

## **GIS Specialists needed for post tornado damage assessment - St Louis County, MO**

On April 22nd, 2011, a tornado hit St Louis County, MO. Shortly after that, St Louis County Office of Emergency Management requested the assistance of 2-4 GISCorps volunteer specialists.

**Description:** The primary task of the volunteers is recording damage assessment reports as simple geographic features. There is also a need to create basic cartographic products as PDFs: strategic maps for building inspectors, damage maps, shelter maps on Google maps. This section of the work could be done remotely, especially the plotting of Red Cross shelter locations on Google Map.

**Qualifications:** The volunteer must possess the following skills:

- 1) Ability and experience in transferring location based information onto public map interfaces such as Google My Maps;
- 2) Experience with desktop software programs such ArcGIS for creating cartographically pleasing maps and products are desired;
- 3) Experience in disaster response related projects is highly desirable;
- 4) Knowledge of St Louis area is not required but extremely helpful;
- 5) Must be available for the next 48 hours and immediately

**Duration:** For the next 48 hours; work starts immediately.

**Type of mission:** On-site and remote; two volunteers each.

**On-site:** two volunteers are needed on-site and should preferably live near Chesterfield, MO so they can arrive as soon as possible. Meals provided for on-site volunteers.

**Remote:** Those working remotely need to work with the other team members and load various features in Google interface as those are passed onto them. They do not need to travel and will be using their own hardware and software and will be communicating with County's contact person via emails, phone, VoIP, and FTP site (if necessary).

If you are interested and available for this project **for the next 48 hours**, please send an email to: [recruit@giscorps.org](mailto:recruit@giscorps.org) **immediately** along with your latest resume.