## Town of Highland Summary of Sanitary Sewer Overflows Reported in 2021

Date / Time	Drainage Basin Location	Location Description	Type of Overflow Event	Estimated Quantity of Overflow	Cause	Rainfall Event Classification	Comments	Receiving Waters
5-9-2021 5:55 AM to 5-9-2021 3:35 PM	5 <sup>th</sup> Street Basin	MH 1230 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	700,462 gal	Rainfall, Excessive I/I, Under Capacity Sewer	12-hr, 2.1 yr. (2.54 inches Rainfall)	Untreated Release	Little Calumet River
5-9-2021 8:45 AM to 5-9-2021 2:20 PM	5 <sup>th</sup> Street Basin	MH 1039, Duluth Street and Grace Place	Bypass Pumping to Storm Sewer	70,350 gal	Rainfall, Excessive I/I, Under Capacity Sewer	12-hr, 2.1 yr. (2.54 inches Rainfall)	Untreated Release	Little Calumet River
6-25-2021 5:50 AM to 6-25-2021 1:35 PM	5 <sup>th</sup> Street Basin	MH 1230 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	672,493 gal	Rainfall, Excessive I/I, Under Capacity Sewer	18-hr, 4.2 yr. (3.22 inches Rainfall)	Untreated Release	Little Calumet River
6-25-2021 7:00 AM to 6-25-2021 11:45 AM	5 <sup>th</sup> Street Basin	MH 1039, Duluth Street and Grace Place	Bypass Pumping to Storm Sewer	59,500 gal	Rainfall, Excessive I/I, Under Capacity Sewer	18-hr, 4.2 yr. (3.22 inches Rainfall)	Untreated Release	Little Calumet River
6-26-2021 2:15 PM to 6-27-2021 1:30 PM	5 <sup>th</sup> Street Basin	MH 1230 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	2,266,982 gal	Rainfall, Excessive I/I, Under Capacity Sewer	72-hr, 34.6 yr. (6.51 inches Rainfall)	Untreated Release	Little Calumet River
6-26-2021 2:44 PM to 6-27-2021 4:25 AM	5 <sup>th</sup> Street Basin	MH 1345 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	1,697,891 gal	Rainfall, Excessive I/I, Under Capacity Sewer	72-hr, 34.6 yr. (6.51 inches Rainfall)	Untreated Release	Little Calumet River
6-26-2021 3:20 PM to 6-27-2021 1:05 AM	5 <sup>th</sup> Street Basin	MH 1039, Duluth Street and Grace Place	Bypass Pumping to Storm Sewer	215,650 gal	Rainfall, Excessive I/I, Under Capacity Sewer	72-hr, 34.6 yr. (6.51 inches Rainfall)	Untreated Release	Little Calumet River
6-26-2021 5:06 PM to 6-27-2021 6:21 AM	5 <sup>th</sup> Street Basin	MH 1001 on 5th St Interceptor	Bypass Pumping to Storm Sewer	1,870,023 gal	Rainfall, Excessive I/I, Under Capacity Sewer	72-hr, 34.6 yr. (6.51 inches Rainfall)	Untreated Release	Little Calumet River
6-26-2021 8:15 PM to 6-27-2021 3:45 AM	5 <sup>th</sup> Street Basin	MH 4001 (41st Street Lift Station)	Bypass Pumping to Storm Sewer	429,087 gal	Rainfall, Excessive I/I, Under Capacity Sewer	72-hr, 34.6 yr. (6.51 inches Rainfall)	Untreated Release	Cady Marsh Ditch
6-26-2021 6:15 PM (estimated start) 6-28-2021 (reports made to Town)	5th Street Basin	9514 Erie Street 9319 4th Place 3052 97th Place	Basement Backups (3 Locations)  (via. Basement Floor Drain or Shower Drain)	Ea. <100 gal	Rainfall, Excessive I/I, Under Capacity Sewer.	72-hr, 34.6 yr. (6.51 inches Rainfall)	Sewage Cleaned up or Drained to Sewer	None
6-28-2021 5:30 PM to 6-28-2021 10:50 PM	5 <sup>th</sup> Street Basin	MH 1230 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	289,625 gal	Rainfall, Excessive I/I, Under Capacity Sewer	5-day, 39.0 yr. (7.47 inches Rainfall)	Untreated Release	Little Calumet River
6-29-2021 10:35 AM to 6-29-2021 9:35 PM	5 <sup>th</sup> Street Basin	MH 1230 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	1,097,069 gal	Rainfall, Excessive I/I, Under Capacity Sewer	5-day, 51.1 yr. (8.02 inches Rainfall)	Untreated Release	Little Calumet River
6-29-2021 11:20 AM to 6-29-2021 3:30 PM	5 <sup>th</sup> Street Basin	MH 1039, Duluth Street and Grace Place	Bypass Pumping to Storm Sewer	47,950 gal	Rainfall, Excessive I/I, Under Capacity Sewer	5-day, 51.1 yr. (8.02 inches Rainfall)	Untreated Release	Little Calumet River
6-30-2021 4:25 PM to 6-30-2021 9:20 PM	5 <sup>th</sup> Street Basin	MH 1230 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	224,037 gal	Rainfall, Excessive I/I, Under Capacity Sewer	10-day, 49.0 yr. (9.18 inches Rainfall)	Untreated Release	Little Calumet River
10-24-2021 7:40 PM to 10-25-2021 9:30 PM	5 <sup>th</sup> Street Basin	MH 1230 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	3,372,278 gal	Rainfall, Excessive I/I, Under Capacity Sewer	30-hr, 9.0 yr. (4.19 inches Rainfall)	Untreated Release	Little Calumet River
10-24-2021 7:45 PM to 10-25-2021 1:07 PM	5 <sup>th</sup> Street Basin	MH 1039, Duluth Street and Grace Place	Bypass Pumping to Storm Sewer	357,700 gal	Rainfall, Excessive I/I, Under Capacity Sewer	30-hr, 9.0 yr. (4.19 inches Rainfall)	Untreated Release	Little Calumet River
10-25-2021 8:50 AM to 10-25-2021 2:00 PM	5 <sup>th</sup> Street Basin	MH 1345 on 5th St Interceptor	At 1 Constructed Overflow out of 5 <sup>th</sup> St San Swr into 5 <sup>th</sup> St Stm Swr	240,480 gal	Rainfall, Excessive I/I, Under Capacity Sewer	30-hr, 9.0 yr. (4.19 inches Rainfall)	Untreated Release	Little Calumet River