



Stormwater Utility and Flood Mitigation Advisory Committee

January 21, 2026 | 6:30 p.m. | Hybrid (Virtual and In-Person) Meeting

Advisory Group Members Present:

A	John Chapman	P	Howard “Skip” Maginniss
P	Dino Drudi	P	Brian Sands
P	John Hill (Chair)	P	Janette Shew
A	Cheryl Leonard	A	Christine Thuot
A	Chris Ferrara	P	Katherine Waynick (Vice-Chair)
		A	Lydia Durand

Staff Present:

P	Mitch Dillon, DPI Associate Technical Project Manager	P	Jesse Maines, T&ES Division Chief, Stormwater Management
P	Brian Rahal, T&ES Civil Engineer IV	A	Jonathan Whiteleather, DPI Technical Project Manager
P	Dan Medina, Stormwater Program Manager	P	Lisa Jaatinen, T&ES Civil Engineer IV
A	Ursula Ramos, Senior T&ES Communications Officer		
V	Erin Bevis-Carver, Sanitary Infrastructure Division Chief	A	
V	Felicia Montoney, T&ES Management Analyst I	A	
P	Alex Haptemariam, DPI Senior Technical Project Manager		

P = Present A = Absent V = Virtual (on call)

Other Attendees Present:

V	Camille Liebnitzky	V	Haweni Gobena
V	Ami Cobb		
V	Mujeeb Atefi		

1. Welcome Remarks

Meeting Start: 6:39PM

2. Approval of Minutes

Hill: Have quorum. Drudi provided revisions to prior meeting minutes. Medina made changes.

- Waynick: Motion to approve the minutes as amended. Drudi: Second. All in favor.

3. Program Update from City Staff



Program update from City Staff

AGENDA ITEM #3

3a. Large Capacity Projects (Whiteleather)

Flood Action Progress Report: Commonwealth, Ashby, Glebe

Large Capacity - Commonwealth Ave & E.Glebe/Ashby St & Glebe Rd

Project Webpage https://www.alexandria.gov/stormwater-management/commonwealth-ashby-glebe-flood-mitigation-project	Project Description This project will improve storm sewer system to mitigate flooding for the future 10-year design storm at two problem areas: the intersection of Commonwealth Ave and Ashby St, and at the intersection of Ashby St and E. Glebe Rd
Project Information	
Current Phase: Design	
Total Planned Budget: \$47,166,354.00	
Funding Sources: SWU, CPFP	

Schedule - Calendar Year (CY)	2020				2021				2022				2023				2024				2025				2026				2027				2028				2029				2030			
Schedule Phase	Q1	Q2	Q3	Q4																																								
Planning																																												
Design																																												
Construction																																												

- Coordinating final design comments. Expect final drawings this quarter.
- Utility relocations to begin this quarter (utility owners' responsibility)
- Bid phase for culvert construction to start in 2027 (after utility relocations)
- Coordinating with Mt Vernon/Arlington Ridge Road Bridge construction as well as other spot projects in area

Commonwealth, Ashby, Glebe: City is coordinating final design comments. Expect final drawings by end of quarter. Utility relocations to start this quarter to clear the right-of-way for culvert construction. Virginia American Water is first to relocate starting in Feb/Mar 2026. City waiting to hear from Washington Gas and Verizon. After utility relocation, culvert construction will go to bid (2027). Coordinating with other projects to ensure maintenance of traffic (e.g., Arlington Ridge Road Bridge).

Questions:

- Drudi: Does Alexandria Renew have to relocate any sewer pipes?
 - Whiteleather: Relocation is vertical. Sanitary sewer will be below the storm pipe
- Waynick: What is the impact of the Arlington bridge project on Commonwealth, Ashby, Glebe?
 - Whiteleather: Could impact if construction on Mt Vernon/Reed/Glebe impacts maintenance of traffic.



Flood Action Progress Report: CSS

- Nethergate (\$5M) CSO surcharge mitigation. 30% design received in early December. Permit for George Washington Parkway access for utility/geotechnical survey submit to National Parks Service in early December. Upon approval, mobilize for utility and geotechnical data collection.

Nethergate Storm Sewer Improvements

Project Webpage	Project Description
https://www.alexandriava.gov/capital-projects/project/nethergate-storm-sewer-improvements	The purpose of this project is to mitigate flooding in the Nethergate Townhome community based on reports from residents after intense rainfall events. The project area is bound by Bashford Ln to the north, Second St. to the south, Portner Rd to the west and W Abington Dr to the east. As part of this project, the design team will analyze hydraulic capacity of the existing storm sewer, and develop alternatives to mitigate flooding.
Project Information	
Current Phase:	Design
Total Planned Budget:	\$1,587,951.82
Funding Sources:	SSF

Schedule - Calendar Year (CY)	2022				2023				2024				2025				2026				2027				2028				2029			
Schedule Phase	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Planning	[Progress bar showing activity from Q1 2022 to Q4 2024]																															
Design	[Progress bar showing activity from Q1 2022 to Q4 2025]																															
Construction	[Progress bar showing activity from Q1 2026 to Q4 2028]																															

Nethergate Storm Sewer Improvements:

- \$5M CSO Surcharge Mitigation: City received 30% design in early Dec 2025. City needs to access George Washington Parkway to conduct geotechnical/utility surveys. City submitted permit request to National Parks Service (NPS) in early Dec 2025. City has monthly coordination calls with National Parks Service. Once permit is obtained, City will do geotechnical to ensure soil can support construction borings (project will involve jack and bore under Parkway). City will then proceed with design and coordinate with NPS throughout.

Questions:

- Shew: What is estimated construction timeline?
 - Whiteleather: Data collection permit is not complicated, expect a few months. Government shutdown, however, will likely result in backlog.
- Drudi: Intersection of Abbingtion Road and GW Parkway experiences stormwater (not riverine) flooding. Will bigger pipe help address flooding?
 - Whiteleather: No, GW Parkway is drained by combined sewer. City is developing larger scale model to better understand hydraulics of basin. This project increases the pipe size upstream and may reduce impacts but will not address the source of flooding.
 - Drudi: Will that reduce runoff? Whiteleather: Project will reduce flooding outside system.
 - Drudi: Need to spin that way to NPS. They get some benefit and we are paying for it. Whiteleather: NPS will not experience any change.
- Drudi: Anticipate NPS will need to address flooding and City will be involved.
 - Whiteleather: Project will help move water quicker but is City's pipe system. Bevis-Carver is running combined sewer-watershed model but impact is largely confined downstream.
- Drudi: Has NPS approached the City about simultaneous fixes? Whiteleather: No.
- Hill: Does the price reflect design fees or the whole fee? Whiteleather: The whole fee.



Flood Action Progress Report: Pitt and Gibbon and Hooffs Run Culvert Bypass Project

- **Current Direction**
 - Focus on property-level mitigation approaches
- **Progress Since Last Update**
 - Consultant under contract
 - Reviewing data and prior analysis (Flood Resilience Plan Modeling, Pitt and Gibbon/Hooffs Run work to date)
 - Collecting peer locality approaches
- **Current Status**
 - Exploratory, information-gathering phase
 - No defined program elements at this stage
- **Next Steps**
 - Continue data and peer review
 - Develop Internal program concepts

Pitt & Gibbon and Hooffs Run:

- Focus: Shifted to property-level mitigation approach. Exploratory phase: Consultants (Arcadis) reviewing models and collecting data. Reviewing other locality approaches to inform potential expansion of grant. Next steps: Program development.

Questions:

- Shew: What is timeline for data collection? Whiteleather: Consultant is considering five levels of mitigation. Analysis will take through end of Dec 2026.
- Waynick: Would any policies stand in the way? Maines: Yes, HB214 would give localities authority to create own flood grant program. Bill is specific regarding cost (max: \$3,000). Rahal: First must go through all due diligence on passive/structural fixes. Only funds tools that would deploy. Maines: The Department of Conservation and Recreation (DCR) would have repository of treatments that can use and would be restricted to that. City is opposing bill through VA Municipal Stormwater Association. HB214 says can use Resilient Virginia Revolving fund as source.
- Maines: Obtained change to VA stormwater utility code. Wanted to expand funding source options (e.g., can use stormwater utility funding for stormwater quality best management practices). Anticipate many localities will oppose.
- Waynick: Willing to help on lobby day. Maginniss: Several lobby days are coming up soon.

3b. Neighborhood Spot Projects (Haptemariam):



Flood Action Progress Report: Neighborhood Spot Projects

Bellefonte Ave Storm Drain Improvements		ON-GOING	FORECASTED
Project Webpage https://www.alexandria.gov/capital-projects/projects/bellefonte-storm-drain-improvements	Project Description The Bellefonte Avenue Storm Drain improvement project aims to improve the local storm drainage system along East Bellefonte Avenue and East Howell Avenue to convey the City's 10-year, 24-hour storm event. The project seeks to mitigate the impact of large storm events without accentuating flooding elsewhere in the City. A federal grant application for a FY 2025 Community Directed Funding/Earmark grant administered through Housing and Urban Development (HUD) in the amount of \$1,564,869.29 was submitted to fund this project.	<ul style="list-style-type: none"> Finalize 60% Design Hosted community meeting Continued 3rd party utility engagement 	<ul style="list-style-type: none"> Receive and review 60% Design Respond to public concerns Continued 3rd party utility engagement
Project Information Current Phase: Design Total Planned Budget: \$1,564,869.29 Funding Sources: SWU			
Schedule - Calendar Year (CY) 			
Clifford Ave, Fulton St. & Manning St. (CFM) Storm Sewer Improvements		ON-GOING	FORECASTED
Project Webpage https://www.alexandria.gov/capital-projects/projects/clifford-avenue-storm-sewer-improvements	Project Description The Clifford Avenue, Fulton Street and Manning Street (CFM) Storm Sewer Improvements Project will provide flooding mitigation to businesses along the 3000 block of Fulton Street and Manning Street. The alley bound between the two streets will be re-built to channelize surface flow and improve drainage. Previous pavement and underground storage will be installed to capture and attenuate stormwater runoff. Relocation of fiber conduit from the alley to Manning and Fulton streets is required prior to the start of construction. This project is supported by \$420,000 in grant funding from the Housing and Urban Development (HUD) Community Project Fund.	<ul style="list-style-type: none"> Receive 100% Design Preparing for fiber relocation mobilization Host public design meeting (1/14) 	<ul style="list-style-type: none"> Complete final design review Begin fiber relocation to Manning Respond to public comments
Project Information Current Phase: Design Total Planned Budget: \$231,630.00 Funding Sources: SWU, HUD (Bayer)			
Schedule - Calendar Year (CY) 			

Bellefonte Ave: City finalizing 60% design, which includes relocation of sanitary sewer. City presented design goals and progress at community meeting in Nov 2025 with Bellefonte residents. Received resident concerns regarding utilities and will consider suggestions in future design submittal. Coordinated with Dominion Energy and Washington Gas on utility pole relocation to accommodate sanitary and stormwater sewer.

- Next Steps: To receive full 60% design (will reflect community feedback) and continue coordination with Washington Gas to secure gas line across E Howell Ave.

Clifford Ave: Received 100% design. Prepared for fiber relocation. City hosted public meeting on Jan 14, 2026. Next steps: Final design review, fiber relocation, and responses to public comments.

Flood Action Progress Report: Neighborhood Spot Projects

Edison St. Storm Sewer Upgrades		ON-GOING	FORECASTED
Project Webpage https://www.alexandria.gov/stormwater-management/edison-street-and-dale-street-city-phase	Project Description The Edison St. Storm Sewer Upgrades Project proposes to upgrade the storm sewer system capacity along the 3800 block of Edison Street to the cutoff in Four Mile Run Park. Additional inlets are proposed along Edison Street to increase storm water capture. These storm sewer improvements are a portion of the future, Large Capacity Project – Edison and Dale that have been accelerated upon receiving funding from Virginia Community Flood Preparedness Fund (CFPPF) prior to the funding becoming available in FY 2026.	<ul style="list-style-type: none"> Project is approved for construction Monitoring utility relocation planning & progress Responding to public inquires 	<ul style="list-style-type: none"> Gas utility relocations begin April 2026 Water utility relocations to follow Gas Utility
Project Information Current Phase: Design Total Planned Budget: \$879,000.00 Funding Sources: SWU, CFPPF			
Schedule - Calendar Year (CY) 			
Four Mile Run and Hoofs Run Inlet Installation and Enhancement		ON-GOING	FORECASTED
Project Webpage https://www.alexandria.gov/capital-projects/projects/four-mile-run-and-hoofs-run-inlet-installation-and-enhancement	Project Description This project will focus on comprehensive analysis of the existing stormwater inlet capacity across Four Mile Run and Hoofs Run watersheds. By evaluating the capacity of existing stormwater inlets within these two watersheds, this project will provide recommendations on installing new inlets and upsizing existing ones to mitigate local flash floods and to enhance the overall conveyance efficiency of the storm sewer system. The project receives funding from the City's Stormwater Utility and the Virginia Community Flood Preparedness Fund (CFPPF) grant.	<ul style="list-style-type: none"> Completed topographic survey and utility locating Reviewing & planning resolution to design conflicts 	<ul style="list-style-type: none"> Received 30% design Continue utility coordination
Project Information Current Phase: Design Total Planned Budget: \$1,584,100.00 Funding Sources:			
Schedule - Calendar Year (CY) 			

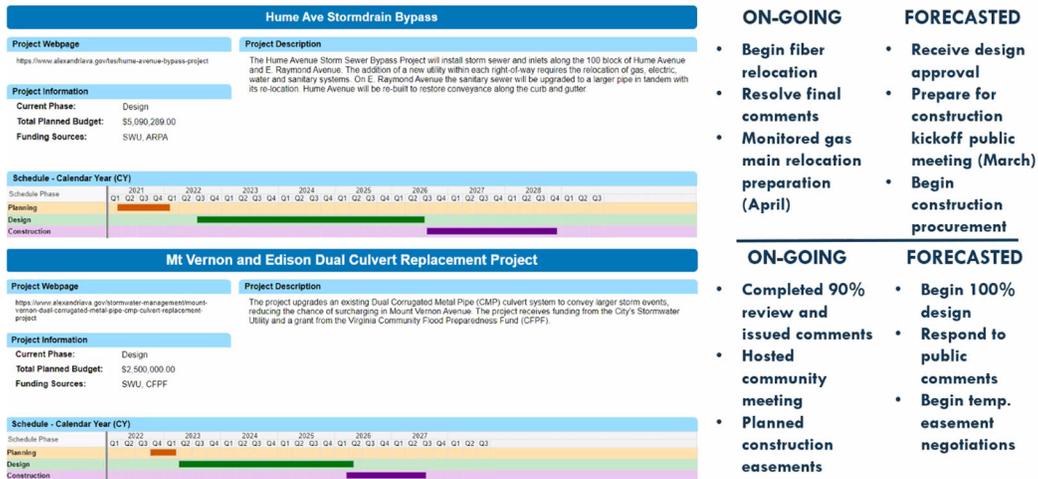
Edison St: Approved for construction. City monitoring gas utility relocation, which will begin in April 2026, followed by water utility relocation.



Four Mile Run and Hoofs Run Inlet Installation and Enhancement: Completed topographic survey, utility exploration, and existing conditions. City coordinated with utility providers (e.g., Dominion Energy) to address issues identified in topographic survey. City will receive 30% design and continue utility coordination across 19 sites.

- Hill: Will this project address Braddock Rd Metro? Haptamariam: Yes, it is one of sites in the Hoofs Run watershed.

Flood Action Progress Report: Neighborhood Spot Projects



Hume Ave: City has begun fiber relocation and resolving final comments. Anticipate design approval and will prepare for construction kickoff public meeting in March, followed by construction and procurement.

- Waynick: How were conversations with Truist? Medina: Went well.

Mt Vernon and Edison: Received 90% design. City hosted community meeting in Dec 2025. City needs to obtain construction easement and will approach property owner in the future. Once City receives 100% design, project will transition to construction phase.



Flood Action Progress Report: Neighborhood Spot Projects

Mt. Vernon Cul-de-sac Inlets and Alley Storm Sewer Improvements

Project Webpage
<https://www.alexandriava.gov/capital-projects/project/mt-vernon-cul-de-sac-inlets-and-alley-storm-sewer-improvements>

Project Description
 The Mt. Vernon Cul-de-sac inlets and Alley Improvements Project will provide flood mitigation for townhomes on the 100 block of Mt. Vernon Avenue. Inlets and runoff storage vaults will be installed on Mt. Vernon Avenue and its adjacent alleyway to capture runoff. The alleyway will be repaved to improve surface drainage into the downstream sewer. The existing drinking water line will be relocated.

Project Information
 Current Phase: Design
 Total Planned Budget: \$2,055,841.00
 Funding Sources: SWU, ARPA

Schedule - Calendar Year (CY)

Schedule Phase	2022	2023	2024	2025	2026	2027
Planning	Q1-Q4	Q1-Q4				
Design		Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4
Construction				Q1-Q4	Q1-Q4	Q1-Q4

- | ON-GOING | FORECASTED |
|---|---|
| <ul style="list-style-type: none"> Receive revised 90% design Completed site investigations based on community feedback | <ul style="list-style-type: none"> Complete 90% review and issue comments Begin construction procurement planning |

S Jordan St. Stormwater Improvement Phase II

Project Webpage
<https://www.alexandriava.gov/local-projects/projects/jordan-st-stormwater-improvement-project-phase-ii>

Project Description
 This project will design a solution to reduce backyard flooding risk to the maximum extent practicable on the north side of the block of 65 to 127 South Jordan Street. After the field investigation, reviewing CCTV recordings and reading the consultant's recommendations, one small scale project was identified. SWU team to work with private property owners along S Jordan St and 4600 Duke to improve the existing sewer and conveyance on private property. The City will plan to obtain a 15-ft. wide permanent easement for the storm drain system in this neighborhood as part of this project. Obtaining an easement will allow the City to maintain the storm drain system without having to request permission for entry.

Project Information
 Current Phase: Planning
 Total Planned Budget: \$1,360,000.00
 Funding Sources: SWU

Schedule - Calendar Year (CY)

Schedule Phase	2023	2024	2025	2026	2027	2028
Planning	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4
Design			Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4
Construction				Q1-Q4	Q1-Q4	Q1-Q4

- | ON-GOING | FORECASTED |
|---|---|
| <ul style="list-style-type: none"> Completed technical memo review Began planning phase close out | <ul style="list-style-type: none"> Scope design and begin design procurement |

Mt Vernon Cul-de-sac: Received revised 90% design. Completed site investigations based on community feedback. Next: 90% design review and construction procurement.

S Jordan St: City resolved design issue and completed technical memo review. Closing out planning. Next: Scope design and design procurement. Decided scenario.

Flood Action Progress Report: Neighborhood Spot Projects

Valley Drive Storm Drain Improvements

Project Webpage
<https://www.alexandriava.gov/capital-projects/project/valley-drive-storm-drain-improvements>

Project Description
 The Valley Drive Storm Drain improvement project aims to improve the local storm drainage system, specifically targeting areas prone to flooding during the City's standard 10-year, 24-hour storm event along Valley Drive, Crestwood Drive, Summit Avenue, and Dogwood Drive. The project seeks to mitigate the impact of larger storm events while ensuring that improvements do not worsen flooding in other parts of the drainage system. Following City Council approval, staff is working on an application for a state Community Flood Preparedness Fund (CFPF) grant for a 60-40 match in the amount of \$2,100,000 with local Stormwater Utility funding of \$1,440,000 identified for the match.

Project Information
 Current Phase: Design
 Total Planned Budget: \$3,679,999.20
 Funding Sources: SWU

Schedule - Calendar Year (CY)

Schedule Phase	2022	2023	2024	2025	2026	2027
Planning	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4
Design		Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4
Construction				Q1-Q4	Q1-Q4	Q1-Q4

- | ON-GOING | FORECASTED |
|--|---|
| <ul style="list-style-type: none"> Received parcel boundary review Assessing feasibility limiting work to right-of-way Planning for property negotiations | <ul style="list-style-type: none"> Continue review of alternative approaches Proceed with and receive 90% design & begin review |

W. Reed Ave & Dale St Storm Sewer Improvements

Project Webpage
<https://www.alexandriava.gov/stormwater-management/edison-w-reed-ave-dale-st-storm-sewer-improvements>

Project Description
 W Reed Ave & Dale St. Storm Sewer Improvements Project proposes new inlets and storm sewer along the 130 block of W. Reed Ave and capacity improvements along the downstream system to the outfall in Four Mile Run Park. These storm sewer improvements are a portion of the future Large Capacity Project - Edison and Dale that have been accelerated with Virginia Community Flood Preparedness Fund (CFPF) prior to the funding becoming available in FY 2026.

Project Information
 Current Phase: Design
 Total Planned Budget: \$2,230,000.00
 Funding Sources: SWU

Schedule - Calendar Year (CY)

Schedule Phase	2022	2023	2024	2025	2026	2027	2028
Planning	Q1-Q4						
Design		Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4
Construction				Q1-Q4	Q1-Q4	Q1-Q4	Q1-Q4

- | ON-GOING | FORECASTED |
|--|---|
| <ul style="list-style-type: none"> Re-submitted Final design - approval expected Continued utility relocation coordination Received grant extension | <ul style="list-style-type: none"> Begin planning construction procurement Monitor utility relocation preparations - begins Summer 2026 |

Valley Drive: Completed 60% design. Identified proposed infrastructure that falls in private property during parcel boundary review. Assessing how to relocate infrastructure to right-of-way. City obtained parcel boundaries and are planning for property negotiations. Next: To receive 90% design plans and host second community meeting.

W Reed Ave: Final design was re-submitted. Continued utility relocation and received grant extension. Next: Monitoring utility relocation (to begin in Summer 2026).



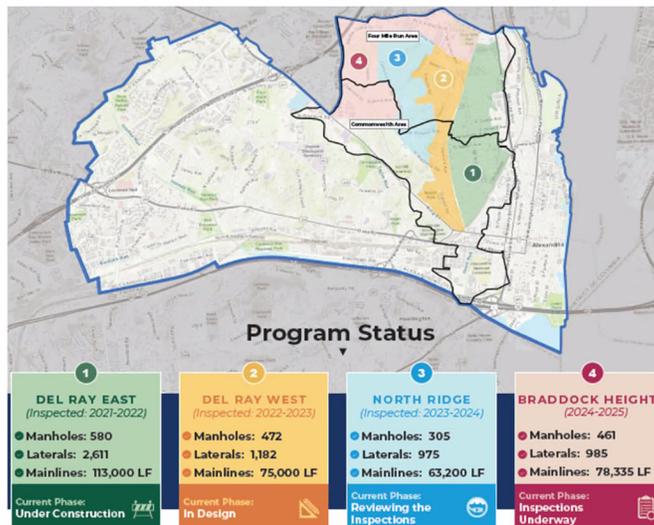
Discussion:

- Hill: All but one project required utility relocation.
 - Maginniss: Do we have a point of contact at all major utilities to help coordinate activities? Whiteleather: Yes.
- Medina: Many projects are entering 90% design/construction. Hill: To testify to City Council that Committee is making progress but impacted by utilities. Medina: Not at mercy of utilities, ways to move forward. Hill: Citizens need to know challenges. Whiteleather: City must achieve certain level of design before can tell utilities where need to relocate.

3c. Sanitary Sewer Projects (Bevis-Carver)

Sanitary Sewer Projects

- **Del Ray East Lat Rehab:**
 - ITB issued, bid opening Jan 29, 2026
 - Total of 413 laterals to be rehabilitated
- **Del Ray West:**
 - Manholes, mainlines and lateral sewers in design phase
 - 90% design completed December 2025; 100% design documents to be submitted February 2026



Asset Renewal Program:

- **Del Ray East:** Completed manhole and lining rehabilitation. City wanted to add laterals to contract but was declined. City issued own invitation to bid. Bid to open at end of Jan 2026. City will review applications and make recommendation for contract award (Mar 2026). Rehabilitation to start in spring 2026.
- **Del Ray West:** Completed review of CCTV inspection data between Commonwealth Ave and Russell Road. Reached 90% design in Dec 2025. 100% design to be submitted in Feb 2026. City to use on-call contract (Mar 2026) for continued rehabilitation of sanitary sewer structure.
- **North Ridge:** Finalizing rehab recommendations.
- **Braddock Heights:** Finishing inspection work.

Question (Hill): Are you seeing a reduction in in-flow? Bevis-Carver: Need to obtain data for next meeting from meters. Hill: Want to publicize success.



Sanitary Sewer Backup Mitigation Projects

Sanitary Sewer Capacity Upsizing Project No. 1		ON-GOING	FORECASTED
<p>Project Webpage</p> <p>https://www.alexandriava.gov/capital/projects/project/sanitary-sewer-capacity-up sizing-project-no-1</p> <p>Project Information</p> <p>Current Phase: Construction Total Planned Budget: \$2,725,345.24 Funding Sources: Sanitary Sewer</p>	<p>Project Description</p> <p>This project provides for upsizing of existing sanitary sewer pipes located at five (5) project sites. The project sites include the following: East Alexandria Avenue, Ashby Street, East Oak Street, East Walnut Street, and East Maple Street. This work is being undertaken to help mitigate sanitary sewer backups that occur as a result of significant wet weather.</p>	<ul style="list-style-type: none"> Project being closed out. 	<ul style="list-style-type: none"> N/A
<p>Schedule - Calendar Year (CY)</p>			
600 Block of N Columbus Street Sewer Separation Project		ON-GOING	FORECASTED
<p>Project Webpage</p> <p>https://www.alexandriava.gov/capital/projects/project/600-block-of-north-columbus-street-sewer-separation-project</p> <p>Project Information</p> <p>Current Phase: Construction Total Planned Budget: \$1,001,913.28 Funding Sources: Sanitary Sewer</p>	<p>Project Description</p> <p>This project is a sewer separation project at 600 Block of N Columbus Street where the sanitary sewer is being disconnected from the combined sewer system and reconnected to a fully separated sanitary sewer. This project is being undertaken to mitigate the potential for sewer basement backups from the combined sewer being over capacity during periods of significant wet weather.</p>	<ul style="list-style-type: none"> Construction began Dec 1, 2025 Construction for 120 days 	<ul style="list-style-type: none"> Substantial completion anticipated end of January 2026
<p>Schedule - Calendar Year (CY)</p>			

Sanitary Sewer Upsizing Project No. 1: Closing out project. No next steps.

300/400 N Alfred St: Separation of sanitary sewer from combined sewer and reconnecting to separate sanitary sewer. Construction began Dec 1, 2025 (issued notice to proceed). Scheduled 120 days for construction and are ahead of schedule. Will largely be complete by end of Jan 2026.

Sanitary Sewer Backup Mitigation Projects

Madison St and N St Asaph St Sewer Replacement		ON-GOING	FORECASTED
<p>Project Webpage</p> <p>https://www.alexandriava.gov/capital/projects/project/madison-street-and-north-east-asaph-street-sewer-replacement</p> <p>Project Information</p> <p>Current Phase: Construction Total Planned Budget: \$530,000.00 Funding Sources: Sanitary Sewer</p>	<p>Project Description</p> <p>This project includes upsizing of the existing combined sewer and stormwater conveyance improvements at the intersection of Madison and N Saint Asaph Streets. This project is being done to help mitigate flooding in the intersection and flooding onto neighboring properties.</p>	<ul style="list-style-type: none"> Construction Notice to Proceed issued Nov 3, 2025 	<ul style="list-style-type: none"> Construction completion March 2026
<p>Schedule - Calendar Year (CY)</p>			
400 Block Wolfe St Sanitary Sewer Upsizing		ON-GOING	FORECASTED
<p>Project Webpage</p> <p>https://www.alexandriava.gov/sewers/400-block-of-wolfe-street-sanitary-sewer-up sizing-project</p> <p>Project Information</p> <p>Current Phase: Construction Total Planned Budget: \$1,667,900.00 Funding Sources: Sanitary Sewer</p>	<p>Project Description</p> <p>This project calls for the planning, design and construction of an upsized sewer network along the 400 block of Wolfe Street in the Old Town combined sewershed. This project was initiated in response to multiple sewer backups that have occurred during periods of wet weather.</p>	<ul style="list-style-type: none"> Construction began Jan 5, 2026 	<ul style="list-style-type: none"> Construction completion by July 2026
<p>Schedule - Calendar Year (CY)</p>			

Madison St: Community requested delay issue of notice to proceed to Nov. 3, 2025. Construction to be complete by Mar 2026. May exceed date due to delayed notice to proceed. Project involves sewer upsizing, improved conveyance, and redirecting and adding inlets.

- Drudi: Reported collapsed storm drain cover that has now been fixed (~2 months ago). Is that related to this project? Do not see any construction. Bevis-Carver: To check with staff on status of construction. Often first few weeks involve obtaining submittals from contractors.



- Bevis-Carver: Experienced delays in contractor submitting materials request and in delivery of materials. Contractors are conducting pre-construction work and surveying. Anticipate active construction (saw-cutting) by end of Jan 2026 (post winter storm).

Wolfe St: Issued notice to proceed in December. Construction began Jan 5, 2026 (between Pitt and Royal St). Starting on downstream side and working way up system. Includes sanitary and combined pipes that are being upsized to address prior back-ups. Construction to be complete by Jul 2026 (180 days). Expect to achieve substantial completion in the spring, although weather may cause delays.

Sanitary Sewer Backup Mitigation Projects



Colonial Ave: Sewer separation project. Received 100% design in Dec 2025. City provided minor revisions. Design to be complete by Feb 2026, followed by procurement. On schedule.

3d. Communications (Maines)

Communications

November 1, 2025 – January 20, 2026

- 8 Total Flood Action/ Stormwater social media posts
 - Taylor Run Infrastructure Stabilization Project, Flood Resilience Plan, MWEE, SWU Credit, Flood Action Alexandria Newsletter, National Stormwater Day
- Impressions: 71,013 decreased by 58.9%
- Engagements: 1,735 decreased by 77.2%
- Post link clicks: 251 decreased by 69%
 - *Compared to November 1, 2024-January 20, 2025
- 9,032 Stormwater Management webpage views
 - *86 total pages under Stormwater Management web group
- Average engagement rate: 53.69%, Average events per session: 3.97
- Most popular stormwater webpages:
 - Stormwater Utility Fee 843 views
 - Flood Map 761 views
 - Stormwater Management 549 views
 - Stormwater Utility Fees and Credits for Residential Properties 473 views
 - Flood Action Alexandria 469 views
 - Stormwater Utility Fees and Credits for Non-Residential Properties 432 views
 - Types of Sewer Systems 432 views
 - Sanitary Infrastructure 313 views
 - Flood Resilience Plan 266 views
 - Virginia Erosion and Stormwater Management Program 137 views

Maines: Flood Action posting on social media is consistent. Impressions typically decrease at end/beginning of year. Stormwater Management webpage saw over 9,000 views. Stormwater Utility Fee program is open and is the most popular page.

Question (Hill): How many people get the newsletter? Liebnitzky: Over 1,000 people receive it.

3e. Communications (Maines)



Communications

Upcoming Communications Priorities

- Stormwater Utility Fee Credit Program through February 15
- Continue project updates
- Flood Action Newsletter goes out in February

3f. Flood Resilience Plan (Haptemariam)

Flood Resilience Plan

- The City has completed approximately 65% of the Flood Resilience Plan, including finalization of the Community Engagement Plan.
- Community involvement remains active through an online survey and continued outreach at community cookouts, farmers markets, and other City events throughout the summer.
- A dedicated public engagement event is scheduled for March 2026.

Haptemariam: Completed 65% of Flood Resilience Plan. Finalizing Community Engagement Plan. City to host public engagement event in Mar 2026.

Question (Maginniss): Will the plan be done by Mar 2026? Haptemariam: No. Maines: Anticipate September end date. Medina: Needs to be reviewed by City and State. Maginniss: Did one of the governor's executive orders pertain to resilience? Maines: Yes and City will consult committee.

- Drudi: Critique regarding how City approaches flooding. Flood Resilience Plan is an attempt to integrate siloed approaches to flooding by City (e.g., stormwater, riverine flooding, cemetery). Do others share that viewpoint? Medina: Plan is roadmap.
- Waynick: Part of issue is many people associate resilience with sustainability not infrastructure/structural capacity. Haptemariam: Resilience also includes public safety.

3g. Maintenance Activities (Jatinen)

Maintenance Activities

- Hooffs Run Culvert Top Slab Reconstruction in the Park between East Walnut and East Oak Street – Phase II
 - Plans being finalized in coordination with RPCA.
 - Park and tennis courts will be closed during construction.
 - Notifications will go out two weeks prior to construction.
 - Neighborhood meeting planned prior to construction.
 - Construction anticipated to start in Spring 2026.
 - Project duration: 6-8 months depending on weather.



Jaatinen: Consultant finalizing plans. Community meeting to occur in Feb/Mar 2026. City will use on-call contractor.

Question (Hill): Please keep posted on meeting in Feb/Mar 2026. Jaatinen: Yes. Hill: To share with contacts at Rosemont Citizens Association.

Maintenance Activities

- Citywide Storm Sewer CCTV and Cleaning Program:
 - Initiated program in June 2025
 - Goal: Complete 1-2 watersheds per year
 - Four Mile Run Watershed – 95% complete
 - Four storm sewer repairs scheduled for January.

Jaatinen: CCTV and cleaning of Four Mile Run Watershed is 95% complete. City has started spot repairs (e.g., patching, pipe replacement). Hoofs Run Watershed is next.

3h. SWU Credit Program (Liebnitzky)

SWU Credit Program

- The application window opens December 1st and ends February 15th.
 - 2-year Credit Cycle
 - 50% Credit Rebate
 - 20+ different eligible practices
- A webinar focused on businesses will be presented on Wednesday, January 28th at 10am: [zoom.us/meeting/register/8gCQfdKhSbONde7RJRxdEw](https://zoom.us/join/zoom.us/meeting/register/8gCQfdKhSbONde7RJRxdEw)
- A webinar focused on residents will be presented on Thursday, January 29th at 6pm: [VIRTUAL: Stormwater Utility Fee Credit Program Webinar, Thu Jan 29, 2026 6-7 p.m. | Calendar | City of Alexandria, VA](#)



Liebnitzky: Application is open through Feb 15th, 2026. Two upcoming webinars: 1) Business webinar on Jan 28th, 2026, at 10AM. 2) Resident webinar on Jan 29th, 2026, at 6PM. Residents who participated in Flood Mitigation Grant likely also qualify for SWU credits.

3i. CAG Budget

Update on CAG budget commitments

AGENDA ITEM #4



Hill: Bid for construction of CAG in early 2027 but must have funds now.

The Committee held a conversation about banking aspects of the SWU money. This exchange is not germane to the Committee business and is not included in the meeting minutes.

3j. Flood Mitigation Grant Program (Maines for Montoney)

Changes to Flood Mitigation Program

AGENDA ITEM #5

Flood Mitigation Grant Program

- Reimbursed a total of \$1,177,087.92 since July 2021 inception.
- In FY2026: 6 approved applications, reimbursed \$41,914.18.
- FY2025: Approved 85 applications, reimbursed \$186,240.69
- FY2024: Approved 101 applications, reimbursed \$235,145.16.
- FY2023: Approved 73 applications, reimbursed \$167,538.49.
- FY2022: Approved 148 applications, reimbursed \$588,163.58.

Maines: Six approved applications in FY26. HB214 is not favorable for City. Unsure of potential changes to Flood Mitigation Program due to Pitt & Gibbon. Maines: Idea to create areas with different criteria to determine eligibility. If residence falls within designated area that does not have an engineering solution, will be eligible for additional funding based on City calculations. Need to calculate potential cost of expansion in Pitt & Gibbon area.

- Hill: Think should expand but be cautious. Waynick: Is City considering previous applicants? Maines: With Hooffs Run Culvert and Pitt & Gibbon, need to assess whether can expand. Hill: Encouraged have consultant performing modeling and assessing situation to determine what is feasible. Maines: Considering other municipality programs.
- Each application is unique because each property is unique. Hill: Have distributed \$2,000-\$5,000 to 400 individuals.
- Drudi: If have only received six, how can it total \$41,000? Whiteleather: Potentially includes common area. (5 applications at \$2,000 and 1 at \$30,000).



4. Stormwater Fee (Hill, Medina, Maines)

Support of FY2027 Stormwater Fee

AGENDA ITEM #6

Hill: Capital Improvement Program will be presented by City Manager in late Feb 2026. Encourage committee members to write representatives and/or testify at public hearings on Mar 14th and April 18th in support of program.

- Waynick: Easy to be complacent due to Council's support of program. Important to maintain support. Drudi: Chapman warned Committee that support may not last through 2027 which is part of hesitancy regarding fee increase.
- Hill: To write annual report. Drudi: Need to place more emphasis on unexpected headwinds have face and emphasize that solutions are likely to take longer and cost more than previously expected. 10-year lifetime for committee may have been optimistic.
- Hill: Encourage to reference prior reports in testimony. Climate change does not stop in 2035. Shew/Waynick: Climate change impacts all projects. Drudi: Pitt & Gibbon issue is not solely due to climate change, has always been a problem. Waynick: Yes, but will aggravate issue.

5. Public Comments

Public comments

AGENDA ITEM #7

No public comment.

6. Meeting Facilitation

Adjourn

AGENDA ITEM #7

Hill/Waynick: Motion to adjourn. Shew: Second. All in favor.

Meeting End: 8:03PM