



Ad Hoc Stormwater Utility and Flood Mitigation Advisory Group

April 20, 2023 Meeting

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Tonight's Agenda

1. Electronic Meeting Notice (6:00)
2. Approval of Minutes (6:05)
3. Update on Flood Action Alexandria Program - by City staff (6:10)
 - Large capacity projects
 - Spot improvement projects
 - Combined sewer projects
4. Overview of Proposed Stormwater Budget for FY24 – by City Staff & Chair (6:40)
5. Draft "Summary Statement" to accompany the Annual Report (7:10)
6. Public Comment (7:30)
7. Adjourn (7:40)

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Electronic Meeting Notice

AGENDA ITEM #1

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Electronic Meeting Notice

Due to the COVID-19 Pandemic emergency, this meeting is being held electronically pursuant to Virginia Code Section 2.2- 3708.2(A)(3), the Continuity of Government ordinance adopted by the City Council on June 20, 2020 or Section 4-0.01(g) in HB29 and HB30, enacted by the 2020 Virginia General Assembly (Virginia Acts of Assembly Ch. 1283 and 1289), to undertake essential business. Members of the Advisory Group can participate from remote locations; however, a quorum of the Group must be physically assembled at the primary or central meeting location.

Note: this meeting is being recorded.

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Approval of Minutes from Last Meeting

AGENDA ITEM #2



Update on Flood Action Alexandria Program

AGENDA ITEM #3

Flood Action Progress Report: Schedule and Large Projects



- Master baseline schedule:
 - All Tier 1 projects are on schedule
- Large capacity projects
 - Commonwealth/ E. Glebe & Commonwealth & Ashby (est. \$50M) **Under design. Survey to be completed end of 03/2023.**
 - Hooffs Run Culvert Bypass (est. \$60M) **signing the design contract**
- Combined sewer system (CSS) area projects
 - Pitt & Gibbon (\$11.5M) **Planning Phase - Reviewing Additional Alternatives**
 - Nethergate (\$5M) **Planning Phase - Alternatives Analysis under review**

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Flood Action Progress Report: Updates to Stormwater Program Schedule



**Project
Schedule
Extended**

- Lloyd's Lane (Construction Procurement)
- Oakland Terrace Timber Branch (Construction Procurement)
- Mt. Vernon Cul-de-sac Inlets & Alley (Design)
- Timber Branch Headwall Modification (Design)
- N. Overlook Drainage (Design)
- Carlisle Drive Alley (Planning)
- N. Columbus Street Alley (Planning)
- Walleston Court Erosion (Planning)
- 100 Hume Ave Stormdrain Bypass (Design)
- 100 Dale Road Overland Relief Channel (Design)
- Clifford Fulton & Manning (CFM) Green Alley (Planning)

**Project
Delivery
Expedited**

- 100 Hume Ave SD Bypass (ARPA* Funding Secured)
- Edison St. Drainage Improvement (CFPF* Funding Secured)
- 100 W. Reed Curb Inlets (CFPF Funding Secured)
- 100 Dale Rd. Overland Relief Channel (CFPF Funding Secured)
- Mt. Vernon and Edison Dual CMP Replacement (CFPF Funding Secured)
- 00 E. Linden Ave. Alleyway Improvements
- CFM Green Alley (HUD* Funding secured)

ARPA – American Rescue Plan Act
CFPF – Community Flood Preparedness Fund
HUD – Housing and Urban Development

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Flood Action Progress Report: Updates to Stormwater Program Schedule

New Projects

- No new projects added this reporting period (Jan 2023 to March 2023)

Milestones

- E. Linden Alleyway Improvements (Project Complete)
- Oakland Terrace Timber Branch (Design Complete)
- Mt. Vernon and Edison Dual CMP Replacement (Proposal Accepted)
- Park Fairfax Inlets (Project Complete)

Suspended Projects

- Clifford Ave. & Manning St. Check Valve (Addressed by future projects)
- 3600 Mt. Vernon Ave. Check Valve (Incorporated into Mt. Vernon Culverts)

Start Date contingent on Hoofs Run Culvert Bypass

- 300 E. Mason Curb Inlets
- E. Monroe Ave. & Newton St. Curb Inlet
- E. Alexandria Ave. & E. Luray Ave Curb Inlets
- 500 E. Alexandria Ave. Alleyway Stormdrain Extension
- 300 E. Mason Ave. Stormdrain Extension
- 300 E. Mason Ave. & 200 E. Duncan Ave Stormdrain Connection



Maintenance

- Holmes Run Channel Maintenance underway
 - Removal of nuisance vegetation in bottom 1/3 of bank



Overview of Proposed Stormwater Budget for FY24

AGENDA ITEM #4



Draft "Summary Statement" to accompany the Annual Report

AGENDA ITEM #5



Public Comment

AGENDA ITEM # 6



Adjourn

AGENDA ITEM #7