

## **Transportation Needs**

Through observation, anecdotal evidence, resident surveys, and discourse with City of Adel, Dallas County, Iowa Department of Transportation officials, The Community Visioning team has inventoried existing transportation assets, needs and concerns throughout the community. Challenges related to pedestrian safety and a spotty, disconnected sidewalk and bike network, are exasperated by rapid population growth and high rate of private residential development at the south and east edges of town. As transportation and growth patterns have evolved, many residents are commuting east and south to the metro area. Where Highways 6 and 169 pass through town, many heavy freight vehicles combine with commuter and local traffic, making it extremely difficult for pedestrians to cross the road safely, particularly at the ADM Schools campus. A Safe Routes to School study was recently completed for this location, and some highway crossing improvements proposed will likely be funded and implemented in the near future. The Raccoon River Valley Trail, which runs on an old railroad bed through town, is well used but road crossings are minimally marked and signed, some portions of the trail are unsightly, and well-defined connections to local trails, parks, and other attractions are lacking. Two brick monument signs exist at the north and far east entrances to town, although the east sign is easy to miss and set far from the developed edge of the city. The projects proposed by Community Visioning seek to update and enhance safety, connectivity, and aesthetic character / identity throughout the transportation fabric of Adel.



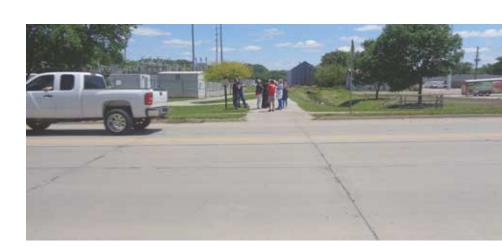
Existing Gateway Signs North & East of Town



RRVT Bridge at The Raccoon River



Pedal Plaza Trailhead at RRVT/HWY169



Existing unmarked trail crossing at HWY 169



HWY 169 & HWY 6



HWY 6 South

## Adel Transportation Inventory

## Genus Landscape Architects

LA's: Eric Holt, PLA, ASLA & Paige Hubbard, Associate ASLA Intern: Fan-Kai Lin

Iowa State University | Trees Forever | Iowa Department of Transportation

