State Water Infrastructure Authority Meeting Date: July 16, 2025 Agenda Item G

Spring 2025 Application Round, Example Funding Scenario and Funding Decisions for Drinking Water and Wastewater Construction Projects

Division of Water Infrastructure Staff Report

This report presents a <u>preliminary</u> funding scenario for the consideration of the State Water Infrastructure Authority (Authority). Subsequent updates and corrections to the application information and funding scenario (including application scores, ranking, potential funding amount, etc.) may occur and will be presented to the Authority during the July 16 meeting. Applications are selected for funding by the Authority during the meeting, and the Authority's selections are final.

Background

The Spring 2025 application round includes funds appropriated to the Water Infrastructure Funds established in G.S. 159G. This staff report presents information on the Spring 2025 application round for drinking water and wastewater applications for construction projects to be funded from the Drinking Water State Revolving Fund (DWSRF) and the Clean Water State Revolving Fund (CWSRF), including from the Infrastructure Investments and Jobs Act (IIJA), and from the IIJA DWSRF-Emerging Contaminants fund (DWSRF-EC) and IIJA CWSRF-Emerging Contaminants fund (CWSRF-EC). This information includes a summary of available funds and any limitation on awarding the funds; a summary of applications received; and the process staff used to apply funds in the funding scenario example presented to the Authority. Funding demand continues to exceed available funds.

Applications and funding available for the IIJA DWSRF Lead Service Line Replacement (DWSRF-LSLR) funds are summarized in Agenda Item E. Applications and funding available for the Emerging Contaminants Study Projects are summarized in Agenda Item F.

Summary of Applications Received

Spring 2025 applications were due April 30, 2025. A total of 71 new applications were submitted. An additional 63 unfunded or partially funded Fall 2024 applications were reconsidered as part of this round. A summary of the number of drinking water and wastewater applications considered for funding in this staff report is shown in Table 1.

| Table 1. Number of Applications (including Reconsiderations) | | | | | | |
|---|-------------------|--------------------|-------------------|--|--|--|
| Category | Drinking Water | Wastewater | Total | | | |
| Spring 2025 new applications | 37 | 34 | 71 | | | |
| Fall 2024 applications reconsidered | 43 | 20 | 63 | | | |
| Incomplete/Ineligible applications | 1 | 0 | 1 | | | |
| Total Complete and Eligible Applications Considered | 79 | 54 | 133 | | | |
| Total funding requested in complete and eligible applications | \$556 million | \$1.012 billion | \$1.57 billion | | | |

Spring 2025 Funds Available

Table 2 shows a comparison of funding requested from complete and eligible applications (including Fall 2024 reconsiderations) and the amount of funding available.

| Table 2. Comparison of Funding Requested from Complete and Eligible Applications (including Fall 2024 Reconsiderations) and Amount of Funding Available | | | | | | | |
|---|--|-------------------|-------------------------------------|---|--|--|--|
| Application Type | No. of Applications | Total Requests | Approximate Fu | nding Amount Available | | | |
| Drinking Water Projects | 79 (incl. 31 Emerging Contaminants) | \$556 M | DWSRF Loan ¹ : \$60 M | IIJA DWSRF-EC: \$15.52M (100% PF) | | | |
| Wastewater Projects | 54 | \$1.01 B | CWSRF Loan ¹ : \$90 M | IIJA CWSRF-EC: \$3.06 M (100% PF) | | | |
| Total (covered in this staff report) | 133 | \$1.57 B | \$168.58 M | | | | |

¹ Including Principal Forgiveness (PF).

The following funds are available for award for the Spring 2025 Application Round:

 CWSRF and DWSRF funding is available to local government units (LGUs) and nonprofit water corporations (and investor-owned drinking water corporations for the DWSRF) in the form of low-interest loans and principal forgiveness (PF). State Revolving Fund (SRF) amounts in this staff report include a portion of the IIJA General Supplemental funds for the CWSRF and DWSRF programs.

CWSRF loans are limited to \$35 million per applicant per round. DWSRF loans are limited to \$25 million per applicant per round. Each program has a \$200 million debt limit per applicant to the CWSRF and the DWSRF program. Applications for funding for already-awarded projects will only be considered for any additional funds needed for the project that were not previously awarded by the Authority.

The Authority may consider the additional information provided in the wastewater project applications for determining funding commitments for the CWSRF. Federal requirements also specify that at least ten percent of the annual CWSRF capitalization grant shall be used for eligible Green Projects. The reserve for Green Projects was met in the Fall 2024 funding round.

The DWSRF Intended Use Plan (IUP) specifies that at least 30 percent of the DWSRF loans shall be used for providing funding assistance to small water systems (serving <10,000 population).

 IIJA DWSRF-EC and IIJA CWSRF-EC funds are available to LGUs and nonprofit water corporations (and investor-owned drinking water corporations for the IIJA DWSRF-EC) in the form of PF. IIJA DWSRF-EC PF loans from the FY 2024 capitalization grant are limited to \$5,000,000 for construction projects per applicant per year through July 2025. Note that starting in August 2025, the cap will be \$5,000,000 per applicant, including all previously-awarded IIJA DWSRF-EC funds for construction projects.

The IIJA DWSRF-EC funds include a 25 percent reserve for small systems (serving <25,000 population) and/or disadvantaged communities (in North Carolina, this includes applicants that qualify for PF under various criteria). The reserve will be met for the FY 2024 capitalization grant in the Spring 2025 funding round with the proposed funding scenario presented to the Authority in this agenda item.

The IIJA DWSRF-EC and IIJA CWSRF-EC funds include a reserve of 50 percent of the available funds from capitalization grants to support evaluation/assessment (i.e., planning, or "study") projects if there is enough demand for planning projects over the course of multiple funding rounds. The reserves for study projects were not met during previous funding rounds. In the July 2025 meeting, after the Authority awards funding from the evaluation/assessment project reserves to EC Study projects under Agenda Item F, any remaining portion of the reserve will be made available for awards for construction projects in this agenda item. If the Authority votes to award EC Study projects as recommended in Agenda Item F, \$5,024,945 from the IIJA DWSRF-EC reserve will be made available for awards for DWSRF EC construction projects in this agenda item, and \$1,140,040 from the IJA CWSRF-EC reserve will be made available for awards for CWSRF EC construction projects in this agenda item. See the staff report for Agenda Item F for more details. These amounts are included in the funding amount available shown in Table 2 and are proposed to be awarded for applications as presented in this agenda item.

Additionally, funding is available for EC construction projects from the FY 2025 capitalization grant, excluding the portions reserved for EC Study projects and for set-asides, in the Spring 2025 funding round. Those amounts are included in the funding amount available shown in Table 2 and are proposed to be awarded for applications as presented in this agenda item. The remainder of the FY 2025 capitalization grant will be awarded from the Fall 2025 funding round at the Authority's February 2026 meeting.

Emerging Contaminants construction projects may be eligible for both regular SRF funds and the IIJA DWSRF-EC or IIJA CWSRF-EC funds. EC construction project applications are considered for both sources of funding, in accordance with the separate Priority Rating Systems (PRSs) approved by the Authority. Eligible applications for the same project appear in the funding spreadsheets under both the EC construction funding as well as the regular SRF funding.

- Grants from the State Reserve Program (SRP) for drinking water and wastewater projects are not available for the Spring 2025 application round. State Reserve Program grants for drinking water and wastewater projects are limited to \$3,000,000 per eligible applicant every three years.
- Grants from the Viable Utility Reserve are provided for LGUs that have been designated as
 Distressed by the Authority and the Local Government Commission. For the Spring 2025
 funding round, there are no VUR funds available to award.

The Department of Environmental Quality (DEQ) has been approved by EPA to administer an IIJA Emerging Contaminants for Small or Disadvantaged Communities (EC-SDC) program to address PFAS in drinking water. As part of the program, DEQ can fund a small number of projects that address PFAS in drinking water in small or disadvantaged communities through a federal EC-SDC grant. Eligible applications for IIJA DWSRF-EC funding that qualify and are not awarded SRF funding are considered by the DEQ for an EC-SDC grant.

Example Funding Scenario for SRF and EC Construction Projects

The Authority may consider multiple funding scenarios. In the example funding scenario presented, applications are shown as receiving the best available funding for project applications in priority order until available funds are exhausted. The order of funding is as follows:

- Apply IIJA DWSRF-EC and IIJA CWSRF-EC funds to eligible projects using the Priority Rating Systems for Emerging Contaminants projects.
- Adjust recommendations to IIJA DWSRF-EC and IIJA CWSRF-EC funds to meet the 50 percent reserve of awarded funds to support EC Study projects if there is sufficient demand in project applications.
- Adjust recommendations to meet the IIJA DWSRF-EC 25 percent reserve for Small and Disadvantaged Communities Reserve. This reserve is met.
- Apply SRP grants to eligible construction projects up to \$3 million (not available this round).
- Apply DWSRF and CWSRF PF (up to initial cap of \$500,000) and SRF loan funds to eligible projects until awarded funds meet SRF loan funds available this round.
- Adjust recommendations to the DWSRF to meet the minimum 30 percent loan assistance to small water systems.
- Adjust recommendations to the CWSRF to meet the minimum ten percent capitalization grant Green Project Reserve loan assistance. Green Project Reserve requirements were met during the Fall 2024 funding round. No additional Green Projects need to be funded to meet the reserve.
- Apply any additional available PF in \$500,000 increments in priority order to eligible projects receiving SRF funds, up to the max grant/principal forgiveness eligibility. Additional \$500,000 increments can be added using the same methodology until the PF goal is met.
- For projects split-funded with SRP grant and SRF funds, replace SRP grant funds with maximum allowable SRF PF to fully fund the project. This allows for SRP grant funds to be available to lower-scoring projects, without impacting the higher-scoring project's grant-link funding or requirements as a split-funded project. This does not apply to SRP projects that can be fully funded with SRP, as switching to SRF funds would result in additional federal conditions applying to the project (this is not applicable as there are no SRP funds available this round).
- Additional \$500,000 increments are added using the same methodology above until PF goal is met.

Multiple projects were not awarded funding because of limited funding and because there were insufficient grant or PF funds available to meet the minimum grant/PF amount the applicant indicated was needed for the project to move forward. Additionally, projects that were funded previously by the Authority are only considered for any *additional* funding required for the project beyond the amount already awarded by the Authority. See the notes on the spreadsheet.

In the example funding scenario presented, seven drinking water emerging contaminants construction projects would be awarded \$15,521,305 from IIJA DWSRF-EC, including two that would be additionally awarded \$15,811,200 in DWSRF loans. Another 15 drinking water construction projects would be awarded \$37,117,447 in DWSRF loans and PF. One wastewater emerging contaminants construction project would be awarded \$2,850,822 from IIJA CWSRF-EC. Another nine wastewater construction projects would be awarded \$94,811,679 in CWSRF loans and PF. Table 3 summarizes the example funding scenario.

| Table 3. Example Funding Scenario for Spring 2025 Funding | | | | | | | | |
|---|-------------------------|--|-------------------------------------|--|------------------------|----------------------------|--|--|
| Project Types | Applications considered | Potential applications in example funding scenario | Potential SRP / VUR grants | Potential SRF Principal Forgiveness | Potential SRF loans | Potential total funding | | |
| Drinking Water Constr | uction Projects | | | | | | | |
| Funding with IIJA DWSRF-EC | 31 | 7 | \$0 | \$15,521,305 | N/A | \$15,521,305 | | |
| Funding with DWSRF | 79 | 17 | \$0 | \$18,874,797 | \$34,053,850 | \$52,928,647 | | |
| All DW Projects | 79 | 22 | \$0 | \$34,396,102 | \$34,053,850 | \$68,449,952 | | |
| Wastewater Construct | ion Projects | | | | | | | |
| Funding with IIJA CWSRF-EC | 1 | 1 | \$0 | \$2,850,822 | N/A | \$2,850,822 | | |
| Funding with CWSRF | 54 | 9 | \$0 | \$18,425,547 | \$76,386,132 | \$94,811,679 | | |
| All WW Projects | 54 | 10 | \$0 | \$21,276,369 | \$76,386,132 | \$97,662,501 | | |
| All Projects | 133 | 32 | \$0 | \$55,672,471 | \$110,439,982 | \$166,112,453 | | |

Project-Specific Notes for Applications in the Example Funding Scenario

<u>Drinking Water Emerging Contaminants Project Applications (Agenda Items G-1 and G-2)</u>

- Seven of the 31 applications for EC funds are recommended for funding for construction, potentially awarding all \$15,521,305 available in this funding round.
- Two of the EC-funded projects are recommended to receive additional DWSRF loan funds: Fayetteville Public Works Commission to receive (application #5) \$15,500,000 in DWSRF loans

- and Aqua North Carolina, Inc. (application #6) to receive \$311,200 in DWSRF loans to fully fund the remainder of one project.
- The last DWSRF-EC funded construction project scores 39 points under the Emerging Contaminants PRS.
- The 25 percent reserve for small and disadvantaged communities for the FY 2024 capitalization grant will be met with the potential funding scenario.
- City of Graham's Graham-Mebane WTP Improvements project (application #9) is the last funded IIJA DWSRF-EC project, receiving \$3,441,466, which is the remainder of the IIJA DWSRF-EC funds available in this round. The construction project is a result of an EC Evaluation/Assessment Project (study project) that was funded previously by the Authority (Project No. SRF-D-EC-0008).
- Aqua North Carolina, Inc. submitted two separate applications (applications #1 and #6) totaling \$5,311,200 in funding requests to address PFAS in different wells serving the Brookwood community. Both projects score within the funding range of the DW EC funding scenario as well as the DWSRF funding scenario. Aqua North Carolina, Inc. will receive \$5 million from the IIJA DWSRF-EC program in this round (the cap for EC construction projects) across the two projects and supplemented with \$311,200 from the DWSRF loan funds. Aqua North Carolina, Inc., was previously awarded \$5,795,400 in DWSRF loans and IIJA DWSRF-EC PF for another Brookwood community ion exchange filters project that are for different wells. The applicant is eligible for up to \$5 million in IIJA DWSRF-EC funds in this round.
- Carolina Water Service, Inc. will receive \$1,064,334 for two projects (applications #3 and #8) to address PFAS from drinking water wells in the Tanglewood and College Park areas, both of which scored within the funding range of the DW EC funding scenario.
- Fayetteville Public Works Commission's PO Hoffer/Glenville Lake WTP GAC Facilities project
 (application #5) will receive another \$5 million in IIJA DWSRF-EC PF and \$15,500,000 in DWSRF
 loans. This project has been awarded \$10 million in IIJA DWSRF-EC PF and \$50 million in
 DWSRF loans and principal forgiveness in previous funding rounds, while the total project cost
 exceeds \$113 million. Even with additional funds in this round, the project remains partially
 funded. The applicant is eligible for up to \$5 million in IIJA DWSRF-EC funds in this round.
- Martin County Regional Water and Sewer Authority's filter conversion to GAC project (application #4) is a result of an EC Evaluation/Assessment Project (study project) that was funded previously by the Authority (Project No. SRF-D-EC-007).
- Cumberland County's Gray's Creek Phase 2 project (application #2) is bypassed for funding.
 The project was fully funded in the Fall 2024 funding round with \$3,500,000 in PF and
 \$16,114,136 in DWSRF loans (awarded at the February 2025 Authority meeting). Projects that
 were previously funded by the Authority are only considered for any additional funding
 required for the project beyond the amount already awarded by the Authority.
- Roanoke Rapids Sanitary District's project (application #7) is bypassed for funding because it
 was awarded \$5 million in IIJA DWSRF-EC funds by the Authority in February 2025. IIJA

DWSRF-EC awards are capped at \$5 million per applicant per year under the FY 2024 Intended Use Plan.

Drinking Water Project Applications (Agenda Items G-3 and G-4)

- Seventeen of the 79 applications for drinking water construction project funding are recommended for funding with DWSRF funds, including two projects (applications #14 and #25) that are recommended for funding with IIJA DWSRF-EC funds. The last funded project scores 43 points.
- Sixteen out of the 79 applications (20 percent) were from LGUs designated as Distressed.
 Seven of the 17 drinking water projects recommended for funding (41 percent) are from LGUs designated as Distressed.
- Four projects in the SRF funding range (applications #4, #6, #15, and #19) are potentially to be fully funded with IIJA DWSRF-EC funds in this funding scenario and would be bypassed for DWSRF funding.
- Three projects in the SRF funding range (applications #3, #10, and #13) are bypassed for funding because they do not qualify for the applicants' minimum requested grants/PF. The applications were for the Town of Fairmont and the Town of Whitakers.
- Eleven applications qualify for PF. After identifying all applications that qualify for DWSRF loan assistance and receiving the initial \$500,000 PF cap (where eligible), additional PF funding was available. In accordance with the DWSRF IUP, the additional PF funding exceeding the \$500,000 cap would be awarded in \$500,000 increments up to the maximum PF eligibility of those projects, in priority order. For this funding round, additional PF exceeding the \$500,000 cap was available for nine projects. In this funding round, all applications in the funding range receive the maximum amount of PF for which they qualify.
- Town of River Bend's Drinking Water Improvements-Phase II project (application #1) is the highest scoring project. The applicant was previously awarded \$10,429,895 in DWSRF loans and PF in project SRF-D-2070 for the same project. The applicant requests additional funds for the project, with a modified scope. Segregating the portion of the project that was previously funded, it was determined that the applicant needs an additional \$6,274,250 to cover the costs for the modified scope. In this funding scenario, \$3,137,125 in DWSRF PF and \$3,137,125 in DWSRF loans, along with the previously awarded \$10,429,895, would fully fund the project, including the modified scope.
- Energy United Water Corporation's project (application #7) is in the funding range. Energy United Water Corporation is an eligible applicant as a non-profit water corporation. However, the company is on the Office of State Budget and Management's Suspension of Funding List (SOFL). State agencies are prohibited from disbursing funds to entities included in the SOFL. Staff recommend selecting the project for a potential funding award, with a condition that the company is removed from the SOFL by January 15, 2026 prior to receiving a funding award. Failure to be removed from the SOFL by that date would result in the cancelation of the intent to fund the project.
- Fayetteville Public Works Commission's PO Hoffer/Glenville Lake WTP GAC Facilities project

(appl. #25) is the last funded DWSRF project, receiving \$15,500,000 in DWSRF loans, which is the remainder of the DWSRF funds available in this round. Along with \$5 million in IIJA DWSRF-EC funding, total project funding awarded by the Authority would total \$80,500,000.

Wastewater Emerging Contaminants Project Application (Agenda Items G-5 and G-6)

- Only one application was received for the IIJA CWSRF-EC program. The application is for Cumberland County's landfill leachate construction project, which was previously awarded \$7,223,960 in IIJA CWSRF-EC funds for construction in project SRF-W-EC-0001. The applicant indicated that the total project costs have been reduced with preliminary engineering design, but \$2,850,822 was needed in additional funding to fully fund the project. The applicant is eligible for IIJA CWSRF-EC funds in this round, and is recommended for \$2,850,822 in additional funds.
- Only \$2,850,822 of the \$3,059,040 available in IIJA CWSRF-EC construction funds are awarded in this funding round. The remaining \$208,218 will be included in the Fall 2025 funding round.

Wastewater Project Applications (Agenda Items G-7 and G-8)

- Nine of the 54 wastewater construction project applications are recommended for funding with CWSRF funds. The last funded project scores 54 points.
- The nine highest-scoring applications are in the funding range and recommended for funding. All nine projects would be fully funded in this scenario. None of the highest-scoring applications are bypassed for funding or partially funded.
- Nineteen out of 54 wastewater project applications (35 percent) were from LGUs designated as Distressed. Five of the nine wastewater projects recommended for funding (55 percent) are from LGUs designated as Distressed.
- Five applications qualify for PF. After identifying all applications that qualify for CWSRF loan assistance and receiving the initial \$500,000 PF cap (where eligible), additional PF funding was available. In accordance with the CWSRF IUP, the additional PF funding exceeding the \$500,000 cap would be awarded in \$500,000 increments up to the maximum PF eligibility of those projects, in priority order. For this funding round, additional PF exceeding the \$500,000 cap was available for the following five projects:
 - Town of Belhaven WWTP Improvements (application #3): \$4,500,000 million PF and \$246,400 CWSRF repayable loan.
 - Town of Jamesville WWTP Upgrades Phase II (application #5): \$4,500,000 PF and \$302,500 CWSRF repayable loan.
 - Town of Aurora Forcemain Replacement & Lift station Rehab (application #6): \$1,497,547
 PF and \$499,182 CWSRF repayable loan. Applicant receives the maximum PF for which they are eligible.
 - Town of Warrenton WWTP Improvements Phase IV (application #7): \$4,500,000 PF and \$5,500,000 CWSRF repayable loan.

- City of Lexington LRWWTP Solids Handling Improvements (application #8): \$3,428,000 PF and \$10,284,000 CWSRF repayable loan. Applicant receives the maximum PF for which they are eligible.
- City of Lexington's LRWWTP Solids Handling Improvements project (application #8) was
 previously awarded \$27,979,000 in CWSRF loans and PF. The applicant is requesting an
 additional \$13,712,000 to fully fund the project. With this additional funding, the project will
 be funded at \$41,691,000. The project will be required to meet the originally approved
 timeline for completion.
- The Cape Fear Public Utility Authority, Southside WWTP Replacement and Capacity project (application #4) was previously partially funded \$140 million in CWSRF loans. With an additional \$35 million CWSRF loan award (the maximum an applicant can be awarded in CWSRF loans per funding round), the project will be awarded \$175 million in CWSRF repayable loans. Total project cost is nearly \$400 million. Applicants are limited to \$200 million in outstanding loans in the CWSRF program across all funded CWSRF projects. The project will be required to meet the originally approved timeline for completion.
- City of Henderson's Sandy Creek Pump Station and Forcemain project (application #9) is the last wastewater project funded with CWSRF funds in this round and would be fully funded.

This example funding scenario is detailed in Tables 4-7 below. These tables identify the projects that would potentially be funded under the example funding scenario. A full list of applications, including those that would not be funded under this scenario, are shown in the accompanying spreadsheets (Agenda Items G-1 through G-8). Application numbers in the tables below refer to application numbers in the accompanying spreadsheets.

Other Funding Scenarios

Note that there are other funding scenarios which could be constructed, and staff can assist the Authority with other scenarios during the meeting. Staff will be prepared to discuss alternative funding scenarios.

| SWIA Sheet Appl. No. | Applicant Name | Project Name | County | Amount of Funding Requested | IIJA DWSRF-EC Principal Forgiveness | Other Funding Recommended (see Table 5) |
|-------------------------------|--|---|---------------------|-----------------------------------|---|---|
| 1 | Aqua North Carolina, Inc | Brookwood Community Ion Exchange Filters | Cumberland | \$1,327,800 | \$1,327,800 | |
| 3 | Carolina Water Service, Inc | PFAS Implementation - College Park | Gaston | \$614,026 | \$614,026 | |
| 4 | Martin County Regional Water and Sewer Authority | GAC Filters for PFAS Removal | Martin | \$1,015,500 | \$1,015,500 | |
| 5 | Fayetteville Public Works Commission | PO Hoffer/Glenville Lake WTP GAC Facility | Cumberland | \$51,182,600 | \$5,000,000 | \$15,500,000 |
| 6 | Aqua North Carolina, Inc | Brookwood Community Ion Exchange Filters | Cumberland | \$3,983,400 | \$3,672,200 | \$311,200 |
| 8 | Carolina Water Service, Inc | PFAS Implementation - Tanglewood Estates | Cumberland | \$450,313 | \$450,313 | |
| 9 | Graham, City of | Graham-Mebane WTP Improvements | Alamance | \$30,250,000 | \$3,441,466 | |
| | | Totals for IIJA DWSRF-EC P | roject Applications | in Funding Scenario | \$15,521,305 | \$18,612,000 |

| | Table ! | 5. Drinking Water Project Applications in the Ex | ample Funding | Scenario for D | WSRF Funding | | |
|-------------------------------|--|--|-----------------------|-----------------------------------|---|-----------------------------------|--------------------------|
| SWIA Sheet Appl. No. | Applicant Name | Project Name | County | Amount of Funding Requested | IIJA DWSRF- EC Principal Forgiveness (see Table 4) | DWSRF Principal Forgiveness | DWSRF Loan |
| 1 | River Bend, Town of | Drinking Water Improvements- Phase II | Craven | \$8,712,600 | \$0 | \$3,137,125 | \$3,137,125 |
| 2 | Chocowinity, Town of | WTP and Waste Discharge Improvements | Beaufort | \$4,485,000 | \$0 | \$3,363,750 | \$1,121,250 |
| 5 | Carolina Water Service, Inc | Olde Point - Fe Mn Filtration | Pender | \$1,403,959 | \$0 | \$0 | \$1,403,959 |
| 7 | Energy United Water Corporation | Energy United Water Corp DWSRF | Alexander, Iredell | \$2,422,745 | \$0 | \$605,686 ¹ | \$1,817,059 ¹ |
| 8 | Hobgood, Town of | DW Distribution System Replace and Improvements | Halifax | \$3,523,425 | \$0 | \$3,523,425 | \$0 |
| 9 | Hamilton, Town of | Water System Improvements | Martin | \$2,014,940 | \$0 | \$2,014,940 | \$0 |
| 11 | Pfeiffer-North Stanly Water Association | N Main St and Old 52 W/L Replacement | Stanly | \$4,931,200 | \$0 | \$2,465,600 | \$2,465,600 |
| 12 | Aurora, Town of | Water Supply Well #1 and Well #2 Rehab | Beaufort | \$1,071,489 | \$0 | \$535,745 | \$535,745 |
| 14 | Aqua North Carolina, Inc | Brookwood Community Ion Exchange Filters | Cumberland | \$3,983,400 | \$3,672,200 | \$0 | \$311,200 |
| 17 | Walstonburg, Town of | Water System Improvements Phase 2 | Greene | \$909,976 | \$0 | \$909,976 | \$0 |
| 18 | Ayden, Town of | Galvanized/Cast Iron Waterline Replacement | Pitt | \$500,000 | \$0 | \$500,000 | \$0 |
| 20 | Carolina Water Service, Inc | Whispering Pines - Pine Lake Water Main | Moore | \$985,000 | \$0 | \$0 | \$985,000 |
| 21 | Carolina Water Service, Inc | Whispering Pines - Thagards Lake WM | Moore | \$1,100,000 | \$0 | \$0 | \$1,100,000 |
| 22 | Norwood, Town of | C&A Booster Pump Station Replacement | Stanly | \$2,204,900 | \$0 | \$1,653,675 | \$551,225 |
| 23 | Ansonville, Town of | Water Pipeline Replacement Bore | Anson | \$659,500 | \$0 | \$164,875 | \$494,625 |
| 24 | Landis, Town of | Mt. Moriah Ch – N Main St WL Replacement | Rowan | \$4,631,063 | \$0 | \$0 | \$4,631,063 |
| 25 | Fayetteville Public Works Commission | PO Hoffer/Glenville Lake WTP GAC Facility | Cumberland | \$51,182,60 0 | \$5,000,000 | \$0 | \$15,500,000 |
| | | Totals for DW | SRE Droiget An | olications in Eu | nding Scenario | \$18,874,797 | \$34,053,850 |
| | onal on being removed from the SOF | | SKE FTOJECT API | incations in Fu | maing Scenario | \$52,92 | 28,647 |

| | Table 6. IIJA CWSRF-EC Construction Project Applications in the Example Funding Scenario | | | | | | | |
|---|--|----------------------------------|------------|-----------------------------------|---|--|--|--|
| SWIA Sheet Appl. No. | Applicant Name | Project Name | County | Amount of Funding Requested | IIJA CWSRF-EC Principal Forgiveness | | | |
| 1 | Cumberland County | Landfill Leachate PFAS Treatment | Cumberland | \$10,074,782 | \$2,850,822 | | | |
| Totals for IIJA CWSRF-EC Project Applications in Funding Scenario | | | | | | | | |

| | Table 7. | Wastewater Project Applications in the Exam | ple Funding Scen | ario for CWSRF F | unding | |
|-------------------------------|---|--|------------------|-----------------------------------|-----------------------------------|--------------|
| SWIA Sheet Appl. No. | Applicant Name | Project Name | County | Amount of Funding Requested | CWSRF Principal Forgiveness | CWSRF Loan |
| 1 | Lenoir, City of | Lower Creek WWTP Process Basin Improvements | Caldwell | \$5,600,000 | \$0 | \$5,600,000 |
| 2 | Waynesville, Town of | Little Champion GS & PS Improvements | Haywood | \$8,234,050 | \$0 | \$8,234,050 |
| 3 | Belhaven, Town of | Belhaven WWTP Improvements CWSRF | Beaufort | \$4,746,400 | \$4,500,000 | \$246,400 |
| 4 | Cape Fear Public Utility Authority | Southside WWTP Replacement | New Hanover | \$256,564,166 | \$0 | \$35,000,000 |
| 5 | Jamesville, Town of | WWTP Upgrade - Phase II | Martin | \$4,802,500 | \$4,500,000 | \$302,500 |
| 6 | Aurora, Town of | Force Main Replace & Lift Station Rehab | Beaufort | \$1,996,729 | \$1,497,547 | \$499,182 |
| 7 | Warrenton, Town of | WWTP Improvements Phase IV | Warren | \$10,000,000 | \$4,500,000 | \$5,500,000 |
| 8 | Lexington, City of | LRWWTP Solids Handling Improvements D&C | Davidson | \$13,712,000 | \$3,428,000 | \$10,284,000 |
| 9 | Henderson, City of | Sandy Creek Pump Station and Force Main | Vance | \$10,720,000 | \$0 | \$10,720,000 |
| | | unding Cooperin | \$18,425,547 | \$76,386,132 | | |
| | Totals for CWSRF Project Applications in Funding Scenario | | | | | 811,679 |