

**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

Updated November 2022



## Table of Contents

Table of Contents ..... i

Acronyms and Abbreviations ..... ii

1.0 Introduction (No Revision)

2.0 System-wide Gravity Sewer Cleaning and Inspection Program (No Revision)

3.0 Manhole Sealing and Maintenance Programs (No Revision)

4.0 Identification and Remediation of Poor Construction (No Revision)

5.0 Collection System Lateral Prioritization Program (No Revision)

6.0 Fats, Oils, and Grease Control Program (No Revision)

7.0 Root Control Program (No Revision)

8.0 Physical or Legal Limited Access Areas (No Revision)

9.0 Information Management System (No Revision)

10.0 Corrective Maintenance Response and Reporting Procedures (No Revision)

11.0 Mapping of Recurring Problems (No Revision)

12.0 Public Education and Outreach Program (No Revision)

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

Appendix B: Collection System Laterals for Repair or Replacement **(Revised)**

## List of Tables

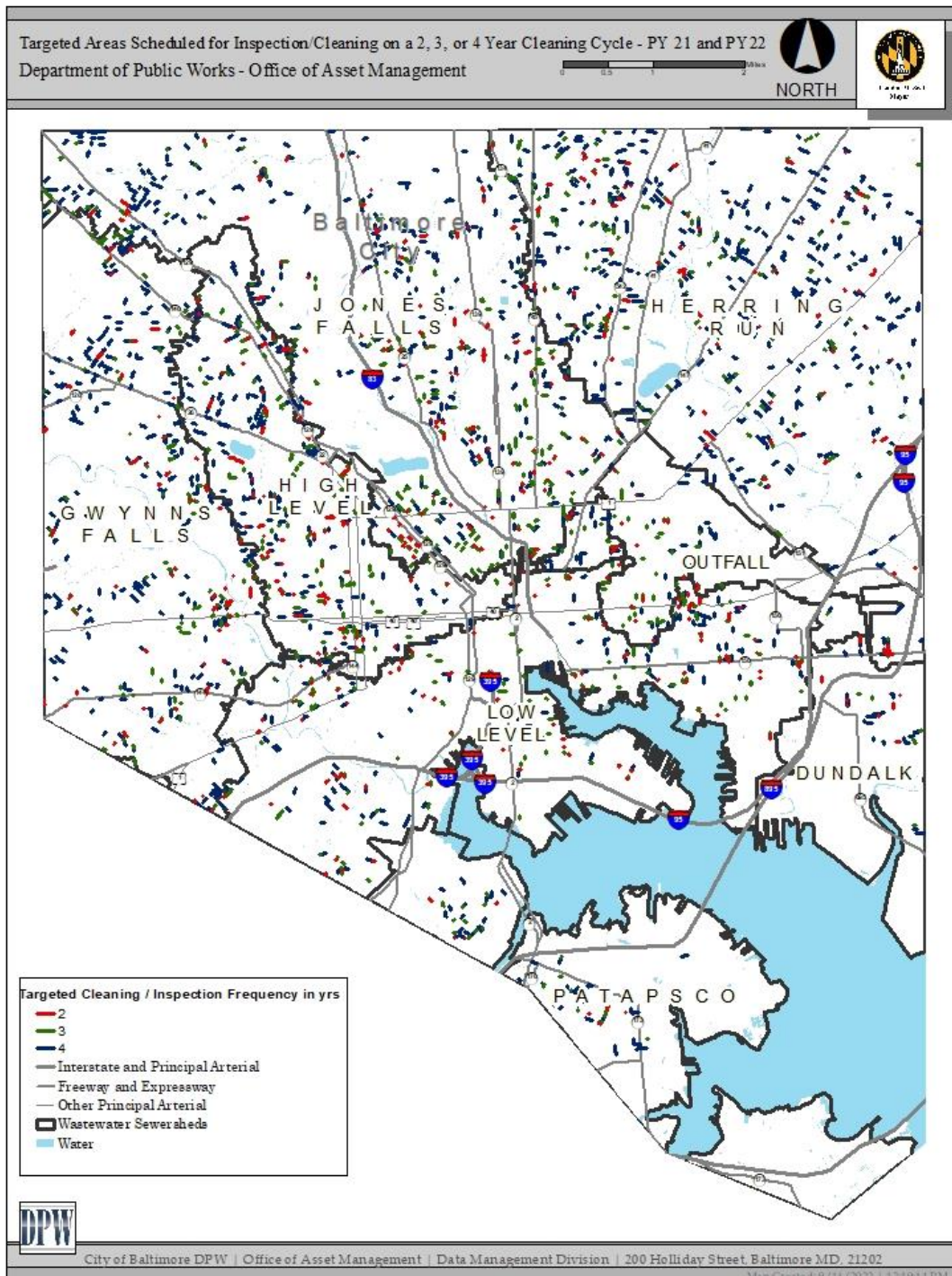
Table 1-1. O&M Plan MCD Requirement Checklist (No Revision)

## 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**

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Note: Targeted Cleaning assets were identified from fiscal year 2019 to fiscal year 2022

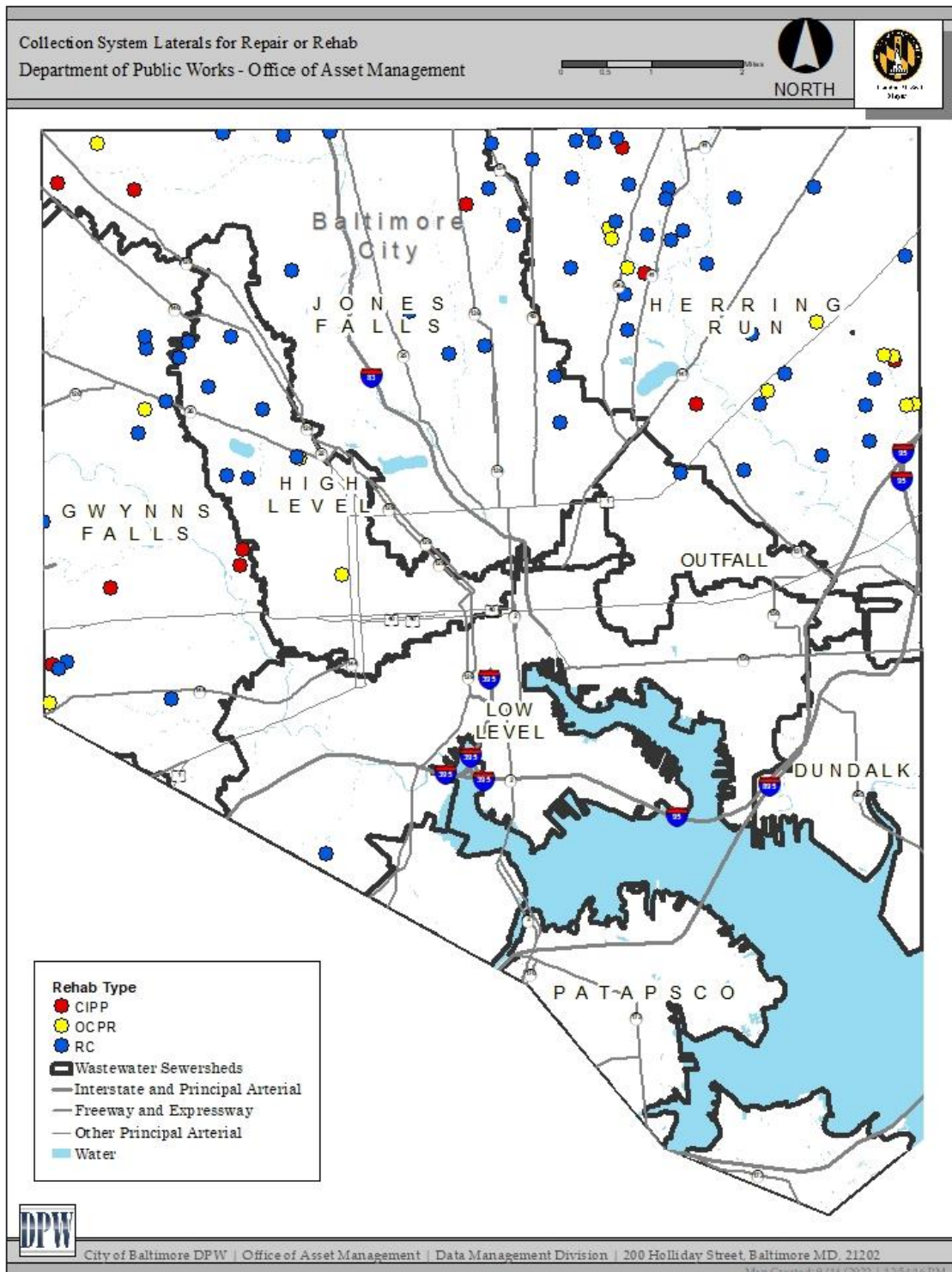
**Figure A-1 Targeted Areas Scheduled for Inspection/Cleaning on a 2, 3, or 4 year Cleaning Cycle**

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

| <b>Table A-1</b> |                |                 |                        |                                      |                       |                       |                                       |
|------------------|----------------|-----------------|------------------------|--------------------------------------|-----------------------|-----------------------|---------------------------------------|
| Basin            | Basin Chokes   | No. of Dry SSOs | Volume of Dry SSOs GAL | Target Area (Linear Feet) (Assigned) |                       |                       |                                       |
|                  | 3-year History |                 |                        | 2- Year Cleaning Cycle               | 3-Year Cleaning Cycle | 4-Year Cleaning Cycle | 2, 3, and 4 Year Cleaning Cycle Total |
| Dundalk          | 40             | 7               | 25                     | 1,370                                | 944                   | 6,015                 | 8,329                                 |
| Gwynns Falls     | 258            | 110             | 1,300,920              | 9,199                                | 14,112                | 55,743                | 79,054                                |
| Herring Run      | 414            | 110             | 706,425                | 10,899                               | 18,991                | 101,061               | 130,952                               |
| High Level       | 267            | 119             | 13,181                 | 10,065                               | 19,858                | 45,695                | 75,619                                |
| Jones Falls      | 414            | 191             | 729,114                | 14,493                               | 34,428                | 83,409                | 132,331                               |
| Low Level        | 272            | 92              | 2,238,151              | 9,150                                | 18,391                | 31,029                | 58,569                                |
| Outfall          | 63             | 24              | 327,969                | 2,109                                | 5,727                 | 9,803                 | 17,639                                |
| Patapsco         | 64             | 15              | 2,695                  | 1,066                                | 4,131                 | 11,837                | 17,034                                |
| <b>Total</b>     | 1,792          | 668             | 5,318,480              | 58,350                               | 116,584               | 344,593               | 519,527                               |

**Appendix B:**  
**Collection System Laterals for Repair or Replacement**

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Note: Building Backups were evaluated from fiscal year 2020 to fiscal year 2022 using data collected through customer service requests and work orders for lateral-based WICs.

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



Recurring Building Backups were identified *from fiscal year 2020 to fiscal year 2022* 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 |
|-------------------------------------|------------------|----------------|
| <b>Cure in Place Pipe (CIPP)</b>    |                  |                |
| 3126 PRESSTMAN ST                   | 3                | CIPP           |
| 6309 PEARCE AVE                     | 3                | CIPP           |
| 7013 SURREY DR                      | 3                | CIPP           |
| 118 SAINT DUNSTANS RD               | 2                | CIPP           |
| 1240 MERIDENE DR                    | 2                | CIPP           |
| 1625 STONEWOOD RD                   | 2                | CIPP           |
| 3201 NORMOUNT AVE                   | 2                | CIPP           |
| 3607 CROSSLAND AVE                  | 2                | CIPP           |
| 5313 WENDLEY RD                     | 2                | CIPP           |
| 5501 WHITWOOD RD                    | 2                | CIPP           |
| 817 GLEN ALLEN DR                   | 2                | CIPP           |
| <b>Open Cut Point Repair (OCPR)</b> |                  |                |
| 5401 PURDUE AVE                     | 7                | OCPR           |
| 5203 SAYBROOK RD                    | 5                | OCPR           |
| 1222 HARWOOD AVE                    | 4                | OCPR           |
| 3300 FALLSTAFF RD                   | 4                | OCPR           |
| 5703 Norwood Avenue                 | 4                | OCPR           |
| 2512 W FOREST PARK AVE              | 3                | OCPR           |
| 5233 CEDGATE RD                     | 3                | OCPR           |
| 5811 ARIZONA AVE                    | 3                | OCPR           |
| 1030 N PAYSON ST                    | 2                | OCPR           |
| 1524 STONEWOOD RD                   | 2                | OCPR           |
| 244 MALLOW HILL RD                  | 2                | OCPR           |
| 3618 Wabash Avenue                  | 2                | OCPR           |
| 4202 SPRINGDALE AVE                 | 2                | OCPR           |
| 5433 HILLTOP AVE                    | 2                | OCPR           |
| 5522 WHITWOOD RD                    | 2                | OCPR           |
| 4216 STANWOOD AVE                   | 2                | OCPR           |
| <b>Root Control (RC)</b>            |                  |                |
| 2508 OAKLEY AVE                     | 8                | RC             |
| 5108 FRANKFORD AVE                  | 8                | RC             |
| 1110 CEDARCROFT RD                  | 6                | RC             |
| 1243 GITTINGS AVE                   | 6                | RC             |
| 1651 WADSWORTH WAY                  | 6                | RC             |

|                           |   |    |
|---------------------------|---|----|
| 3611 ROSEDALE RD          | 6 | RC |
| 3010 FLEETWOOD AVE        | 5 | RC |
| 3306 PIEDMONT AVE         | 5 | RC |
| 4006 LIBERTY HEIGHTS AVE  | 5 | RC |
| 5803 GLENKIRK CT          | 5 | RC |
| 1646 RALWORTH RD          | 4 | RC |
| 1660 SHERWOOD AVE         | 4 | RC |
| 200 CEDARCROFT RD         | 4 | RC |
| 2525 WEST FOREST PARK AVE | 4 | RC |
| 3918 BEECH AVE            | 4 | RC |
| 4204 RIDGEWOOD AVE        | 4 | RC |
| 4803 ALTHEA AVE           | 4 | RC |
| 5103 SAINT GEORGES AVE    | 4 | RC |
| 5410 PURLINGTON WAY       | 4 | RC |
| 5418 TODD AVE             | 4 | RC |
| 5622 FRANKFORD AVE        | 4 | RC |
| 5629 SAGRA RD             | 4 | RC |
| 6233 NORTHWOOD DR         | 4 | RC |
| 1546 NORTHGATE RD         | 3 | RC |
| 1611 NORTHBOURNE RD       | 3 | RC |
| 3007 RIDGEWOOD AVE        | 3 | RC |
| 3741 LYNDAL AVE           | 3 | RC |
| 414 WESTGATE RD           | 3 | RC |
| 503 EAST LAKE AVE         | 3 | RC |
| 6200 CATALPHA RD          | 3 | RC |
| 929 MONTPELIER ST         | 3 | RC |
| 1317 APPLEBY AVE          | 2 | RC |
| 1904 NORTHBOURNE RD       | 2 | RC |
| 2010 SWANSEA RD           | 2 | RC |
| 2213 BELAIR RD            | 2 | RC |
| 3007 LORENA AVE           | 2 | RC |
| 3011 HANLON AVE           | 2 | RC |
| 324 SOUTH AUGUSTA AVE     | 2 | RC |
| 328 BROADMOOR RD          | 2 | RC |
| 3703 CALLAWAY AVE         | 2 | RC |
| 3820 FERNHILL AVE         | 2 | RC |
| 3904 WEST COLD SPRING LN  | 2 | RC |
| 3945 CLOVERHILL RD        | 2 | RC |
| 4216 PENHURST AVE         | 2 | RC |
| 4304 GLENMORE AVE         | 2 | RC |
| 4306 SHELDON AVE          | 2 | RC |
| 4313 WEST FOREST PARK AVE | 2 | RC |
| 4330 ROLAND AVE           | 2 | RC |

|                     |   |    |
|---------------------|---|----|
| 4611 HARCOURT RD    | 2 | RC |
| 4902 PILGRIM RD     | 2 | RC |
| 4908 BOWLAND AVE    | 2 | RC |
| 5301 WEST NORTH AVE | 2 | RC |
| 5316 BRABANT RD     | 2 | RC |
| 6204 GERNAND RD     | 2 | RC |
| 6311 IVYMOUNT RD    | 2 | RC |
| 728 EAST 36TH ST    | 2 | RC |
| 900 LENTON AVE      | 2 | RC |
| 1006 CEDARCROFT RD  | 2 | RC |