



Wet area in Box Park, 2008



Proposed bioswale and pedestrian bridge

Box Park is one of three parks that the Belle Plaine visioning committee identified for enhancements. The first project that the community addressed was a wet area in the park that created maintenance issues. The design team proposed that this area be treated as a bioswale, which consists of vegetation that does not need to be mowed. The team also proposed part of the existing sidewalk where the wet spot pools water and replacing it with a pedestrian bridge.

In 2009, members of the local FFA replaced the original sidewalk over the wet area with new sidewalk rather than a pedestrian bridge. Then local volunteers created a bioswale on either side of the new sidewalk.



Completed bioswale and new sidewalk, 2016

Box Park Bioswale

Belle Plaine, Iowa

Iowa Department of Transportation

Trees Forever

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