

| Catchment ID | Receiving Water | Previous Screening Results Indicate Likely Sewer Input? ¹ | Wet Sampling Results Indicate Likely Illicit Discharge? ¹ | Dry Screening Results Indicate Likely Illicit Discharge? ^{1a} | Discharging to Area of Concern to Public Health? ² | Frequency of Past Discharge Complaints | Receiving Water Quality ³ | Density of Generating Sites ⁴ | Age of Development/ Infrastructure ⁵ | Historic Combined Sewers or Septic? ⁶ | Aging Septic? ⁷ | Culverted Streams? ⁸ | Additional Characteristics | Sample Score | Overall Score | Priority Ranking | Priority Rank Number |
|--------------------|-----------------|--|--|--|---|--|--------------------------------------|--|---|--|----------------------------|---------------------------------|----------------------------|--------------|---------------|------------------|----------------------|
| Information Source | | Catchment inspections and sample results | | | GIS Maps | Municipal Staff | Impaired Waters List | Land Use/GIS Maps, Aerial Photography | Land Use Information, Visual Observation | Municipal Staff, GIS Maps | Land Use, Municipal Staff | GIS and Storm System Maps | Other | | | | |
| Scoring Criteria | | Yes = 3 (Problem Catchment) No = 0 | Score is determined using an extrapolated formula based on the results | | Yes = 3 No = 0 | Frequent = 3 Occasional = 2 None = 0 | Poor = 3 Fair = 2 Good = 0 | High = 3 Medium = 2 Low = 1 | High = 3 Medium = 2 Low = 1 | Yes = 3 No = 0 | Yes = 3 No = 0 | Yes = 3 No = 0 | TBD | | | | |
| Outfall 1180 | Basin 2000-27-1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | None | 0 | 2 | Low | 352 |

Scoring Criteria:

If there's no waterbody feature identified the receiving body source will be the name of the subregional basin the outfall resides in

¹ Previous wet weather screening results indicate impacts to impaired waters including:

- Total Nitrogen >2.5 mg/L, Total Phosphorous >0.3 mg/L,
- E. Coli >235col/100 ml for swimming areas and >410 col/100 ml for all others or,
- Total Coliform >500 col/100 ml, or Fecal coliform >31 col/100ml for Class SA and >260 Col/100ml for Class SB, or
- Enterococci >104 col/100ml for swimming areas and >500 col/100ml for all others, or
- Turbidity at outfall is more than 5 NTU greater than the in-stream sample.

^{1a} Previous dry weather screening results indicate likely sewer input if any of the following are true:

- Ofactory or visual evidence of sewage,
- Ammonia ≥ 0.5 mg/L, surfactants ≥ 0.25 mg/L, and bacteria levels greater than the water quality criteria applicable to the receiving water, or
- Ammonia ≥ 0.5 mg/L, surfactants ≥ 0.25 mg/L, and detectable levels of chlorine

² Catchments that discharge to or in the vicinity of any of the following areas: public beaches, recreational areas, drinking water supplies, or shellfish beds

³ Receiving water quality based on latest version of State of Connecticut Integrated Water Quality Report.

- Poor = Waters with approved TMDLs (Category 4a Waters) where illicit discharges have the potential to contain the pollutant identified as the cause of the impairment
- Fair = Water quality limited waterbodies that receive a discharge from the MS4 (Category 5 Waters)
- Good = No water quality impairments

⁴ Generating sites are institutional, municipal, commercial, or industrial sites with a potential to contribute to illicit discharges (e.g., car dealers, car washes, gas stations, garden centers, industrial manufacturing, etc.)

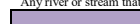
⁵ Age of development and infrastructure:

- High = Industrial areas greater than 40 years old and areas where the sanitary sewer system is more than 40 years old
- Medium = Developments 20-40 years old
- Low = Developments less than 20 years old

⁶ Areas once served by combined sewers and but have been separated, or areas once served by septic systems but have been converted to sanitary sewers.

⁷ Aging septic systems are septic systems 30 years or older in residential areas.

⁸ Any river or stream that is culverted for distance greater than a simple roadway crossing.

 identifies outfalls discharging to impaired waters

 Added Outfalls