

## **POLICY 7: HAZARDOUS MATERIALS**

**Minimize environmental degradation and negative impacts on public health from solid waste material, toxic pollutants, hazardous materials, and other substances that may pose risks to the environment and public health and safety.**

### **GOALS OF REVISIONS**

- Require projects to examine the storage of materials that may pose public-health risks in the event of flooding or storm surge, such as the open storage of industrial materials.
- Promote the use of best management practices to prevent contaminated storm runoff and ensure the safety of workers and residents of adjacent neighborhoods.

### **SUMMARY OF CHANGES**

- Sub-policy 7.1 modified to include flood/storm surge risks. "Manage solid waste material, hazardous wastes, toxic pollutants, substances hazardous to the environment, and materials that may pose risks in the event of flooding or storm surge to protect public health, control pollution, and prevent degradation of coastal ecosystems."
- Adds: "Utilize best practices during the remediation process to ensure safe containment of contaminants in the event of a coastal storm." (7.1 B)
- Adds that, pursuant to the NYC Community Right to Know Law and City and State water quality improvement programs, "to the extent practicable, [a pollution prevention] plan should consider the impacts of projected climate change and sea level rise on risks from flooding." (7.1 C)
- Adds: "Use accepted best design and management practices, including industrial pollution prevention, for the storage, use and disposal of hazardous materials, toxic pollutants, and other materials that may pose risks to the environment and public health and safety. Use best practices to prevent the runoff of pollutants and potentially contaminated sediment into waterways. The NYS Dept. of Environmental Conservation's New York State Stormwater Management Design Manual should be used as a reference." (7.1 D)
- Adds: "Provide adequate wastewater collection facilities to the extent practicable to prevent direct discharge of treated sewage by vessels into the waterways." (7.1 E)