

NYS DEC Combined Sewer Overflows (CSOs) Data Dictionary

Data Label	Data Type	Data Description
SPDES Permit Number	Text	Unique identification number for individual wastewater treatment plants permitted through the New York Statewide Pollutant Discharge Elimination System (SPDES) generated by the New York State Department of Environmental Conservation
Outfall Number	Text	Outfall number designated by the permitted facility to identify the outfalls listed in their SPDES permit
CSO Identification Number	Text	A unique string used to identify the outfall
Facility Name	Text	Name of the municipal wastewater treatment facility and/or collection system owner
Facility Owner Name	Text	Name of the municipality that owns the wastewater treatment facility and/or collection system
Receiving Waterbody Name	Text	Name of the waterbody that the CSO outfall may discharge into
Number of Permitted Outfalls	Number	Number of CSO outfall locations listed in the facility's SPDES permit
Discharge Activation Type	Text	Method the system owner uses to detect overflow at the outfall. There are three types of methods: <ol style="list-style-type: none"> 1. Model—models are predictive mathematical calculations that are based on watershed and rainfall information 2. Monitoring—municipalities that have monitoring equipment is installed at the outfall and collects real-time water flow information 3. Observation—municipal staff visually check the outfall to determine if the CSO has discharged
Number of Overflow Events	Text	Number of overflow events that have occurred in the time period specified in the "Timeframe of overflow event information" column. "No Data" indicates that no CSO event data was reported for this outfall.
Timeframe of Overflow Events Information	Text	Timeframe that the listed number of overflows occurred for the outfall. "No Data" indicates that no CSO event data was reported for this outfall.
Link to Real-time information	Text	Website URL to visit facility's website for up-to-date information about CSO events.
DEC Region	Number	Department of Environmental Conservation (DEC) Region number where the outfall is located: Region 1: (Long Island) Nassau and Suffolk counties; Region 2: (New York City) Brooklyn, Bronx, Manhattan, Queens and Staten Island; Region 3: (Lower Hudson Valley) Dutchess, Orange, Putnam, Rockland, Sullivan, Ulster and Westchester counties;

		<p>Region 4: (Capital Region/Northern Catskills) Albany, Columbia, Delaware, Greene, Montgomery, Otsego, Rensselaer, Schenectady and Schoharie counties;</p> <p>Region 5: (Eastern Adirondacks/Lake Champlain) Clinton, Essex, Franklin, Fulton, Hamilton, Saratoga, Warren and Washington counties;</p> <p>Region 6: (Western Adirondacks/Eastern Lake Ontario) Herkimer, Jefferson, Lewis, Oneida and St. Lawrence counties;</p> <p>Region 7: (Central New York) Broome, Cayuga, Chenango, Cortland, Madison, Onondaga, Oswego, Tioga and Tompkins counties;</p> <p>Region 8: (Western Finger Lakes) Chemung, Genesee, Livingston, Monroe, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne and Yates counties;</p> <p>Region 9: (Western New York) Allegany, Chautauqua, Cattaraugus, Erie, Niagara and Wyoming counties</p>
County	Text	The county in which the outfall is located.
Latitude (decimal degrees)	Numeric	Latitude in decimal degrees of the outfall location
Longitude (decimal degrees)	Numeric	Longitude in decimal degrees of the outfall location