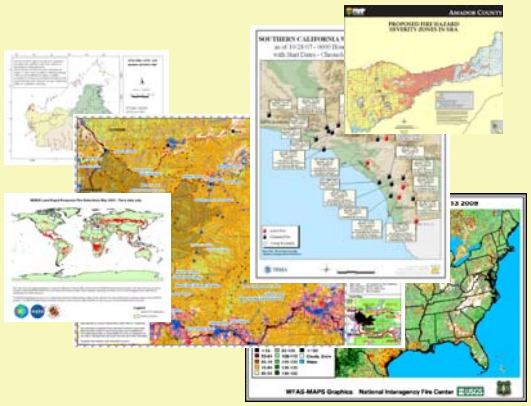
Other Maps



Other Maps: *Unit Objectives*

At the end of this Unit each student should be able to:

- Explain why it is important to follow standards when producing other maps.
- Give examples of other types of maps that may be requested.

Other Maps: *Unit Objectives*

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- Describe the critical features and design criteria associated with other map types.

Unit Overview

Things to Remember

Other Types of Maps:

- Purpose
- Uses
- Design Criteria

What to remember…

If the basic maps are produced to standards then additional maps may not be requested

What to remember…

- Focus on map objectives and the needs of the end user
- Regardless of how many signs you post everyone will still want a map
- Stay flexible and keep a good attitude!

Other types of maps include…

- Rehabilitation
- Damage assessment
- Fire information
- Ownership
- Law enforcement
- Facilities
- Sensitive data
- All risk

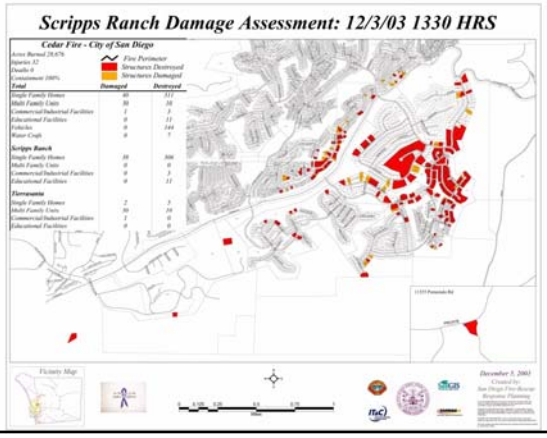
Rehabilitation Support

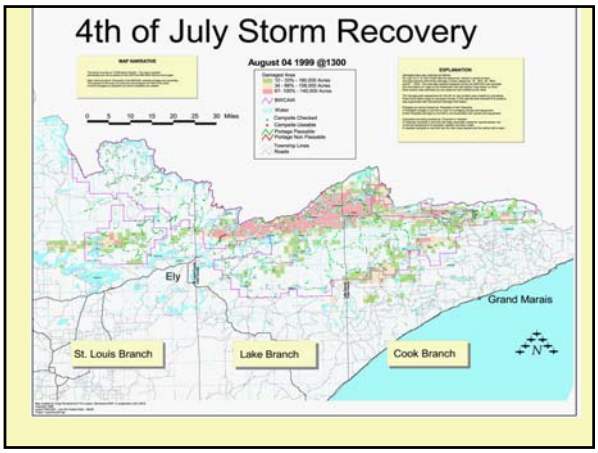
- Rehabilitation support is a process that should begin at the beginning of the incident.
- Critical to keep all CORRECT data, stay organized and use the standard filing system so information is easy to retrieve
- Utilized by the BAER team
- May be significant workload

- extent of damage
- types and location of lines
- impacted watersheds

Damage Assessment Maps

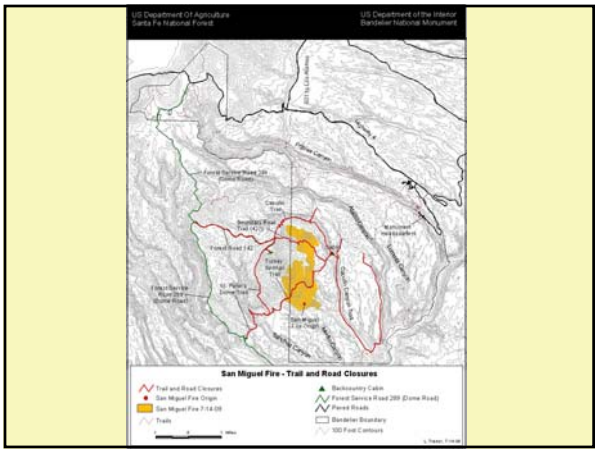
- Required when structures are impacted
- May break out structures in different categories based on damage
- Used by BAER teams and Incident teams alike
- Becoming more common as urban interface issues increase – FEMA Fires
- Used by All-risk Incidents (i.e. FEMA)





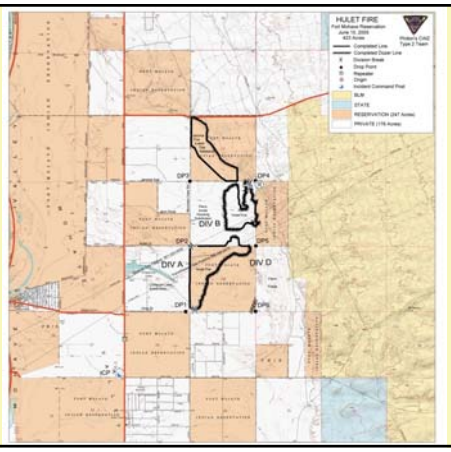
The Fire Information Map

- This can be a fun product
- This can also be the product that drives you over the edge
- Never include sensitive data!
- May be more basic then field maps
- May be more involved then field maps
- Make sure that the SITL and the Fire Information are working together so needs are met and not excessive



Ownership Map

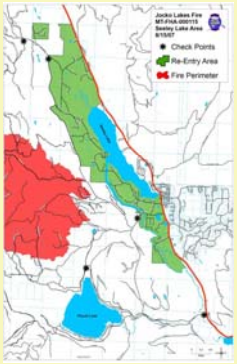
- Cost apportionment
- Protection responsibility determination
- Data used to produce map also is used on Daily 209
  - Acreage summary by owner
  - Amount and type of line built
  - Structures and resources threatened



Law Enforcement Map

- Relates usually to evacuation procedures
- Usually requires structural and road data
- Census data or county data for structures
- Not typically a standardized product
- Particularly applied to large incidents

Law Enforcement Map



Facilities Map

- Basic Map
- Can be done in other programs such as Word, Illustrator, Corel etc.
- Should be done in Black and White as it may be photocopied
- May also be done as large display map
- Shows location of facilities such as showers, crew campgrounds and dining hall

Facilities Map

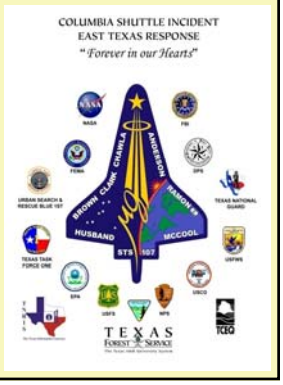
Sensitive Data Maps

- Includes information about such things as endangered species nest locations, archeological sites and other sensitive resource information
- NOT for the Public, release these maps only to authorized individuals
- Resource requesting map will convey desired data components for map

Example Sensitive Data Map

All-risk incidents

- Storms, Hurricanes, Tornado or Floods
- Earthquake or Tsunami
- Volcanic eruption
- Disease outbreak
- Invasive plant or insect infestation
- Civil disturbance
- Transportation disaster



Other Maps: *Unit Review*

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