Combined Sewer Overflow (CSO) Phase I & II

Construction of Phase I was completed in October 2008. The Phase I facilities include the tunnel, tunnel pump station, and seven drop shafts. Approximately 1.1 billion gallons of combined water and wastewater that would have gone straight into Narragansett Bay are now treated at the Field's Point Wastewater Treatment Facility each year. Total cost to construct approximately \$360 million.

CSO Phase II Facilities were completed in December 2014. These facilities consist of two interceptors, two sewer separation projects, and a constructed wetlands facility that will reduce the discharge from 17 combined sewer overflows. The interceptors will be located along the Seekonk and Woonasquatucket Rivers and will convey flows to the Main Spine Tunnel constructed as part of Phase I. The Woonasquatucket Interceptor is 16,400 feet long with an 1,800-ft long tunnel adit, and the Seekonk Interceptor is 7,200 feet long. Total cost to construct approximately \$198 million.