



American Society of Civil Engineers

**North Jersey Branch
Environmental & Water Resources Technical Group
Proudly Present**

STREAM ENCROACHMENT REGULATIONS

By

Vincent Mazzei, PE, NJDEP Division of Land Use Regulation

The presentation will provide a summary discussion of recently proposed revisions to the New Jersey Stream Encroachment Regulations. The presentation will focus on the major changes proposed and how they will impact transportation, infrastructure, and development projects throughout New Jersey. The New Jersey Department of Environmental Protection (NJDEP) has proposed to repeal the existing Flood Hazard Area Control rules, N.J.A.C. 7:13, and to adopt new rules in its place that will incorporate more stringent standards for development in flood hazard areas and adjacent to surface waters. Recent flood events in the State have demonstrated the need to adopt new rules that will better protect the public from the hazards of flooding, preserve the quality of surface waters and protect the wildlife and vegetation that exist within and depend upon such areas for sustenance and habitat. The Department is also proposing related amendments to the Coastal Permit Program rules, N.J.A.C. 7:7, and to the Coastal Zone Management rules, N.J.A.C. 7:7E, in order to ensure better consistency with N.J.A.C. 7:13 as regards development in flood hazard areas and preservation of vegetation and habitat along surface waters. Furthermore, flood hazard area application fees and review procedures are proposed to be relocated into N.J.A.C. 7:13 from the Ninety-Day Construction Permits rules, N.J.A.C. 7:1C, so that all fees and application review standards are located in one rule.

Speaker: **Vince Mazzei** is a licensed professional engineer with the NJDEP Division of Land Use Regulation. Vince graduated from Stevens Institute of Technology with a BS in civil engineering in 1988 and has been with the Department for the past 18 years. Over the past several years, Vince rewrote New Jersey's Flood Hazard Area Control Act rules. This rule proposal was recently published in the New Jersey Register with anticipated adoption in 2007. As the primary author of these rules, Vince is responsible for educating the public and the Department's staff on the contents and correct implementation of the new rules. He is also responsible for coordinating the implementation of New Jersey's new stormwater management rules with the Department's freshwater wetlands, coastal and stream encroachment permitting programs.

Date: **Thursday, January 25, 2007**

Time: **Reception 5:30, Dinner and Program to follow**

Location: **The Newark Club, One Newark Plaza, Newark, New Jersey**

Cost: **\$55 for ASCE Members, \$65 nonmembers, \$50 Government Employees
\$25 for full time students with ID**

PDH: **One PDH (NYS) approval expected by PIE**

Register: **Register online at: <http://branches.asce.org/northjersey/calendar> or contact Jim Heeren at 973.739.9400x3203 or jheeren@dewberry.com or Ramesh Rajagopal at 908.755.0040 or rrajagopal@GFNET.com**