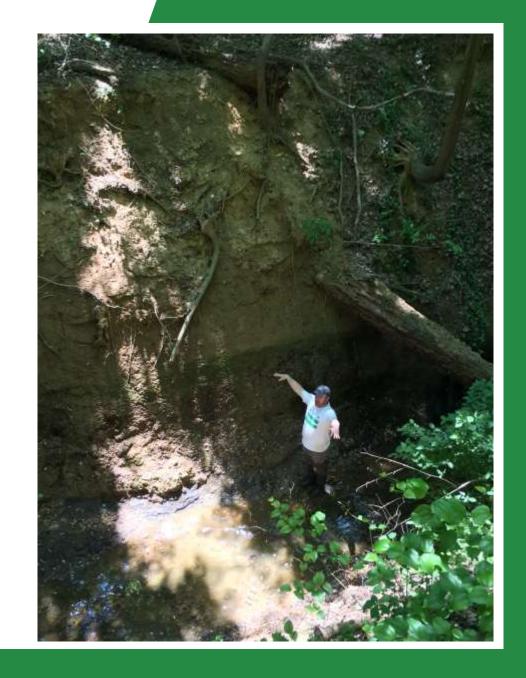
# Small Stream, Big Challenges

Contracting, Procurement, and Community Engagement for a "Small" Urban Stream Restoration Project in the 51st state!

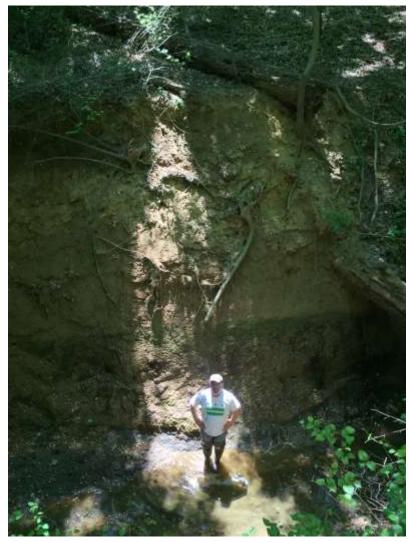






## Pre-Restoration Conditions





## Watershed Characteristics

- 55.8 acre watershed
- 21.4 acres of impervious cover
- Steeply sloped
- Single Family Residential Homes
- Tributary to Oxon Run



## Community Relationships

- DOEE & PM were/are a known entity in the neighborhood
- Alger Park & Pope Branch Stream Restorations
- Local Advisory Neighborhood
   Commission & Civic Association gave awards/recognition for Pope Branch
   & Alger Park Projects



## **Project Timeline**

- **2012** Project Identification
- 2014-17 Pope Branch & Alger Park
- 2017 Solicitation Development
- 2018 Community Outreach
- 2018 (April) Solicitation
- 2018 (November) Contract Award
- 2019 Designs & Permitting
- **2020** Construction
- 2021-2022 Maintenance

## STREAM RESTORATION PROJECTS IN ANC 7B

### STREAM RESTORATION BRANCH AVE, ERIE ST, AND SOUTHERN AVE



### To Date:

- . Design-build contractor on board
- · Site survey work & watershed assessment.

### Upcoming:

- . Conceptual designs (March 8th)
- ANC 7B March 21st.
- . Community walk

### Down the Road

- Designs complete in summer/fall 2019
- Stream work in winter 2019-2020
- Post-construction maintenance

### OUTFALL & GULLY RESTORATION PARK DRIVE



### To Date:

- . Agreement with NPS to repair & restore sites
- . Site 1: Park & Branch Ave. SE
- . Situ 2: 30th and Park Drive SE

### Upcoming

- . Finalize Statement of Work & put out for bids
- · Design-build contract
- . Community outreach & engagement

Josh Burch, Josh.Burch@dc.gov, 202-734-9527







## Design-Build RFP Evaluation Criteria

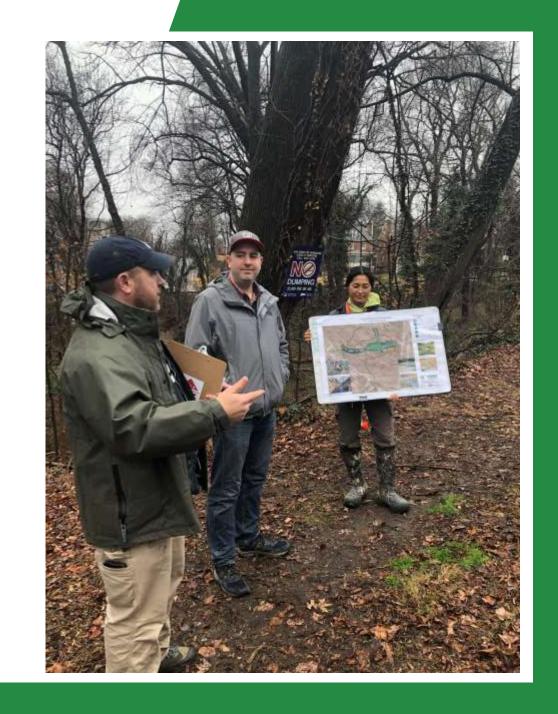
Technical Evaluation Factors	Points
Factor A – Expertise	25
Factor B – Project Team	20
Factor C - Past Performance and Experience	15
Factor D - Methodology	10
Factor E - Project Management Plan and Construction Schedule	10
Total	80

## Design-Build Contract Structure

- Year One (Base) Community

  Engagement & Outreach, Designs, &

  Permitting
- Year Two (Optional) Construction
- **Year Three (Optional) Maintenance**
- **Year Four (Optional) Maintenance**
- Year Five ???



## **Community Outreach & Engagement**

- 1. April 2018 Earth Day Clean-Up\*
- 2. May 2018 Community Meeting\*
- 3. March 2019 ANC Executive Committee
- 4. March 2019 ANC Meeting
- 5. March 2019 Community Meeting & Site Walk\*
- 6. January 2020\* Community Meeting & Site Walk
- 7. Project Website

<sup>\*</sup> Door-to-door in Neighborhood Before Each Event with Flyers



# Concept Designs



## **Community Outreach & Engagement**

**Design/Community Meeting (March 2019)** 





# Final Designs



## Community Outreach & Engagement

**PreCon Community Meeting (Jan. 2020)** 







## Restoration Activities

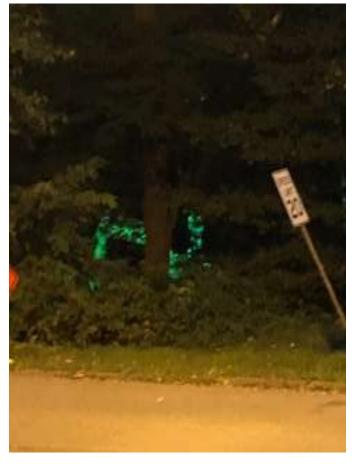


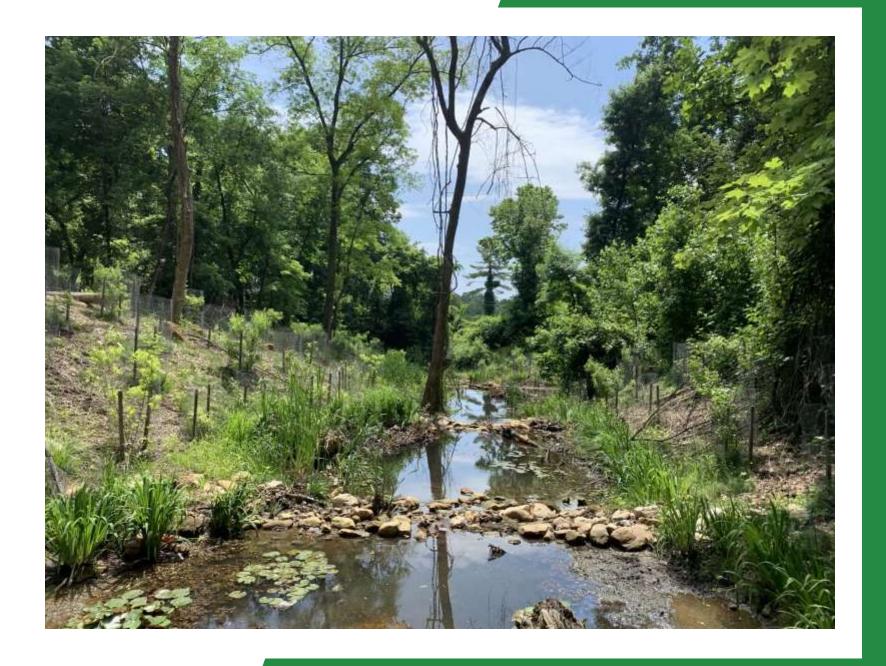
## **Community Outreach & Engagement**

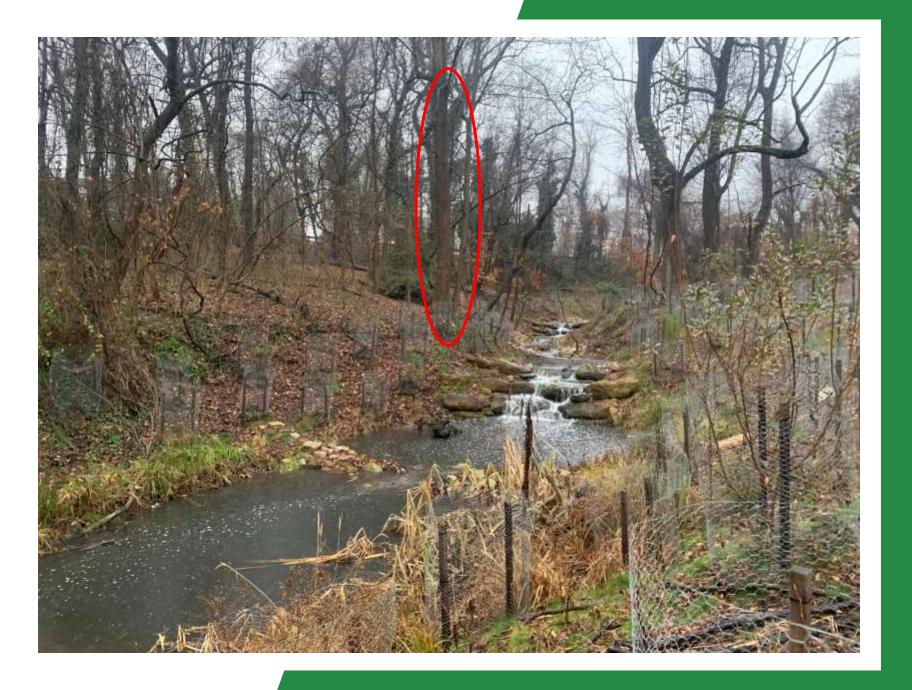
## Controversies!!!

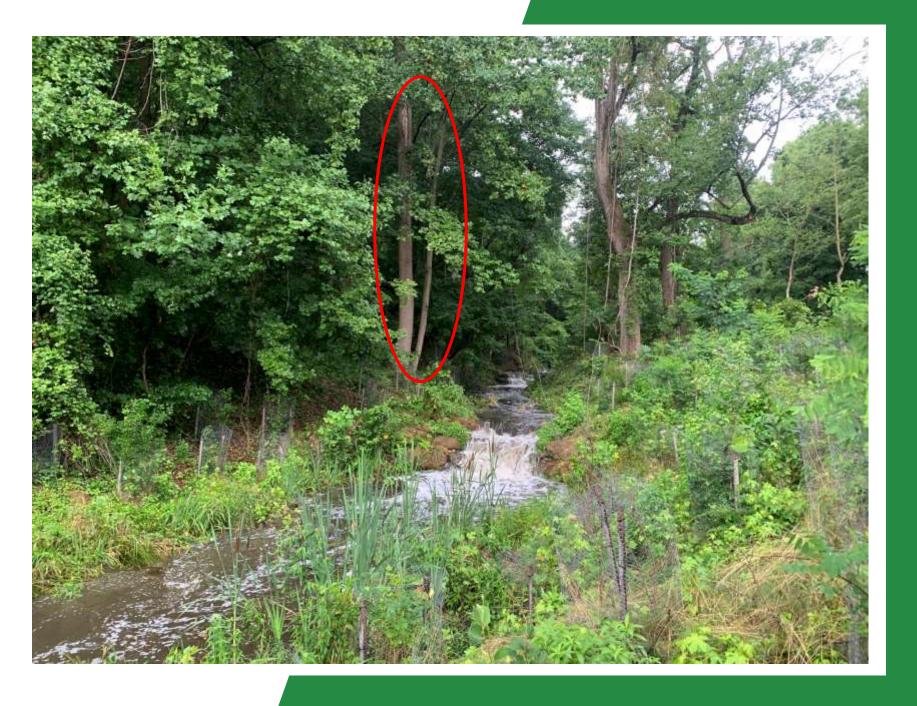
- Equipment Showing Up Early
- Construction Access
- Parking
- COVID
- Trails
- Dog Park
- Music Videos!!!
- Cutting Greenery
- Cash Awards for Supporters













## **Lessons Learned**

### **Community Outreach**

- No project is easy or "small."
- Stream restoration often is NOT a community priority.
- Be open, transparent, & respectful.
- Document, document, & document!
- Past work & relationships do NOT equate to present day relationships, success, or trust.
- Actively listen.
- Remember that the loudest voice is not always the majority voice.
- You cannot please everyone.
- Seek feedback & second opinions.

### Restoration

- No project is easy or "small."
- Aim for the best project possible.
- Have good evaluation criteria & clear project goals.
- Remember projects take place near homes & people.
- Cannot save the world with one project.
- Stay focused on the project, goals, and outcomes.

## **Character Counts**

"Donna embodies everything I taught my daughters and female students about girls and women being capable of achieving anything thing they want to do in any profession despite prevailing sexism...l salute her and admire you for trusting her...Look at this gorgeous stream you guys have created WOW!"

Morning Josh, I'm so excited as I view the progress of the Stream Restoration Project -I caught one pic of Donna which I call "An Empowered Woman". I thank you for hiring her as the Contractor, Donna embodies everything I taught my daughters and female students about girls and woman being capable of achieving anything they want to do in any profession despite prevailing sexism. She's a role model for girls and young women and an " in their face" proof to men & society when still in this day and age, think that what she's doing is "men's work " I salute her and admire you for trusting her. I told her that if she ever needs me to have her back to call me but I know she's strong professional confident and capable. She should consider doing motivational career speeches to girls in our schools 69 I mean seriously. Look at this gorgeous stream you guys have created WOW! I'm in awe Thank you. Take care, Stenhanie









## Thank You!

## **DOEE Project Manager**

Josh Burch,

**Environmental Protection Specialist** 

District Department of Energy & Environment

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