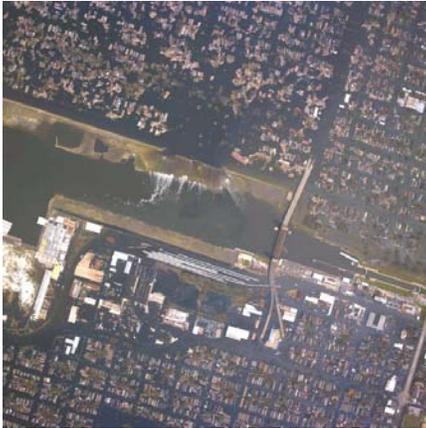


NOAA's Remote Sensing Imagery Aids Emergency Response Efforts

To support NOAA's homeland security and emergency response requirements, the National Geodetic Survey, Remote Sensing Division (NGS/RSD) is able to acquire and rapidly disseminate a variety of spatially-referenced datasets to federal, state, local government agencies, and the general public. Remote sensing technologies deployed by NOAA include LIDAR and high-resolution digital cameras.

In our largest response effort, NOAA collected over 8,000 aerial images of the hardest hit areas in Alabama, Mississippi, and Louisiana after Hurricane Katrina made landfall. These images were made available to emergency personnel and the public on the NOAA/NGS web site (<http://www.ngs.noaa.gov/>). Several commercial vendors have incorporated the aerial imagery into web-based map servers, allowing for searches based on street addresses, city names, and points of interest.

NOAA is able to support recovery efforts by providing the tools, technology, and expertise in a timely and efficient manner during emergency response efforts.



Aerial Imagery of New Orleans, LA after Hurricane Katrina

Comment [r1a1]: NOAA image from NGS 1-pager.

