# **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.

#### 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

#### 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



#### Education

O Environmental Science (M.S.) 2022 - Now Baylor University Waco, Texas

### O Environmental Studies (B.A.)

2018 - 2022 Trinity University San Antonio, TX GPA: 3.80

**Relevant Coursework:** Research Methods and Analysis, Statistical Modeling, Environmental Impact Assessment, Water Resource Management, Sustainable Development

#### Skills

Environmental modeling software (such as EPA SWMM and HEC-RAS)	••••
GIS analysis	•••••
Environmental regulations and compliance standards	•••••
Technical report writing	•••••

#### Membership

Member, Association of Environmental Engineering and Science Professors (AEESP) I