

## Situation Unit Leader Expectations

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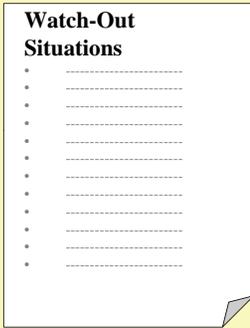
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## Watch-Out Situations for GISS's (in the Job Aids Tab of Module 4)



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## Watch-Out Situations

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.

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### Watch-Out Situations

- 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.

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### Watch-Out Situations

- 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
- 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
- 18. A workspace environment that may cause damage to computer and printer hardware (dusty, damp, etc.).

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### Unit Objectives

At the end of this unit each student will:

- Describe the responsibilities of a SITL.
- Describe SITL expectations of a GISS.
- Explain why a Lead GISS would be needed at an incident.

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## Unit Objectives continued

- Explain what a “Team Attached” GISS is and their role at the incident.
- Differentiate between lead and non-lead GISS responsibilities.

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## Unit Overview

1. SITL Responsibilities
2. SITL Expectations of GISS
3. Lead GISS Responsibilities
4. Team Attached Lead
5. GISS Expectations of the SITL

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## The Situation Unit Leader

- Decides what products will be produced.
- Manages all GISS assignments.
- Manages all the other members of the Situation Unit. Who are they?

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A SITL expects a GISS to:

- Create accurate usable maps on time.
- Be competent with GIS.
- Provide reasonable time estimates.
- Work within ICS.
- Use technology appropriately.
- Provide clear communication.
- Organize documentation for transition.
- Anticipate needs.

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A SITL expects a GISS to:

- Not interpret data.
- Follow directions.
- Collect spatial data to support an incident.
- Use standard symbology.
- Be familiar with GPS downloading.
- Provide supply requests in a timely manner.

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Lead GISS: The Crew Boss

- Large busy incidents have more than one GISS, thus a Crew Boss is necessary.
- The SITL will (or should) determine who the Lead GISS will be.
- The Lead GISS should delegate the workload, ensure completion and manage efficiencies.

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### Team Attached Lead

A Team may have a “Team Attached GISS” who goes out with the Team, as a member of the Team, on every assignment. This may default that individual into being the Lead GISS every time regardless of their skill or experience level.

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### Lead GISS Activities

- The main point of contact between the GISS staff, other members of the Sit Unit, and perhaps the Commercial Contract Trailer.
- May visit local offices and others working in support of the incident.
- Works to instill consistency in map development.

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### Making Non-Standard Maps

- The GIS Lead may be free to make custom one-time maps since they may not be directly involved in most of the daily map production.
- Managing the workload for additional maps can be a challenge. Get your SITL involved!

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A GISS can expect a *Good* SITL to:

- Communicate – ask for what you need.
- Provide clear expectations.
- Provide a product list.
- Timely delivery of ICS updates.
- Provide support to meet workspace requirements.
- Use General Message Form-213 to document map requests signed by SITL.

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A *Good* SITL will also:

- Monitor work/rest scheduling for GISS(s).
- Manage requests thus creating reasonable workloads.
- Manage distractions.
- Provide the big picture to help you anticipate needs.
- Track length of assignment and order replacements.

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SITL Expectations: *Unit Review*

- Describe the responsibilities of a SITL.
- Describe SITL expectations of a GISS.
- Explain why a Lead GISS would be needed at an incident.
- Explain what a “Team Attached” GISS is and their role at the incident.
- Differentiate between lead and non-lead GISS responsibilities.

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