

**City of Alexandria, Virginia  
 FY 2023 Proposed Operating Budget & CIP  
 Budget Questions & Answers**

**March 29, 2022**

**Question:** Provide a comprehensive list of Stormwater capital projects contemplated in the Proposed CIP. Include the expect start date, completion date, and planned funding sources for each project.

**Response:**

The 10-year Stormwater Management section of the CIP is 99.96% funded by Stormwater Utility Funds (SWU), either in the form of SWU backed bonds, or direct application of the fee. The only non-SWU funding in this section for Fiscal Years 2023 - 2032 is a \$115,200 Community Flood Preparedness Fund (CFPF) State grant for the Large Capacity projects at Commonwealth Avenue and East Glebe, and Ashby Street and Glebe Road project. The City has been awarded and is in the process of executing the grant agreement for a second CFPF grant of \$516,000. The grant will be for the early phase of the “Edison and Dale” project that will accelerate the overall work for the corresponding Large Capacity Project “Edison and Dale”, included in the FY 2026 funding schedule.

When looking at prior year funding sources for the projects included in the Stormwater Management section of the CIP, they have historically been funded by 68% SWU, 17% City Unrestricted funding (Cash backed bonds and Cash), and 15% Non-City sources. Non-City sources have included \$5.75 million in American Rescue Plan Act (ARPA) funding, \$1.3 million in Private Capital Contributions and \$5.6 million in State/Federal Grant funding. The City continues to pursue non-City sources of revenue to accelerate delivery of projects and offset local SWU funding needs.

Attachment 1 included here is a list of stormwater projects included in the FY 2023 – 2032 Proposed CIP, with their funding sources broken out. This list includes details on the funding appropriated to each project in prior Approved CIPs, in the “Prior Appropriations” column.

Known project completion dates between 2022 and 2023 are included in the table below. Due to the possibility of utility conflicts and other unforeseen circumstances, construction start and completion dates are subject to change. The schedule was prepared based on priorities communicated by the Ad Hoc Stormwater Utility and Flood Mitigation Advisory Group, as well as citizens, and by considering logical sequencing, complexity, and duration of projects. For further details on projects and ongoing updates on their schedules, please refer to the City’s [Flood Action website](#).

<b>Project</b>	<b>Construction Start</b>	<b>Construction End</b>
Hume Ave. Curb Inlets	Feb-2022	Mar-2022
Clifford Ave. & Manning St. Curb Inlet	Mar-2022	Apr-2022
E. Del Ray Ave. Curb Inlets	Sep-2022	Oct-2022
W. Del Ray Ave. Curb Inlets	Sep-2022	Oct-2022
Lloyd's Lane	Aug-2022	Jan-2023

<b>Project</b>	<b>Construction Start</b>	<b>Construction End</b>
300 E. Mason Ave. Curb Inlets	Nov-2022	Jan-2023
3600 Mt. Vernon Ave. Check Valve	Jan-2023	Mar-2023
F. Hammond Culvert Headwall Modifications at Ruffner Rd.	Feb-2023	Apr-2023
E. Monroe Ave. & Newton St. Curb Inlets	Feb-2023	Apr-2023
Oakland Terrace Timber Branch	Nov-2022	Jun-2023
Mt. Vernon Cul-de-sac Inlets and Alley	Nov-2022	Jul-2023
E. Alexandria Ave. & E. Luray Ave Curb Inlets	May-2023	Jul-2023
T. Branch Culvert Headwall Modification at W. Glendale Ave.	May-2023	Jul-2023

In addition to the projects listed, three large capacity projects are programmed to start the design phase in 2022 and 2023. Commonwealth, Glebe, Ashby Storage and Conveyance will start in Spring 2022 followed by Hooff's Run Culvert Bypass in Fall 2022, and Pitt and Gibbon Sewer Improvement will begin in Spring 2023.

Attachment 1: Stormwater Project Funding by Project