



Natural Hazards Information System



Natural Hazards and Emergency Response
<http://nher.nrcan.gc.ca>

When Disaster Strikes -- Time is of the Essence

Disaster managers need access to timely, accurate and reliable information to help them do their job. The **Natural Hazards Information System Project** provides custom emergency maps, imagery and geoscience information to support the disaster management community.

Target:

- Any federal or provincial agency requesting information assistance
- Coordination of Natural Resources Canada (NRCan) efforts to prepare and deliver custom maps and information products as quickly as possible

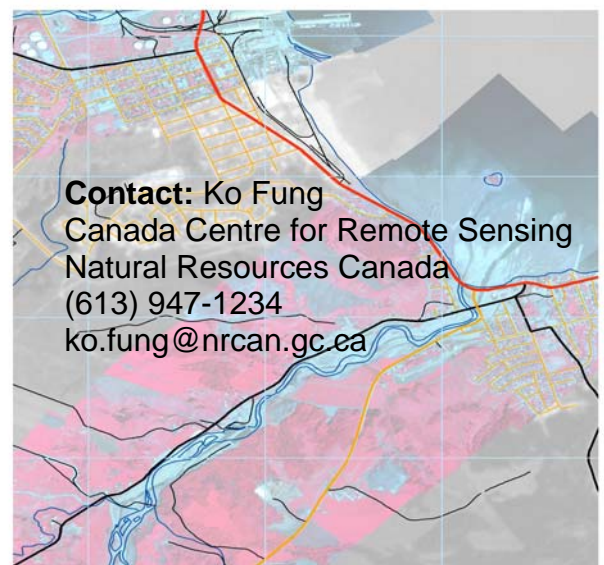
Collaboration

In 2003, both providers and users of hazards knowledge across Canada were consulted to determine their knowledge access and integration needs. Several have offered to be involved in a joint implementation plan aimed at creating a hazard knowledge network.

The Natural Hazards Information System Project is addressing these objectives through:

- Improving current emergency mapping capabilities to deliver emergency information through the Internet in a timely and secure manner

- Improving the content of emergency maps to include remote sensing images from the new generation of satellites, new knowledge products from the other Natural Hazards and Emergency Response projects, and the latest geospatial products available from the federal/provincial GeoBase program
- Ensuring interoperability of data and knowledge products with those of other government agencies through ongoing close collaboration and promotion of the use of international standards
- Contributing to Canadian efforts to realize research and networking partnerships among Canadian emergency management practitioners and the natural hazards research community



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