

Scale
0 250 500 1,000 1,500
Feet

Feature Class Production Dates
Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

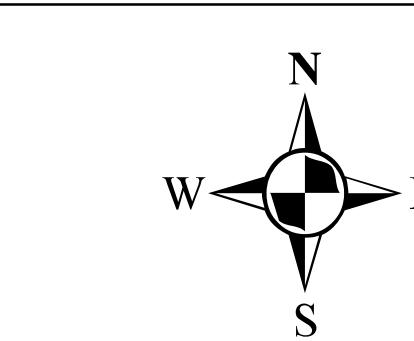
Maryland State Plane: NAD83 HARN

Scale of Data Capture: 1" = 200'



Sanitary Sewer Collection System - Annual Report for 2021 Baltimore County, Maryland

Report Date: April 1, 2022



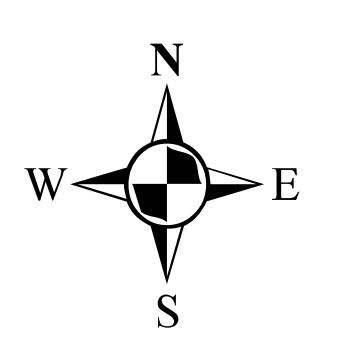
Baltimore County, Maryland
Department of Public Works
GIS Services

Map Production Date: January 2022



Sanitary Sewer Collection System - Annual Report for 2021 Baltimore County, Maryland

Report Date: April 1, 2022



Baltimore County, Maryland
Department of Public Works
GIS Services

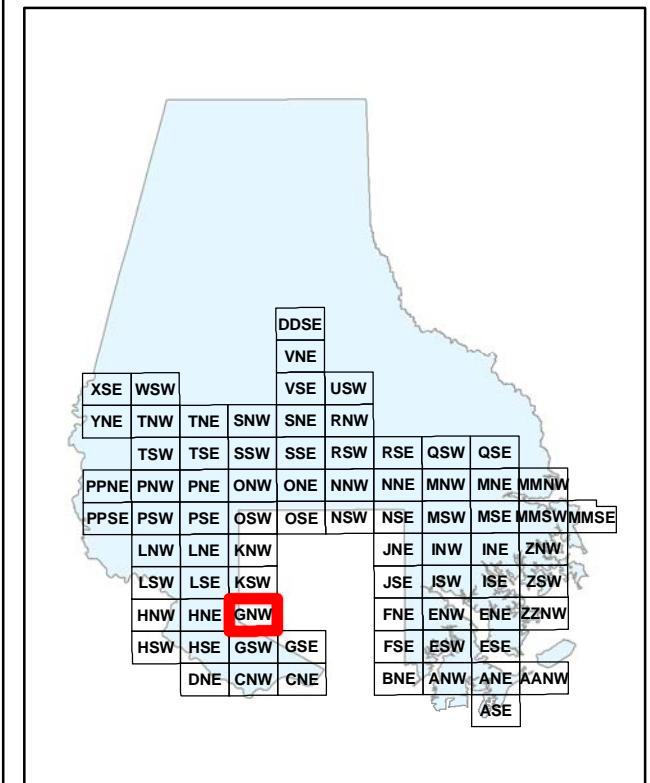
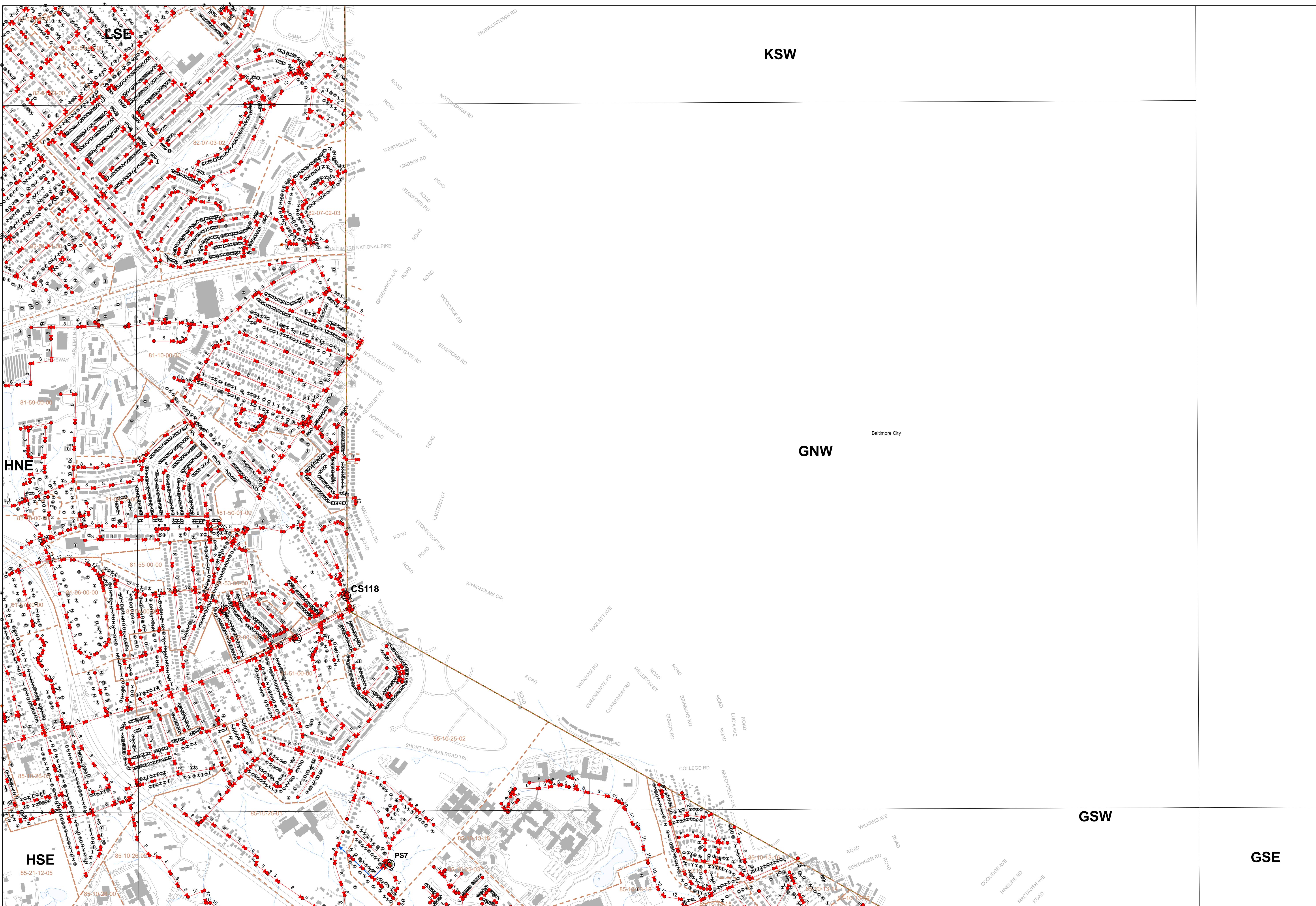
Map Production Date: January 2022

Scale
0 250 500 1,000 1,500
Feet
Feature Class Production Dates

Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

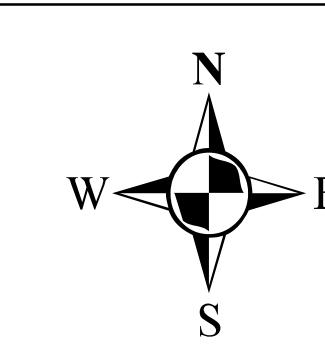
Maryland State Plane: NAD83 HARN

Scale of Data Capture: 1" = 200'



Map GNW

GSE



Baltimore County, Maryland
Department of Public Works
GIS Services

Map Production Date: January 2022

ATNII

Sanitary Sewer Collection System - Annual Report for 2021 Baltimore County, Maryland

Report Date: April 1, 2022



GNW

Sanitary Sewer Collection System - Annual Report for 2021

Baltimore County, Maryland

Baltimore County, Maryland Department of Public Works GIS Services

duction Date: January 2022



Feature Class Production Dates

Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production

Maryland State Plans: NAD83 UTMN

Section 6 Date Section 1" 2021

Scale of Data Capture: $T = 200$

				DDSE							
				VNE							
XSE	WSW					VSE	USW				
YNE	TNW	TNE	SNW	SNE	RNW						
TSW	TSE	SSW	SSE	RSW				RSE	QSW	QSE	
PPNE	PNW	PNE	ONW	ONE	NNW	NNE	MNW	MNE	MMNW	MMSE	
PPSE	PSW	PSE	OSW	OSE	NSW	NSE	MSW	MSE	MMSW	MMSE	
LNW	LNE	KNW				JNE	INW	INE	ZNW		
LSW	LSE	KSW				JSE	ISW	ISE	ZSW		
HNW	HNE	GNW				FNE	ENW	ENE	ZZNW		
HSW	HSE	GSW	GSE			FSE	ESW	ESE			
DNE	CNW	CNE				BNE	ANW	ANE	AANW		
								ASE			

Map Location

Map GSE

Legend

- Network Structure**

 - (○) Pumping Station SSO Structure
 - (△) Non-Pumping Station SSO Structure
 - 8 → Gravity Main - Collector with Pipe Size
 - Gravity Main - Inverted Siphon
 - Gravity Main - Overflow
 - 8 → Pressure Main - Force Main with Pipe Size
 - - - → Pressure Main - Low Pressure
 - ||||| Pressure Main - Vacuum
 - Sewer Manhole

Cleanout

 - Discharge Structure
 - Diversion Chamber
 - Diversion Point
 - Junction Chamber
 - [PS] Pumping Station
 - [WTP] Treatment Plant
 - [PS] Lift Station

System Valve

 - Gate
 - Plug

Control Valve

 - Air Release
 - Flushing Connection
 - (T) Terminal Flushing
 - Vacuum Release

Fitting

 - Bend
 - Cap
 - Fitting
 - ◀ Reducer
 - Tee
 - Wye

Other Elements

 - Sewer Grinder Pump
 - (X) Lateral Point
 - Dashed Box Sewer Service Area
 - Gray Box Building Footprint
 - Stream

NII



Sanitary Sewer Collection System - Annual Report for 2021
Baltimore County, Maryland

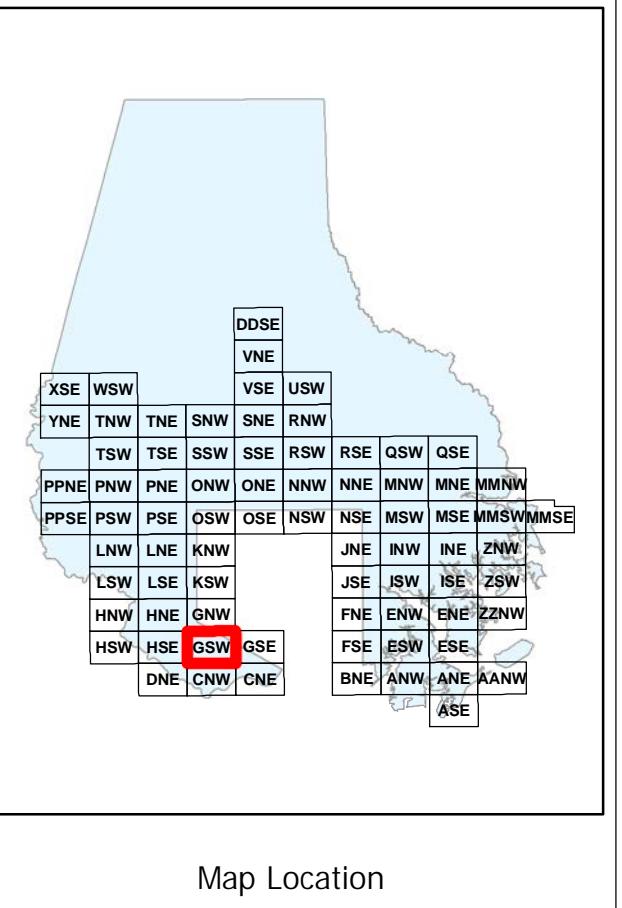
Report Date: April 1, 2022



Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

Maryland State Plane: NAD83 HARN

Scale of Data Capture: 1" = 200'

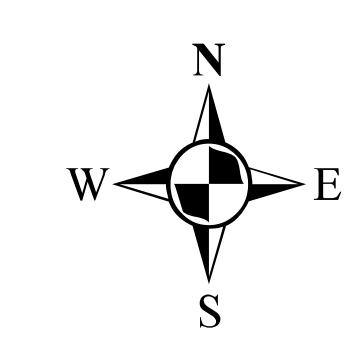


Map GSW

- Legend**
- Pumping Station SSO Structure
 - Non-Pumping Station SSO Structure
 - Gravity Main - Collector with Pipe Size
 - Gravity Main - Inverted Siphon
 - Gravity Main - Overflow
 - Pressure Main - Force Main with Pipe Size
 - Pressure Main - Low Pressure
 - Pressure Main - Vacuum
 - Sewer Manhole
- Network Structure**
- Discharge Structure
 - Diversion Chamber
 - Diversion Point
 - Junction Chamber
 - Pumping Station
 - Treatment Plant
 - Lift Station
- Cleanout**
- Cleanout
 - Flushing Structure
 - Inline Cleanout
 - Lamp Hole
- System Valve**
- Gate
 - Plug
- Control Valve**
- Air Release
 - Flushing Connection
 - Terminal Flushing
 - Vacuum Release
- Fitting**
- Bend
 - Cap
 - Fitting
 - Reducer
 - Tee
 - Wye
- Other**
- Sewer Grinder Pump
 - Lateral Point
 - Sewer Service Area
 - Building Footprint
 - Stream

Baltimore County, Maryland
Department of Public Works
GIS Services

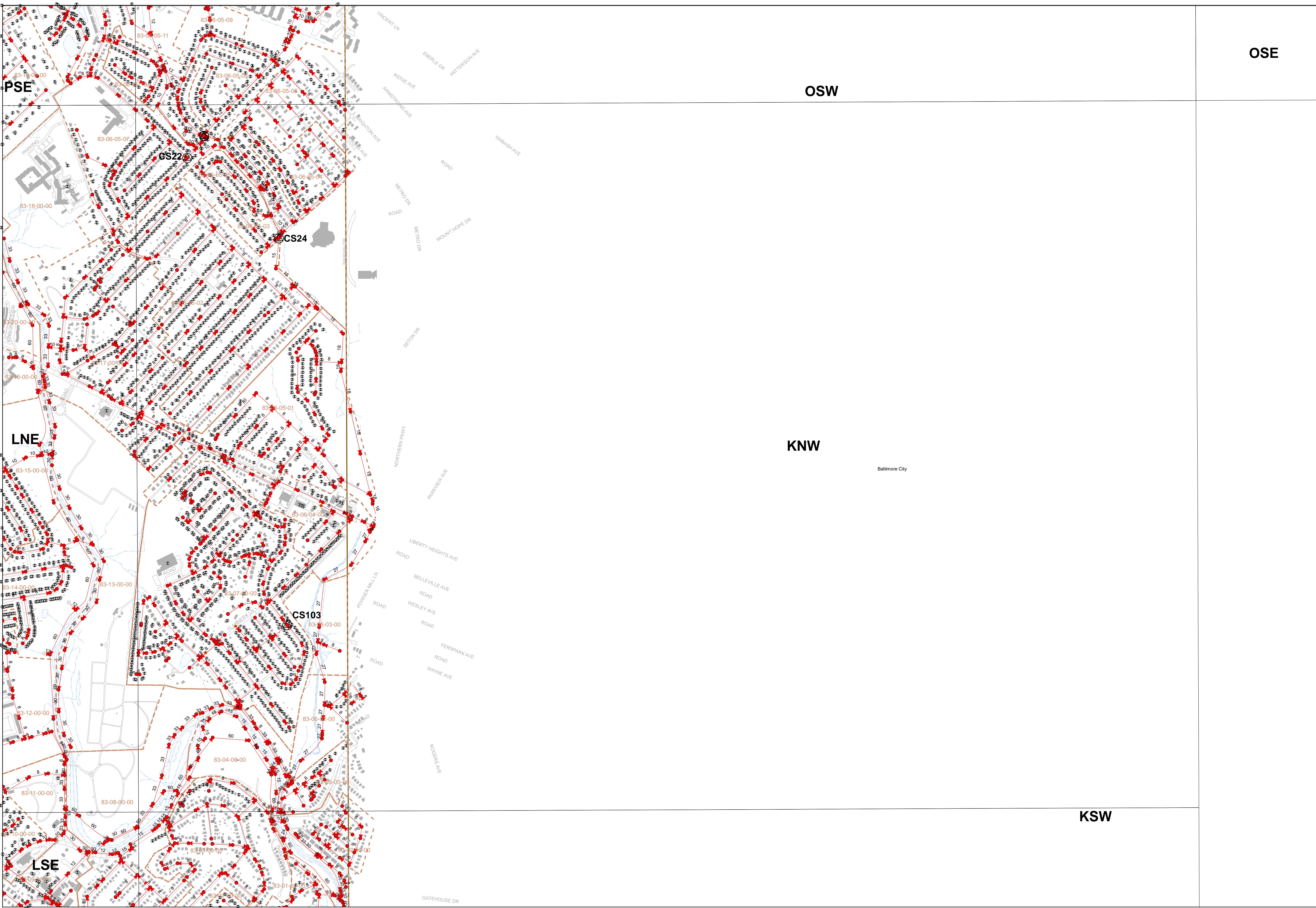
Map Production Date: January 2022



GNW

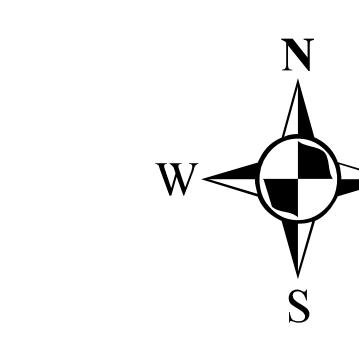
Scale
0 250 500 1,000 1,500
Feet

Feature Class Production Dates



Sanitary Sewer Collection System - Annual Report for 2021 Baltimore County, Maryland

Report Date: April 1, 2022



Baltimore County, Maryland
Department of Public Works
GIS Services

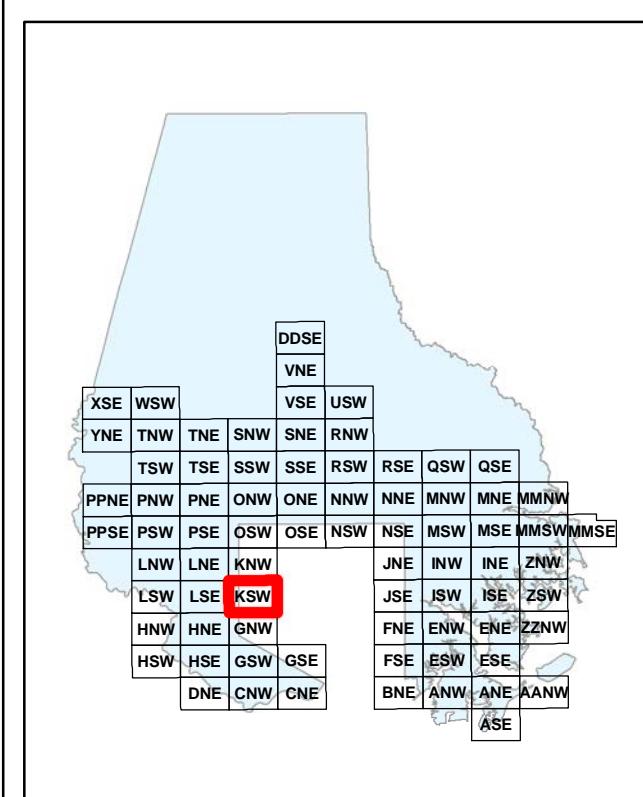
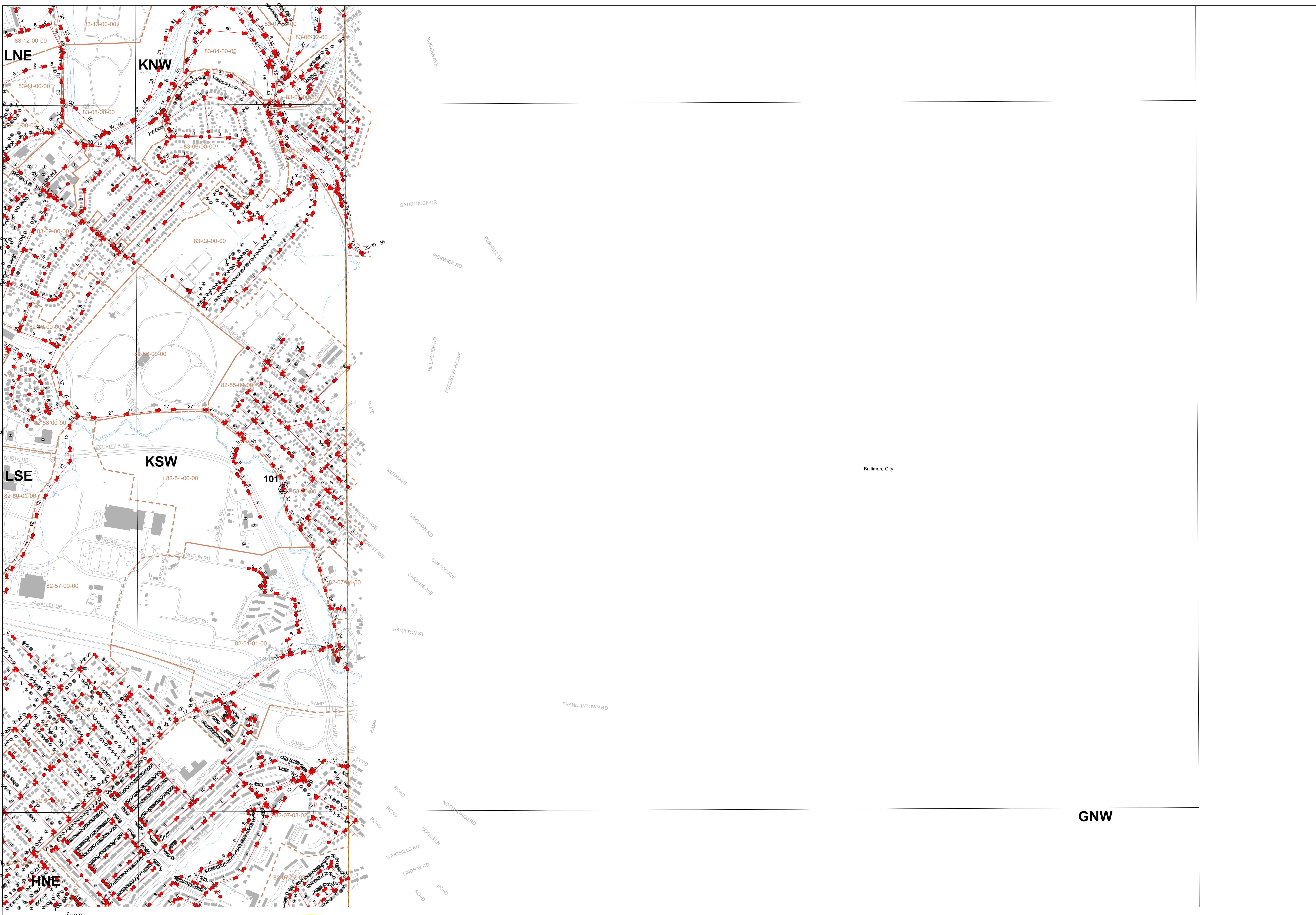
Map Production Date: January 2022

Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

Maryland State Plane: NAD83 HARN

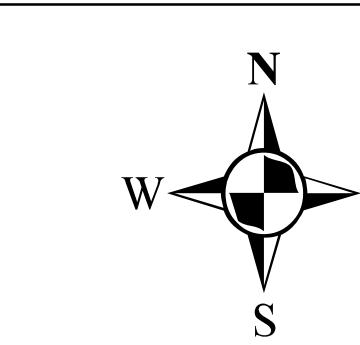
Scale of Data Capture: 1" = 200'

ATNII



Sanitary Sewer Collection System - Annual Report for 2021
Baltimore County, Maryland

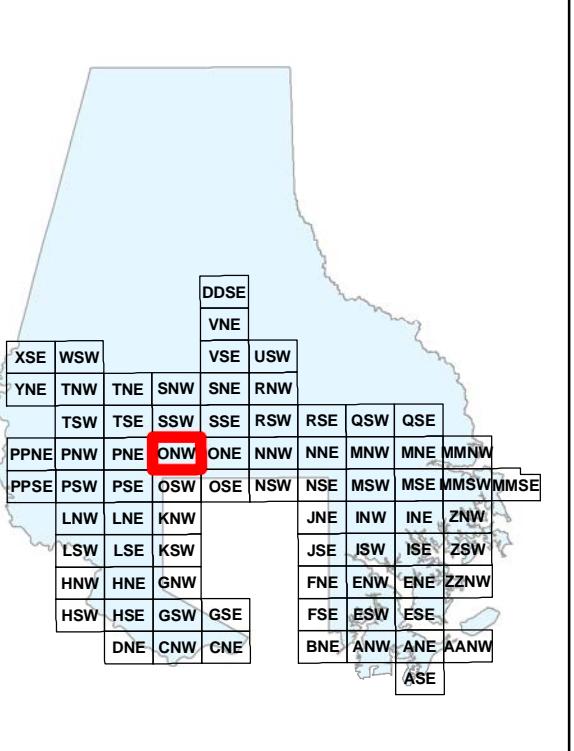
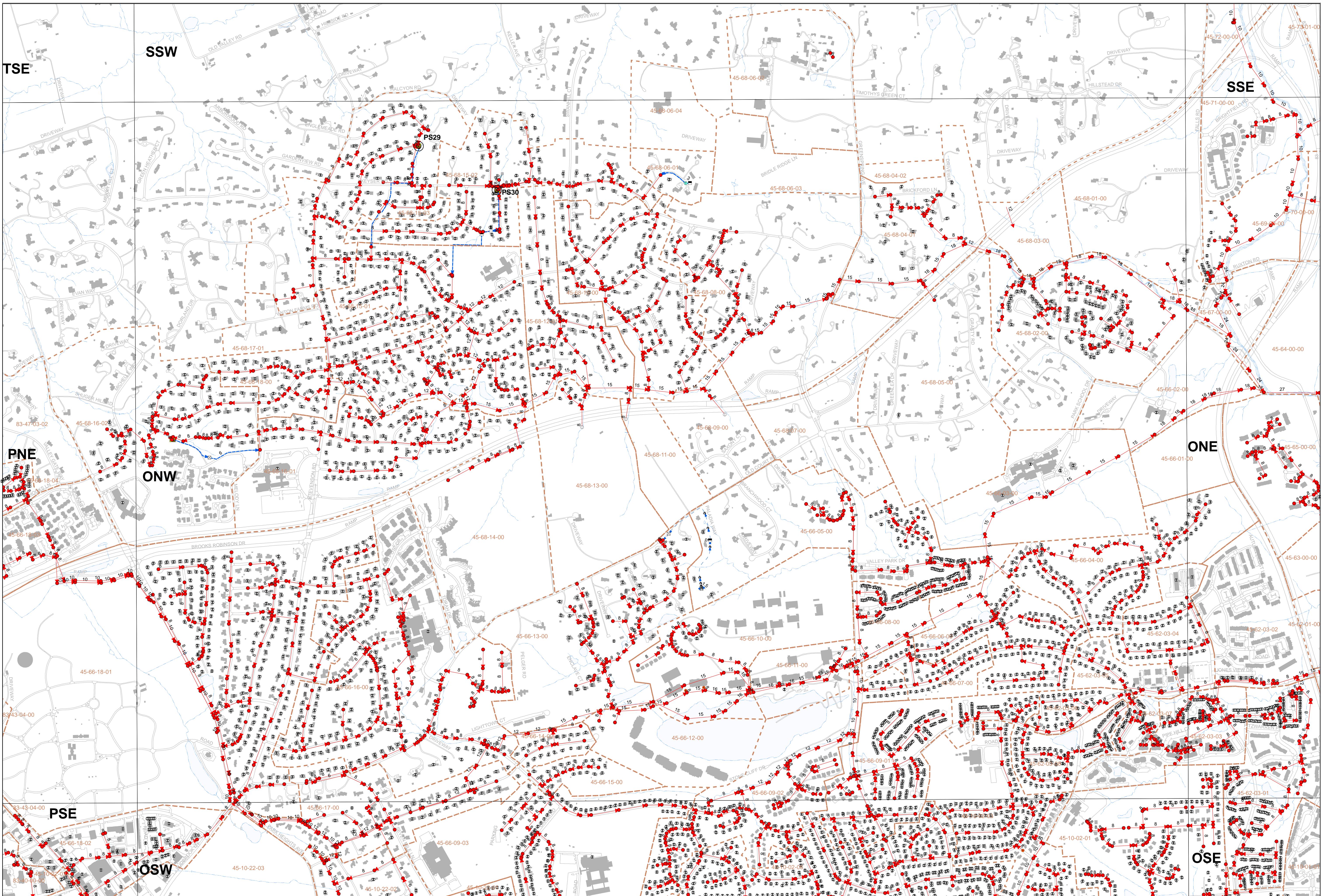
Report Date: April 1, 2022



Baltimore County, Maryland
Department of Public Works
GIS Services

Map Production Date: January 2022





Map ONW

Legend	
○	Pumping Station SSO Structure
○	Non-Pumping Station SSO Structure
—	Gravity Main - Collector with Pipe Size
—	Gravity Main - Inverted Siphon
—	Gravity Main - Overflow
—	Pressure Main - Force Main with Pipe Size
—	Pressure Main - Low Pressure
—	Pressure Main - Vacuum
●	Sewer Manhole
Network Structure	
□	Discharge Structure
○	Diversion Chamber
○	Diversion Point
○	Junction Chamber
■	Pumping Station
■	Treatment Plant
■	Lift Station
Cleanout	
△	Cleanout
△	Flushing Structure
○	Inline Cleanout
○	Lamp Hole
System Valve	
●	Gate
○	Plug
Control Valve	
■	Air Release
■	Flushing Connection
■	Terminal Flushing
■	Vacuum Release
Fitting	
□	Bend
□	Cap
□	Fitting
□	Reducer
□	Tee
□	Wye
■	Sewer Grinder Pump
○	Lateral Point
Sewer Service Area	
—	Sewer Service Area
■	Building Footprint
—	Stream

Baltimore County, Maryland
Department of Public Works
GIS Services

Map Production Date: January 2022

ATNII

Sanitary Sewer Collection System - Annual Report for 2021 Baltimore County, Maryland

Report Date: April 1, 2022

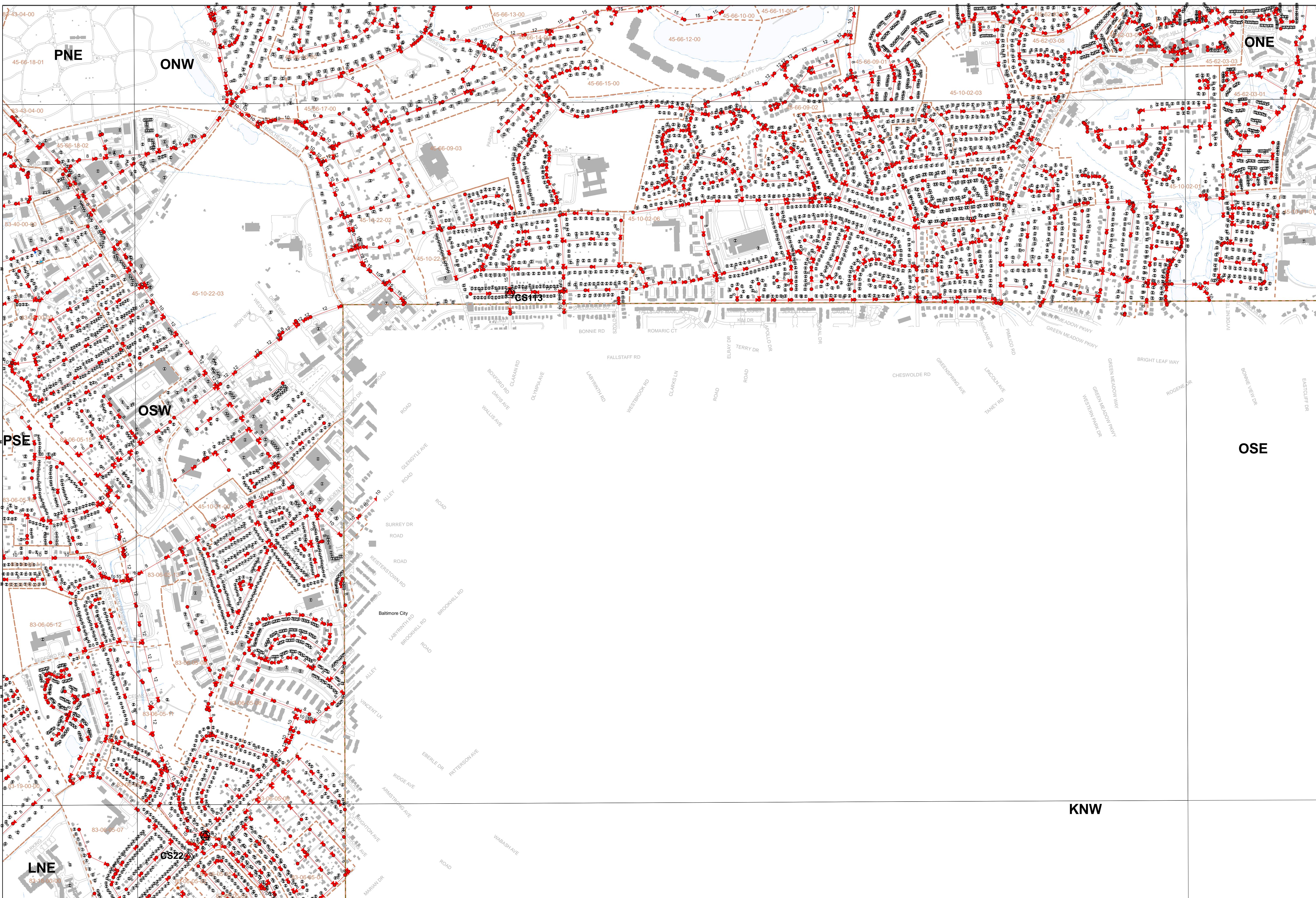


Scale
0 250 500 1,000 1,500
Feet
Feature Class Production Dates

Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

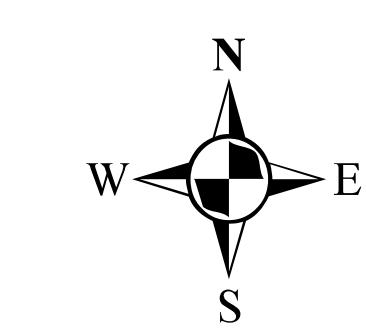
Maryland State Plane: NAD83 HARN

Scale of Data Capture: 1" = 200'



Sanitary Sewer Collection System - Annual Report for 2021 Baltimore County, Maryland

Report Date: April 1, 2022



Baltimore County, Maryland
Department of Public Works
GIS Services

Map Production Date: January 2022

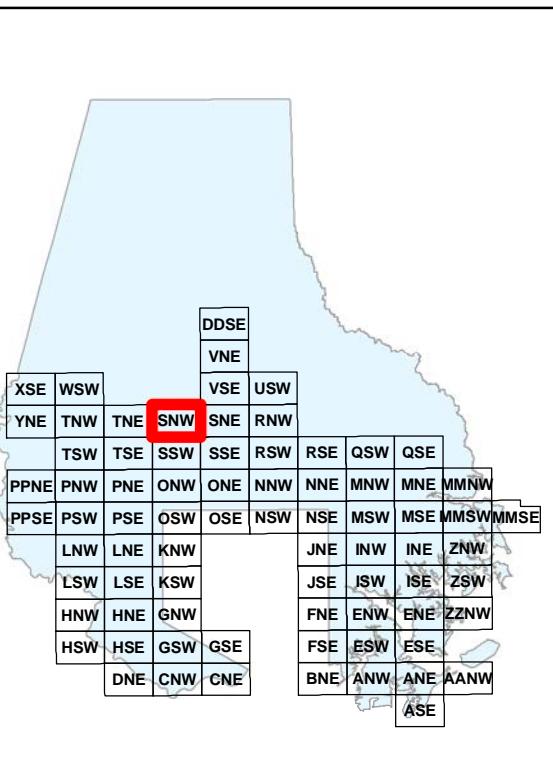


Scale
0 250 500 1,000 1,500
Feet
Feature Class Production Dates

Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

Maryland State Plane: NAD83 HARN

Scale of Data Capture: 1" = 200'



Map SNW

Legend

- (○) Pumping Station SSO Structure
- (△) Non-Pumping Station SSO Structure
- Gravity Main - Collector with Pipe Size
- Gravity Main - Collector with Pipe Size
- Gravity Main - Inverted Siphon
- Gravity Main - Overflow
- Pressure Main - Force Main with Pipe Size
- Pressure Main - Force Main with Pipe Size
- Pressure Main - Low Pressure
- Pressure Main - Vacuum
- Sewer Manhole

Network Structure

- (□) Discharge Structure
- (●) Diversion Chamber
- (○) Diversion Point
- (■) Junction Chamber
- (TP) Pumping Station
- (TP) Treatment Plant
- (L) Lift Station

Cleanout

- (♦) Cleanout
- (◊) Flushing Structure
- (★) Inline Cleanout
- (◇) Lamp Hole

System Valve

- (●) Gate
- (○) Plug

Control Valve

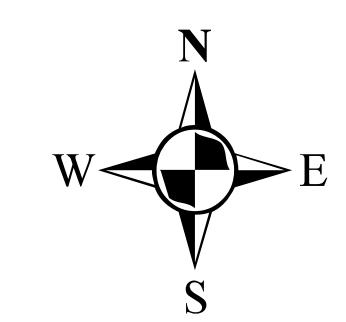
- (□) Air Release
- (□) Flushing Connection
- (T) Terminal Flushing
- (□) Vacuum Release

Fitting

- (□) Bend
- (□) Cap
- (□) Fitting
- (□) Reducer
- (□) Tee
- (□) Wye
- (□) Sewer Grinder Pump
- (X) Lateral Point
- (---) Sewer Service Area
- (■) Building Footprint
- (---) Stream

Sanitary Sewer Collection System - Annual Report for 2021
Baltimore County, Maryland

Report Date: April 1, 2022



Baltimore County, Maryland
Department of Public Works
GIS Services

Map Production Date: January 2022

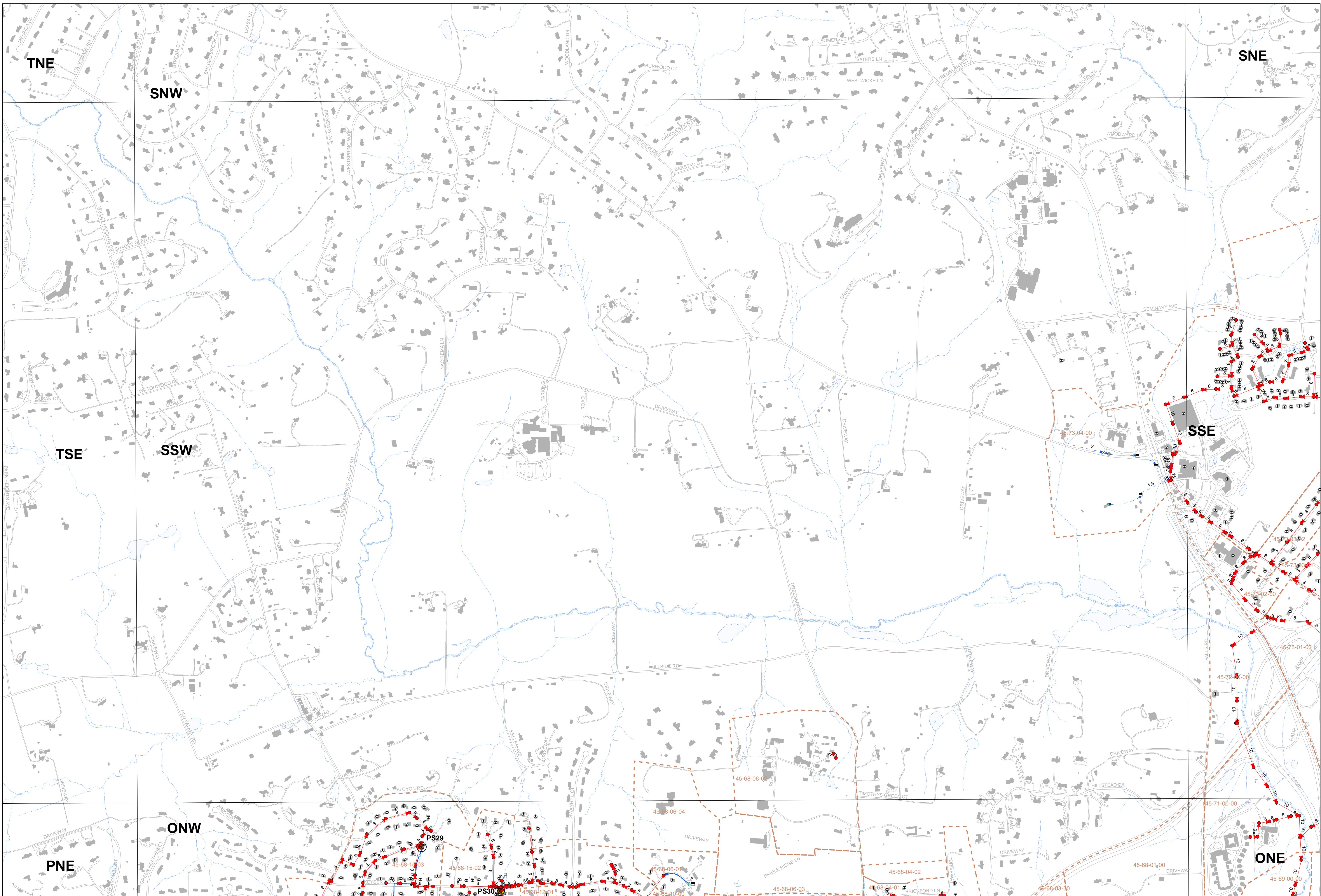


Scale
0 250 500 1,000 1,500
Feet
Feature Class Production Dates

Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

Maryland State Plane: NAD83 HARN

Scale of Data Capture: 1" = 200'



Scale
0 250 500 1,000 1,500
Feet

Feature Class Production Dates
Original Date of Data Capture: March 2005 through March 2018
with Ongoing Maintenance through Date of Map Production.

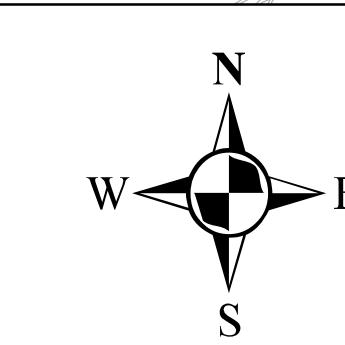
Maryland State Plane: NAD83 HARN

Scale of Data Capture: 1" = 200'



Sanitary Sewer Collection System - Annual Report for 2021 Baltimore County, Maryland

Report Date: April 1, 2022



Baltimore County, Maryland
Department of Public Works
GIS Services

Map Production Date: January 2022

ATNII