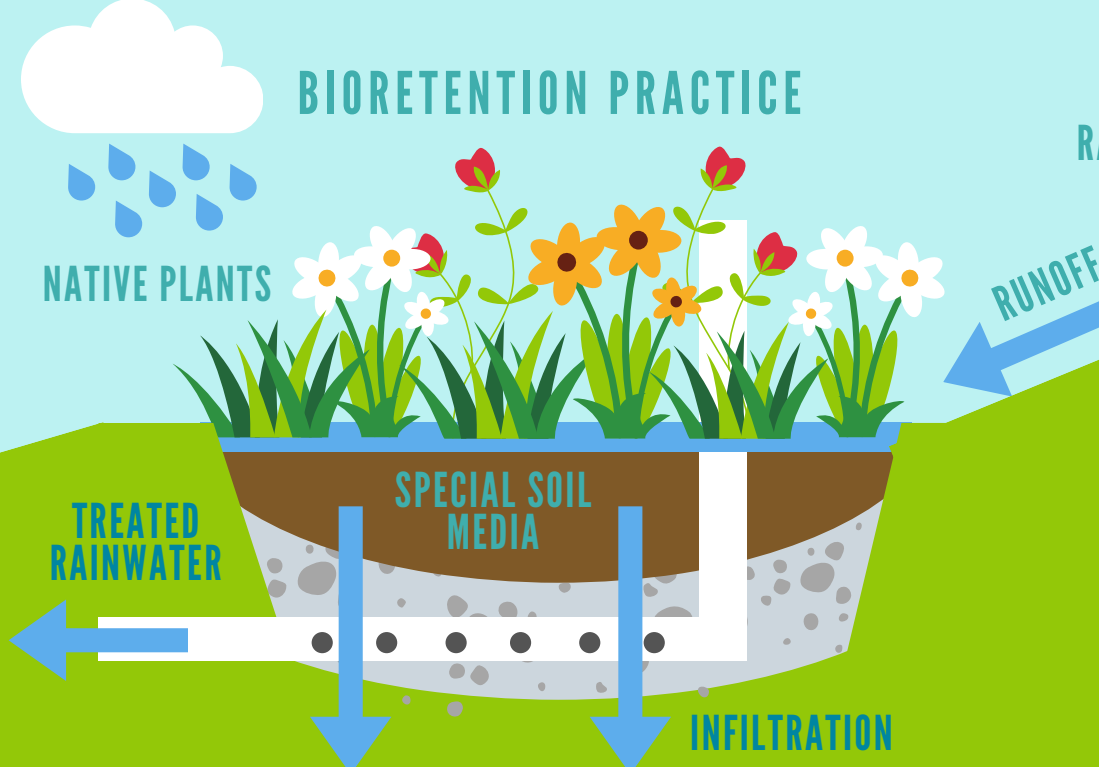


BIORETENTION PRACTICE



RAINWATER

RUNOFF

NATIVE PLANTS

SPECIAL SOIL MEDIA

TREATED RAINWATER

INFILTRATION

Green Infrastructure Planning,
Design & Construction at

HOPE EPISCOPAL CHURCH

PART 1: BIORETENTION

The Center for Watershed Protection will develop a design for a stormwater treatment practice next to the parking lot to improve water quality and control stormwater runoff.

The bioretention practice will allow rainwater from the parking lot to enter the practice and filter through soils to improve water quality, provide habitat, and reduce flooding.

Construction - March 2025

PART 2: MASTER PLANNING

The Center for Watershed Protection will develop a plan that includes a summary of green infrastructure projects that can be implemented at the church property.

The plan will include prioritized recommendations, potential funding sources for projects, and other guidance for green infrastructure. Projects will improve water quality and green spaces, reduce erosion, flooding and increase storm resiliency.

Site Assessment - Winter 2024-25

Draft Plan Presentation - Spring 2025

Project
Partners



Funding
Partners



NFWF