

Mobility Task Force

Vision Statement

While the automobile will remain the primary means of transportation for the foreseeable future, Troy will be a safer place for all travelers and environmentally sustainable technologies will be encouraged. Troy will be a walkable/bikeable community and multiple transit options will be available. At the same time, new land use patterns and virtual pathways of electronic communications will minimize the need for transportation.

Preferred Future 1: Troy is a safer place for all travelers.

Suggested Actions to Achieve Preferred Future

1. State of the art signage and electronic traffic devices at all major intersections.
2. Optimize traffic flow through the city while providing for full local access.
3. Pedestrian friendly crosswalks and bridges.
4. Reduce preventable vehicle crashes.
5. Enhance older driver screening and locally available training.

Supporting Community Partners

- Michigan Department of Transportation
- Oakland County Road Commission
- City of Troy Departments (Engineering, Public Works).
- Agencies and community groups providing support to older adults

Preferred Future 2: Troy is a walkable/bikeable community with an extensive network of non-automotive pathways.

Suggested Actions to Achieve Preferred Future

1. Develop interconnected pathways that serve specific destinations (i.e. go where people want to go, not just pathways for the sake of pathways.)
2. Design pathways that are able to accommodate walking, biking and personal transportation (e.g. electric scooters).
3. Provide bridges or tunnels to separate pedestrians from vehicular traffic.
4. Land use plans should promote “villaging” or “new urbanism”.
5. Encourage business development that provides good, convenient pedestrian access.

Supporting Community Partners

- Planning Commission
- Youth Council
- Community Groups serving Older Adults and Persons with Disabilities
- Troy City Departments (Recreation, Engineering, Real Estate and Development)
- Local businesses, developers and architects

Preferred Future 3: Troy will be a city with multiple transit options for all age groups and workforce members.

Suggested Actions to Achieve Preferred Future

- 1. Troy is a part of a regional multimodal transportation network to include bus, train, taxi, air transportation and fixed guideway systems.**
- 2. Convenient links between modes to connect hubs to smaller centers.**
3. Enhanced access to major airports.
4. Seniors and persons with disabilities are able to travel freely with “curb to curb” public transportation.
5. Personal Rapid Transit (PRT) systems or other electric guideways designed and implemented to meet the needs of residents and work force members without the need for automobiles.

Supporting Community Partners

- SMART
- Troy Medi-Go Plus
- MDOT
- Private taxi and limousine companies
- Oakland Troy Airport
- SEMCOG

Preferred Future 4: Virtual pathways will exist to substitute communication for transportation.

Suggested Actions to Achieve Preferred Future

1. Broadband access made available to all.
2. Promote development of “hoteling” facilities (temporary offices or conference rooms for home/small business).
3. Facilitate national/international business activities conducted through electronic media.
4. Make Troy less congested and more economically competitive with virtual pathways.
5. Effective use of latest technologies in schools, City, and private entities.

Supporting Community Partners

- Wireless Oakland
- Communications providers (internet, cable, and phone)
- Automation Alley
- Troy School District
- Troy Chamber of Commerce
- City Departments

Preferred Future 5: Troy is the “Green” “Clean City”

Suggested Actions to Achieve Preferred Future

1. All public vehicles will be Flexible Fuel Vehicle (FFV) type, Hybrid power or other emerging technologies, setting the standard for energy conservation.
2. Gas stations within the city will carry alternative fuels (E-85 / B-20).
3. Varied and flexible work and school schedules encouraged in order to facilitate transportation demand management techniques such as carpooling, transit and discourage Single Occupant Vehicles.
4. Personal Rapid Transit (PRT) or other electric fixed guideway systems developed in selected areas to reduce emissions and noise pollution.
5. Encourage energy efficient building practices.

Supporting Community Partners

- City of Troy (Department of Public Works, Departments with fleet vehicles).
- Troy School District
- Troy business community
- Local developers and architects
- SEMCOG Rideshare Program
- Automation Alley