

Stormwater Management

Community members also indicated a desire to develop rain gardens in front of the Elementary School. The rain gardens along 6th Street satisfy two agendas, they are an educational tool, and they infiltrate stormwater runoff.



Asclepias tuberosa Butterfly Milkweed



Bouteloua curtipendula Sideoats Grama



Bouteloua gracilis Blue Grama





Stormwater Management

Landscape Architect: Dylan Jones, PLA, LEED GA - Bolton & Menk LA Intern: Hannah Schmitz - Bolton & Menk Iowa Department of Transportation Trees Forever

(4)

Detention Basin Near Intersection of Highways 1 and 22

The intersection at Highway 1 and 22 experiences standing water and also needs improved stormwater management. A detention basin has been proposed at each of the four corners of the intersection. Native plant suggestions for all of the stormwater practices proposed for Kalona are listed below and can be found in the *lowa Rain Garden Manual*.

Carex vulpinoidea Fox Sedge



Echinacea pallida Pale Purple Coneflower



Liatris pycnostachya Prairie Blazing Star



Schizachyrium scoparium Little Bluestem







Symphyotrichum sericeum Silky Aster



Veronicastrum virginicum Culver's Root



Zizia aurea Golden Alexander

ISU Extension Community and Economic Development

Summer 2016