2009 Existing and 2040 No-Action
Average Daily Traffic Volume and Traffic Level of Service Comparison

**2009 Existing Conditions**

- Illinois Route 31
- Gracy Road
- Half Mile Trail
- IL Route 120
- IL Route 176
- Bull Valley Road

**2040 Projected No-Action Conditions**

- Illinois Route 31
- Gracy Road
- Half Mile Trail
- IL Route 120
- IL Route 176
- Bull Valley Road

**LEVEL OF SERVICE (LOS) DEFINED**

- LOS "A": Intersection approaches appear quite open and all movements are fairly free, where maximum delay is less than 10 seconds.
- LOS "B": Stable operation, average vehicle delay is 10 to 20 seconds.
- LOS "C": Periodic backups where most drivers begin to exhibit impatience. Delays are 20 to 35 seconds.
- LOS "D": Delays to approaching vehicles may be significant, drivers begin to exhibit impatience. Delays are 35 to 60 seconds.
- LOS "E": Maximum capacity of the intersection is exceeded. Delays are over 60 seconds.
- LOS "F": Jammed conditions where the intersection is completely blocked and vehicles are forced to stop completely.