MEADOWS

MEANDERS



MEADOW SPONGE: uptake of pollutant runoff and for providing pollinator habitat

Asclepias incarnate

Amblyscirtes hegon

ACRES

Dennstaedtia punctikiba Chasmanthium latifolium

Types of approaches

displayed for community

members

MULTIPLE TREATMENTS

Raingardens 8,032 cu ft

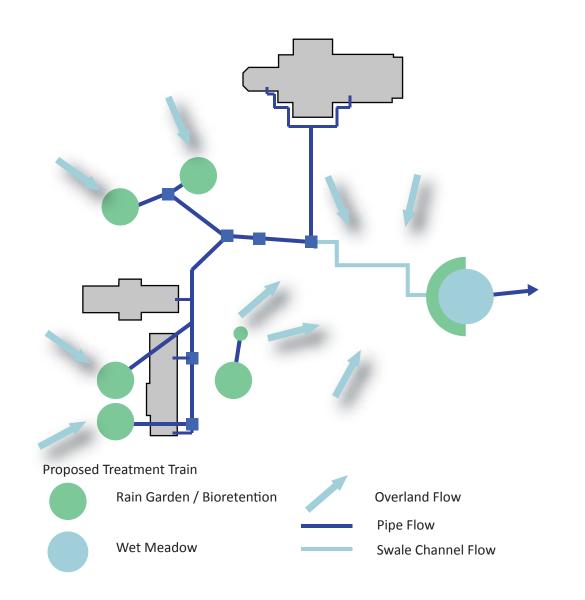
Wet Meadow 6,194 cu ft

Bioretention Terraces 3,633 cu ft

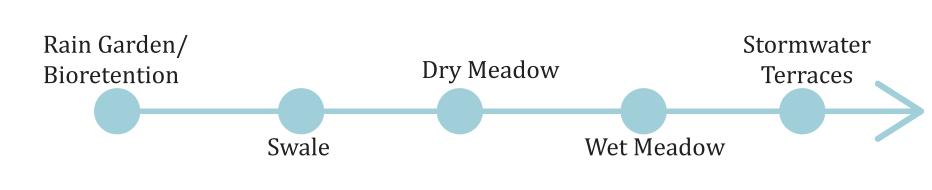
Total Storage

17,859 cu ft

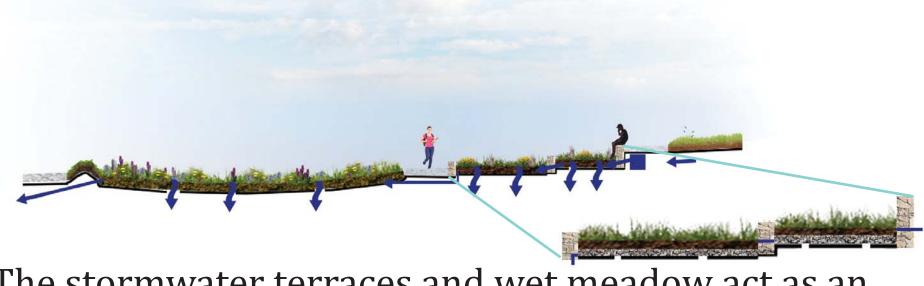
TREATMENT TRAIN



Our Treatment Train filters water through a variety of LID controls



WET MEADOW SECTION



The stormwater terraces and wet meadow act as an infiltration basin and bioretention while supporting a **niche ecosystem** not typically found on campus

100%: impervious

surface treated including 2 parking lots

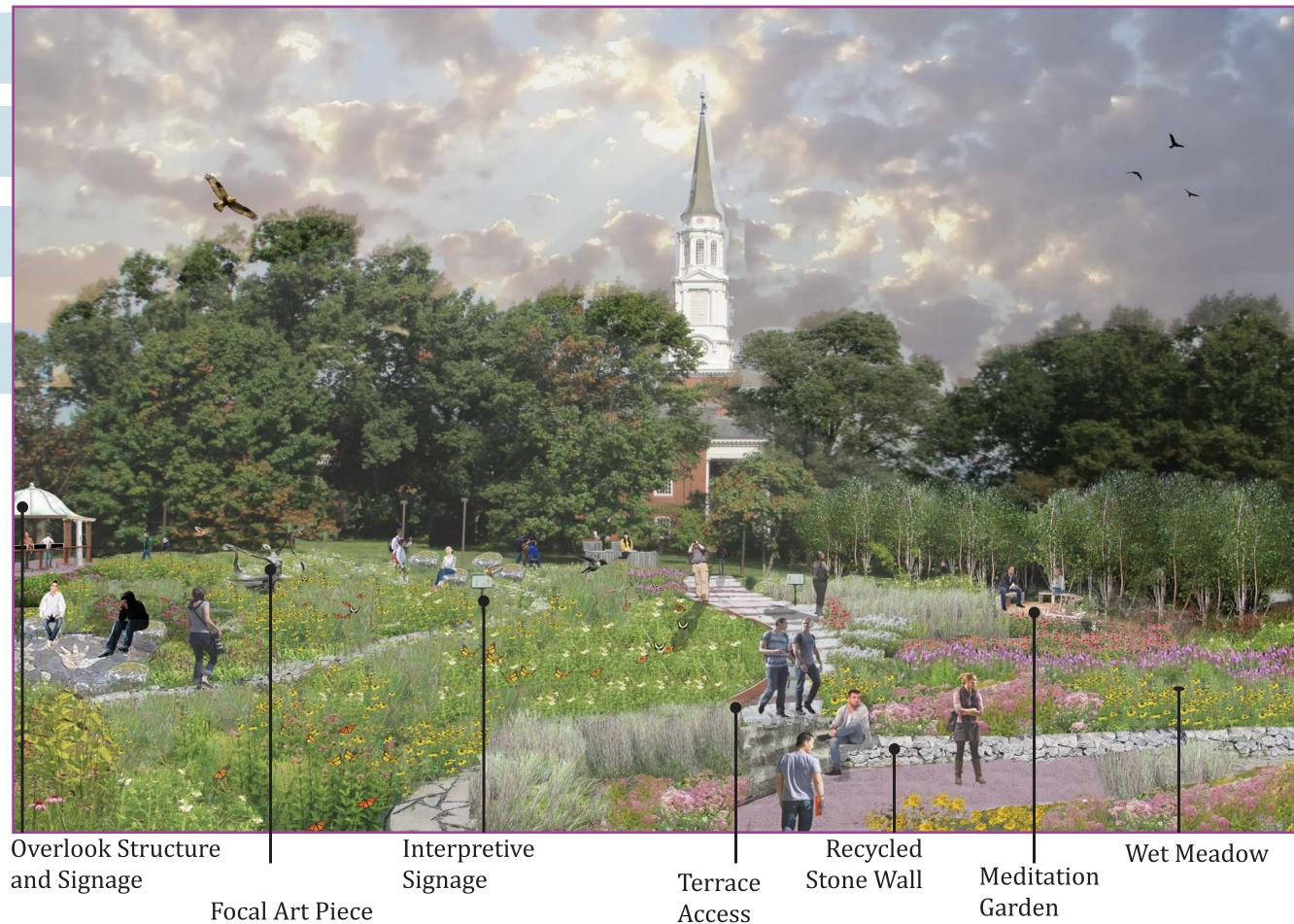
73 TREES

All **historic** canopy trees **protected**

4 AREAS

Educational, social and **meditative** spaces created

MEDITATIONS



MAINTENANCE

