Resolution No. 39-2019 Appendix 1

Table 10 - Inventory of Existing Sewage Treatment Plants

= Proposed May 2019 amendment

| | | | | | | | | | | r | r |
|-------------------------------|-----------------------------|-------------|---------------------|---------------------------------------|-----------------|-----------------------|-------------------------------|--------------------------|--------------------|---------------------|---------------------|
| Facility Name | State Discharge Permit # | NDPES# | Owner | Treatment type | Coordinates | Point of discharge | Existing Capacity (MGD) | Average flow (MGD) | Peak Flow (MGD) | Abandonment Date | Operating Agency |
| Army Corps of | Permit # | NUPES # | Owner | reatment type | Coordinates | uiscriarge | [WGD] | (IVIOD) | (141015) | Dute | rigericy |
| | | | | | | | | | | | |
| Engineers, Chesapeake City | 1 | | US Army Corps of | tank, sand filter, UV | 39°31'36" (N), | | | | | | US Army Corps |
| Project Office | 14-DP-2524 | MD0020206 | Engineers | idisinfection | 75°48'30" (W) | Back Creek | 0.002 | 0.001 | Unknown | None | of Engineers |
| roject office | IT DI ZSZT | WIDOUZUZUU | Bohemia Bay | u.s.iii cccioii | 13 15 55 (11) | | | | | | Yacht Harbour |
| | | | Yacht Harbour | | | | | | | | Condominium |
| | | | Condominium | | 39°29'17" (N), | Subsurface | | | | | Association, |
| Bohemia Bay | 12-DP-3528 | MD3528H05 | Association, Inc. | aerobic treatment | 75°53'46" (W) | drainfield | 0.004032 | Unknown | Unknown | None | Inc. |
| * | | | , | | | | | | | | |
| | | | | | 1 | | | | | | |
| | | | Girl Scouts of | tank, sand filter, UV | 39°41'51" (N), | Conowingo | | | () | | 1 |
| Camp Shadowbrook | 07-DP-1237 | MD0053139 | Central Maryland | disinfection | 76°11'36" (W) | Creek | 0.004 | 0.0031 | Unknown | None | Unknown |
| | | | | | | | | | | | |
| | | 1 | | SBR, screen, sand | | | | | | | 1 |
| | | | | filter, chlorination, | 39°24'45" (N), | Black Duck | | | | | l |
| Cecilton | 12-DP-0111 | MD0020443 | Town of Cecilton | dechlorination | 75°51'31" (W) | Creek | 0.1 | 0.067 | Unknown | None | Unknown |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | Secondary | 39.651388 (N) | | | | | | |
| CECO Utilities | 08-DP-0783 | MD0023108 | CECO Utilities, Inc | stabilization, lagoon | 75.845875 (W) | Dogwood Run | 0.035 | 0.034 | 0.136 | 2019 | Unknown |
| | | | | screen, flow splitter | | T. 11 | | | | | |
| | | | | tank, two package | 200 20 74//51 | Tributary to | | | | | C!! C |
| Ch 1121 | 44 DD 4306 | LADODES EST | Caril Carrett DDW | activated sludge, sand | | Little Elk | 0.25 | 0.002 | 0.25 | None | Cecil County DPW |
| Cherry Hill | 11-DP-1206 | MD0052825 | Cecil County DPW | filter, UV unit packaged activated | 75° 51.47 ′ (W) | Creek | 0.25 | 0.063 | 0.25 | None | DPVV |
| | | | | sludge w/ aerobic | 1 | | | | | | |
| Chesapeake City- | | | Town of | digestion & sludge | 39°31'46" (N), | | | | | | |
| North | 13-DP-0155 | MD0020401 | Chesapeake City | drying beds | 75°48'45.5" (W) | C&D Canal | 0.075 | Unknown | Unknown | None | Unknown |
| VOICH | 13-07-0133 | 10100020401 | Chesapeake City | packaged activated | 75 40 45.5 (11) | cap canal | 0.075 | Olikilowii | Onknown | None | Ondiown |
| | | 1 | | sludge w/ aerobic | | | | | ja | | |
| Chesapeake City- | | l . | Town of | sludge digestion & | 39°31'42.9"(N), | | | | | | |
| South | 13-DP-0143 | MD0020397 | Chesapeake City | sludge drying beds | 75°48'52.9" (W) | C&D Canal | 0.088 | Unknown | Unknown | None | Unknown |
| | | 1 | | | <u> </u> | Tributary | | | | | |
| | | | | | | through | | | | | |
| | | | | | | Funk's Pond | | | | | |
| | | | | MBR followed by | | to | | | | | |
| | | | | microfiltration & UV | 39° 40′ 49″ (N) | Susquehanna | | | | | |
| Cinnamon Woods | 12-DP-2599 | MD0069949 | Catalyst Group L.P. | disinfection | 76° 10′ 29″ (W) | River | 0.022 | Unknown | Unknown | None | Unknown |

| Mode | | | | | | | De otto de const | | r – | | 7 | |
|--|------------------------|------------|-------------|------------------|--|--------------------|------------------|--------------|--------------|--------------|-----------|----------|
| Image: County Cou | | | | | | 200 401 20 01 (2.) | Tributary to | | | | | |
| December | Conowingo Mobile | | | | I | - ' ' | | 0.0000.5 | l | | Ness | |
| University of Inhoft fank, sand Mayrand, arm*) | | 12-DP-3762 | MD0071374 | LLC | MBR, UV disinfection | 76° 11' 17.2" (W) | | 0.029265 | Unknown | Unknown | None | Unknown |
| Maryland, Mary | | | | | | | | | | | | |
| Application 33-DP-0251 MD00054950 Batimore disinfection 76" 06" 08" (W) River 0.005 Unknown None Unknown None Unknown | Center (previously | | | | ' | | | | | | | |
| Management Man | "Mount Ararat | | | Maryland, | filter, & UV | | | | | | | |
| Sequencing batch reactor, dentification filters, muth-staged activated sludge processes, Berdenghold post- anoxic & reaction tasks, claimfers, upflow filters, UV disinfection reaction (and processes) gendenghold post- anoxic & reaction tasks, claimfers, upflow filters, UV disinfection reaction (and processes) gendenghold post- anoxic & reaction tasks, claimfers, upflow filters, UV disinfection reaction (and processes) gendenghold post- anoxic & reaction tasks, claimfers, upflow filters, UV disinfection and dechloration an | Farm") | 13-DP-0251 | MD0054950 | Baltimore | disinfection | 76° 06′ 08″ (W) | River | 0.005 | Unknown | Unknown | None | Unknown |
| Elk Neck State Park 10-0P-0749 MD0023833 Park Pa | | | | | sequencing batch reactor, denitrification | | | | | | | |
| Secondary Seco | | | | Elk Nock State | | 0 1 | | | | | | |
| Oxidation ditch Oxidation Oxidation ditch Oxidation Oxid | Ell No de Charle David | 40 DD 0740 | MAD0022022 | | | 1 | Elk Diver | 0.06 | 0.02 | 0.044 | None | MES |
| Followed by post- anoxis & reaction tanks, clarifiers, up flow filters, UV anoxis & reaction tanks, clarifiers, up flow filters, UV anoxis & reaction tanks, clarifiers, up flow filters, UV anoxis & clarifiers, up flow filters, up flow filters, UV anoxis & clarifiers, up flow filters, UV anoxis & clarifiers, up flow filters, up flow f | EIK NECK State Park | 10-DP-0749 | IVIDUU23833 | raik | | (A) | LIK RIVEI | 0.00 | 0.02 | 0.044 | 140116 | HILD |
| Lagoon treatment with aeration, chlorination T5° 53° 43" (W) Laurel Run 0.027 0.0075 Unknown None Unknown None Unknown Unknown None Unknown Non | | | | | followed by post- anoxic & reaeration tanks, clarifiers, upflow filters, UV | | D. Ell C | 2.2 | | . Halaa suua | Nees | Ualvasus |
| Garden Homes Mith aeration, and chlorination, 8 de-chlorination, 8 de- | Elkton | 13-DP-0671 | MD0020681 | Town of Elkton | | 75° 50' 03" (W) | Big Elk Creek | 3.2 | 1.8 | Unknown | None | Unknown |
| Harbor View 14-DP-0496 MD0024023 Cecil County DPW dechlorination and chlorination and digesters. Homestead Mobile Estates 06-DP-1033 MD0024961 Properties, LLC Mobile Realty 4, MPP 12-DP-3259 MD3259H98 Homestead MHP, Maple Hill MHP 15-DP-1241 MD0053171 LLC BNR, orbital oxidation ditch, clarifiers, filters, UV disinfection, post 39" 39' 14.4" (N) W Branch Cecil County DPW Branch Cecil County DPW Cecil County DPW Cecil County DPW DPW Cecil County DPW Cecil County DPW Cecil County DPW | Forest Green Court | 12-DP-1252 | MD0053279 | Management | with aeration, chlorination, & de- | 1 | Laurel Run | 0.027 | 0.0075 | Unknown | None | Unknown |
| Activated sludge, aeration, secondary clarifier, filter, chlorine & dechlorination, and digesters. Maybelle Manor MHP 12-DP-3259 MD3259H98 MD0023171 MD0053171 | Harbor View | 14-DP-0496 | MD0024023 | Cecil County DPW | package plant, screen, aeration tank, secondary clarifier, chlorination and | 39° 37' 45" (N) | Elk River | 0.065 | 0.017 | 0.065 | None | |
| Maybelie Manor MHP 12-DP-3259 MD3259H98 LLC *To be treated at combined Conowings Mobile Home Court wastewater treatment system. Mobile Realty 4, LLC *To be treated at combined Conowings Mobile Home Court wastewater treatment system. Mobile Realty 4, LLC SBR, septic tank & fill 39° 37′ 55″ (N) 76° 05′ 06″ (W) Nesbitt Run 0.025 0.025 Unknown None Unknown Cecil County | Homestead Mobile | | | Pinkard | aeration, secondary clarifier, filter, chlorine & dechlorination, and | | | | | | | |
| MHP 12-DP-3259 MD3259H98 LLC *To be treated at combined Conowing or World Home Court wasteward treatment system. 2019-2020 2, LLC Homestead MHP, IS-DP-1241 MD0053171 LLC SBR, septic tank & fill 39° 37′ 55″ (N) 76° 05′ 06″ (W) Nesbitt Run 0.025 0.025 Unknown None Unknown BNR , orbital oxidation ditch, clarifiers, filters, UV disinfection, post 39° 39′ 14.4″ (N) W Branch Cecil County | Estates | 06-DP-1033 | MD0024961 | | digesters. | 76° 03' 15" (W) | Rock Run | 0.04 | Unknown | Unknown | None | |
| Homestead MHP, SBR, septic tank & fill 39° 37′ 55″ (N) Tributary of 76° 05′ 06″ (W) Nesbitt Run 0.025 0.025 Unknown None Unknown BNR , orbital oxidation ditch, clarifiers, filters, UV disinfection, post 39° 39′ 14.4″ (N) W Branch Cecil County | | | | | | | | | | | 2010 2020 | |
| Maple Hill MHP 15-DP-1241 MD0053171 LLC tank 76° 05′ 06″ (W) Nesbitt Run 0.025 0.025 Unknown None Unknown BNR , orbital oxidation ditch, clarifiers, filters, UV disinfection, post 39° 39′ 14.4″ (N) W Branch Cecil County | MHP | 12-DP-3259 | MD3259H98 | | | | | ourt wastewa | ster treatme | nt system. | 2019-2020 | Z, LLC |
| BNR , orbital oxidation ditch, clarifiers, filters, UV disinfection, post 39° 39′ 14.4″ (N) W Branch Cecil County | | | | | | | | | | | l | L |
| ditch, clarifiers, filters, UV disinfection, post 39° 39′ 14.4″ (N) W Branch Cecil County | Maple Hill MHP | 15-DP-1241 | MD0053171 | ILLC | tank | /6° 05′ 06″ (W) | Nesbitt Run | 0.025 | 0.025 | Unknown | None | Unknown |
| Meadowview 14-DP-0643 MD0022641 Cecil County DPW aeration. 75° 47′ 52.8″ (W) Christina River 0.7 0.337 1.34 None DPW | | | | | ditch, clarifiers, filters, UV disinfection, post | 39° 39′ 14.4″ (N) | 1 | | | | | |
| | Meadowview | 14-DP-0643 | MD0022641 | Cecil County DPW | aeration. | 75° 47′ 52.8″ (W) | Christina River | 0.7 | 0.337 | 1.34 | None | DPW |

| | | | | mechanical screen, | 000 00/ 54 00" | | | | | | |
|-------------------------|-------------|---|---------------------------------------|--------------------------|-------------------|--------------|----------|-------------|-------------|--------|---------------|
| | | | | tank, oxidation ditch, | 39° 33′ 51.32″ | | | | | | |
| | | 1 | | ENR & membrane | (N) | | | | | | |
| North East | | 1 | | · | 75° 59′ 11.012″ | North East | | | | | Cecil County |
| (NERAWWTP) | 15-DP-1082 | MD0052027 | Cecil County DPW | disinfection, | (W) | River | 2 | 1.1 | 4.4 | None | DPW |
| | | | | SBR, screen, | | | | | | | |
| | | | | compactor unit, | | | | | | | |
| | | | | aeration blowers, | | | | | | | |
| | | | | alum feeder, tank, | 1 | | | | | | |
| | | | The Mayor & | filter, UV disinfection, | | Mill Creek | | | | | |
| | | | Commissioners of | cloth disk filters, | 39° 33′ 28″ (N) | into Furnace | | | | | |
| Perryville | 11-DP-0572 | MD0020613 | Perryville | denitrification filters | 76° 03′ 51″ (W) | Bay | 1.65 | 0.785 | Unknown | None | Unknown |
| | | | | Activated sludge; | | | | | | | |
| | | | | screening, aeration, | | | | | | | |
| | | | | clarification, | | | | | | | |
| | | | | chlorination and de- | 39° 35′ 52″ (N) | Susquehanna | | | | | Cecil County |
| Port Deposit | 12-DP-0114 | MD0020796 | Cecil County DPW | chlorination. | 75° 06′ 32″ (W) | River | 0.15 | 0.031 | 0.12 | None | DPW |
| Recovery Centers of | | | Recovery Centers | | 39° 23′ 37" (N) | Subsurface | | | | | ľ |
| America | 16-DP-3835 | MD3835H16 | of America | MBR | 75° 55′ 56″ (W) | drainfield | 0.02 | Unknown | Unknown | None | RCA |
| | | | | lagoon, UV | | | | | | | |
| | | 1 | | disinfection, ENR: | | | | | | | |
| | | 1 | | mechanical screen, | | | | | | | l |
| | | 1 | | orbital reactor, | 1 | | | | | | |
| | | 1 | 1 | clarifier, filter, post | 39° 42′ 29.6″ (N) | | | | | | |
| Rising Sun | 15-DP-0107 | MD0020265 | Town of Rising Sun | | 76° 4′ 46.15″ (W) | Stone Run | 0.5 | 0.24 | Unknown | None | Unknown |
| | | | | Screen, tanks, | | 1 | | | | | <u> </u> |
| | | | | membrane filters, | | | | | | | |
| | | 1 | | permeate | | | | | | | |
| | | | Morning Cheer | control/backwash | | | | | | | |
| Sandy Cove/ | | | Inc/ Sandy Cove | system & two UV | 39° 32′ 26.4″ (N) | North East | | | | | |
| | 13-DP-1108 | MD0052299 | Ministries | disinfection systems | 75° 58′ 5.8″ (W) | River | 0.1 | Unknown | Unknown | None | Unknown |
| oing erreer | 20 01 -1100 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Sandy Hill | a.acectott ayatema | 39°29'50"N, | Subsurface | 0.1 | CHRIOWII | 51111111111 | 140110 | Sandy Hill |
| Sandy Hill Camp | 14-DP-3426 | MD3426H07 | Holdings, LLC | aerobic treatment | 75°57'00"W | drainfield | 0.0063 | Unknown | Unknown | None | Holdings, LLC |
| Suriay Tim Cump | 14-01-3420 | 141034201107 | Holdings, ccc | acrobic a cuantent | 73 37 00 11 | draimeia | 0.0003 | CHRIOWII | Onknown | None | moraniga, eec |
| | | | | | | | | | | | |
| | | | | aerated lagoon system | | | | | | | |
| Triumph Industrial | | | Triumph Indusrial | with disinfection by | 39.615° (N) | Little Elk | | | | | |
| · ' | 00 DD 0222 | MD0034030 | Park, Inc. | ozone, UV disinfection | | Creek | 0.625 | Links ov :- | Unknown | None | Unknown |
| Park West Nottingham | 08-DP-0233 | MD0024929 | West Nottingham | ozone, ov distrilection | 39.666912 (N) | Subsurface | 0.025 | Unknown | OHKHOWN | None | UNKNOWN |
| | 00 DD 2250 | MDOOCSSES | _ | CDD | , , | | 0.000121 | Unknow: | Unknow- | None | MANIA |
| Academy | 09-DP-2359 | MD0062359 | Academy | SBR | 76.081381 (W) | drainfield | 0.009121 | Unknown | Unknown | None | WNA |
| | | | | | | Taibustanut | | | | | |
| | | | \\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | septic system, aerated | | Tributary to | | | | | |
| Woodlawn Mobile | | | Woodlawn | lagoon, filter, wet | 39° 37.811" (N) | Principio | 0.054 | 0.00 | l | | l., , |
| Home Estates | 12-DP-0629 | MD0023337 | Estates, LLC | well, UV disinfection | 76° 3.945′ (W) | Creek | 0.054 | 0.02 | Unknown | None | Unknown |