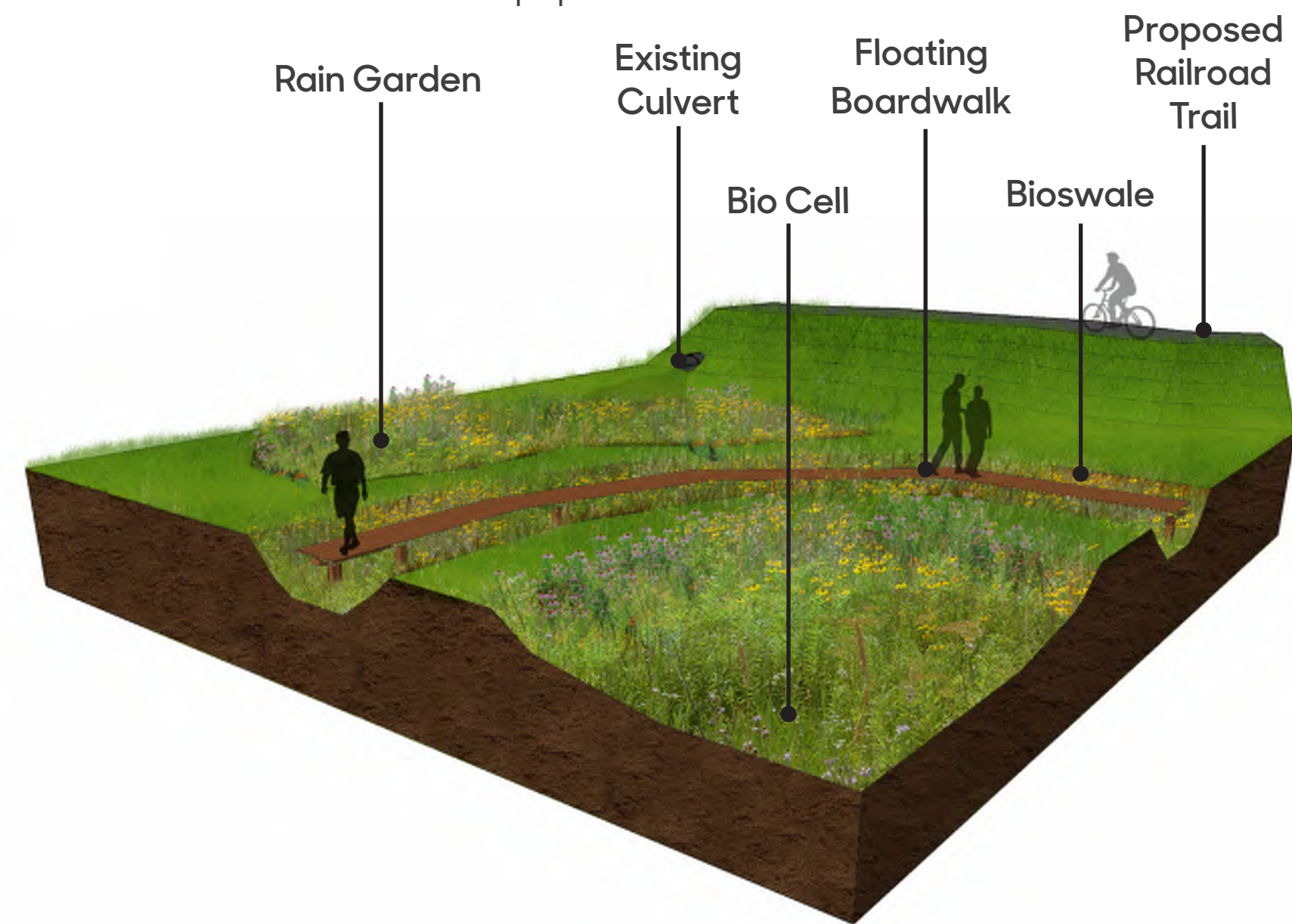
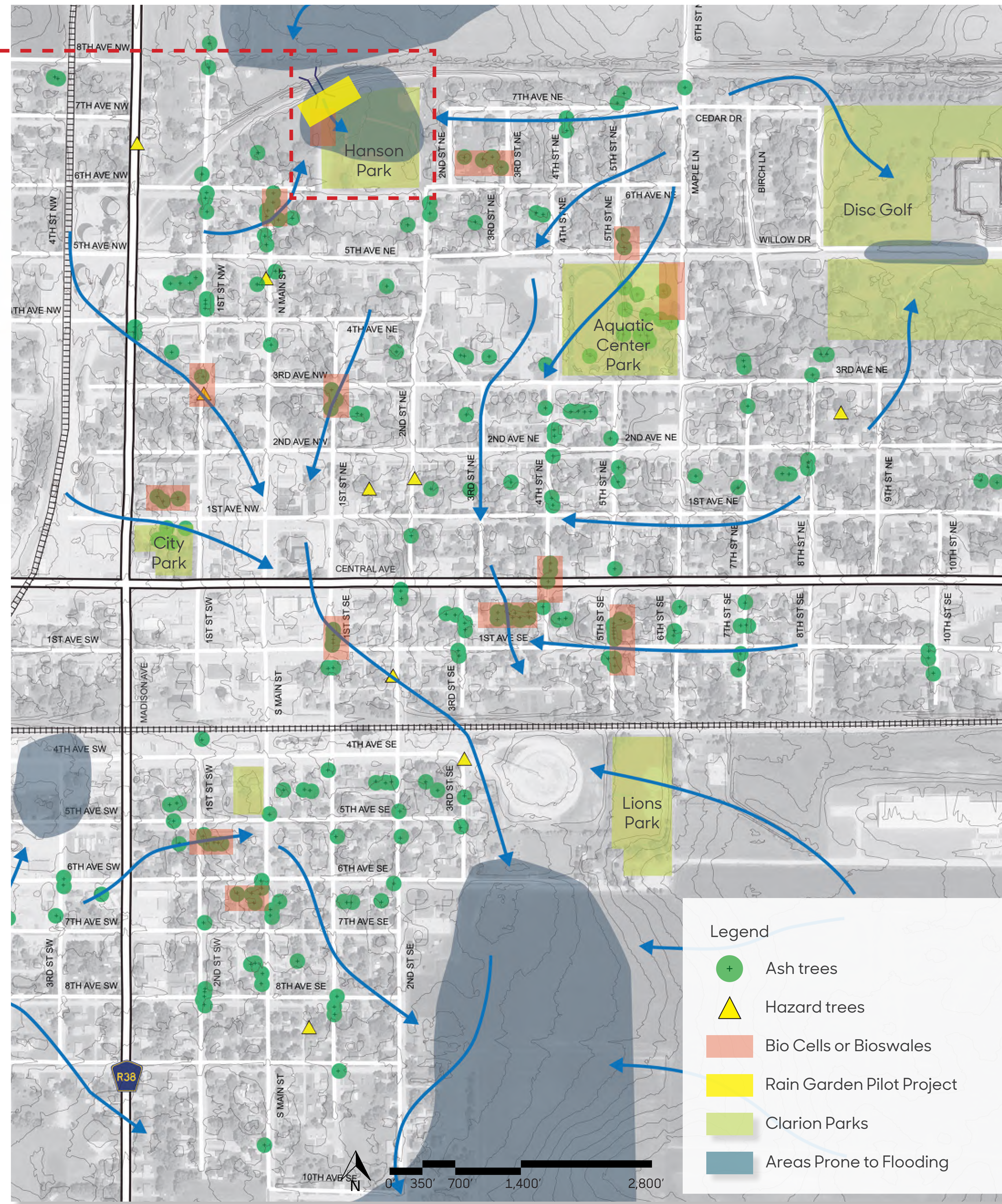
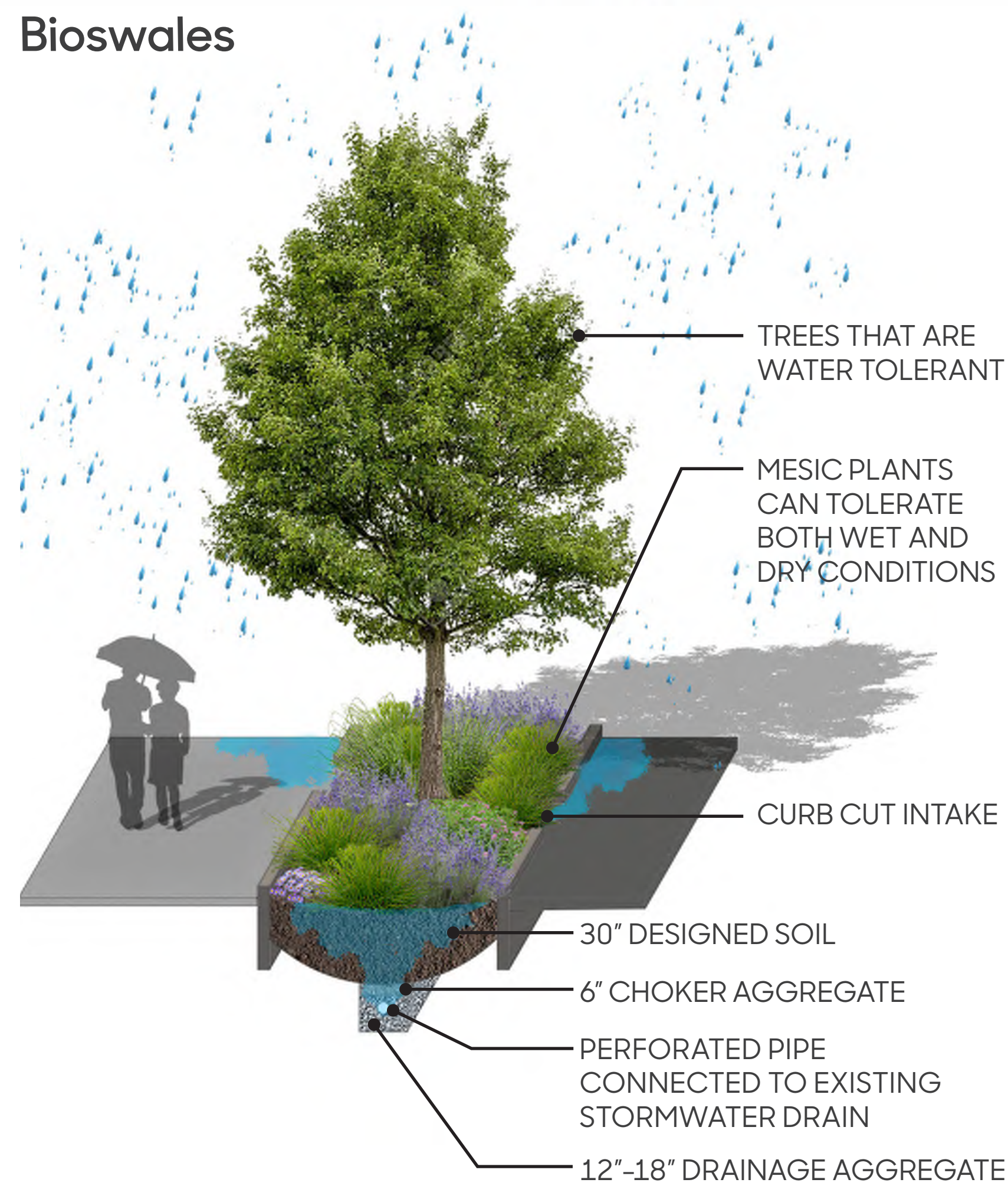


Hanson Park - Rain Garden Walk - Pilot Project

Refer to Board 14a for concept plan and details



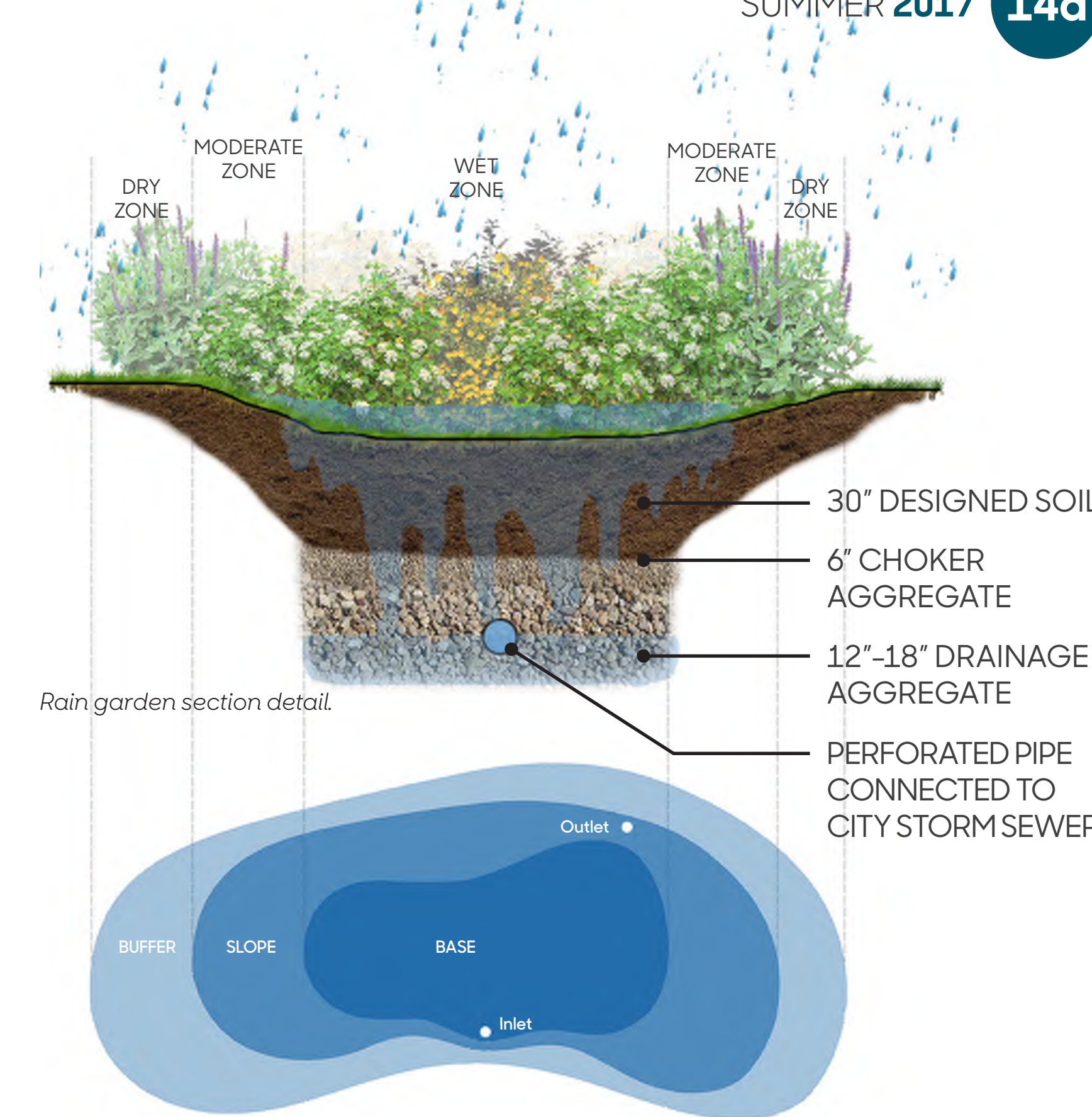
Bioswales



Map showing the possible locations of stormwater strategies based on ash/hazard trees and overland flow runoff locations.

Rain Gardens

SUMMER 2017 14a



Rain garden schematic plan

Planting A Rain Garden

Selection of native plantings for soils with good percolation rates.

	DRY ZONE	MODERATE ZONE	WET ZONE	MODERATE ZONE	DRY ZONE
WET ZONE			Mountain mint (Forb) Height - 1-3 ft Comments - thrives in moist soils	Prairie blazing star (Forb) Height - 2-5 ft Comments - thrives in moist soils	
MODERATE ZONE		Culver's root (Forb) Height - 3-6 ft Comments - for moderately moist soils		Golden Alexander (Forb) Height - 1-3 ft Comments - for moderately moist soils	
DRY ZONE	Prairie smoke (Forb) Height - 1 ft Comments - makes a good border			Blue grama (Grass) Height - 1-2 ft Comments - makes a good border	

Rain Garden Maintenance

Maintaining a rain garden consists of weeding and removal of sediment. Weeds can be easily removed by hand. For the first two years, most plants need watering during the summer to establish healthy root systems.