<u>Project Description</u> - Lancaster County is in the bullseye of conservation work needed to improve the Chesapeake Bay watershed and the Mill Cr. Watershed is front and center within that bullseye. The Mill Cr. Amendment project aimed to tackle a lot of varying projects in a short amount of time through a number of means. From stream restoration projects, buffer installations, and riparian buffer maintenance projects, all were addressed with this project. First on the list for the Mill Cr. Amendment Project was the implementation of three stream restoration projects within the Mill Cr. Watershed.

Project Timeframe – March 20, 2020 through June 30, 2022

<u>Project Goals</u> - The goal of the project was to implement key stream restoration aspects of the Mill Cr. WIP while also creating a buffer implementation and maintenance program that the District and other partners could utilize now and into the future.

## Pictures -





<u>Project Results</u> – The project involved 1,300 linear ft. of stream bank regrading and instream habitat improvements. A General Permit was obtained for this work in the middle of 2021 because not all 1,300 ft. of stream needed regrading. The Conservation District then used grant funds to regrade stream banks, install instream habitat improvements, create a much-needed high water vegetated stormwater swale, implement streambank fencing, and install a riparian buffer.

Project Costs - \$407,400 EPA Section 319(h) plus an additional \$21,119 in match funds.

<u>Partners</u> – Lancaster County Conservation District, Landowners, Mill Creek Preservation Association, US Fish and Wildlife Service

