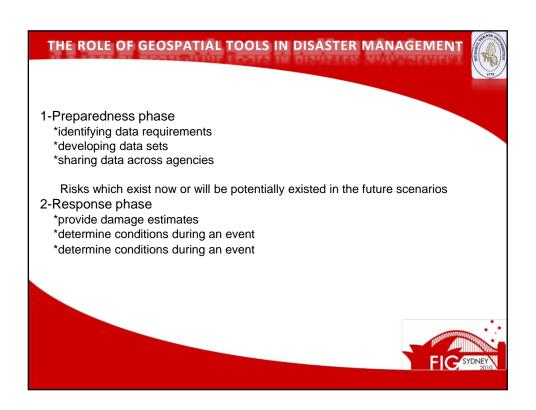


THE ROLE OF MAPS IN DISASTER MANAGEMENT A main geospatial tool. Provides spatial organization of the all critical movements.



THE ROLE OF GEOSPATIAL TOOLS IN DISASTER MANAGEMENT



3-Recovery phase

*use of geospatial information and analysis to help managers direct the recovery process

4-Mitigation phase

*visualize and measure the effects of alternative mitigation plans

Geospatial tools have particular benefit due to their ability to permit the evaluation of multiple alternatives rapidly.



GIS AND SDSS IN DISASTER MANAGEMENT



GIS are able to integrate information from different sources, scales, accuracies, and formats into a single source.

GIS can be a powerful tool for analysis purposes because each phase in the disaster management life cycle is geographically and spatially related to each other.



