



# Washington Suburban Sanitary Commission Sanitary Sewer Overflow Written Report

2831293-118-2018

MDE OFFICIAL CONTACTED: MARK DOYLE

DATA CALLED IN BY: MARK A ALEXANDER DATE: 12/16/2018 AT 03:50PM

WORK ORDER(S): 2831293 2831274

EST DATE AND TIME SSO BEGAN: 12/15/2018 07:07PM DURATION: 40.25 HRS  
DATE AND TIME SSO ENDED: 12/17/2018 11:22AM

SOURCE-OVERFLOWING MH MH04043002 MH04001011 MH04001003  
WATER BODY AFFECTED-PISCATAWAY CREEK

CLOSEST STREET ADDRESS: 14300 INDIAN HEAD HWY 20607  
COUNTY/PAGE/GRID: P 5881 A09 TOWN/CITY: ACCOKEEK

CAUSE: EXCESS FLOW EST OVERFLOW VOLUME: 123,385 GAL  
WSSC PERSONNEL OBSERVED MANHOLES 04043002M, 04001011U, AND 04001003U  
NEAR THE PISCATAWAY WRRF INTERMITTENTLY OVERFLOWING DURING A HEAVY WET  
WEATHER EVENT. THE PISCATAWAY RAW SEWAGE PUMPING STATION HAD EXCEEDED  
ITS CAPACITY, CAUSING THE COLLECTION SYSTEM TO SURCHARGE. THE COMBINED  
TOTAL ESTIMATED OVERFLOW WAS 123,385 GALLONS. ONCE THE EXCESS FLOW  
SUBSIDED, THE EVENT ENDED.

IMPACTS UPON PUBLIC HEALTH AND STATE WATERS:  
WET WEATHER

SEWAGE ENTERED PISCATAWAY CREEK IN THE PISCATAWAY CREEK BASIN.  
MINIMAL ENVIRONMENTAL IMPACT IS EXPECTED DUE TO THE EXTREME DILUTION  
EFFECT OF STORMWATER.

STEPS TAKEN OR PLANNED TO REDUCE, ELIMINATE AND PREVENT RECURRENCE:  
THE PROBLEM WITH THIS SEWER LINE HAS BEEN REFERRED TO LINE BLOCKAGE  
ANALYSIS (LBA) FOR REVIEW. A FOLLOW-UP INVESTIGATION WILL BE CONDUCTED  
TO DETERMINE WHAT MEASURES SHOULD BE TAKEN TO REDUCE OR ELIMINATE  
THE CHANCE OF THIS LINE OVERFLOWING AGAIN.

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THE MANHOLES ARE LOCATED IN A SWAMPY, INACCESSIBLE AREA; THEREFORE,  
THESE LINES ARE NOT CCTVABLE.

MEASURES INITIATED/TAKEN TO MINIMIZE IMPACT:  
ON 12/18/18, A CREW RETURNED TO THE AREA AND CLEANED UP TISSUE AROUND  
RIM OF MANHOLE 002M. THE CREW ALSO REPLACED THE BOLTS ON MANHOLE 002M.

NOTIFICATIONS MADE:  
MD DEPARTMENT OF ENVIRONMENT PG COUNTY HEALTH DEPT  
PG COUNTY MUNICIPALITIES NEWSPAPER  
RADIO STATIONS TELEVISION

ORIGINALLY REPORTED AS 1100 FARMINGTON ROAD EAST.  
MEDIA ADVISORIES WERE ISSUED ON 12/16/18 AND 12/18/18.

SIGNS POSTED: 17 POST DATE: 12/17/2018