

Transportation Inventory and Analysis

Knowledge of the transportation systems in and around a community is critical for sustainable transportation enhancement planning. Madrid's transportation system includes paved and unpaved roadways, sidewalks, and trails for walking and biking.

One of the highlights and recreational opportunities of Madrid is the High Trestle Trail. Where the trail meets Iowa Highway 17, there are added speed markers but unsafe conditions exist for cyclists and pedestrians crossing the trail. During the winter, snow consistently drifts across the trail just east of Madrid's city limits.

Additional areas of concern related to transportation involve pedestrian and vehicular conflicts along Iowa Highway 17. There are unsafe walking conditions for students trying to cross Highway 17 to get to Madrid Junior & Senior High School. There is one crosswalk at East 1st Street that students use to cross Highway 17. Additional conflicts arise where the road intersects Iowa Highway 210, which is also a difficult intersection for pedestrians to cross.

There are opportunities to connect the vehicular transit within the downtown district to promote more traffic in the area. More pedestrian connections can be added along Highway 17 to increase safety for residents and visitors crossing the road. Additional connections and provisions to get to the High Trestle Trail and Madrid Junior & Senior High School are highly important.

