

Comprehensive Policy Plan  
"Circulation"

Policy Letter 305: Transportation Systems Management (TSM)

**BACKGROUND:**

Transportation systems management (TSM) in Fargo involves the coordination of automobiles, trucks, public transit, taxis, pedestrians, and bicycles through policies to achieve maximum efficiency for the existing transportation facilities as a whole. Along with the TSM mobility objectives, City traffic engineers focus on improving public safety, energy conservation, air quality, economic efficiency, and environmental and community quality objectives.

TSM strategies place direct emphasis on practical and low-cost methods for implementing transportation improvements. TSM strategies along high traffic volume corridors, with either residential or high impact land uses may vary slightly, but it is critical that land use development includes the criteria of the "Traffic/Land Use Matrix" (see Policy 307). By ensuring appropriate roadway and right-of-way widths, controlled access, and lanes required criteria, TSM strategies can be practical and allow for increasing capacity along these corridors to accommodate anticipated traffic volumes. On low traffic volume roads along residential areas of the community, TSM strategies may be less critical, but development criteria for use of collector streets around local streets, restricted continuity on local streets, and setback standards become key factors in ensuring community quality objectives are met. Long range land use development planning must continue to accommodate the transportation short range Transportation System Management (TSM) strategies.

**POLICY STATEMENT:**

The City of Fargo should continue land use development practices that allow Transportation Systems Management (TSM) strategies that are practical and low cost, plus enhance the over all quality of the community's transportation system.

**CONCLUSION:**

Access control for major arterials to minimize disruption in traffic flow; turn lanes to allow turning vehicles to move out of through traffic lanes; and signal interconnect systems to facilitate smooth traffic flow; are but a few TSM strategies. Through continual long range land use planning and short range TSM planning, Fargo can improve personal mobility while improving public safety and enhancing environmental and community quality of life.