



SEPRO Scientific • 11550 North Meridian Street, Suite 600 • Carmel, IN 46032 USA • 1-800-419-7779

Job Title: Limnologist & Project Lead
Job Status: Full Time
Department: EutroPHIX
Territory: Florida
Supervisor: Director, Technology & Operations, EutroPHIX

JOB SUMMARY

SEPRO Scientific is the trusted authority in water and land health. Backed by decades of peer-reviewed research and a team of scientists, field experts, and technical consultants, we monitor, diagnose, restore, and protect, working alongside professionals, communities, and landowners who depend on healthy waterways, habitats, and managed landscapes, at any scale.

Interested in helping protect and restore Earth's most precious natural resource?

Join our team of environmental professionals who are passionate about changing the course of water quality around the world. Because everyone deserves clean, safe, and enjoyable water!

EutroPHIX, a SEPRO Scientific Solution, is a leading environmental consultancy and restoration organization specializing in the restoration and management of freshwater ecosystems. Our mission is to address the growing challenge of water quality degradation in lakes, rivers, and wetlands, with a focus on combating eutrophication and enhancing biodiversity. We utilize cutting-edge research, innovative technologies, and evidence-based solutions to deliver impactful water quality restoration projects across the globe. Join our dynamic and passionate team dedicated to preserving aquatic ecosystems and improving water quality for future generations.

Position Overview:

EutroPHIX is seeking a highly skilled and motivated **Limnologist and Project Leader** to guide water quality restoration projects aimed at tackling eutrophication, improving aquatic ecosystem health, and mitigating the effects of nutrient pollution. In this role, you will combine your expertise in limnology and environmental science with leadership skills to support multi-disciplinary teams, collaborate with stakeholders, and implement science-based strategies to restore freshwater ecosystems.

As Project Leader, you will work with the team and stakeholders throughout the restoration process, from assessment to implementation and monitoring. You will have the opportunity to work on high-profile projects with local, state, and federal partners.



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Key Responsibilities:

1. Limnological Assessment:

- Lead and conduct limnological assessments of freshwater ecosystems.
- Design and implement field-based water quality monitoring programs.
- Perform water and sediment sampling, manage laboratory analysis, and interpret data to understand ecosystem dynamics and identify causes of eutrophication.

2. Project Leadership and Management:

- Support the planning, design, and execution of water quality restoration projects.
- Coordinate project teams, including environmental scientists, engineers, technicians, and consultants, ensuring tasks are completed on time, within budget, and according to project specifications.
- Lead project planning meetings, manage project schedules, track progress to meet deadlines and project milestones.

3. Stakeholder Engagement and Communication:

- In conjunction with Technical Specialist, work closely with government agencies, local communities, non-governmental organizations (NGOs), and other stakeholders to develop collaborative water quality restoration strategies.
- Communicate complex scientific concepts to diverse audiences, including presenting findings at public meetings, workshops, and conferences.
- Prepare technical reports, publications, and grant proposals for clients, funding agencies, and regulatory bodies.
- Educate stakeholders about the impacts of eutrophication and the importance of effective water quality management and restoration.

Qualifications:

Education and Experience:

- Master's or PhD in Limnology, Environmental Science, Aquatic Ecology, or a related field.
- A minimum of [5] years of experience working in limnology, water quality monitoring, or freshwater ecosystem restoration.
- Proven experience working with interdisciplinary teams and managing large-scale projects.

Technical Skills:

- Expertise in water quality monitoring techniques and field sampling.
- Experience with environmental data analysis.
- Knowledge of environmental regulations and standards related to water quality restoration.



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Leadership and Communication Skills:

- Strong leadership skills with the ability to work with a diverse team of environmental professionals.
- Excellent written and verbal communication skills, with the ability to convey scientific findings to both technical and non-technical audiences.
- Experience in stakeholder engagement, including public presentations, workshops, and client interactions.
- Ability to manage project budgets, timelines, and deliverables efficiently.

Additional Requirements:

- Ability to work in outdoor environments, including conducting fieldwork in various weather conditions.
- Willingness to travel for field assessments, project meetings, and client interactions as needed.
- Passion for environmental conservation and water quality restoration.
- Experience with grant writing and securing funding for environmental projects.

SEPRO Scientific provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training.