

Adel'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 map of all five user groups.

A significant seasonal barrier is the Raccoon River, which floods two to three times per year. All user types consider the disconnected sidewalk system as a permanent barrier. Adult user groups perceive Highways 169 and 6 through town as barriers because of fast traffic and a lack of complete sidewalks.



Actives

Active recreationists identified a number of barriers related to the Raccoon River Valley Trail, such as the lack of lighting and trees and the uninviting trailhead. The lack of connectivity between newer neighborhoods and the rest of the community is also a concern.



Mobility Impaired

Poor and disconnected sidewalks create problems for mobility-impaired individuals who navigate the community in wheelchairs or on motorized scooters. This group also pointed out that it is difficult to cross Highways 169 and 6.



Older Adults

Older adults are concerned about problems with the built environment such as insufficient parking, sewer issues, and dips on the brick streets. They also see the heavy traffic at the schools as problematic, particularly where there are no sidewalks.



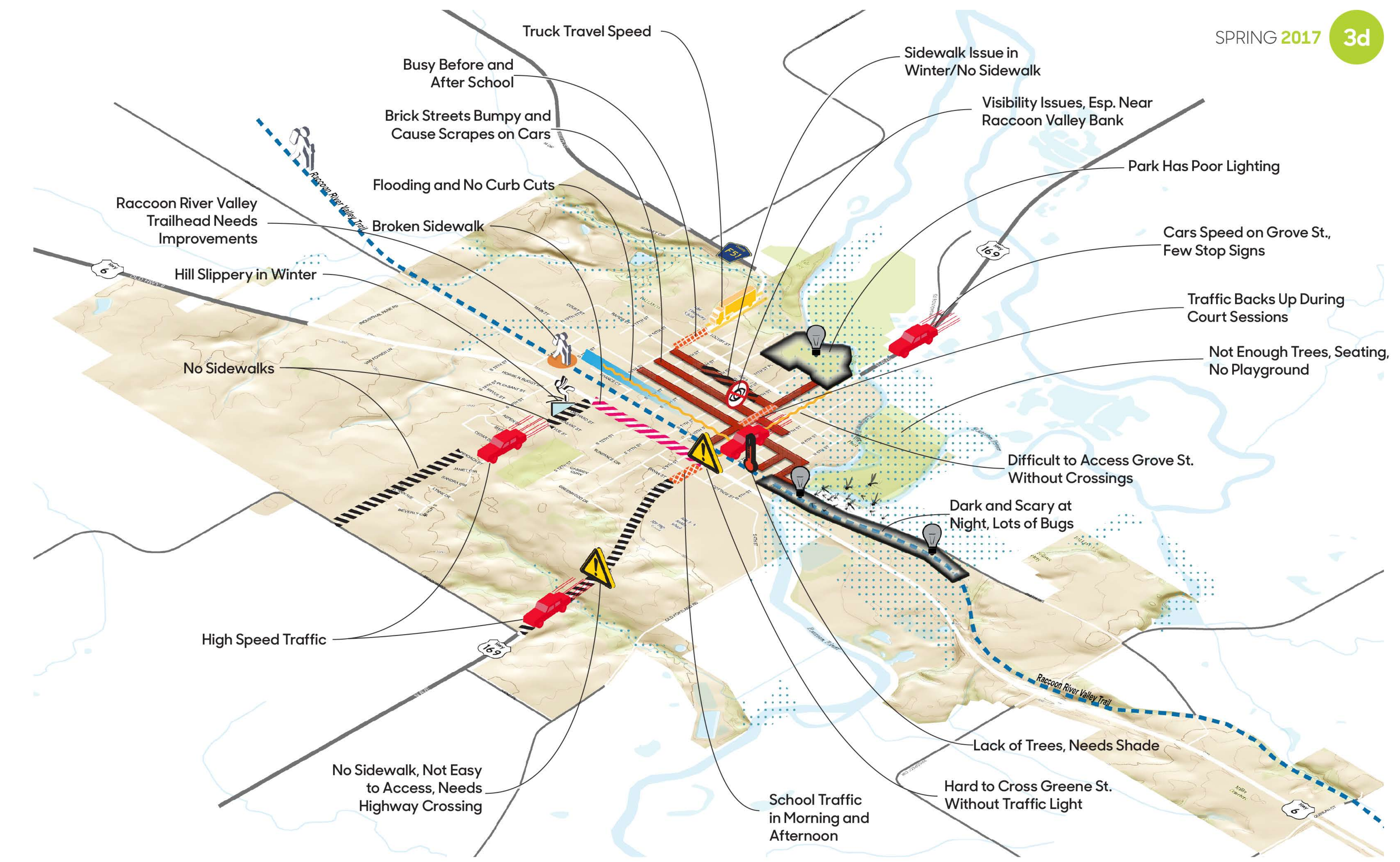
Youth

Disconnected sidewalks are an issue among youth, who tend to walk and bike to most places. Youth also perceive a lack of amenities such as drinking fountains, updated play equipment, and benches at the parks as a barrier.



Parents

Parents are most concerned with perceived safety issues, such as speeding traffic on the highways as well as on South 14th Street. They also pointed out the lack of access to the trail from various neighborhoods.



Legend

	Traffic Warning		Access Issues		100-year Floodplain		High Speed Traffic
	Brick Roads		No Sidewalks		Buggy Area		Flooding
	Truck Traffic		Poor Sidewalks		Poor Lighting		Ice Slip Hazard
	Sunny and Hot		Traffic Congestion		Poor Visibility		Trailhead Location

Adel Barriers

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