



Restoration Plantings

A virtual walk through Sligo Creek Watershed

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Friends of Sligo Creek Meeting, 5/25/2021

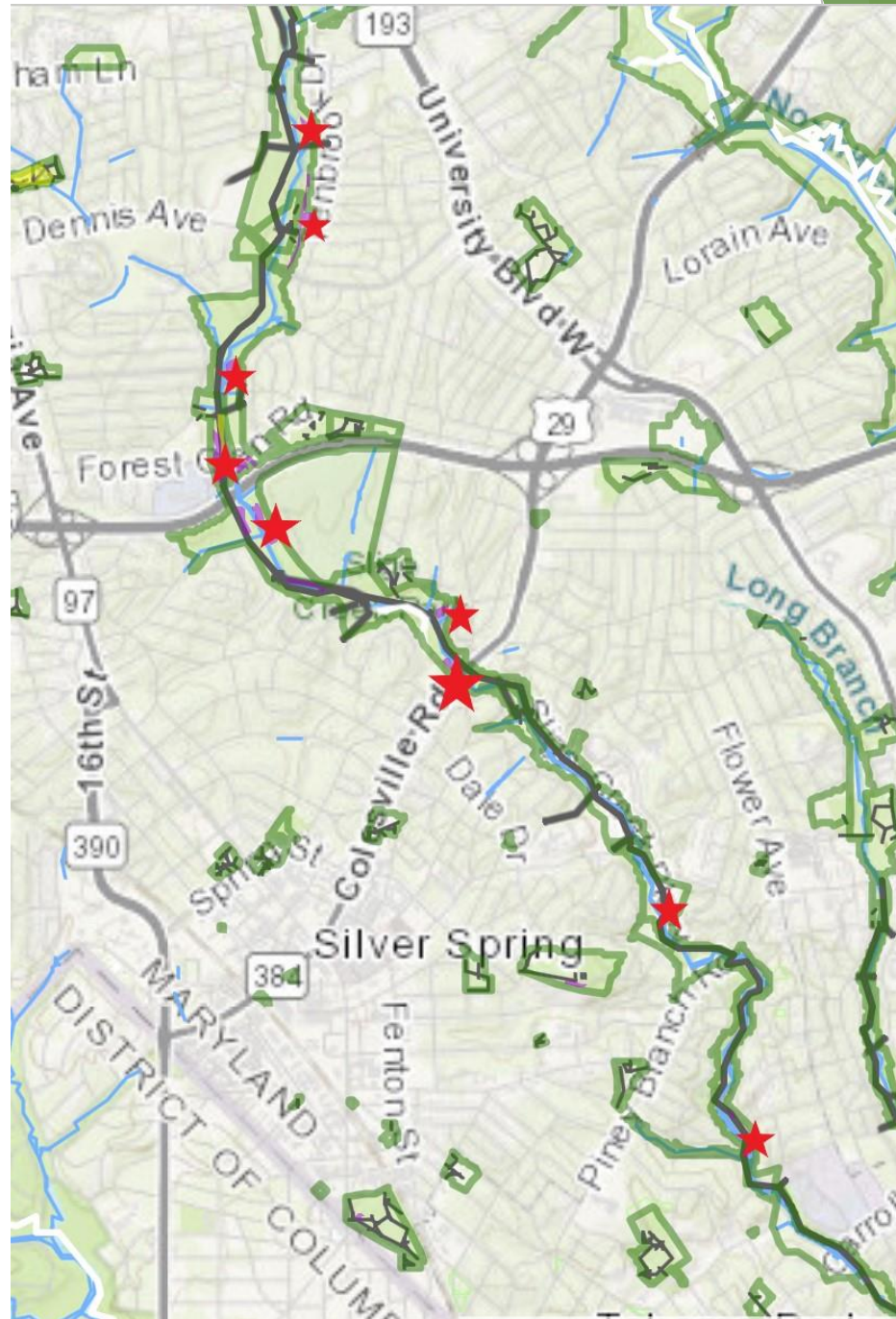


Meadows

- ▶ Overall priority goals for Meadow program
 - ▶ Tier 1: Top Priority sites
 - ▶ Tier 2: Citizen active and interpretation opportunities
 - ▶ Tier 3: Other as available

Meadows

- ▶ Pilot Meadow Program (2018-2020)
 - ▶ Issue: wet turf areas that are under utilized, hard to maintain, causing drainage issues
 - ▶ Solution: meadow areas
- ▶ Goals
 - ▶ Establish areas (12)
 - ▶ Measure responses



Meadows



Native Elephant's foot growing in pilot meadow area

- ▶ Pilot meadows responses
 - ▶ Community policing through environmental design conflicts
 - ▶ Community interest conflicts
 - ▶ Neighbors
 - ▶ Hospital
 - ▶ Non-native invasive issues
 - ▶ 8 remain

Meadows

- ▶ Restoration Program
 - ▶ Sligo across from Golf Course
 - ▶ Photo from June 2014
- ▶ Actions
 - ▶ WW NNI removal
 - ▶ WW restoration plug plantings
- ▶ Road blocks
 - ▶ Washington Gas Emergency work 2019
 - ▶ Invasives along creek edge in back
- ▶ Moving Forward
 - ▶ Washington Gas restoration coordination
 - ▶ Maintained edge



Meadows

- ▶ Restoration Program
 - ▶ Sligo -Dennis
- ▶ Actions
 - ▶ Planting 2020
 - ▶ Erosion control matting and NNI control
- ▶ Road Blocks
 - ▶ Steep slope
 - ▶ Invasives on edge
- ▶ Moving Forward
 - ▶ NNI work
 - ▶ Mowing for establishment





Reforestation

- ▶ Floodplain Depression (FPD) plantings
 - ▶ Overall goals:
 - ▶ To address managed turf areas where pooling water makes maintenance an issue
 - ▶ Create topography changes to correct trail drainage issues
 - ▶ Enhance existing plant diversity with native plantings
 - ▶ Utilize Forest Conservation Law - Fee in lieu funds
 - ▶ Coordination
- ▶ 11 sites planted March 2018



Reforestations

Floodplain depressions. Installation. Maintenance.



Reforestations

Floodplain Depressions. Current Status and Future Outlook.



Example of FPD



Questions