



Steering Committee Meeting



Goal Setting Meeting



Community Design Workshop



Plaza/Gathering Space Design Opportunity

Program Overview

The city of Coon Rapids is one of 10 communities selected to participate in the 2018 Iowa'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 Iowa 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

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 Coon Rapids visioning committee identified a number of goals and priority areas during the visioning process.

- Main Street Improvements
- Enhance town arrival experience on Hwy Street and Hwy 141 intersection
- Trail Connection
- Develop a community plaza/gathering space in NW corner of Main Street

Capturing the Coon Rapids 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 Assessment
04. Transportation Behaviors and Needs Assessment
05. Transportation Inventory and Analysis
06. Goal Setting
07. Community Concept Plan
08. Main Street Improvements
09. Arrival Experience
10. Trail Connection
11. Gathering/ Plaza Space



Hwy Street Arrival Experience



Downtown Area Streetscaping

Coon Rapids
Program Overview

Design Team

LA: Casey Byers, PLA, Shannon Gapp
Intern: Mahsa Adib

Iowa State University | Trees Forever | Iowa Department of Transportation

