

ALLISON HAERTLING, AICP



Associate Planner/RA

Allison Haertling, AICP, is an associate planner with The Water Institute where she specializes in planning and policy research on climate adaptation and resilience. Prior to joining The Water Institute, Haertling was a research associate at the University of New Orleans Center for Hazards Assessment, Response & Technology (UNO-CHART) where she provided technical assistance to the Louisiana Office of Community Development and local and regional watershed management partners as part of the Louisiana Watershed Initiative. In addition, Haertling did policy and planning research on the National Flood Insurance Program, the Community Rating System, flood mitigation strategies and their associated socioeconomic impacts to Louisiana's communities. Before her work at UNO-CHART, Haertling was a graduate assistant with the Coastal Science Assistantship Program (CSAP) at the Louisiana Coastal Protection and Restoration Authority (CPRA). At CPRA, Haertling worked on identifying critical and essential facilities in Calcasieu, Cameron, and Vermilion Parishes as part of the Southwest Coastal Nonstructural Project's commercial structures database.

Haertling received her bachelor's degree from New York University and her master's degree in Urban and Regional Planning, as well as a graduate certificate in Disaster Management and Community Resilience, from the University of New Orleans. Her graduate work focused on migration, coastal and climate gentrification, adaptation planning, and the socioeconomic impacts of recreational development to coastal and rural communities.

Haertling is certified by the American Institute of Certified Planners. She is a member of the Louisiana Floodplain Management Association and the American Planning Association.

COMPANY ROLE

Associate Planner /RA

PROJECT ROLE / FOCUS AREAS

Climate Adaptation and Resilience

City and Community Planning

Stakeholder Engagement

EDUCATION

M.U.R.P., Environmental & Hazard Mitigation Planning, University of New Orleans, 2020

Graduate Certificate, Disaster Management and Community Resilience, University of New Orleans, 2020

B.F.A. Theatre, New York University, 2004

PROFESSIONAL MEMBERSHIP

American Institute of Certified Planners (AICP)

American Planning Association

Louisiana Floodplain Management Association

PROFESSIONAL EXPERIENCE

2021-Present: Planning Associate/RA, The Water Institute

2020-2021: Research Associate, University of New Orleans Center for Hazards Assessment, Response & Technology

2019-2020: Graduate Assistant – CSAP, Coastal Protection and Restoration Authority and LA Sea Grant

2007-2018: Administrative Assistant, University of Southern California, Sol Price School of Public Policy



SELECTED PROJECTS

Developing Equitable Outcomes to Climate Hazards and Other Disasters. *National Academies of Sciences, Engineering, and Medicine, Gulf Research Program (Ongoing).* Community Engagement Coordinator and Facilitator; Investigator. Facilitate scenario-building workshops with residents of four coastal communities in Louisiana to explore the potential sociocultural and economic impacts of nonstructural mitigation at the household and community levels. Conduct qualitative data analysis to inform a customized resilience index and decision support tool for use by participating communities.

Long Term Strategic Water Sustainability Planning. *Capital Area Groundwater Conservation Commission (Ongoing).* Public Engagement Facilitator; Investigator. Research and synthesize water resource management plans from across the U.S. to develop a strategic plan for the Capital Area. Co-facilitate public engagement efforts and report on knowledge of the groundwater geology and saltwater intrusion issues associated with the Southern Hills Aquifer System in the Baton Rouge area. The Capital Area Groundwater Conservation Commission will use the data and information provided by this project to make critical aquifer management decisions.

Resilient Mobile. *City of Mobile (Ongoing).* Planner. Co-developing a citywide Resilience Assessment and Plan in collaboration with local stakeholders to set a baseline understanding of the city's resilience and develop an actionable plan to ensure that all members of the community are poised to thrive in the face of increasing challenges and changes in the environment, climate, and economy.

Resilient Jacksonville. *City of Jacksonville (Ongoing).* Planner. Provide planning, coordination, and research support throughout an 18-month planning process to develop a comprehensive resilience strategy for the City of Jacksonville that includes actions to build resilience at the individual, neighborhood, citywide, and regional scales.

Policy Research to Improve the Evaluation of Nature-Based Solutions 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.

Planning and Policy Research for the Louisiana Watershed Initiative (LWI). *Louisiana Office of Community Development (2021-2022).* Policy Analyst; Investigator. Support The Water Institute's planning and policy role in LWI through researching mitigation strategies, development standards, long term funding sources, regional watershed governance, and how recent changes to the National Flood Insurance Program and its Community Rating System will affect communities and local governments.

Economic and Policy Research for the Lower Mississippi River SmartPort and Resilience Center. *U.S. Department of Commerce Economic Development Agency. (Ongoing).* Investigator. Assess potential hazards, threats, and disruptions impacting operations at Louisiana ports to assist in the creation of the Lower Mississippi River Comprehensive Resilience Index and resilience dashboards for each port, which enable leadership to visualize, prioritize, and track progress in implementing their resilience action plans.

SELECTED PUBLICATIONS

1. **Haertling, A.O.** (2020). Paradox in the bayou: Development and displacement in America's wetlands (Publication No. 2814) [Master's thesis, University of New Orleans]. University of New Orleans Theses and Dissertations.