

MICHAEL E. HEENEHAN

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ENVIRONMENTAL CONSULTANT with wide-ranging experience in complex environmental issues associated with land use in the State of New Jersey

Jurisdictional Determinations

Green Acres Acquisitions, Developments

Diversions and Conversions

Tidelands, Coastal and Freshwater Wetlands

Land and Water Conservation Funds

Preliminary Site Reports

Easements

Conservation Restrictions

Land Use Planning

Land Use Negotiations

Environmental Constraints

Physical Constraints

Professional Experience

July 2009 to present- Consulting Practice, **Environmental Consultant**

- Pro bono work helping the Hamilton Area YMCA sell their recreational facility restricted by a Green Acres restriction and a conservation easement
- Suez (United Water New Jersey)- three water transmission projects
- New Jersey American Water- five water transmission projects
- County of Mercer- park inspections; trained professionals on Green Acres issues
- County of Bergen-Tidelands and Green Acres issues
- Williams Transco-natural gas pipelines
- Kinder Morgan formerly Tennessee Gas Company-natural gas pipelines
- Passaic River Coalition- Green Acres open space acquisitions
- NJDEP- Conducted pro bono workshops for land use and tidelands employees involving Head of Tide and Tidelands determinations
- Land Conservation Rally- Sponsor and Presenter

June 1972 to July 2009-37 years

New Jersey Department of Environmental Protection

Held several titles in the Biologist, Environmental Specialist and Program Development Specialist Series working for several divisions in NJDEP on the following:

- Coastal Wetlands-implemented the Coastal Wetlands Act of 1970 including map review, permit review and conducting public hearings
- Coastal Area Review Act-implemented the Act including development plans, review of permits and conducting public hearings
- Tidelands- Supervised the field teams that mapped the existing scene statewide covering 30% of the state resulting in 1623 maps showing the state's claim, kept

track of map production, oversaw and implemented the Division's budget and appeared before the Tidelands Resource Council several times

- Freshwater Wetlands-committee member commenting on the proposed rules and regulations
- Supervised mapping efforts of over 20 professionals for the Department of Treasury, Office of State Planning, depicting areas available and unavailable for development statewide on 1-24,000 or 1 inch equals 2000 feet aerial photos.
- Green Acres Program-Bureau of Legal Services and Stewardship-inspected parkland statewide for stewardship issues, county contact at one point for all 21 counties, reviewed many diversion, conversion and conservation restriction modification requests that involved detailed analysis of environmental impacts, mapping, surveys, appraisals and reports, supervised and mentored new employees, attended the national Land Trust Rally several times and presented at the state Land Conservation Rally
- Served as expert staff from NJDEP for the Watershed Property Review Board negotiating a settlement that resulted in a conservation easement on 3100 acres of land in Bergen County and \$1,000,000.00 for the acquisition of open space

Educational/Professional Development

- Degree: Bachelor of Science-Wildlife Ecology and Environmental Science
- Rutgers University, College of Agriculture and Environmental Science now the College of Biological and Environmental Sciences
- Rutgers University-courses in Interest Based Negotiation, Environmental Impact Analysis and Composting
- Post Graduate Work: Montclair State University, New Jersey Marine Science Consortium, Tidal Marsh Ecology where I taught the class I attended to determine the elevation of mean high water in the field

Business Affiliations

- Past Treasurer and Vice President of the International Right of Way Association
- Supporter of the New Jersey Conservation Foundation

Volunteer Affiliations

- Niantic Main Street Association
- Hamilton Area YMCA-non profit
Volunteer since 1992; Board of Director's Emeritus, Past Secretary for the Executive Board of the Board of Directors
- Secured the largest single donation for the Y of \$225K
- Recognized as a coastal expert by CT DEEP