

TASK 1 Summary: Existing Conditions

Sherwood Bicycle & Pedestrian Plan

The Sherwood Bicycle and Pedestrian Plan began on the heels of the adoption of Sherwood's Vision 2040 Comprehensive Plan. Although the initial contracting phase began in January, the first phase of the project was formalized in April 2020.

Impact of COVID-19

Base data collection, demographics assessment, existing conditions, mapping, and analysis were completed in April and May 2020. During much of 2020, work was being accomplished remotely, with Zoom as the predominate form of communication. Initial project meetings with city staff were conducted remotely during this time. By late 2020, it was evident that the pandemic was going to be a factor to be worked around. The steering committee was formed in early 2021, and the first meeting was held in April 2021. By this time, progress had been made toward the development of a preliminary network, based on technical analysis, field visits and research. As such, the first steering committee meeting covered materials that would normally have been covered in two separate meetings. It was important to conduct this meeting in person, so that committee members could view and markup maps to provide specific input on opportunities, barriers, and routes, something that would have been difficult to achieve via Zoom.

Base Data and Technical Analysis

As part of data collection and assessment, data was compiled from the following sources:

- Demographics: U.S. Census Bureau
- Health Statistics: the Robert Wood Johnson Foundation
- Base Data for mapping purposes: City of Sherwood, PAGIS, Metroplan, Rock Region Metro, and the Arkansas GIS Office
- Miscellaneous: League of American Bicyclists, People for Bikes, Strava

Technical analysis included the development of inventory mapping of roadways, including ADT, jurisdiction, roadway widths, numbers of lanes, shoulders, etc. Trip generators were also analyzed and heat maps were developed indicating service areas of parks, schools, trail access points, and future trip generators (the proposed addition of the Sherwood Town Center, the Entertainment District, and the reorganized Civic Center as proposed in Sherwood's Vision 2040 Plan). These trip generators were predominately recreation-focused, an attribute confirmed by input from survey respondents and the steering committee.

Survey

The Sherwood Bicycle and Pedestrian Plan Visioning Survey was launched following the first steering committee meeting and received high response rates throughout the summer of 2021. The results were included at the first public meeting, which was also a combination of the first and second public meetings due to COVID.

Refer to Steering Committee Meeting 1-2 for further information on existing conditions. Refer to Public Meeting 1-2 for further information on early public survey results.