

Carpenter Road at Whitmore Avenue Intersection Signalization

The Carpenter Road at Whitmore Avenue intersection is located in central Stanislaus County approximately 1.0 miles south of the Tuolumne River. It currently operates at a Level of Service "C" in the peak hour, which is defined in the California Highway Capacity as an average user delay of greater than 20 seconds but less than 35 seconds for an unsignalized intersection. This intersection has an average delay of 25 seconds. In addition to signalization, project scope includes widening or replacing the existing Carpenter Road over Turlock Irrigation District Lateral No. 1 Bridge. The project is funded with a combination of Federal Congestion Mitigation and Air Quality (CMAQ) funds and County Public Facility Fees (PFF) funds.