



Welcome to a summary report of active capital projects in the Hunter Mill District.
Please scroll down to view the individual projects being managed by the Department of Public Works and Environmental Services.

If you need more information about a project, please call 703-324-5800, TTY 711.

DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 300-C30010
Project Number 2G25-079-000
Project Name North County Study

Project Description

Land use entitlement approvals, real estate exchange and site infrastructure development for the Reston Town Center North parcels with Inova and redevelopment of the County blocks to provide for upgraded public facilities to include a regional library, shelter and supportive housing, and the human service building.

Total Project Estimate \$2,200,000
Future Funding \$1,038,425
Project Phase Study

Construction Award

Project Complete

Remarks

The Public Private Partnerships Branch (P3B) and Inova updated the Interim Real Estate Exchange Agreement (IREEA). The 10th Amendment was signed on 7/23/2024. The Amended and Restated IREEA was approved by the Board of Supervisors on 9/10/2024, to facilitate the joint rezoning scope of work due to the amended comprehensive plan, revised budget, and schedule to restart the project. The design team was authorized to restart the joint zoning application tasks under the current IREEA. A Central Green stakeholder's input meeting was held on 9/13/2024. Members representing Inova, P3B, Planning and Development, the Park Authority, Reston Association, and the Supervisor's office attended the meeting to provide input on the central green's concept design. The design is being developed from input received at the meeting. The traffic impact study is in development and the scoping document is being developed.

Legend

(A) Actual
Winter - January, February, March
Spring - April, May, June

Summer - July, August, September
Fall - October, November, December

DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 300-C30010
Project Number 2G25-125-001
Project Name Fox Mill Fire Station Feasibility Study

Project Description

Feasibility study for renovation or replacement of existing single story, approximately 8,844 square feet fire station built in 1979 with 2-bays. The existing site area is 72,521 square feet. The new station will be approximately 11,000 square feet in area in accordance with the Fire Station Manual and will include 2-bays.

Total Project Estimate \$155,000
Future Funding TBD
Project Phase Pre-Design

Construction Award

Project Complete

Remarks

RRMM Architects P.C. (RRMM) developed feasibility design options for the Fox Mill Fire Station. RRMM provided options for a new, 2-bay, 8-person permanent facility on the existing site. A temporary station will be required to be located across the street in the county's Park-N-Ride lot. RRMM submitted the final feasibility study report on 9/19/2024.

Legend

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Winter - January, February, March
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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 300-C30010
Project Number HS-000018-001
Project Name Embry Rucker Shelter

Project Description

An approximate 25,000 sf replacement facility for the existing Embry Rucker Shelter, located at 11975 Bowman Towne Drive, Reston.

Total Project Estimate \$25,000,000
Future Funding \$13,000,000
Project Phase Pre-Design

Construction Award

Project Complete

Remarks

In 7/2024 and 8/2024, Hammel, Green and Abrahamson (HGA) refined the project program report based on County comments and met with the County to fine-tune program requirements and chose a concept design. In late 8/2024, the Office to End and Prevent Homelessness (OPEH) provided final comments on the chosen design, and in late 9/2024, a net zero evaluations reports was submitted along with final programming and concept design reports for County review. In 10/2024, review comments will be provided to HGA for inclusion in the report.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 300-C30030
Project Number LB-000010-001
Project Name Reston Regional Library

Project Description

A 40,000 square foot (sf) replacement facility for the existing Reston Regional Library that includes additional community meeting space, associated structured parking, and site infrastructure development.

Total Project Estimate \$58,000,000
Future Funding \$48,000,000
Project Phase Pre-Design

Construction Award

Project Complete

Remarks

A concept design meeting was held with Public Private Partnerships (P3B) and the Library on 8/30/2024, to present three initial concept design options. The three concepts were refined and presented to P3B and Library staff at a concept design meeting on 9/20/2024. Report and cost estimates are scheduled to be submitted by end of 10/2024.

Legend

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Winter - January, February, March
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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 300-C30030
Project Number LB-000015-001
Project Name Patrick Henry Library

Project Description

Construction of a new library and garage to replace the existing library located at 101 Maple Avenue, Vienna.

Total Project Estimate \$30,159,674
Future Funding TBD
Project Phase Design
Construction Award Winter - 2025
Project Complete Winter - 2027

Remarks

The project design team, RRMM Architects prepared the permit documents through the month of 07/2024 and submitted to the Land Development Services on 8/2/2024. The site plan review is ongoing. Building Design Branch and Land Acquisition Division coordinated the on - and off-site easements through 07/24 and 08/24 and will finalize them for recordation by the end of September. Meetings with the Vienna Planning Commission, Board of Architectural Review and Town Council are scheduled in 10/2024. Permit approvals are anticipated for the end of 10/2024.

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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 400-C40101
Project Number SD-000031-214
Project Name Colvin Run Phase II @ Lake FFX PRK

Project Description
Stabilize/restore 4,468 linear feet of stream using natural channel design and riparian corridor enhancements for improvement of water quality.

Total Project Estimate \$6,099,496
Future Funding TBD
Project Phase Construction
Construction Award 10/30/2023 (A)
Project Complete Winter - 2025

Remarks

Project is about 55% complete and on schedule.
The construction of Tributary# 1 and Trib #05 and the Cricket field parking lot's dry swale had been completed.
Construction of Reach 1 under construction.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 400-C40101
Project Number SD-000031-236
Project Name Old Courthouse Spr Br Ph 2

Project Description

Stabilize/restore ~ 1,000 lf of stream using natural channel design and riparian corridor enhancements for improvement of water quality. Replace stream culvert under the Ashgrove Lane Trail.

Total Project Estimate \$3,987,737
Future Funding \$115,391
Project Phase Construction
Construction Award 07/30/2024 (A)
Project Complete Summer - 2025

Remarks

Project's Pardon Our Dust and Pre-Con meeting completed. NTP issued 09/26/2024.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 400-C40101

Project Number SD-000031-252

Project Name Piney Trib @ Lamplighter Way

Project Description

Restore ~1,600 linear feet of stream using natural channel design and riparian corridor enhancements for improved water quality.

Total Project Estimate \$1,984,000

Future Funding \$1,973,075

Project Phase Design

Construction Award

Project Complete

Remarks

A revised 95% design is scheduled to be submitted by 10/1/24. The 95% design plan review meeting will be scheduled for 10/17/24. Reston Design Review Board provided its approval of the project design at the 65% design phase.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 400-C40101
Project Number SD-000031-271
Project Name Piney Branch Trib @ Freda Drive

Project Description

Stabilize ~2000 LF of stream on HOA property using natural channel design . Project will involve acquiring easements along the stream but construction access easements are already in place.

Total Project Estimate \$1,998,000
Future Funding \$1,399,744
Project Phase Pre-Design

Construction Award

Project Complete

Remarks

Design task order with Stantec Consulting Services, Inc. (Stantec) authorized 7/29/24. Stantec is currently performing pre-design tasks.

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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 690-C69300
Project Number WW-000005-004
Project Name Integrated Sewer Metering Project 4

Project Description

Project #4 includes the rehabilitation of 27 sanitary sewer flow metering vaults. These metering vaults are located throughout Fairfax County and neighboring jurisdictions.

Total Project Estimate \$5,876,918
Future Funding \$5,104,877
Project Phase Design
Construction Award Winter - 2026
Project Complete Summer - 2027

Remarks

The design is 95% complete. Easement plats are currently being prepared, with land acquisition is expected to begin in Fall 2024.

Legend

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DPWES CAPITAL PROJECT SUMMARY REPORT
September 2024

Hunter Mill

Fund 690-C69310
Project Number WW-000034-004
Project Name Gravity Sewer Capacity Improvements - Tysons West

Project Description

The project (located in Tysons Corner) consists of a new 25 million gallons per day (MGD) wastewater pump station, five miles of 30" DIP forcemain, three miles of 48" gravity sewer, demolition of the existing pump station.

Total Project Estimate \$227,143,937
Future Funding \$192,590,587
Project Phase Design
Construction Award Summer - 2024
Project Complete Winter - 2029

Remarks

The Pump Station Phase of the work started construction phase. Design phases of the Gravity Sewer and Force Main are in progress.

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