

# Northend Greenway Shared Use Path with Blacks Run Stream Restoration Comprehensive Agreement

City Council Presentation  
Tuesday, July 10, 2018

Department of Public Works

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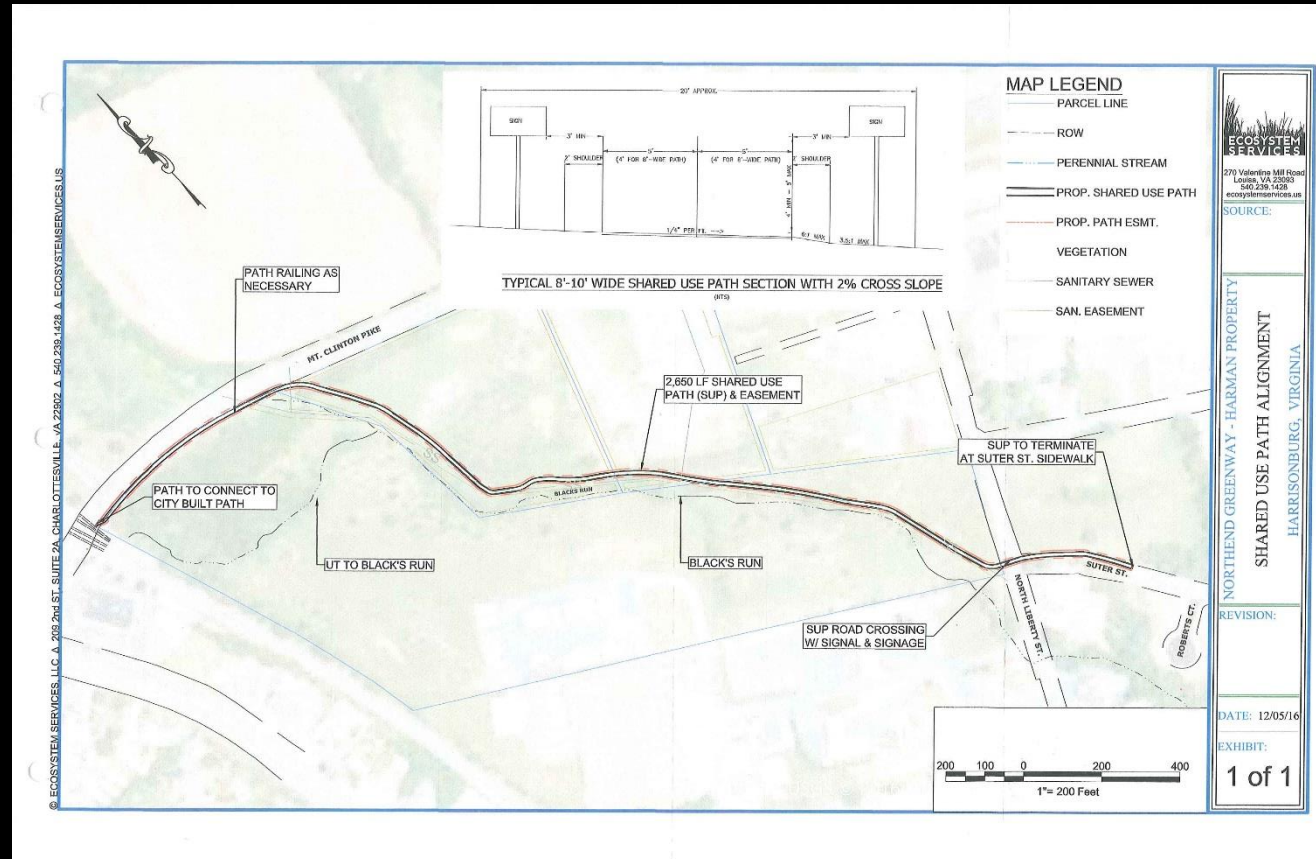


# Project Time Frame

- Northend Greenway Shared Use Path
  - 2011 – Northend Greenway included in Bike/Ped Plan
  - 2013 – VDOT Revenue Sharing
  - 2014 – Preferred Alternatives
  - December 2016 – PPEA Proposal Received
  - July 2017 – Interim Agreement Approved
  - July 2018 – Seeking Comprehensive Agreement Approval
- Blacks Run Stream Restoration
  - 2013 – City Allocated Chesapeake Bay TMDL
  - December 2016 – PPEA Proposal Received
  - July 2017 – Interim Agreement Approved
  - July 2018 – Seeking Comprehensive Agreement Approval

# Project Description

- Northend Greenway
  - Shared Use Path (AASHTO Standard)
  - 0.55 miles in length
  - \$911,510



# Project Description

- Blacks Run Stream Restoration
  - 3,100 LF of Stream Restoration
  - Nutrients Initially Removed
    - TN = 255 lbs
    - TP = 131 lbs
    - TSS = 40,663 lbs
  - Cost = \$20,500 per lbs of TP
  - Additional Nutrient Purchase Potential



# Project Renderings



# Comprehensive Agreement Document

- Comprehensive Agreement
- Nutrient Credit Purchase and Sale Agreement
  - \$20,500/lbs of TP
  - Payments over next 4 FY's
  - DEQ Action Plan
  - Property Acquisition
- General Conditions of the Design Build Contract
- Contract Between Owner and Design Build Contractor
  - Sets GMP for SUP \$911,510

# Next Steps

- July – City Manager Campbell Executes Agreement
- Fall 2018/Spring 2019 – NEG is Constructed
- Spring 2019 – Stream Restoration is Constructed
- 2019/2020/2021/2022 – Nutrients Purchased
- 2023-2028 – Additional Nutrients Purchased if available