

**Passaic Valley Sewerage Commission Flood Wall and On-Site Standby Power
System
Web Citation**

Environmental Assessment for Passaic Valley Sewerage Commission Flood Wall and On-Site Standby Power System Newark, Essex County, New Jersey, November 2013.

The Passaic Valley Sewerage Commission's wastewater treatment plant located at 600 Wilson Avenue in Newark, Essex County, New Jersey was severely flooded during the Hurricane Sandy incident from October 27, 2012 to November 8, 2012. The incident was declared a major disaster (4086-DR-NJ) on October 30, 2013. The purpose of this project is to construct a floodwall around the Plant's critical infrastructure and install an on-site standby power system to run the Plant in the event of a disruption to the electrical power grid and prevent loss of Plant function. The need of this project is to provide essential public health and environmental wastewater treatment services to the region. This EA has been prepared to analyze the potential consequences to the natural and human environment associated with the Proposed Action, the No Action Alternative, and other potential alternatives per the National Environmental Policy Act (NEPA) (42 United States Code [USC] 55 parts 4321 et seq., 2000), the President's Council on Environmental Quality (CEQ) implementing regulations (40 Code of Federal Regulations [CFR] 30 parts 1500 et seq., 2004), and 44 CFR Emergency Management and Assistance Ch. I Part 10.