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## CRASH REDUCTIONS

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When all the safety projects that LCATS has undertaken are implemented, the result will be the reduction of 157 property damage crashes per year and 58 injury/fatality crashes per year. These crash reduction projections came from the comparison of the countermeasures to the statewide averages. The societal cost of these crashes would be \$5,557,451 annually if these countermeasures were not implemented.

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## FUTURE OF SAFETY PLANNING

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LCATS has aggressively taken on all of the known high-crash locations within its study area. The future of LCATS safety planning will be more focused towards small spot safety projects partnered with the locals, educational messages advertised on the radio and partnering with High Risk Rural Road and the Governor's Highway Safety Office to implement smaller intersection and segment improvements. LCATS will continue to use its funds to leverage other funding sources, but from this point forward much more funding will need to come from the local level as compared to the LCATS state and federal level.

## SECURITY

Since the September 11, 2001 terrorist attacks and the effects of Hurricane Katrina on the Gulf Coast in August 2005, the nation has a heightened awareness of the destruction of both man-made and natural disasters. On a national level, there is an effort to develop a "Comprehensive national approach to incident management, applicable at all jurisdictional levels and across functional disciplines, that would further improve the effectiveness of emergency response providers and incident management organizations, across a full spectrum of potential incidents and hazardous scenarios" - *Homeland Security Act of 2002, Section 2(6)*

As the Metropolitan Planning Organization (MPO), LCATS is responsible for preparing the long range Transportation Plan and the Transportation Improvement Program (TIP). We recognize that the transportation infrastructure is a vital element to the overall security of the citizens, but we are not the appropriate lead agency in regional security planning. LCATS is best suited to support and coordinate with local agencies responsible for emergency management, disaster preparedness and homeland security. Recognizing the need for all types of agencies to work together, LCATS is committed to the efforts of the Licking County EMA and others on their security initiatives and is available to provide technical assistance.

LCATS supports and recognizes the efforts undertaken by other agencies in the interest of transportation security and disaster and emergency preparedness:

- The Licking County Transit Board held a Table Top Disaster in November 2006 in cooperation

with the Newark-Heath Taxi Token Program, Licking County EMA, and other agencies that can provide transportation in the event of an evacuation. Follow-up meetings were held and a Policy and Procedure for Responding to a Request for Transportation from the Licking County Emergency Management Office was developed and adopted. This provides an outline and organization structure to be used during or following a disaster.

- Various roundtables have been held by the Licking County EMA concerning incident management for transportation related incidents. Topics covered include response, chain of command, personnel, equipment, resources available, etc.
- The ODOT staged a Contra flow lane reversal on February 7, 2006 for providing evacuation of the Columbus Metropolitan Region on IR 70. The staging included setting up the necessary signage, barricades and information channels to reverse the inbound lanes of the interstate.
- The Licking County Regional Airport Authority adopted a General Aviation (GA) Airport Security Plan for the Newark-Heath Airport in January 2005.

The Licking County Local Emergency Planning Committee (LEPC) conducts annual exercises to test their planning. These exercises allow for diverse response agencies to work together in advance of a disaster to improve their performance during an actual event.

In the future, LCATS is looking forward to working







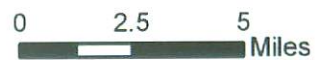
# 2008-2030 TRANSPORTATION PLAN Flood Plain

Figure XXXIII



### Legend

	Flood Plain (100 yr)
	Municipal Boundary
	Township
	MORPC Study Area



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COMPILED FROM VARIOUS SOURCES

with other local agencies in developing a flood-crossing map. The map will be developed in cooperation with agencies responsible for water bridge crossings and the local EMA and Homeland Security office. Flooding is one of the most likely natural disasters to impact a large area of the county. A significant portion of Licking County is in the floodplain, as indicated by the map on page 27.

Another area of interest that LCATS intends to pursue is a Location Based Response System (LBRS). In cooperation with the Licking County Engineers Office, LCATS has received Public Safety Funds to utilize in acquiring the data for the system. A LBRS system is a GIS based system that incorporates true field verified address and centerline data. This data is then installed into the E-911 Center's computer-aided dispatching software system to provide more accurate locations when dispatching help from the 911 center. This would truly help the response and improve safety and security.

As a secondary benefit, LBRS will allow for more accurate recording of information concerning crashes, utilities, businesses, health department permits, and many other GIS data layers. The maintenance of the data will be a team approach, as

there are several addressing authorities within the county. The County Engineer is responsible for the unincorporated sections, and each municipality is responsible for assigning addresses inside their boundaries. E-911 serves the entire county along with the City of Heath.

On Saturday, Feb. 9, 2008, LCATS teamed with the Licking County Office of Homeland Security and Emergency Management and the Licking County Planning Commission to host a seminar for Licking County Officials. Timing was perfect for the November 2007 newly elected officials. The purpose of the seminar was for all township, city, and village public officials to meet the staff of Licking County Agencies and learn what these agencies do, what services they offer and how it may be beneficial to each respective local agency. This seminar presented the opportunity for government agencies to work together for the common good of the general public we serve.

The seminar was well attended and well received, with nearly 50 elected officials attending. The evaluation results stated they felt it was informative and useful. Attendees also stated they learned new information and would like to have more seminars in the future on other related subjects as well.