

Garvin Pittman, BS, PMP
 Senior Project Manager
 The Water Institute
 1110 River Road S., Suite 200
 Baton Rouge, LA 70802
 Tel. No. (225) 229 – 3569
 Email: gpittman@thewaterinstitute.org

EDUCATION

Louisiana State University Baton Rouge, LA Chemical Engineering BS, 1992

RESEARCH INTERESTS

Coastal restoration and protection planning and design, National Environmental Policy Act analysis, coastal wetland damage, construction management, restoration planning.

PROFESSIONAL EXPERIENCE

The Water Institute	Senior Project Manager	2021–Present
C.H. Fenstermaker & Associates, LLC	Director/Environmental Specialist	2017–2021
Shaw E&I	Operations Manager, APTIM/CBI Environmental & Infrastructure	2005–2017
Oremet Primary Aluminum	Process Engineer, Project Engineer, Production Manager	2002–2005
Plastatech Engineering/Duralast Roofing	Production Manager	1997–1998
Nan Ya Plastics	Operations Engineer	1992–1997

PROFESSIONAL SOCIETY MEMBERSHIPS

- Member of the Project Management Institute, 2012–Present
- Project Management Professional, 2012–Present
- Louisiana Wildlife Foundation 2024
- Coalition to Restore Coastal Louisiana
 - Organization member since 2013
 - Board Member 2019–2022,
 - Board Chair 2021–2022

TEACHING EXPERIENCE

Leads The Water Institute’s Project Management Mentorship Program (2023 to present), through which providing monthly training sessions to junior and aspiring project managers.

Guest lectures at Nicholls State University in 2018, The American Quality Society in 2021, and the Baton Rouge Community College in 2011 on various aspects of coastal restoration career paths and project quality principles.

TRAINING COURSES

- NOAA/BSEE Joint NTL 2012-G02, Marine Protected Species Observer, 2016
- FEMA Incident Command System, 2014

NOTABLE PROJECTS

Project Manager/Coastal Carbon Program Current

The Water Institute

Assists technical staff and external partners on a portfolio of projects for public and private partners, with the goal enabling a viable carbon market for Louisiana’s coastal wetlands. This includes combining research into accreditation frameworks with five interconnected scientific disciplines that are reducing accreditation barriers, improving accuracy with respect to carbon sequestration rates and permanence, and reducing costs of monitoring.

Program Manager/Partnership for Our Working Coast - Nature Based Solutions Living Lab Current

The Water Institute

Serves as program manager of this program that combines private funding, with public, private, academic, and non-profit partners to create and fund a living lab in the vicinity of Port Fourchon, Louisiana. The living lab consists of the many existing and planned nature-based solutions around the port and an existing laboratory station, and will create a competitive research grant program, an information hub, and an observation platform. Water Institute staff are working with partners to scope and create the grant program and information hub and are performing a social benefit analysis of artificial reefs in the project area, while Port Fourchon is in the process of designing an observation platform.

Project Manager/Temporary Program Management for the Amite River Basin Commission Current

The Water Institute

Assisting the Amite River Basin Commission as a temporary program manager while the ARBC seeks to fill its vacant executive director position. This project involve working with commissioners from seven parishes, six at-large commissioners and three commissioners from state agencies to keep critical projects and programs moving forward. Duties include overseeing a third party consultant in the development of a legislatively mandated master plan for the 2,200 square mile basin, coordination of the application for \$100,000,000 of “transformational projects” through the Louisiana Watershed Initiative, coordination with state agencies and local officials, and other day to day operational activities.

Project Manager/Coastal Wetlands Planning Protection and Restoration Act Program Management 2013–2017

CBI Environmental Infrastructure

Managed a staff of up to four contracted project managers that were responsible for up to 32 Coastal Wetland Planning Protection and Restoration Act projects at any given time. Their responsibilities included financial management and forecasting of each project for input into CPRA’s Annual Plan as well as shepherding these projects through the design and construction phases. Pittman and his team became familiar with many of CPRA’s financial systems and developed a firm understanding of CPRA’s management philosophies and policies.

Operations Manager/Coastwide Reference Monitoring Systems 2006–2013

Shaw Environmental & Infrastructure

Managed operations, logistics, training, and financial performance of the program that included five regional field offices with up to 45 field scientists and technicians and over 450 remotely located, multiparameter CRMS and project-specific monitoring stations. At the time Pittman assumed leadership of this program, only half of the stations were online. Due, in part to his leadership, the CRMS program has become the most successful and comprehensive coastal monitoring program in existence.