Frequent (34-66%)
Count and make simple arithmetic additions and subtractions	Frequent (34-66%)
Use intermediate and/or advanced math	Frequent (34-66%)

Organization	Frequency
Plan own work activities	Frequent (34-66%)
Plan work activities of others	Seldom (1-10%)
Direct work activities of others	Seldom (1-10%)
Resilience	Frequency
Work under pressure	Occasional (11-33%)
Work for long periods of time	Seldom (1-10%)
Work on several tasks at the same time	Occasional (11-33%)

Additional Mental Demands not listed above and associated frequency below.

Work Environment

Environmental Conditions List	Frequency	
Exposure to weather	Frequent (34-66%)	
Wet and/or humidity	Frequent (34-66%)	
Atmospheric conditions	Frequent (34-66%)	
Confined/restricted working environment	Never	
Vibratory Tasks – High	Never	
Vibratory Tasks – Low	Seldom (1-10%)	

Additional Environmental Conditions in this job not listed above and the associated frequency below.

Risk Conditions List	Frequency	
Exposure to Heights	Seldom (1-10%)	
Exposure to Electricity	Never	
Exposure to Toxic or Caustic Chemicals	Seldom (1-10%)	
Working with Explosives	Never	
Exposure to Radiant Energy	Never	
Extreme Cold	Occasional (11-33%)	
Extreme Hot	Occasional (11-33%)	
Proximity to Moving Mechanical Parts	Seldom (1-10%)	
Noise Intensity	Seldom (1-10%)	
Exposure to animals	Occasional (11-33%)	

Additional Risk Conditions present in this job not listed above and the associated frequency below.

Seldom (1-10%)

Working with angry customers

The primary assignment for this position is:

O Remote

On-Site

⊙ Office Hybrid

○ Field/Job Site

While this description has provided an accurate overview of responsibilities, it does not restrict management's right to assign or reassign duties and responsibilities to this job at any time. This position description is designed to outline primary duties, qualifications, and job scope, but not limit our employees or the organization to complete the work identified. In order to serve our customers best, each employee will offer their services wherever and whenever necessary to ensure the success of the District in serving our customers, to further the safety, health, and inclusivity of employees and the public, and achieve expectations of the District overall, while also remaining flexible in recognition of the employee's wellbeing.