



# ABIGAIL LITTMAN, AICP

## *Associate Planner/RA*

Abby Littman, AICP, is a planner at The Water Institute specializing in resilience planning and policy research. As a former public school teacher, Abby's interest in planning resulted from her experience in seeing the disparate impacts that existing infrastructure, or lack of infrastructure, had on her students and their neighborhoods.

Focusing on applied research and an intradisciplinary approach, Abby's experience includes resilience planning at multiple scales, regional transit analyses, community engagement, and hazard mitigation. Abby graduated with a bachelor's degree from the State University of New York at Geneseo and with a master's degree in Urban and Regional Planning from the University of New Orleans. In addition, Abby earned certificates in GIS, Disaster Management and Community Resilience, and a FEMA certificate in Mitigation Planning for Local and Tribal Communities. Abby is also a member of the American Institute of Certified Planners (AICP).

Before joining the Water Institute, Abby was an independent contractor with RIDE New Orleans where she worked to collect, analyze, and communicate spatial data to support transit accessibility for citywide annual reports, and she was a practicum student working with the Louisiana Watershed Initiative where she developed assessments for Louisiana Community Rating System communities to improve ratings under the National Flood Insurance Program.

### **ORGANIZATION ROLE**

Planner / RS1

### **PROJECT ROLE / FOCUS AREAS**

Planning policy  
research

Resilience planning

Community  
engagement

GIS

### **EDUCATION**

M.U.R.P. Hazard  
Mitigation Planning,  
University of New  
Orleans, 2021

GIS Certificate,  
University of New  
Orleans, 2021

Disaster Management  
and Community  
Resilience Certificate,  
University of New  
Orleans, 2021

FEMA Certificate:  
Mitigation Planning for  
Local and Tribal  
Communities, 2020

BA, English Literature,  
State University of  
New York, 2014

### **PROFESSIONAL EXPERIENCE**

2021–Present: Planner/ RS1, The Water Institute

2021: Independent GIS Contractor, RIDE New Orleans

2021: Practicum Student, Louisiana Watershed Initiative

2020: Educational Outreach Intern, New Orleans City Planning Commission

2016–Present: Second Grade Lead Teacher & Fourth Grade Lead Teacher/  
Curriculum Writing Fellow/ KIPP Leadership Social Media Coordinator, KIPP New  
Orleans Schools

2014–2016: Grade Level Coordinator/ Third and Fourth Grade Lead Teacher/ After-  
School Literacy Program Interventionist, Greenville Public School District



## SELECTED PROJECTS

**Advancing Coastal Resilience in Walton County.** *Walton County, FL. (2023–2024).* Planner and Project Coordinator. Leading a committee of local subject-matter experts to develop a report assessing Walton County’s current state of resilience and facilitating a stakeholder workshop to advance coastal resilience through public-private partnerships.

**Jacksonville Resilience Strategy.** *City of Jacksonville, FL. (2022–Present).* Project Coordinator and Research Associate. Developing a citywide strategy using a structured decision-making process to prioritize built projects, programs, and changes to policies and operations, and plan for implementation.

**Enhancing Benefits Evaluation for Water Resources Projects: Towards a More Comprehensive Approach for Nature-Based Solutions.** *ERDC and EWN. (2021–2023).* Research Associate. Worked to understand ways in which USACE project development teams could better value and consider natural and nature-based features when scoping feasibility studies.

**FEMA Base Level Engineering: A GIS Tutorial Series for Local Officials.** *FEMA and Louisiana Department of Transportation and Development. (Ongoing).* Project Coordinator. Planned and executed six related tutorials instructing local officials on how to

use FEMA base level engineering datasets to support flood hazard mitigation decisions.

**Policy Research to Improve Equity and Environmental Justice in U.S. Army Corps of Engineers Programs.** *U.S. Army Corps of Engineers (Ongoing).* Investigator. Research existing evaluation methods for feasibility studies to recommend an approach to better consider the economic, environmental, and social benefits of nature-based solutions in U.S. Army Corps of Engineers projects.

## SELECTED PUBLICATIONS

1. Eva Windhoffer, Susan Hughes, Thomas Hughes, Audrey Grismore, Abby Littman, Allison Haertling, Jordan R. Fischbach (2022). Consideration of Nature-Based Solutions in USACE Planning Studies. The Water Institute of the Gulf. Funded by the U.S. Army Corps of Engineers Engineer Research and Development Center, Vicksburg, MS.
2. Kiskaddon, Erin, Dalyander, Soupy, DeJong, Allison, McHugh, Colleen, Parfait, Jessi, Littman, Abby, Hemmerling, Scott, Dausman, Alyssa. “Evaluation of emission reduction and other societal and environmental outcomes: Structured decision making for the Louisiana climate action plan.” *Journal of Environmental Management*, vol. 345, 2023, p. 118936.