

Livable Delaware Activity

Activity/Policy/Program name: DELTRAC

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Purpose: To save time, lives and money by: increasing transit use, reducing travel delay, and providing real-time travel information.

Enabling Laws: 17 Del. C. §132, General Powers and Duties.

Policies:

History: The Delaware Long-Range Transportation Plan called for improved management of Delaware's transportation system through the application of Intelligent Transportation Systems (ITS) technologies. The "Integrated Transportation Management Strategic Plan," December 1997 detailed a plan for implementing a statewide transportation management program to save lives, time and money.

Current Situation: A multi-year capital program to first implement the DelTrac system along the state's 250 most critical miles began in fiscal year 1999 with completion planned in fiscal year 2004. The DelTrac system and associated policies, procedures and operations directly supports two critical Liveable Delaware Goals including number 9, improving the mobility of people and goods, and number 1, facilitates the direct investment and future development of existing communities, urban concentrations, and growth areas. The DelTrac program saves lives, time and money by eliminating or delaying costly new road construction; improving travel times; reducing congestion; contributes to improved air quality; reduces fuel consumption; contributes to the reduction of accidents; reduces the impact of incidents, accidents, disabled vehicles, construction, severe weather and special events; increases the use of transit; provides real-time and accurate information that enables transportation system users to make educated mode, travel time and route choices through real time travel information; and provides improved coordination between local, state and federal agencies.

Revisions/Actions Needed: No major changes required. Continued implementation of the DelTrac program will significantly contribute to maintaining a livable Delaware. Any changes to transportation programs related to the Livable Delaware initiatives program should consider and incorporate the DelTrac program.

Resources needed to create/revise: Increased training of staff to plan, design, construct, operate and maintain DelTrac is required. Reallocation of or additional positions may be required to support the DelTrac program.

Process for creation/revision: Training and staffing requirements are under review. Training curriculum is being developed with the University of Delaware.

Schedule: Training program implementation during fiscal year 2002. Staffing recommendation during fiscal year 2002.

Measures to guide progress: DelTrac performance measures include:

- Maintaining or reducing travel times along critical roadways.
- Disseminate real-time and accurate transportation information within five minutes of receipt.
- Increased transit rider-ship.

Interactions or inter-relationships with other agencies or units of government: The DelTrac program requires coordination and participation from multiple local, state and federal agencies. Policies and procedures to maintain good coordination with other agencies are being implemented with each phase of DelTrac implementation. Federal funds are used to implement the DelTrac program, which require compliance with applicable federal laws and regulations.