

Watch-Out Situations  
For GIS Specialists (GISS)  
2008

- 1) Responding to map requests from someone other than the Situation Unit Leader (SITL).
- 2) Working in a location with lots of foot traffic.
- 3) Not getting adequate rest.
- 4) Not following the map production objectives of the SITL.
- 5) Not communicating with other GIS Specialist's, the SITL or other Command staff.
- 6) Interpreting data without SITL approval.
- 7) Lack of clean reliable power.
- 8) Lack of adequate access to FTP and Internet sites.
- 9) Inadequate hardware resources to run GIS software or to print quality maps in a timely fashion.
- 10) Not ordering plotter and printer supplies on time.
- 11) Working with a different version of software and extensions used by other GIS Specialist's on the incident.
- 12) Not backing up and archiving the incident GIS data each shift.
- 13) Not sharing perimeter data or maps using *ftp.nifc.gov* or other approved location.
- 14) Not documenting GIS procedures and data structure.
- 15) Not following GIS Standard Operating Procedures and data structure.
- 16) A GIS staff without adequate training or experience to be qualified as GIS Specialist for incident mapping.
- 17) Utilizing a local GIS Specialist commuting from home (safety issue).
- 18) A workspace environment that may cause damage to computer and printer hardware (dusty, damp, etc.).