

New FEMA Flood Maps...

substantially affect NJ/NY Coasts & Harbors

FEMA's new advisory flood elevations are game changers for many locations of the New Jersey and New York coastline. Many properties that were formerly outside the flood zone are now in—this means substantial changes in design, planning, and insurance costs for coastal projects.

The Federal Emergency Management Agency (FEMA) recently released advisory flood maps to govern how nearly 200 communities should rebuild stronger after the devastation of Hurricane Sandy. The maps are the first change to the region's coastal flood maps in more than two decades, and show a coastline far more vulnerable to flooding than previously thought. In most waterfront communities, elevations have been raised by two feet or more. V-zones, which are the most burdensome of the flood zone designations, are now prevalent throughout New York Harbor and the region's bayfront shorelines. V-Zones along the Atlantic coastline are more extensive and higher in elevation than previously mapped.



Birdsall Services Group (BSG) is a regional leader in the design, permitting, and construction administration of coastal infrastructure and development, and a trusted advisor to many clients who have been badly battered by Hurricane Sandy. Our premier marine engineering group specializes in helping government and private industry reconstruct and rebuild their shoreline, facilities, and waterways—making BSG uniquely qualified to aid in this phase of recovery with an assessment of the new mapping's effects on your property or project.



Other Coastal Recovery Services include:

- Coastal Engineering & Shore Protection
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- Habitat Mitigation Construction
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- Tidal Hydraulic Studies
- Long Range Sea Level Rise Planning
- FEMA Map Modifications
- Expert Witness Testimony
- Building Code Ordinance Development



BIRDSALL SERVICES GROUP
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