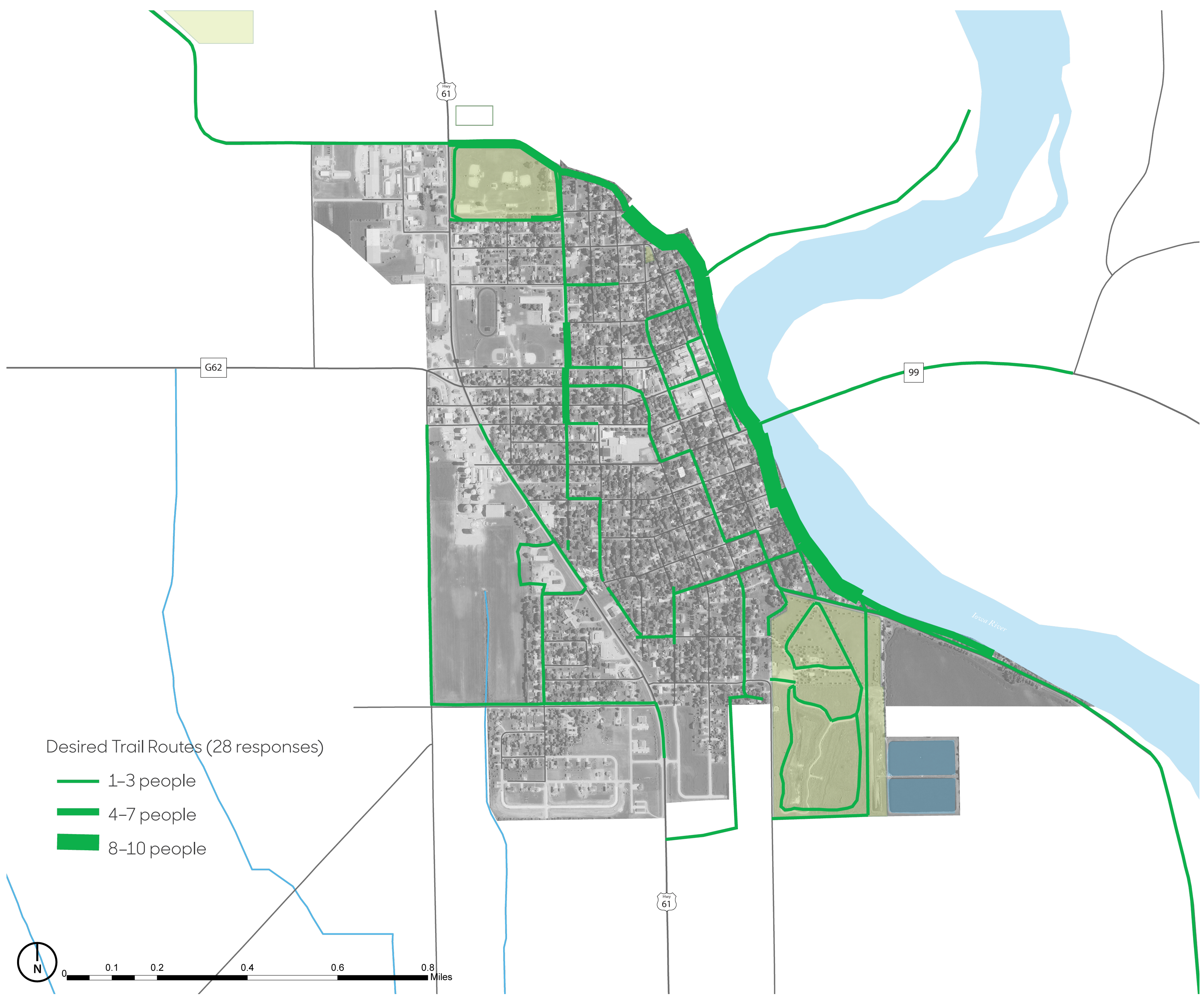


Where People Want Trails

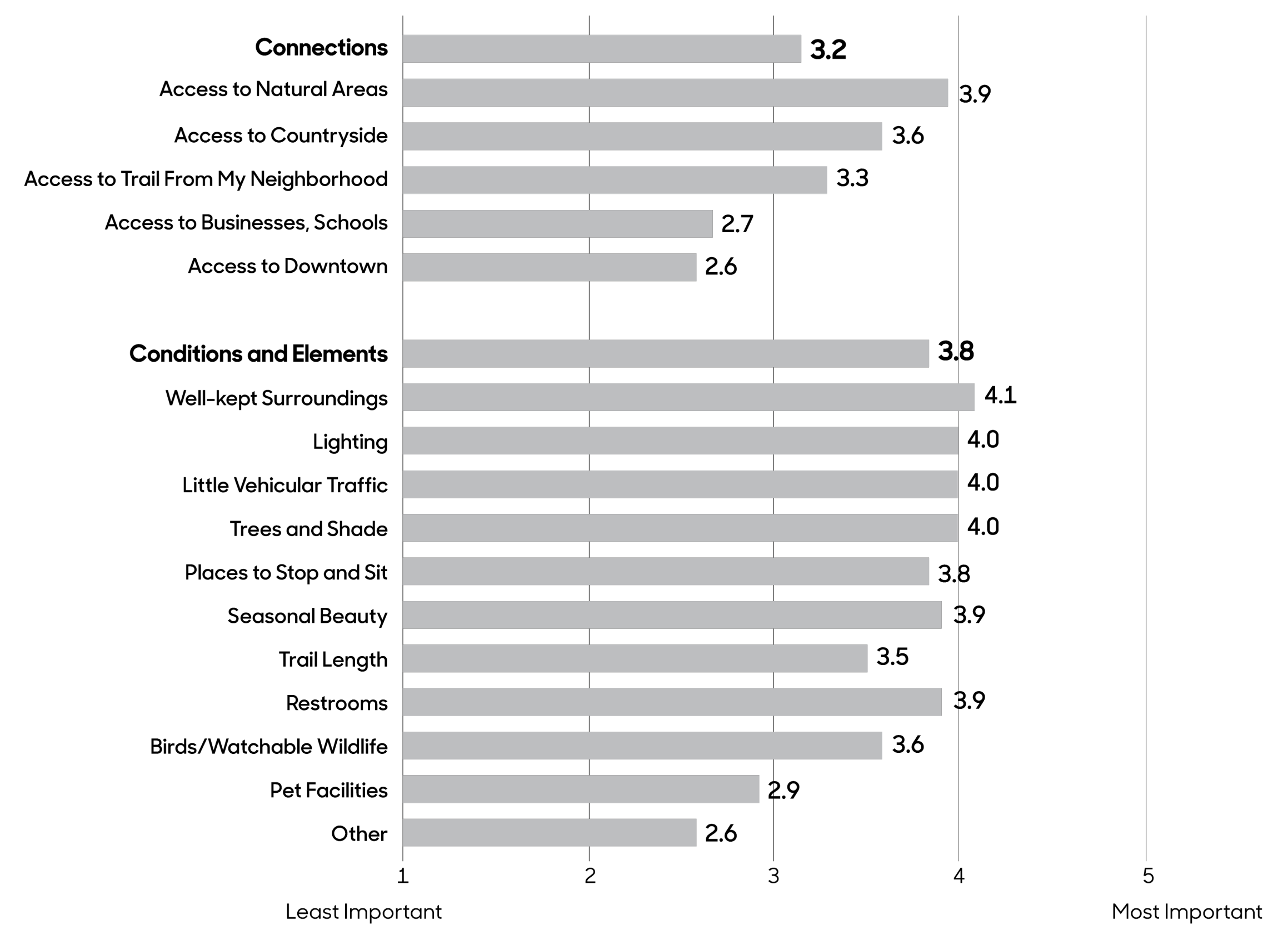
This map shows the desired trail routes identified by 28 survey respondents. The frequency that the routes are identified is depicted by their thickness, with most frequently identified routes being the thickest. The most popular location for a trail among survey respondents is along the river. A trail around North Park and along North Cedar Street by the school were also suggested.



Map Source: Iowa Department of Natural Resources, "Natural Resources Geographic Information Systems Library," <http://www.igsb.uiowa.edu/nrgislib/>.

Important Trail Features

On a scale of 1 to 5, with 5 being the most important, survey participants ranked the characteristics and features that made their trail experience better. These features are categorized as either "connections" or "conditions and elements." Among Wapello participants, conditions/elements (mean value of 3.8) are significantly more important than connections (mean value of 3.2). In terms of connections, access to natural areas is most important with a mean value of 3.9. Well-kept surroundings are the most important element (4.1), followed by lighting, little vehicular traffic, and trees and shade (4.0 each).



Wapello Desired Trail Routes

Transportation Behavior and Needs Survey
 Julia Badenhop and Sandra Oberbroeckling
 Iowa State University | Trees Forever | Iowa Department of Transportation

