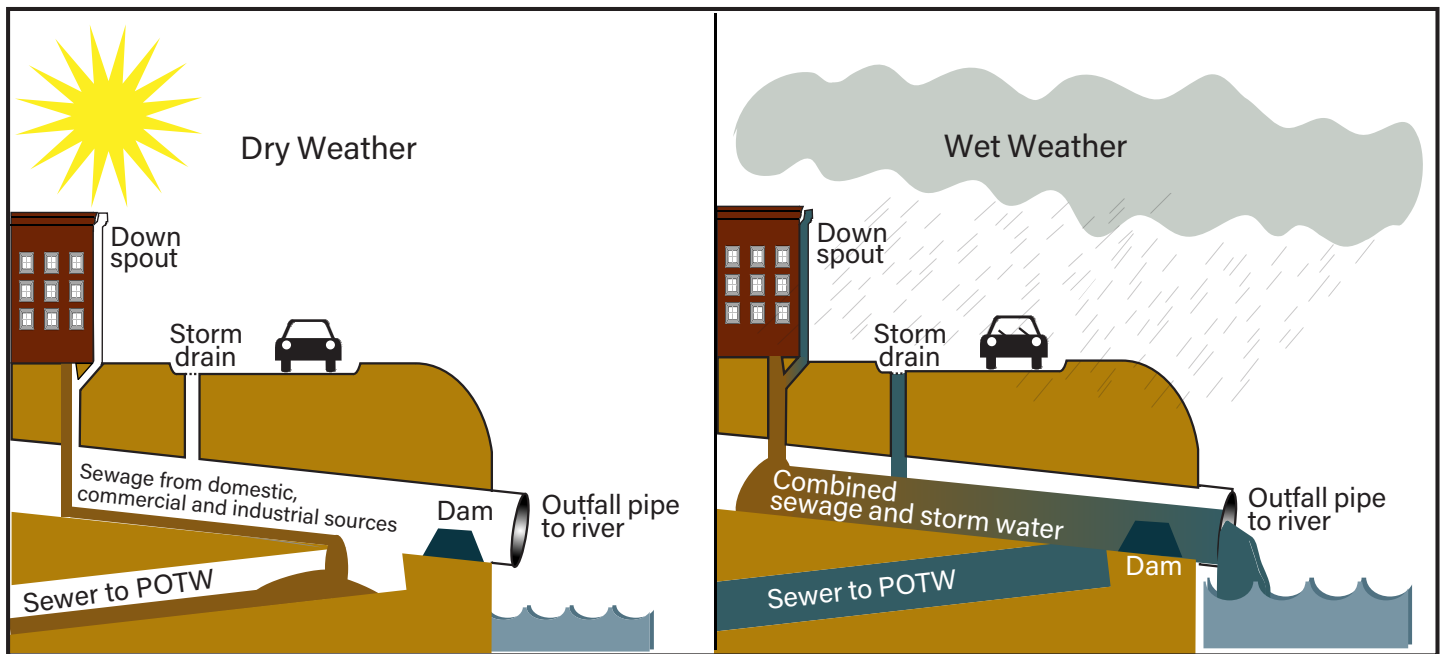
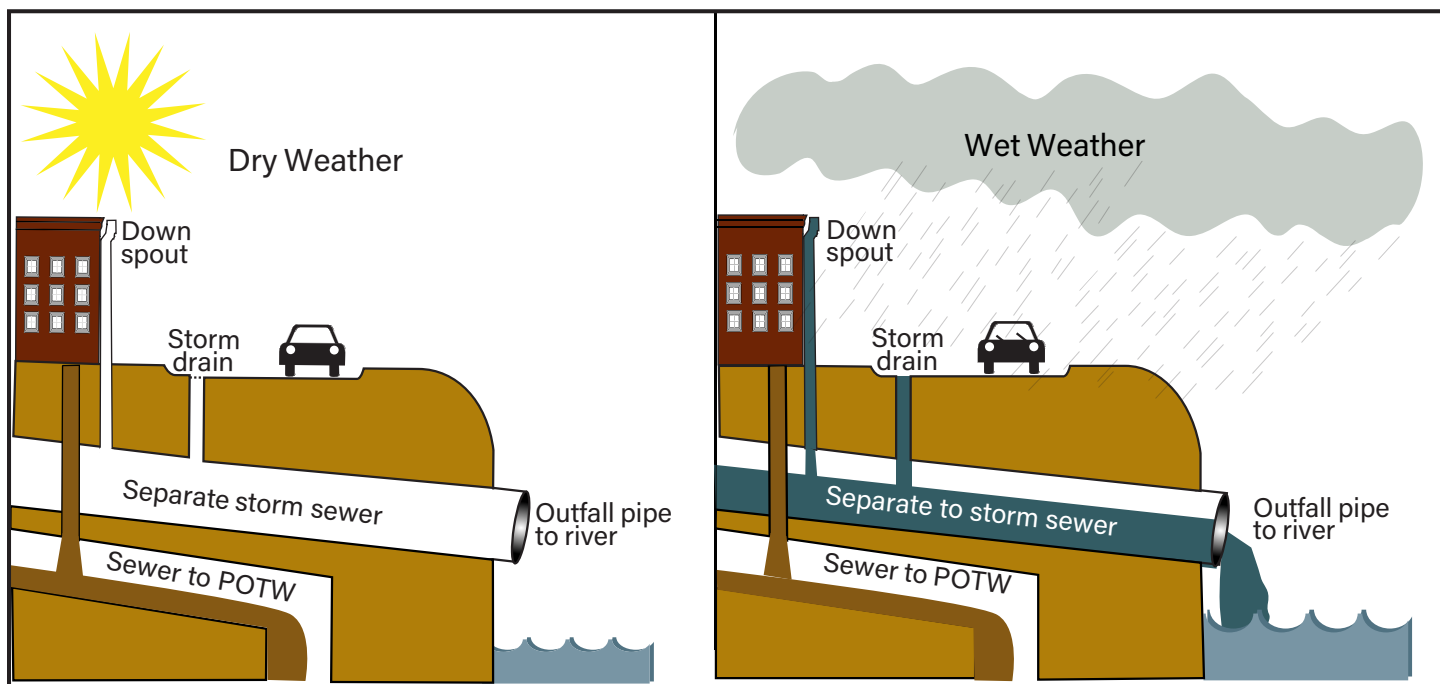


What is the difference between a Combined Sewer System and Separated Sewer and Stormwater Systems?

Typical Combined Sewer System



Typical Separate Sanitary and Storm Sewer Systems



POTW = Publicly Owned Treatment Works

Typical Combined Sewer Systems:

Combined sewer systems are designed to discharge directly to surface waterbodies such as rivers, estuaries, and coastal waters during wet weather, when total flows exceed the capacity of the CSS or treatment plant.

The City of Perth Amboy is served by a Combined Sewer System.

Typical Separate Sanitary and Storm Sewer System:

Sanitary sewer systems are designed to collect and convey wastewater mixed with limited amounts of infiltration and inflow to a treatment plant. A separate storm sewer system is used in many areas to collect and convey storm water runoff directly to surface waterbodies.