

Transportation Meeting

Program Overview

The city of Humboldt is one of 10 communities selected to participate in the 2017 lowa's Living Roadways

Community Visioning Program. The program, which selects communities through a competitive application process, provides professional planning and design assistance along transportation corridors to small lowa communities (populations of fewer than 10,000).

Goals for the Visioning Program include:

- Developing a conceptual plan and implementation strategies with local communities
- Enhancing the natural, cultural and visual resources of communities
- · Assisting local communities in using external funds as leverage for transportation corridor enhancement

Each visioning community works through a planning process consisting of four phases of concept development:

- 1. Program initiation
- 2. Needs assessment and goal setting
- 3. Development of a concept plan
- 4. Implementation and sustained action



Goal Setting Meeting

Each visioning community is represented by a steering committee of local residents and stakeholders who take part in a series of meetings that are facilitated by field coordinators from Trees Forever. Iowa State University organizes design interns, and ISU faculty and staff. The program is sponsored by the Iowa Department of Transportation.

Community Goals

The Humboldt visioning committee identified a number of goals and priority areas during the visioning process.

- Improve pedestrian connections by establishing cohesive routes between Humboldt's existing trails
- Improve the downtown streetscape along Sumner Avenue and develop an identity/theme for downtown
- Include stormwater management practices such as permeable pavers and rain gardens along
 Sumner Avenue
- Strengthen wayfinding signage along roads and trails by building upon the community's current signage theme
- Alter the dam to include both environmental and recreational benefits



Community Design Workshop

Capturing the Humboldt Vision

Based on the needs and desires of the local residents, as well as a detailed inventory of community resources, the design team developed a conceptual transportation enhancement plan, which is illustrated in the following set of presentation boards:

- 01. Program Overview
- 02. Bioregional Context
- 03. Transportation Assets and Barriers Assessments
- 04. Transportation Behavior and Needs Survey
- 05. Transportation Inventory
- 06. Goal Setting
- 07. Concept Overview
- 08. Pedestrian Connections
- 09. Sumner Ave Streetscape
- 10. Wayfinding Signage
- 11. Dam Mitigation



Three Rivers Trail Entry



Dam Along the Des Moines River



Sumner Avenue Viewing East



Design Team

LA: Dylan Jones, PLA, LEED GA Intern: Hannah Schmitz

Iowa State University | Trees Forever | Iowa Department of Transportation

