

City of Baltimore
Department of Public Works

**Modified Consent Decree Program
Revised Operation & Maintenance Plan**

Sanitary Sewer Overflow Consent Decree
Civil Action No. JFM-02-1524

Revised November 22, 2019



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Acronyms and Abbreviations

BMP	best management practice
CMMS	Computerized Maintenance Management System
City or Baltimore City	Mayor and City Council of Baltimore
CCTV	closed circuit television
CCA	Baltimore City Department of Public Works – Office of Communications and Community Affairs
CIPP	cured-in-place-pipe
CNA	cannot access
CNL	cannot locate
CNO	cannot open
CSR	Customer Service Request
DPW	Baltimore City Department of Public Works
FOG	fats, oils, and grease
FSE	food service establishment
GIS	Geographic Information System
GCD	grease control device
DHCD	Baltimore City Department of Housing and Community Development
I/I	infiltration and inflow
MCD	Modified Consent Decree
NOV	Notice of Violation
OAM	Baltimore City Department of Public Works – Office of Asset Management
O&M	operation and maintenance
PCS	Baltimore City Department of Public Works – Pollution Control Section
QA/QC	quality assurance/quality control
SR	service request
SSO	sanitary sewer overflow
SSES	sewer system evaluation survey
UMD	Baltimore City Department of Public Works – Utility Maintenance Division
WIC	water-in-cellar

Appendix A: **Targeted Areas for 2-, 3-, or 4-Year Inspection/Cleaning Cycles**

Figure A-1 Targeted Areas Scheduled for Inspection/Cleaning on a 2, 3, or 4 year Cleaning Cycle

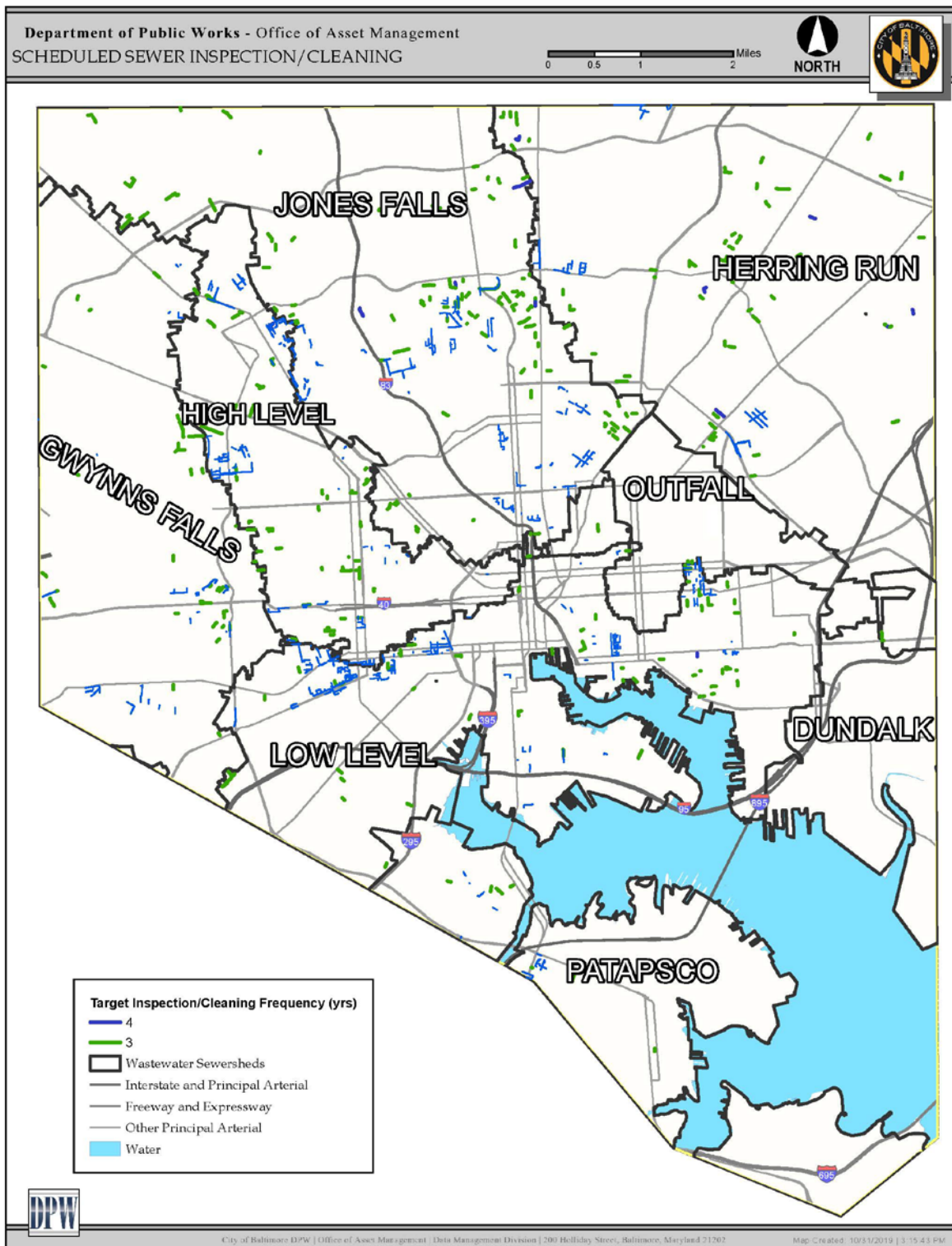
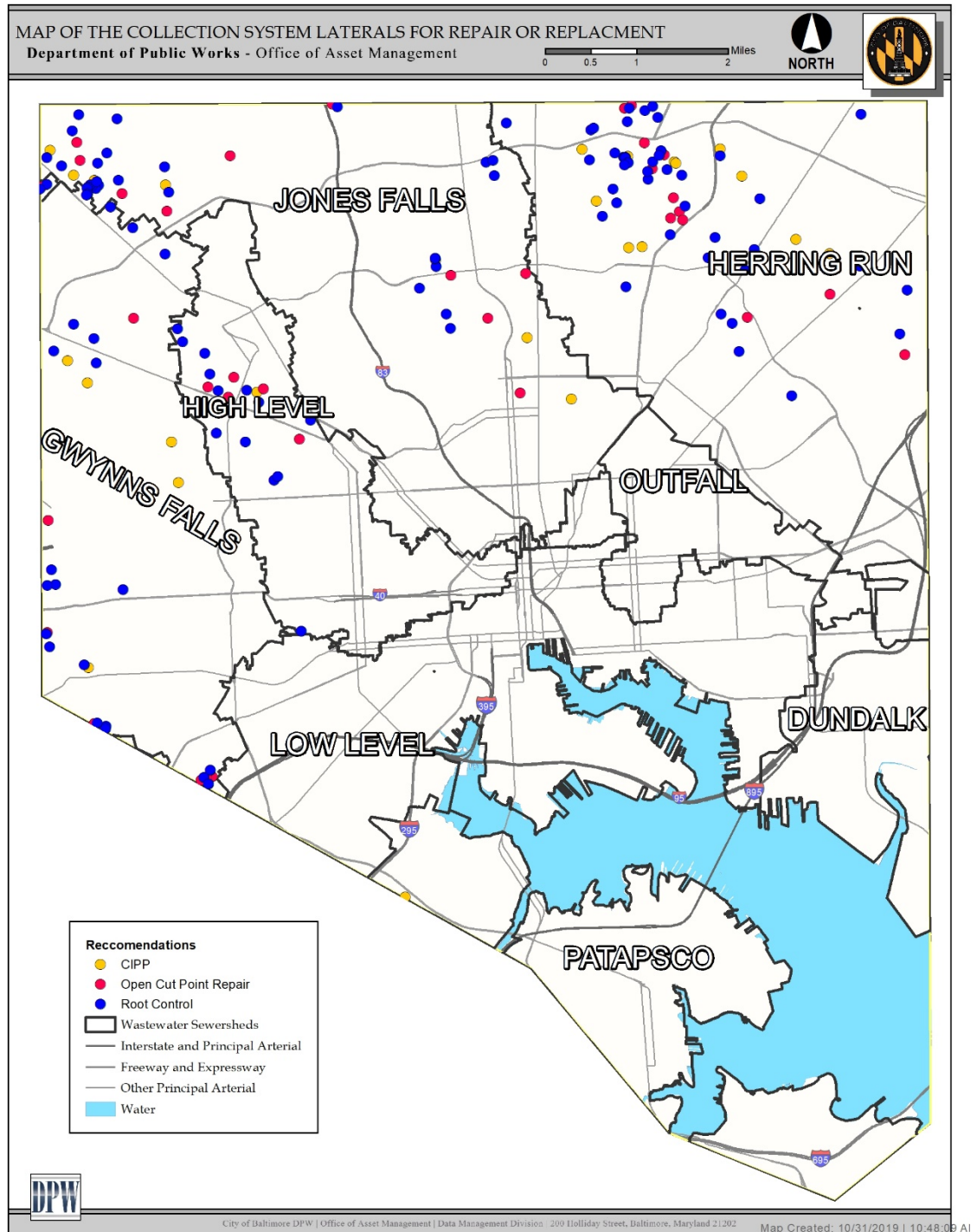


Table A-1. List of Targeted Areas Scheduled for Inspection/Cleaning on a 2-, 3-, or 4-year Cycle

Basin	Basin Chokes	No. of Dry SSOs	Volume of Dry SSOs GAL	Target Area (Linear Feet) (Assigned)				Additional Lines Added	Total Assigned (linear feet)
	3-year History			2- Year Cleaning Cycle	3-Year Cleaning Cycle	4-Year Cleaning Cycle	2, 3, and 4 Year Cleaning Cycle Total	7 Year and Emergency	
Dundalk	5	5	63,800	0	0	0	0	0	0
Gwynns Falls	90	89	112,681	0	6,341.63	33,273.60	39,615.23	67,449.59	107,064.82
Herring Run	98	99	22,267	0	5,210.84	1,931.81	7,142.65	1,248.15	8,390.79
High Level	95	98	815,989	0	0	109.25	109.25	231.29	340.54
Jones Falls	153	153	1,618,831	0	24,192.20	69,633.78	93,825.98	35,917.92	129,743.90
Low Level	64	65	612,582	0	17,866.77	26,748.13	44,614.90	48,357.22	92,972.12
Outfall	26	26	7,620	0	0	0	0	0	0
Patapsco	27	24	11,881	0	3,762.72	13,313.68	17,076.40	0	17,076.40
Total	558	559	3,201,917	0	57,374.15	145,010.25	202,384.40	153,204.18	355,588.58

Appendix B: Collection System Laterals for Repair or Replacement

Figure B-1. Collection System Laterals for Repair or Replacement

Recurring Building Backups were identified from fiscal year 2015 to fiscal year 2017 using data collected through customer service requests and work orders for lateral-based WICs. Laterals are prioritized based on the number of Building Backup occurrences during a rolling 3-year timeframe.

Table B-1. List of Collection System Laterals for Repair or Replacement

ADDRESS	Building Backups	Recommendation
CIPP		
1010 MARLAU DR	12	CIPP
3303 MENLO DR	9	CIPP
5828 LEITH WALK	9	CIPP
3209 BRIGHTWOOD AVE	7	CIPP
6327 PIONEER DR	6	CIPP
1109 HOMESTEAD ST	5	CIPP
1575 WINSTON AVE	5	CIPP
1626 WADSWORTH WAY	5	CIPP
3701 BAYONNE AVE	5	CIPP
3801 FENCHURCH RD	5	CIPP
5310 FERNPARK AVE	5	CIPP
5520 SEFTON AVE	5	CIPP
3218 MAGNOLIA AVE	4	CIPP
3702 BARTWOOD RD	4	CIPP
3742 CLARINTH RD	4	CIPP
3805 BARTWOOD RD	4	CIPP
3917 CARLISLE AVE	4	CIPP
4608 KESWICK RD	4	CIPP
5116 FREDCREST RD	4	CIPP
1090 TUNBRIDGE RD	3	CIPP
1500 PENTWOOD RD	3	CIPP
1638 WADSWORTH WAY	3	CIPP
2111 LYNDHURST AVE	3	CIPP
2312 CLOVILLE AVE	3	CIPP
3601 DENNLIN RD	3	CIPP
3817 GLENGYLE AVE	3	CIPP
Open Cut Point Repair		
3943 CLOVERHILL RD	3	OCPR
4422 WICKFORD RD	3	OCPR
4895 MELBOURNE RD	3	OCPR
5106 FREDWALL AVE	3	OCPR
5205 EDMONDSON AVE	3	OCPR
5433 MOORES RUN DR	3	OCPR
5727 CLOVER RD	3	OCPR
6020 FALKIRK RD	3	OCPR
6211 BILTMORE AVE	3	OCPR
6915 PARK HEIGHTS AVE	3	OCPR

ADDRESS	Building Backups	Recommendation
1261 WALKER AVE	2	OCPR
1306 WALKER AVE	2	OCPR
1318 APPLEBY AVE	2	OCPR
1526 RAMBLEWOOD RD	2	OCPR
1541 WADSWORTH WAY	2	OCPR
1704 SWANSEA RD	2	OCPR
1810 BURNWOOD RD	2	OCPR
1928 HILLENWOOD RD	2	OCPR
2014 NORTHBOURNE RD	2	OCPR
2412 ROCKWOOD AVE	2	OCPR
3049 GUILFORD AVE	2	OCPR
3236 TIOGA PKWY	2	OCPR
3304 BEVERLY RD	2	OCPR
3315 EGERTON RD	2	OCPR
3407 COPLEY RD	2	OCPR
3535 DENISON RD	2	OCPR
3615 ROSEDALE RD	2	OCPR
3618 LABYRINTH RD	2	OCPR
3650 GREENVALE RD	2	OCPR
3707 CLARENELL RD	2	OCPR
3734 CLARENELL RD	2	OCPR
4104 MONTANA AVE	2	OCPR
4210 NADINE DR	2	OCPR
4302 FERNHILL AVE	2	OCPR
4416 EASTWAY	2	OCPR
Root Control		
4524 KESWICK RD	2	RC
4710 HAZELWOOD AVE	2	RC
5008 GWYNN OAK AVE	2	RC
5306 PURLINGTON WAY	2	RC
5311 WENDLEY RD	2	RC
5509 PURDUE AVE	2	RC
5519 WESLEY AVE	2	RC
5522 WHITWOOD RD	2	RC
6307 PARK HEIGHTS AVE	2	RC
7028 WALLIS AVE	2	RC
7039 SURREY DR	2	RC
1027 COOKS LN	1	RC
1238 GLENHAVEN RD	1	RC
1243 WOODBOURNE AVE	1	RC
1244 MERIDENE DR	1	RC
1246 GLENHAVEN RD	1	RC
1250 GLENHAVEN RD	1	RC

ADDRESS	Building Backups	Recommendation
1300 RAMBLEWOOD RD	1	RC
1301 WALKER AVE	1	RC
1303 APPLEBY AVE	1	RC
1351 WALKER AVE	1	RC
1401 LIMIT AVE	1	RC
1447 GITTINGS AVE	1	RC
1516 GLENEAGLE RD	1	RC
1517 LOCHWOOD RD	1	RC
1526 WADSWORTH WAY	1	RC
1532 E BELVEDERE AVE	1	RC
1626 SHERWOOD AVE	1	RC
1725 WADSWORTH WAY	1	RC
1810 INGRAM RD	1	RC
1935 SWANSEA RD	1	RC
2124 KOKO LN	1	RC
2204 ASHBURTON ST	1	RC
2306 ANOKA AVE	1	RC
2406 SOUTHERN AVE	1	RC
2557 W FAIRMOUNT AVE	1	RC
2603 EVERGREEN AVE	1	RC
2730 N LONGWOOD ST	1	RC
3025 OVERLAND AVE	1	RC
3110 GLENDALE AVE	1	RC
3203 FALLSTAFF RD	1	RC
3203 OVERLAND AVE	1	RC
3306 BONNIE RD	1	RC
3310 GLEN AVE	1	RC
3402 CARLISLE AVE	1	RC
3403 CLARKS LN	1	RC
3407 CEDARDALE RD	1	RC
3413 ROSEDALE RD	1	RC
3507 LYNCHES TER RD	1	RC
3600 COPLEY RD	1	RC
3619 FERNDAL E AVE	1	RC
3628 CLARENELL RD	1	RC
3701 BANCROFT RD	1	RC
3708 CLARENELL RD	1	RC
3709 YOSEMITE AVE	1	RC
3714 BANCROFT RD	1	RC
3715 BANCROFT RD	1	RC
3717 BARTWOOD RD	1	RC
3727 GREENVALE RD	1	RC
3800 BARTWOOD RD	1	RC

ADDRESS	Building Backups	Recommendation
3812 BARTWOOD RD	1	RC
3818 BARTWOOD RD	1	RC
3905 W STRATHMORE AVE	1	RC
3910 BANCROFT RD	1	RC
3914 BANCROFT RD	1	RC
3915 FALLSTAFF RD	1	RC
3920 BEECH AVE	1	RC
3926 OAKFORD AVE	1	RC
3931 BOARMAN AVE	1	RC
4009 KESWICK RD	1	RC
4205 HECKEL AVE	1	RC
4337 PLAINFIELD AVE	1	RC
4410 ROLAND SPRINGS DR	1	RC
4607 COLEHERNE RD	1	RC
4614 KESWICK RD	1	RC
4616 KESWICK RD	1	RC
4813 HARFORD RD	1	RC
4814 MELBOURNE RD	1	RC
4821 MELBOURNE RD	1	RC
4848 MELBOURNE RD	1	RC
4909 PILGRIM RD	1	RC
4923 WESTHILLS RD	1	RC
5008 WESTHILLS RD	1	RC
5106 HARFORD RD	1	RC
5209 EDMONDSON AVE	1	RC
5216 FREDCREST RD	1	RC
5344 NELSON AVE	1	RC
5415 SAINT ALBANS WAY	1	RC
5421 PURLINGTON WAY	1	RC
5514 PEERLESS AVE	1	RC
5642 PURDUE AVE	1	RC
5720 LEITH WALK	1	RC
5736 NASCO PL	1	RC
5800 RUBIN AVE	1	RC
5822 NORTHWOOD DR	1	RC
5823 THE ALAMEDA	1	RC
5835 BENTON HEIGHTS AVE	1	RC
5921 AYLESHERE RD	1	RC
6022 CROSS COUNTRY BLVD	1	RC
6101 MACBETH DR	1	RC
6106 PINEHURST RD	1	RC
6113 MACBETH DR	1	RC
6301 PIONEER DR	1	RC

ADDRESS	Building Backups	Recommendation
6507 WILLIAMSON AVE	1	RC
6619 PARK HEIGHTS AVE	1	RC
6813 FAIRLAWN AVE	1	RC
4226 NADINE DR	1	RC