

Lindsey Tettero

Environmental Engineer Graduate Student

210-939-4695

lindsey-tettero@email.com

Waco, TX

Results-driven graduate student in Environmental Engineering with expertise in research, particularly in sustainable water treatment. Skilled in collaboration and communication, eager to apply academic and practical skills to advance environmental solutions.

Experience

2022 - 2023

Graduate Teaching Assistant

Department of Civil and Environmental Engineering

- Facilitated classroom discussions and led review sessions for undergraduate courses in Environmental Engineering
- Assisted in developing course materials and assignments related to environmental sustainability and infrastructure management
- Graded assignments, exams, and provided constructive feedback to students to enhance learning outcomes
- Held office hours to provide additional academic support and mentorship to students

Membership

Member, Association of Environmental Engineering and Science Professors (AEESP) | Since May 2023

Research

2023 - Now

Graduate Research Assistant

Center for Environmental Studies

- Conducting literature reviews and gathering data for research projects on sustainable water treatment technologies
- Assisting in experimental design and methodology for studying environmental remediation techniques
- Analyzing research findings using statistical tools and software like MATLAB and Excel
- Collaborating with team members on data interpretation and manuscript preparation for publication in peer-reviewed journals

Education

Environmental Science (M.S.)

2022 - Now

Baylor University

Waco, Texas

- Research Methods and Analysis
- Statistical Modeling
- Environmental Impact Assessment
- Water Resource Management
- Sustainable Development

Environmental Studies (B.A.)

2018 - 2022

Trinity University

San Antonio, TX

GPA: 3.80

Skills

Environmental modeling software (such as EPA SWMM and HEC-RAS)



GIS analysis



Environmental regulations and compliance standards



Technical report writing



