| Virginia Clean Water Revolving Loan Fund Projects - FY 2025 Project Priority List |                             |                |                |             |  |      |        |                                      |                     |                           |                                      |   |
|---|-----------------------------|----------------|----------------|-------------|--|------|--------|--------------------------------------|---------------------|---------------------------|--------------------------------------|---|
| Applicant   | Requested Amount (\$)       | NPDES Permit # | Project Number | Equivalency | Project Description  | FY   | Points | Binding<br>Commitment<br>Target Date | Funding Amount (\$) | Funding Source            | Principal Forgiveness<br>Amount (\$) | Principal<br>Forgiveness<br>Source          |
| Wastewater - Southwest Virginia Pilot Prog  | ram Phase 1 Step 2 Projects |                | _              |             | <u></u>  | •    |        |                                      |                     |                           |                                      | 1   |
| Town of Pennington Gap  | \$1,854,200.00              | VA0029599      | C-515877       | No          | This project includes replacement of a total of 3,226 feet of 12 inch sanitary sewer interceptor line along with 15 manholes.<br>Project will address I/I issues as well as eliminate the potential for exfiltration. The project addresses inflow and infiltration issues identified in a sanitary sewer evaluation study financed by DEQ as a part of the SW Pilot Program. The repairs identified in the study and resulting PER are the second highest priority repairs needed to address sanitary sewer overflows.  | 2025 |        | Spring 2026                          | \$463,550.00        | Fund                      | \$1,390,650.00                       | FY25 Cap Grant                              |
| Town of Honaker   | \$2,729,900.00              | VA0026387      | C-515875       | No          | This project includes replacement of approximately 4,537 feet of 8 inch sanitary sewer and 21 manholes. The project addresses inflow and infiltration issues identified in a sanitary sewer evaluation study financed by DEQ as a part of the SW Pilot Program. The repairs identified in the study and resulting PER are the second highest priority repairs needed to address sanitary sewer overflows.  | 2025 |        | Spring 2026                          | \$682,475.00        | Fund                      | \$2,047,425.00                       | FY25 Cap Grant                              |
| Lee County Public Service Authority   | \$739,200.00                | VA0088111      | C-515866       | No          | The proposed project includes rehabilitation of the southwestern portion of the Dryden system, downstream of the Dryden pump station and force main portion, where the manholes have seen increased deterioration. The Rose Hill Sewer Shed portion of the proposed project includes rehabilitation of 16 VF of manhole walls through geopolymer liner, replacement of various manhole frames and covers, cleanout repairs and a storm drain/sewer disconnection. Rose Hill was found to have Rainfall Derived I&I (RDII) attributable to direct inflow, and the recommended point-repair rehabilitations will decrease RDII entering the system, and improvethe Rose Hill system's efficiency. The project addresses inflow and infiltration issues identified in a sanitary sewer evaluation study financed by DEQ as a part of the SW Pilot Program. The repairs identified in the study and resulting PER are the highest priority repairs needed to address sanitary sewer overflows. | 2025 |        | Winter 2026                          | \$147,840.00        | Fund                      | \$591,360.00                         | FY25 Cap Grant                              |
| Town of Gate City - Sanitation Authority  | \$720,300.00                | NA             | C-515874       | No          | This project consists of rehabilitation of approximately 2,375 LF of 15 inch sanitary sewer along with 10 manholes. Project will also address I/I issues as well as eliminate the potential for exfiltration. The project addresses inflow and infiltration issues identified in a sanitary sewer evaluation study financed by DEQ as a part of the SW Pilot Program. The repairs identified in the study and resulting PER are the second highest priority repairs needed to address sanitary sewer overflows.  | 2025 |        | Spring 2026                          | \$180,075.00        | Fund                      | \$540,225.00                         | FY25 Cap Grant                              |
| SWVAPP Phase 1 Step 2 Projects Subtota  | 1 \$6,043,600.00            |                |                |             |  |      |        |                                      | \$1,473,940.00      |                           | \$4,569,660.00                       |   |
| Wastewater Projects   |                             | 1              | T              |             | The project consists of the rehabilitation and replacement of approximately 440 VF of manhole structures (35 manholes)   |      |        |                                      |                     |                           |                                      | 1   |
| BVU Authority   | \$5,000,000.00              | TN0023531      | C-515862       | No          | and more than 8,000 LF of 30" and smaller diameter gravity sewer main.   | 2025 | 435.37 | Summer 2026                          | \$2,709,770.00      | Fund                      | \$2,290,230                          | FY25 Cap Grant                              |
| City of Lynchburg   | \$54,100,000.00             | VA0024970      | C-515865E      | Yes         | This project includes construction of a new Combined Sewer Overflow (CSO) storage tunnel approximately 70-120 feet below ground; a new upstream diversion structure that diverts excess flow from the Blackwater Creek Interceptor to the tunnel; a new downstream diversion structure that diverts flow from the James River Interceptor to the tunnel pump station   | 2025 | 432.34 | Winter 2024                          | \$29,395,000.00     | FY25 Cap Grant            | \$24,703,840.00<br>\$1,160.00        | FY25 IJJA<br>Supplemental<br>FY25 Cap Grant |
| Russell County Public Service Authority   | \$5,691,177.00              | VA0026221      | C-515869       | No          | The Castlewood Sewer Project – Phase IIA will extend public sewer service to the west along Mew Road (Route 65) to the Chiggersville Circle area. The project will begin near the intersection of U.S. Route 58 and Mew Road and extend to the intersection of Mew Road and Chiggersville Circle. The project will include one (1) pump station and two (2) grinder stations with approximately 12,000 linear feet of gravity sewer 3,000 linear feet of force main to provide sanitary sewer service to 110 residential connections.  | 2025 | 418.08 | Winter 2026                          | \$5,691,177.00      | Fund                      | N/A                                  | N/A   |
| City of Chesapeake  | \$17,928,123.00             | NA             | C-515863       | No          | The Raleigh Heights gravity sewer system was constructed with vitrified clay pipe & brick manholes & has experienced pipe failures, sewer stoppages & sewer spills. This project includes repair, replacement & relocation of 80-year-old sewer mains, manholes & service lines and reduces I/I as required by USEPA/DOJ consent decree.   | 2025 | 412.36 | Winter 2025                          | \$17,928,123.00     | Fund                      | N/A                                  | N/A   |
| City of Danville  | \$15,300,000.00             | VA0060593      | C-515864       | No          | The New Southside Pump Station project will replace the Southside Pump Station (SSPS) and improve the South Interceptor collection line. The South Interceptor is frequently operating under surcharged conditions, placing the system at increased risk of Sanitary Sewer Overflows (SSOs). The existing SSPS facility has reached the end of its service life, and replacement of the SSPS is required to improve reliability, resiliency, and operations.   | 2025 | 396.43 | Summer 2025                          | \$15,300,000.00     | Fund                      | N/A                                  | N/A   |
| Town of Narrows   | \$1,540,400.00              | VA0021113      | C-515876       | No          | The Town of Narrows WWTP experiences high influent flows due to inflow and infiltration (I&I) in their sanitary sewer collection system. Several manholes and certain gravity sewer lines have been identified as major contributors to the I&I. This application is for funding assistance to assist the Town of Narrows in reducing inflow and infiltration (I&I). Measures to reduce I&I include eliminating inflow at manhole lid pick hole openings, eliminating inflow due to poor fitting and/or deteriorated manhole lid frames and covers, rehabilitating manholes, replacement of cracked, broken and deteriorated pipes, disconnection of roof leaders and basement sump drain discharges.  | 2025 | 337.13 | Spring 2025                          | \$1,540,400.00      | Fund                      | N/A                                  | N/A   |
| Town of Abingdon  | \$3,125,000.00              | VA0026531      | C-515871       | No          | This project will replace the UV disinfection system, repair the existing septage receiving station, and replace the electrical system and ventilation system in the anaerobic sludge digester building at the Wolf Creek Water Reclamation Facility.  | 2025 | 317.19 | Winter 2026                          | \$3,125,000.00      | Fund                      | N/A                                  | N/A   |
| Maury Service Authority   | \$4,830,000.00              | VA0088161      | C-515867       | Yes         | This project consists of the replacement of the existing solids holding storage tank, gravity belt thickener, and related appurtenances at the Lexington Rockbridge Regional WQCF. In preparation for emerging contaminant regulation changes, several aspects of the current solids train need to be updated at the plant, this is the first project being implemented to address emerging contaminants.  | 2025 | 287.73 | Summer 2026                          | \$241,000.00        | Fund                      | \$4,589,000.00                       | FY25 IIJA Emerging<br>Contaminants          |
| Prince William County Service Authority   | \$100,000,000.00            | VA0025101      | C-515868E      | Yes         | This project is involves 19 components of the processes at the H.L. Mooney Advanced Water Reclamation Facility and includes upgrades and improvements necessary to address aging infrastructure, process improvements, and operational efficiencies for current and future demand. Specific improvements expected: equalization basin modifications, centralized odor control improvements, UV system improvements, and support facility improvements. Additionally, this project will finance the installation of solar panels and EV charging stations. <b>Green Project Reserve. Equivalency</b>  | 2025 | 275.22 | Fall 2023                            | \$50,000,000.00     | FY25 IIJA<br>Supplemental | N/A                                  | N/A   |
| Tazewell County Public Service Authority  | \$505,400.00                | VA0091588      | C-515870       | No          | Project will replace/repair equipment within the existing collection system and treatment system that has failed due to power surges.  | 2025 | 182.27 | Winter 2024                          | \$275,130.00        | Fund                      | \$230,270.00                         | FY25 Cap Grant                              |
| Washington County Service Authority   | \$3,045,190.00              | VA0026531      | C-515878       | No          | The Exit 13 Phase 2B project will provide public sewer to the last section of Lee Highway from Abingdon to the City of Bristol. This project will provide public sewer to an area where there are many aging septic systems. Project will consist of 6,250 L.F of 8-inch gravity sewer, 3 inch force main and a pump station.  | 2025 | 177.39 | Winter 2026                          | \$3,045,190.00      | Fund                      | N/A                                  | N/A   |
| Wastewater Projects Subtotal  | \$211,065,290.00            |                |                | •           |  | •    |        |                                      | \$129,250,790.00    |                           | \$31,814,500                         |   |
| FINAL TOTAL C   | ¢247.400.000.00             |                |                |             |  |      |        |                                      | \$120.724.720.02    |                           | \$26,204,400,00                      |   |
| FINAL TOTALS  | \$217,108,890.00            |                |                |             |  |      |        |                                      | \$130,724,730.00    |                           | \$36,384,160.00                      |   |