

## Exhibit A - System Development Fee Capital Reserve Fund Capital Projects and Appropriations

<u><i>Project Name</i></u>	<u><i>Project Description</i></u>	<i>2024-2025 appropriation to the CRF of SDF proceeds for this purpose</i>
Yadkin River Water Treatment Plant (Debt Service)	Project provides for the design and construction of a new 12.0 MGD water treatment plant and approximately 10 miles of 36-inch finished water transmission main piping from the water treatment plant to the existing Union County water transmission and distribution system. Design of the project commenced in September 2018 and construction began in January 2021. The project was completed in February 2024 at a total project cost of \$133,501,200. Revenue bonds were issued in 2021 to fund the majority of this project. The remaining cost will be funded from both system development fee ("SDF") proceeds and transfers from a water and wastewater operating fund derived from user fees.	\$ 561,022
Catawba River Water Treatment Plant Expansion	The next expansion of the Catawba River Water Treatment Plant provides for a 16 MGD expansion of the Catawba River WTP to an upgraded plant capacity of 56 MGD. Union County will own 50% of the capacity from this expansion, or 8 MGD, bringing the total Union County-owned capacity to 28 MGD. The project includes design, permitting, bidding, and constructing a new treatment train, equipment, and miscellaneous appurtenances for this upgrade. The majority of this project will be funded by Revenue Bonds. The remaining cost will be funded from both system development fee ("SDF") proceeds and transfers from a water and wastewater operating fund derived from user fees.	\$ 2,094,679
12 Mile Creek WWTP Expansion	Project provides for 1.5 MGD capacity expansion from 7.5 MGD to 9.0 MGD and related improvements. The project is scheduled to start design in January 2022, bid in January 2024, and construction completed in January 2026. The total project cost is estimated at approximately \$56,000,000. Funds received from the State Budget will fund the majority of this project cost. The remaining cost will be funded from SDF proceeds.	\$ 8,296,885
Crooked Creek Interceptor Phase 2	This project will upsize the existing interceptor to properly serve existing customers and planned growth within the Crooked Creek Basin in Union County. The proposed project includes the construction of approximately 5,900 LF of 30-inch gravity sanitary sewer from the Crooked Creek WRF to US Highway 74, approximately 6,400 LF of 24-inch gravity sanitary sewer from Highway 74 at Pebble Creek GC to Indian Trail Road, and approximately 1,800 LF of 18-inch gravity sanitary sewer between Indian Trail Road and the Forest Park Pump Station discharge manhole at Chestnut Parkway.	\$ 583,286