Town of Highland, Indiana Summary of Sanitary Sewer Overflows and Property Backups January 1, 2024 – June 30, 2024

Event Number and Type	Date and Time Release Began/Ended	Drainage Basin Location	Location of Release	Description of Area Impacted	Reason for SSO	Amount of Flow Released	Rainfall Information and Classification	Name of Receiving Waters Impacted	Did Highland Follow its Overflow Emergency Response Plan?	Actions Taken to Prevent, Minimize or Mitigate Damage, Including Clean-up and Treatment of Affected Area	Actions Taken or Planned to Prevent Recurrence	Did Highland Exceed its Contractual Peak Flow Rate?	Comments
#1 – SSO	03-08-2024 7:35 PM to 03-09-2024 1:55 AM	5 th Street Basin	MH 1230 on 5th St Interceptor (near 8220 5th St)	Reached Receiving Water (At 1 Constructed Overflow out of 5 th St San Sewer into 5 th St Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	310,012 gal	5-day, 6.0 mo. (2.63 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 5:20 PM on 03/08/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 8.48 feet at 9:08 AM on 03/09/2024. The basin valves were opened at 5:00 PM on 03/09/2024 and the basin was empty by 4:08 AM on 03/10/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	
#2 – SSO	03-08-2024 7:50 PM to 03-08-2024 11:25 PM	5 th Street Basin	MH 1039, Duluth Street and Grace Place (near 8125 Duluth St)	Reached Receiving Water (Bypass Pumping to Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	47,250 gal	5-day, 6.0 mo. (2.63 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 5:20 PM on 03/08/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 8.48 feet at 9:08 AM on 03/09/2024. The basin valves were opened at 5:00 PM on 03/09/2024 and the basin was empty by 4:08 AM on 03/10/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	
#3 – SSO	04-01-2024 2:15 AM to 04-01-2024 2:30 PM	5 th Street Basin	MH 1230 on 5th St Interceptor (near 8220 5th St)	Reached Receiving Water (At 1 Constructed Overflow out of 5 th St San Sewer into 5 th St Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	1,418,361 gal	72-hr, 9.0 mo. (2.71 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 1:25 AM on 04/01/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 9.63 feet at 10:51 AM on 04/01/2024. The basin valves were opened at 9:30 AM on 04/02/2024 and the basin was empty by 12:57 AM on 04/03/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	
#4 – SSO	04-01-2024 6:50 AM to 04-01-2024 7:50 AM	5 th Street Basin	MH 1039, Duluth Street and Grace Place (near 8125 Duluth St)	Reached Receiving Water (Bypass Pumping to Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	21,000 gal	72-hr, 9.0 mo. (2.71 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 1:25 AM on 04/01/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 9.63 feet at 10:51 AM on 04/01/2024. The basin valves were opened at 9:30 AM on 04/02/2024 and the basin was empty by 12:57 AM on 04/03/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	

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#5 – SSO	06-05-2024 3:20 AM to 06-05-2024 6:00 PM	5 th Street Basin	MH 1230 on 5th St Interceptor (near 8220 5th St)	Reached Receiving Water (At 1 Constructed Overflow out of 5 th St San Sewer into 5 th St Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	2,342,363 gal	1-hr, 25.0 Yr. (2.45 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 3:10 AM on 06/05/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 6.55 feet at 7:09 AM on 06/05/2024. The basin valves were opened at 1:30 PM on 06/05/2024 and the basin was empty by 8:20 PM on 06/05/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	
#6 – SSO	06-05-2024 3:45 AM to 06-05-2024 11:25 AM	5 th Street Basin	MH 1345 on 5th St Interceptor (near 8505 5th St)	Reached Receiving Water (At 1 Constructed Overflow out of 5 th St San Sewer into 5 th St Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	469,405 gal	1-hr, 25.0 Yr. (2.45 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 3:10 AM on 06/05/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 6.55 feet at 7:09 AM on 06/05/2024. The basin valves were opened at 1:30 PM on 06/05/2024 and the basin was empty by 8:20 PM on 06/05/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	
#7 – SSO	06-05-2024 4:07 AM to 06-05-2024 6:07 AM	5 th Street Basin	MH 1001 on 5th St Interceptor (near N 5th St Pump Station)	Reached Receiving Water (Bypass Pumping to Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	358,960 gal	1-hr, 25.0 Yr. (2.45 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 3:10 AM on 06/05/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 6.55 feet at 7:09 AM on 06/05/2024. The basin valves were opened at 1:30 PM on 06/05/2024 and the basin was empty by 8:20 PM on 06/05/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	
#8 – SSO	06-05-2024 4:10 AM to 06-05-2024 10:21 AM	5th Street Basin	MH 1039, Duluth Street and Grace Place (near 8125 Duluth St)	Reached Receiving Water (Bypass Pumping to Storm Sewer)	Rainfall, Excessive I/I, Under Capacity Sewer	79,450 gal	1-hr, 25.0 Yr. (2.45 inches Rainfall)	Little Calumet River	Yes	Closed valves on LaPorte Street Underground Storage Tank at 3:10 AM on 06/05/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 6.55 feet at 7:09 AM on 06/05/2024. The basin valves were opened at 1:30 PM on 06/05/2024 and the basin was empty by 8:20 PM on 06/05/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	
#9 – Property Backup	06-05-2024 4:00 AM to 06-05-2024 6:30 AM	5th Street Basin	9232 O'Day Drive	Basement Backup	Rainfall, Excessive I/I, Under Capacity Sewer	75 gal	1-hr, 25.0 Yr. (2.45 inches Rainfall)	None	Yes	Closed valves on LaPorte Street Underground Storage Tank at 3:10 AM on 06/05/2024 to hold back flow from L&J Sanitary Lift Station to minimize volume of overflows. The tank filled to a peak level of 6.55 feet at 7:09 AM on 06/05/2024. The basin valves were opened at 1:30 PM on 06/05/2024 and the basin was empty by 8:20 PM on 06/05/2024.	Highland Sanitary District is implementing its SSO Remedial Action Plan as part of its Consent Decree with IDEM, EPA and DOJ.	No	Sewage backup into basement. Sewage drained back to sanitary system once surcharge level in sanitary sewer system was returned to normal.