



synectics
SAFETY SPECIALISTS

Synectics was retained by Kittelson and Associates to conduct network screening in the City of Citrus Heights. The City had a desire to initiate a pro-active program of safety related road improvements. There were four key steps to this process:

1. Identifying sites that have the potential for safety improvement;
2. Diagnosing safety problems at selected sites;
3. Selecting treatments for potential safety improvement; and
4. Annual program updates and project recommendations in the City's Capital Improvement Program.



Using the City's collision database, Synectics developed a methodology for identifying high risk collision locations, considering the collisions, their severity, over-representation of specific collision characteristics, and volumes. They then participated in a review of twenty locations and identified possible treatments to address the problems identified.