




Granger's Barriers: Common Factors


The analysis of barriers synthesizes the feedback we received from the five transportation user groups. Although not shown on an individual map, input from the steering committee is incorporated into the maps of all five user groups.


Many of the barriers identified by focus-group participants are related to Highways 17 and 141, including speeding traffic, difficult crossings, lack of pedestrian access, and poor lighting. Lack of connectivity is a barrier all user types experience, both within Granger and with other communities and with regional trails. This sense of disconnect is attributed to poor sidewalks, no sidewalks, difficult crossings, as well as Oxley Creek. Some users perceive the lack of certain amenities in Granger's parks as a type of barrier as well.

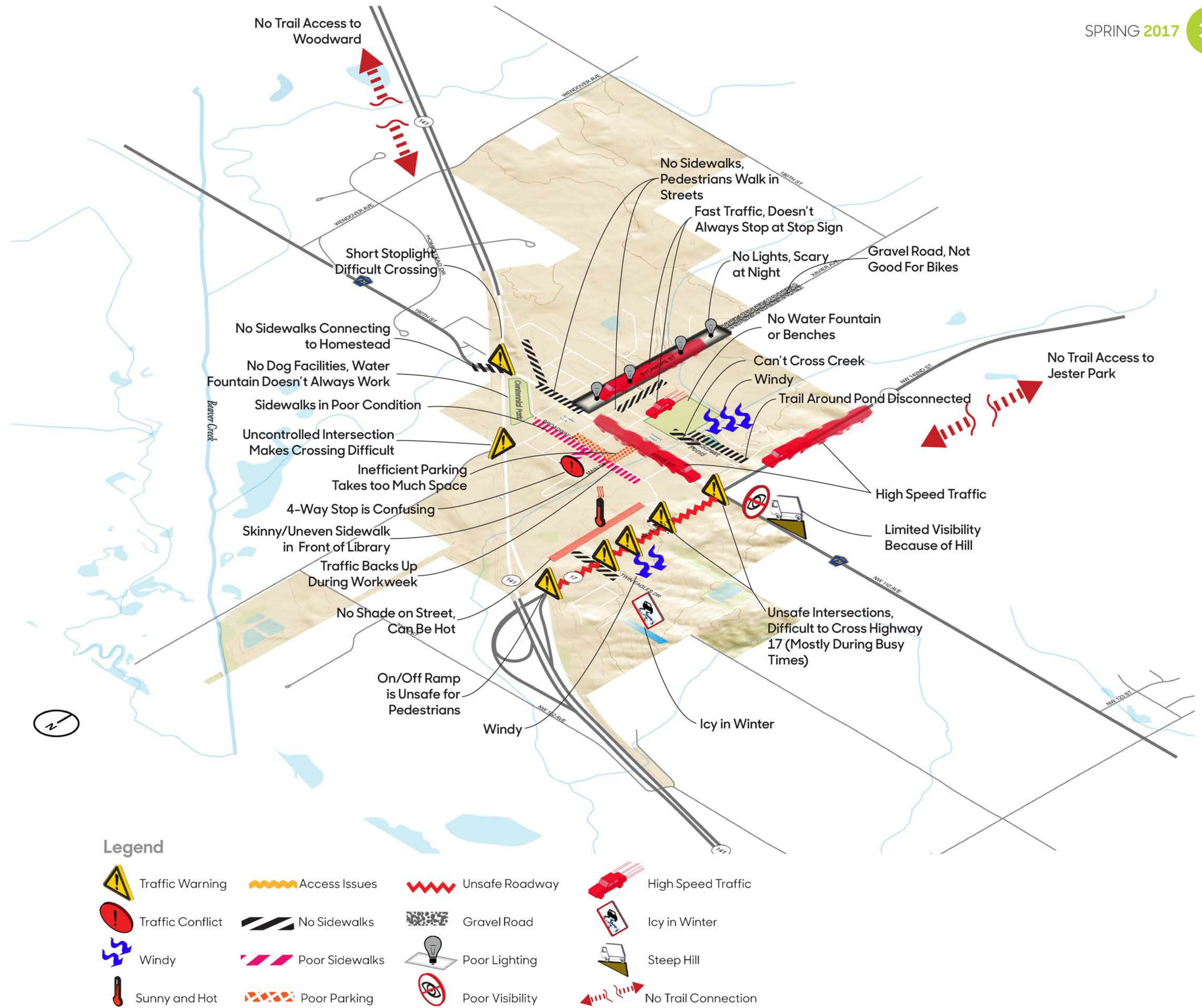
Actives  Connectivity is important to active recreationists, who noted the lack of trail access to Woodward and Jester Park and how Windcrest Park trail is disconnected. Deficiencies in the built environment such as no drinking fountains or benches at the ball fields and the lack of dog facilities at Centennial Park are also issues for the active group.

Mobility Impaired  Poor and disconnected sidewalks create problems for mobility-impaired individuals who navigate the community in wheelchairs or on motorized scooters. This group pointed out the need for more benches and drinking fountains in town, as well as the inefficient parking on Main Street.

Older Adults  Older adults perceive deficiencies in the built environment as barriers, such as the lack of shade on Main Street and disconnected and/or broken sidewalks. Speeding traffic in town and limited visibility at Highway 17 and NW 100th Avenue are also concerns of this group.

Youth  Disconnected and broken sidewalks are an issue among youth, who tend to walk and bike to most places. Speeding traffic in town is also a concern. Some youth are afraid to use Sycamore Street at night because it is dark. They noted that the drinking fountain at Centennial Park doesn't always work.

Parents  Parents are most concerned with perceived safety issues, such as crossing Highways 17 and 141 and speeding traffic. They also pointed out that the new developments are windy because of a dearth of trees, and that there is no way to cross Oxley Creek.



Granger Barriers

Transportation Assets and Barriers

Julia Badenhop, Sandra Oberbroeckling, Matthew Gordy, Miao Fangzhou

Iowa State University | Trees Forever | Iowa Department of Transportation

