



Education

Rutgers University Cook College, BS Environmental Planning & Science/Global Monitoring, 1994

Rutgers Wetland Delineation Series – North/South

Rutgers Permitting / Flood Hazard Continuing Education Series

PSMJ Project Management Training

Professional Registrations/Affiliations

Certified Environmental Inspector, Environmental Assessment Association

Certified Environmental Manager, Environmental Assessment Association

Society of Wetland Scientists

American Water Resources Association

Years in the Industry

21

Areas of Expertise

Environmental Science, Planning

Knowledge of the policies and procedures of NJDEP, NJPC, PADEP, NYSCEC, Army Corps of Engineers (ACOE), United States Coast Guard (USCG) and New Jersey Pinelands Commission (NJPC)

Summary of Qualifications

Mr. Krzyston has over 20 years of experience in the field of environmental consulting. He has been involved in the preparation of numerous environmental impact statements and land use development applications. Mr. Krzyston has prepared EO 215s, Environmental Impact Statements, Environmental Assessments and Permit Applications for industrial and commercial warehousing, restaurants, residential subdivisions, medical facilities, and major roadway improvements.

He has directed and performed more than 1,200 wetlands delineations and prepared wetlands delineation reports for submission to the New Jersey Department of Environmental Protection (NJDEP), Pennsylvania Department of Environmental Protection (PADEP), and the New York State Department of Environmental Conservation (NYSDEC). He is experienced with NJDEP, PADEP, NYSCEC, Army Corps of Engineers (ACOE), United States Coast Guard (USCG) and New Jersey Pinelands Commission (NJPC) regulations and methodologies pertaining to:

- Freshwater and Coastal Wetlands
- Stream Encroachment
- New Jersey Pinelands Commission Approvals
- CAFRA
- Tidelands/Riparian
- Sewer Extensions
- Treatment Works Approval
- NJPDES Processes (illicit connections)
- Soil Erosion Permits
- Solid Waste Regulations
- Tree Removal Permits
- Dredging Permits
- Park Design - Ecological Assessments
- Phase I/Phase II ESA
- Stormwater Management Design/Calculations
- Best Management Practices Design and Selection

Mr. Krzyston is experienced in vegetation analysis, wildlife assessment, habitat and impact assessment, lake management assessment and forestry planning. He has performed numerous natural resource inventories, watershed evaluations, forestry preservation plans and mitigation plans to aid the environment with the increasing amount of development throughout the state, as well as mitigation design, field construction and inspection. Mr. Krzyston has coordinated numerous threatened and endangered species investigations and has worked with federal and state agencies to coordinate relocation of avian nesting structures on large roadway improvement projects.

He has provided public hearing testimony for environmental impact statements and freshwater wetlands issues throughout several state municipalities and municipal courts. Mr. Krzyston has attended and coordinated several CAFRA Public Comment Hearings and has organized and coordinated public information sessions for several large projects including NJTA's GSP widening from MP 30 to 80.

Mr. Krzyston has performed over 500 Pre-Phase I, Phase I, and Phase II investigations in accordance with the ASTM Standards and NJ Site Remediation Standards. He is responsible for management of the firm's Phase I and Phase II inspectors. Mr. Krzyston also performs oversight for all Phase II investigations including historic pesticide sampling. He has experience in vegetation analyses and



forestry planning and has performed numerous forestry preservation and mitigation plans to aid in the increasing amount of development throughout the tri-state area. Mr. Krzyston has provided public hearing testimony for several environmental impact statements and freshwater wetlands issues.

He is also experienced in lake monitoring projects in accordance with NJDEP Bureau of Freshwater and Biological Monitoring and USEPA Regulations. Additionally, he is responsible for stream stabilization projects using biological softening techniques such as cribwalls and planting methods.

Mr. Krzyston is responsible for directing all dredging projects (coastal and freshwater). Inclusive of these services are sampling efforts and habitat assessment of benthic communities, as well as the selection of disposal sites. To date, he has performed over 50 dredging programs. He is also involved in violations arbitration. This effort generally involves wetlands restoration plans and agency communication. Mr. Krzyston coordinates all cultural resource investigations for various clients in accordance with the requirements established by NJDEP's State Historic Preservation Office.

Mr. Krzyston is responsible for managing the Environmental Permitting Group for the firm.

Key Projects

Great Bay Boulevard Public Access Facility, Egg Harbor, NJ. Environmental Task Leader for design of a public access facility for improved waterfront access required as NJDEP Public Access Mitigation for the construction of the Patcong Creek Bridge in Somers Point, NJ. Prepared and obtained all state and federal permits including Waterfront Development and ACOE Nationwide Permit for recreational facilities.

Traders Cove Marina Park, Brick Township, NJ. Environmental Task Leader for design of a public park facility that included passive and active recreation facilities, bulkheads and marina facilities and piers. As a portion of this project, we prepared and obtained all state and federal permits including Waterfront Development, CAFRA and ACOE Individual Permits. This project required constant communication with the NJDEP and ACOE for the issuance of the required approvals.

Bike, Hike and Roll Throughway, Elizabeth, NJ. Environmental Task Leader for design and preparation of all state and federal permits for construct of a waterfront park and shoreline stabilization project. Project consisted of construction of over 1,300' of rip-rap revetment shoreline protection, bituminous walkway and galvanized safety railing along Newark Bay. Project required a detailed wave analysis since this section of the bay serves as a major shipping lane. Worked closely with NJDEP and USACE to obtain Waterfront Development, and Federal Section 404 approval.

Emergency Beach Erosion Repairs, Old Bridge Waterfront Park, Old Bridge, NJ. Environmental Task Leader for design of shoreline stabilization and improved waterfront access due to significant beach erosion. Prepared and obtained all state and federal permits for Middlesex County project including Waterfront Development and CAFRA permits and Federal Section 404.

Hope VI Atlantic City – Phase I, II and III Services, Atlantic City, NJ. Environmental Task Leader for a Phase I Environmental Assessment for the Hope VI Atlantic City redevelopment project. During our Phase I investigation, historic fills were discovered; therefore, a memorandum of agreement for voluntary clean up of the historic fill sites was entered into. Phase II Environmental Sampling was performed to determine if the historic fill contained contamination for disposal purposes. Phase III responsibilities included oversight of remediation of impacted properties and creation of deed restrictions on individual lots as required by site remediation. Efforts were coordinated with the Atlantic City Casino Reinvestment Development Authority (CRDA) and Procida Realty and Construction to remediate all required properties in accordance with residential contact standards. Environmental Task Leader for preparation of environmental studies, an alternatives analysis, cultural resource studies, wetlands delineation, CAFRA permit and NJPC Public Development.

R.J. Miller Airpark - New Crosswind Runway, Ocean County, NJ. Environmental Task Leader for preparation of environmental assessment for submission to FAA and NJDOT for a proposed new 3,000-foot runway at Miller Airport.

Atlantic City Airport, Egg Harbor Township, NJ. Environmental Task Leader for a reptile habitat assessment under a general engineering consultant for Atlantic City Airport.