National Geospatial-Intelligence Agency (NGA)
www.nga.mil

Program Highlights
Data Product
High resolution LIDAR of select urban areas

Advantages
o   Very high accuracy, density

Disadvantages
o   Coverage is generally small areas in urban cores
o   Some processing is required to ensure proper bare earth model for flood study

Program Overview
NGA has a goal to collect LIDAR over major urban areas in the U.S. There is not consistent funding, so future collections are unpredictable.

Data Details and Availability
There are limitations for the use of the data. NGA will make the data available to FEMA and FEMA contractors working on a flood study. However, the data can be used for flood studies only and not distributed to anyone else or used for other purposes.

See FEMA's current Geospatial Data Coordination Report at www.hazards.fema.gov "Tools & Links" page for a list of elevation and orthoimagery data sets that NGA has collected that are in areas covered by upcoming flood studies.

Geospatial Coordination –
Appendix C
FEMA Data Collection in U.S. Urban Areas

Version 1.2
September 2006

MOD

Data Applicability to Flood Mapping Program
These data meet FEMA's terrain mapping requirements for all risk classes.

Data Ordering
To order data, contact Alan Lundy-Ponce at (703) 317-6520 or alan.lundy-ponce@mapmodteam.com.