

Map Source: Iowa Department of Natural Resources, "Natural Resources Geographic Information Systems Library," accessed May 2015, http://www.igsb.uiowa.edu/nrgislibx/.



**Pedestrian Connection Improvements** 



**Stormwater Management Practices** 



**B Avenue Streetscape Enhancements** 



**Green Space Improvements** 

Long-term visioning and planning are essential for sustainable, functional, and beneficial improvements. Using the results of the inventory and analysis of community resources, the Kalona visioning committee set goals and determined their vision for the community.

Following the goal-setting process, the design team led a conceptual design workshop, during which preliminary concepts were created with help from community members. The enhancements identified during the workshop were:

Develop perimeter trail and pedestrian connections

- Create pedestrian connections from Elementary and Middle Schools to Kalona City Park
- Improve pedestrian crossing at Highway 22 and 10th Street
- Connect downtown district to residential districts
- Provide lighting and amenity options along the trail, which include benches, litter receptacles, and water stations

Improve stormwater management practices

- Reduce stormwater runoff coming from fields north of town
- Enhance current detention basin east of Kalona Middle School
- Implement rain gardens in front of Kalona Elementary School on 6th Street
- Construct detention basins at the intersection of Highway 1 and 22

Provide enhancement strategies for B Avenue

- Create a welcoming entry to business district from Highway 1
- Improve parking and plantings
- Enhance safety at intersections along B Avenue
- Continue bump-out design used in business district
- Establish clear crosswalks for pedestrians

Establish park strategies for vacant spaces around the community

- Develop Kalona Cooperative Technology Company's (KCTC) lot to include an interactive space for visitors and performers
- Enhance existing city lot near Salvesen Creek
- Create a Veterans Memorial on the southeast side of City Hall

The community concept plan is based on input from both the visioning committee and residents of Kalona and brings together ideas, goals, and visions for improvements.

## Kalona

Concept Overview

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Iowa Department of Transportation Trees Forever

ISU Landscape Architecture Extension

ISU Extension Community and Economic Development

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