Brooke Mehney Planning Associate The Water Institute 1110 River Road S., Suite 200 Baton Rouge, LA 70802

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# **EDUCATION**

Tulane University	New Orleans, LA	Architecture	M.Arch, 2024
Ferris State University	Big Rapids, MI	Architecture & Sustainability	BS, 2022
Ferris State University	Big Rapids, MI	Architectural Technology	AAS, 2020

### **RESEARCH INTERESTS**

Community engagement, resilience planning, spatial research visualization, alternative land ownership models.

## **PROFESSIONAL EXPERIENCE**

The Water Institute	Planning Associate Future Coastal Leader Fellow	2024–Present
The Water Institute	Planning & Policy Intern	2024
Tulane University	Graduate Research Fellow	2024
Kate Dupree Studio	Architectural Visualization Consultant	2021-2023
Ferris State University	Student Research Fellow	2022
Driscon Consulting LLC	Architectural Intern	2021-2022

## PROFESSIONAL SOCIETY MEMBERSHIPS

• American Institute of Architects, Associate Member

## **AWARDS AND HONORS**

- 2024 American Institute of Architects Medal for Academic Excellence
- Tulane University Thesis Commendation
- Ferris State University Outstanding Architecture Technology Student
- AIA Grand Rapids 2021 Student Scholar

 2021 Solar Decathlon Suburban-Single Family Division Winner (Group Project)

### **TEACHING EXPERIENCE**

Digital Media Teaching Assistant, Tulane University, New Orleans, LA

Architectural Research Methods Teaching Assistant, Tulane University, New Orleans, LA

Core II Architecture Studio Teaching Assistant, Tulane University, New Orleans, LA

#### **TRAINING COURSES**

• Weather Wise Training, 2024

• Facilitation Basics for Coastal Managers, 2024

### **NOTABLE PROJECTS**

## Planning Associate/Resilient East Biloxi Current PLACE SLR, Biloxi, MS Collaborate with community leaders to address resiliency through resident engagement with a community festival and other programs. Planning Associate/FEMA Cooperating Technical Partners Program 2024 St. Tammany Parish, LA & St. John the Baptist Parish, LA Developed facilitation materials for resiliency meetings with local stakeholders to identify and workshop strategies for their region. Planning Associate/Resilient Mobile 2024 City of Mobile, AL Supported the graphic development of a citywide plan that identified opportunities and implementation pathways for resilience strategies. Planning & Policy Intern/Houston Pocket Prairies Implementation Plan 2024 City of Houston, TX Assisted with a guidance document for the implementation of small-scale nature based solutions through report design and graphic support.

#### **PUBLISHED WORKS**

#### **Conference Proceedings and Presentations**

Mehney, B. (2023). *Public Space + Scrutiny: Examining Urban Monuments through Social Psychology* [Poster Session] Tulane Research, Innovation and Creativity Summit, New Orleans, LA.

Mehney, B. (2022). *Methodologies for Social Impact on Communities*. Ferris State University Student Research Symposium, Big Rapids, MI.

- Mehney, B. (2022). *Small Town Studio: Methodologies* [Student Poster Session]. Ferris State University Student Research Symposium, Big Rapids, MI.
- Mehney, B., Wardowski, I. (2021). *Muskegon River Residence* [Solar Decathlon Presentation Session]. EEBA High Performance Home Summit, Denver, CO.