

Bridgeport Signal Study Bridgeport, Connecticut



Description

FHI was part of a project team to perform a traffic signal and evaluation management study for the Greater Bridgeport Regional Planning Agency. The project entailed evaluating existing conditions of specific intersections, assessing future conditions at these locations, and recommending specific intersection improvements. An inventory of equipment was conducted and each signal was evaluated for compliance with the Manual of Uniform Traffic Control Devices (MUTCD). FHI's role in the project included field inventory, capacity analysis, modeling assistance, system analysis, and the preparation of recommendations to enhance traffic flow and safety. A total of 349 signals was inventoried, with capacity analysis undertaken at 35 intersections. Future volume modeling occurred on eight corridors and systems analysis on three corridors.

Client

Greater Bridgeport Regional Planning Agency

