

OHCC SERT Basic Training

Session 1 Unit 1: Disaster Preparedness



FEMA

Course Preview



- **Session 1** Unit 1: Disaster Preparedness;
Unit 2: SERT Organization.
- **Session 2** Unit 3: First Aid Operations, Part 1
- **Session 3** Unit 4: First Aid Operations, Part 2;
Unit 5: Disaster Psychology.
- **Session 4** Unit 6: Fire Safety and Utility Controls;
Unit 7: Light Search and Rescue.

Session 1 - Unit 1

Objectives



1. Describe the **functions of SERT**, discuss your role as a SERT volunteer, and explain how SERT fits into our community's emergency preparedness structure.
2. Describe the **types of hazards** most likely to affect our community and their potential impact on people, health, and infrastructure.
3. **Prepare yourself and our family** for potential disasters our community may face, including learning to create a family disaster plan and emergency preparedness kit.

PM 1-1

Engaging the Whole Community



- **Whole Community approach** to emergency preparedness seeks to engage the full capacity of society.
- **Relationships and social connections** are the foundation for a more resilient community that can bounce back after a disaster.
- **Neighbor-Helping-Neighbor** strengthens relationships and provide a framework for organizing community preparedness efforts.

PM 1-4

Get Involved



- Preparedness requires **active participation** from all:
 - Talk to friends and family about hazards.
 - Ask about emergency planning outside the home.
 - Make sure those in charge have a plan.
- Training provides skills needed to help others and keeps **skills current**:
 - SERT program provides training, practice, and connection to others.
 - Participate in drills and exercises.
 - Talk to friends and family about volunteering.

PM 1-5

Type of Disasters



- **Natural** (e.g., *earthquakes*, wildfires, floods, extreme heat, hurricanes, landslides, thunderstorms, tornadoes, tsunamis, volcanic eruptions, winter storms).
- **Technological & Accidental** (e.g., hazardous material spill, power plant accident),
Considering what to expect from disruption of services.

PM 1-6

Infrastructure Damage



Resources will be applied to the highest priority need:

- **SERT will address initial damage assessment**
- **Police** will address incidences of grave public safety.
- **Firefighters** will suppress major fires.
- **EMS** personnel will handle life-threatening injuries.

PM 1: 7-8

Home Hazards



- **Gas line ruptures** from water heaters or ranges displaced by shaking, water, or wind.
- **Damage from falling contents** books, dishes, or other cabinet materials.
- Risk of injury or **electric shock** from displaced appliances and office equipment.
- **Fire** from faulty wiring, overloaded plugs, frayed electrical cords.

PM 1-9

Preparing for a Disaster



- Know local hazards, **alerts, warning systems**, evacuation routes, and sheltering plans.
- Have the skills to **evaluate the situation** quickly and take effective action to protect yourself.
- Get involved by **participating in training** and volunteer programs.

PM 1-10

Protective Actions



- **Assess situation.**
- **Decide to stay or change locations.**
 - This is a critical early decision in disasters.
- Seek clean air and **protect breathing passages.**
- **Protect from debris** and signal if trapped.
- **Remove contaminants.**
- **Practice good hygiene.**

PM 1: 18-19

Sheltering



- **Shelter in place: sealing a room**
 - Identify internal room.
 - Stay for several hours.
 - Store supplies.
- **Shelter for extended stay:**
 - Stay for several days or up to 2 weeks.
 - Store emergency supplies.
- **Mass care or community shelter:**
 - Take 3-day disaster kits.
 - Shelters provide most supplies.

PM 1: 19-20

SERT Disaster Response



- SERT members respond post-disaster by:
 - **Treating life-threatening injuries** until professional assistance is available.
 - **Helping disaster survivors** cope with their emotional stressors.
 - **Locating and turning off utilities**, *if safe to do so.*
 - Conducting **light search and rescue** operations.

PM 1: 23

Personal Protective Equipment (PPE)



OHCC SERT Back-Pack Inventory List
<i>Weight of backpack/supplies 6 lbs +/-</i>
SERT Vest
Duct Tape
Work Gloves
Goggles
Hard Hat/Helmet
Red Cross Hand Crank Flashlight
Pen & Pad
N-95 Masks (3)
Scissors
First Aid Kit
Whistle
Yellow Caution Tape
Nitrile Gloves (10-Pairs)
Stop the Bleed Kit Tourniquet -1
16 oz Water Bottle - 2
Stretch Gauze Bandage - 4
Triangular Bandage -2
Utility Knife
Space Blanket - 2



White-Command



Green-ERT Members



Orange-Drivers



Red-First Aid

Blue-Reservists



Yellow-Safety Coordinator

- Dress in layers
- Sturdy shoes or work boots

PM 1: 25

Protection for Disaster Workers



- SERT members are generally protected by:
 - **“Good Samaritan” laws.**
 - **Volunteer Protection Act of 1997.**
 - **Relevant State statutes.**

PM 1: 25

Session 1

Unit 1 Summary



- You should now be able to:
 - Identify roles and responsibilities for our community preparedness;
 - Describe types of hazards that affect our community, people, health, and infrastructure;
 - Undertake personal and organizational preparedness actions;
 - Describe functions of SERT.

PM 1: 28

OHCC SERT Basic Training

Unit 2: SERT Organization



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Session 1 - Unit 2

Objectives



- Describe the **SERT organizational structure.**
- Explain the Incident Command System (ICS) and how SERT operates within this structure.
- Describe the **9-step on-scene size-up process.**
- Describe how to use **OHCC SERT documents.**

PM 2-1

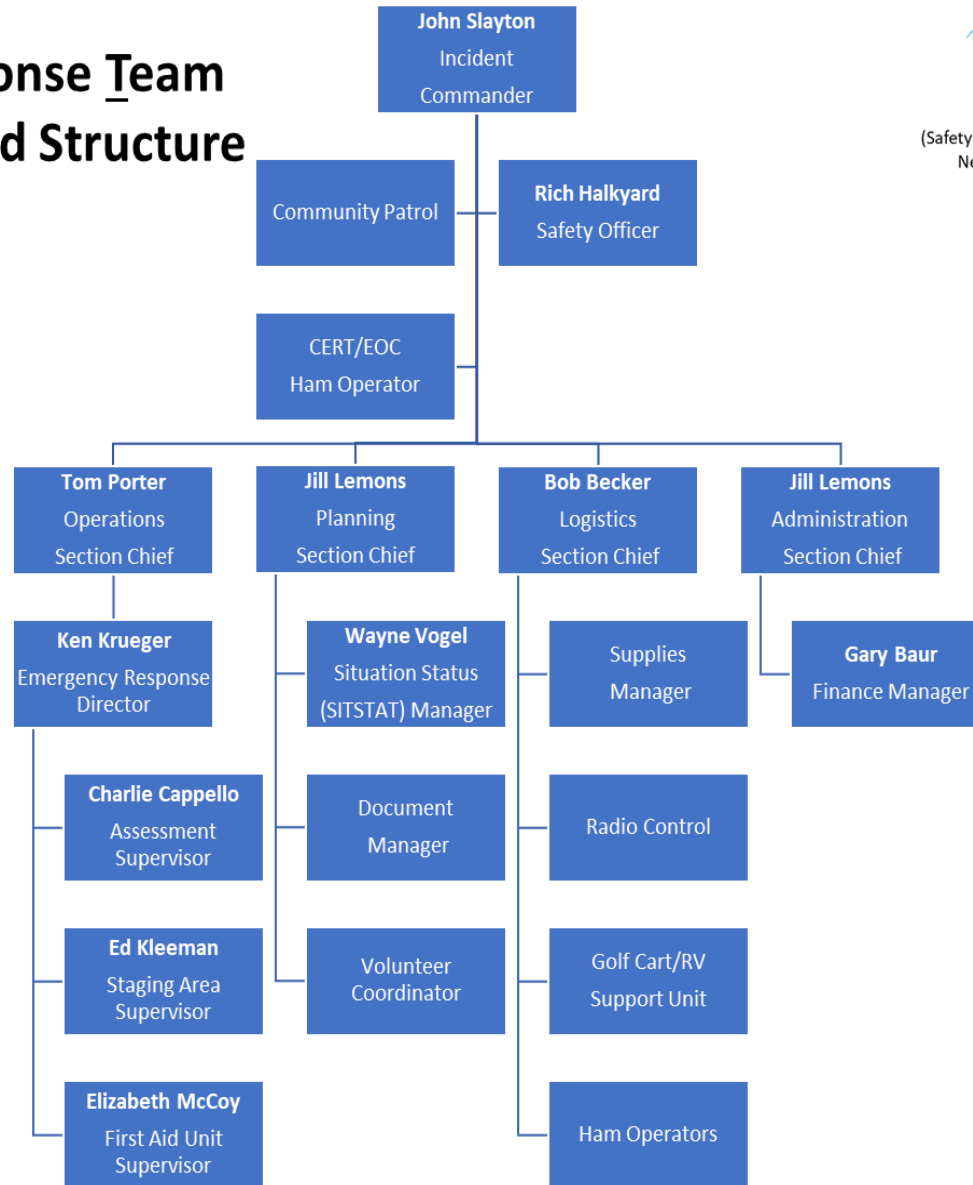
Objectives for On-Scene Management



- **Maintain the safety** of SERT ERT members.
- Provide **clear leadership** and organizational structure.
- Improve **effectiveness of rescue** efforts
- **Identify scope** of incident.
- Determine **overall strategy**.
- Deploy **resources**.
- **Document actions and results.**

PM 2-2

Emergency Response Team Incident Command Structure



- SERT Basic Training Unit 2: SERT Organization 3/25/2022

NIMS Implementation

(National Incident Management System)



Ability to work together:

- **IS-100:** Introduction to ICS.
- **IS-200:** Basic Incident Command System for Initial Response.
- **IS-700:** Introduction to NIMS.



PM 2-6

SERT Mobilization



- SERT - **First** take care of ourselves, your families and your home.
- **Proceed to staging area.**
- **SERT is flexible** and evolves based on new information.

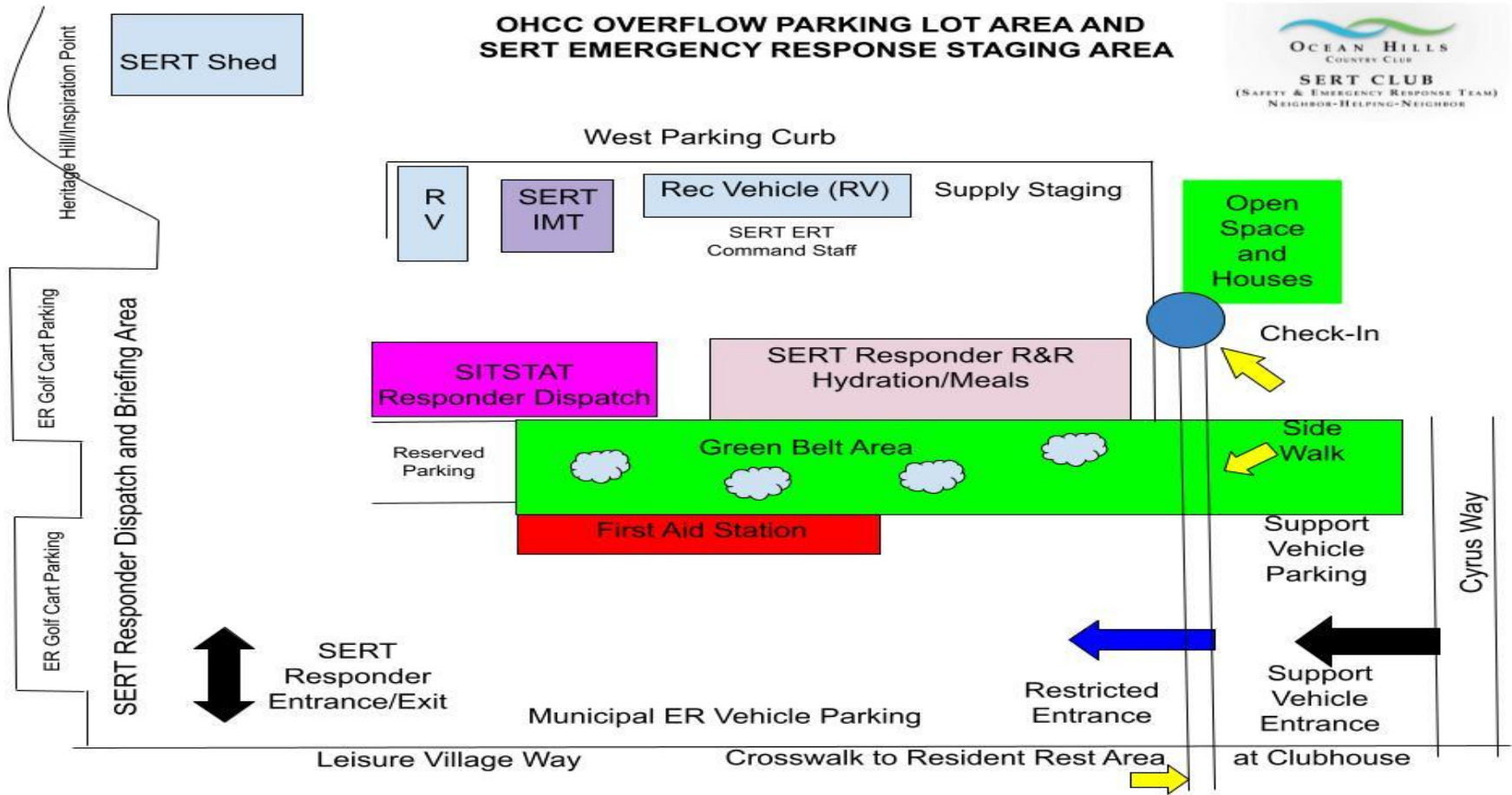
PM 2-8

SERT Radio Control



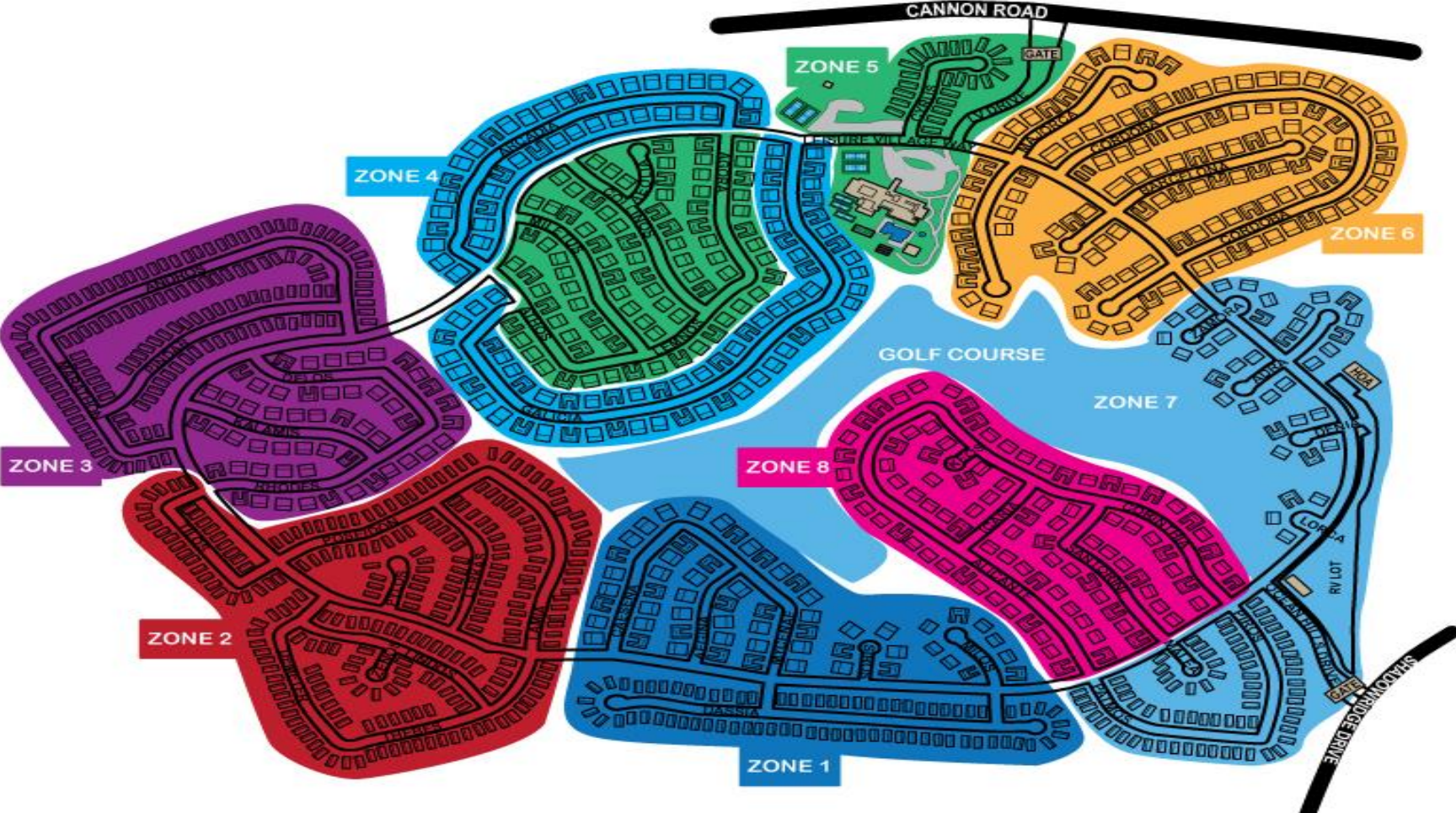
- **Ability to communicate in an emergency**
- **Process SERT follows**
- **Radio Control**
- **Radio Operations**
- **Radio Practice**
- **Radio Etiquette**
- **Oceanside EOC Communications**

Staging Area



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Zone Map



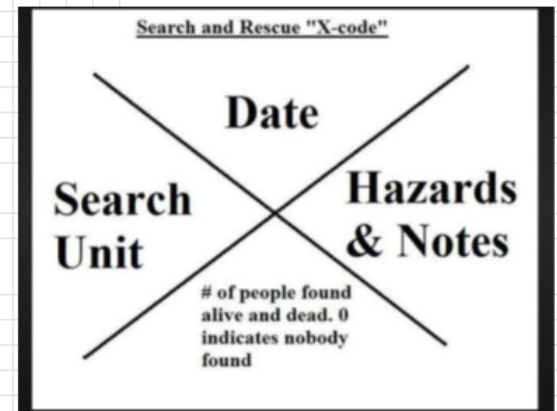
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Damage Assessment Form Instructions



OHCC - SERT Damage Assessment Form

Date:		Event:		Person(s) Recording:		Page:		of																				
Zone #			First 3 Hours			Complete Within 6 Hours																						
			Help Sign		Road Blockage		Hazard (All that apply)		Building Damage		People (State # of each)		Injured (State # of each)		Comments													
Time A/P	Street #		Street	None	OK	Help	Time A/P	N	F	G	W	E	C	N	L	M	H	OK	Trapped	Displaced	N	I	D	M	X			
Definitions First 3 Hours							Hazard (All that apply) Enter "1" for all that apply																					
Help Sign	Enter "1" for Help Sign display						N=None		No hazards observed																			
None	No sign Visible						F=Fire		Fire/Smoke observed at this address																			
OK	Resident(s) say they are OK						G=Gas		Natural Gas Pipe to Meter is broken or you smell gas																			
Help	Resident(s) say they need HELP						W=Water		Flowing water observed from the street																			
Road Blockage	Enter short description						E=Electrical		No power at this address																			
							C=Chemical		Chemical spill visible (Gasoline, etc.)																			
							Building Damage Enter "1"																					
							N=None		Nothing visible																			
							L=Light		Broken Windows, Cracked/Fallen Plaster																			
							M=Moderate		Visible Cracks, Major damage to interior contents																			
							H=Heavy		Partial/total collapse or tilting, heavy smoke or fire																			
							People (State # of each) Enter "1" for all that apply																					
							OK		# of residents that report no problems																			
							Trapped		# of residents trapped within the structure																			
							Displaced		# of residents that can no longer live at address																			
							Injured (State # of each) Enter "1" for all that apply																					
							N=None		No one is injured																			
							I=Immediate		# of people needing IMMEDIATE medical attention for life-threatening injuries (airway, bleeding, or shock)																			
							D=Delayed		# of people needing medical attention NOT life-threatening (broken limb, severe sprain, etc.)																			
							M=Minor		# of people are "walking wounded" and generally ambulatory																			
							X=Dead		# of people with NO respiration or heart beat																			
							Comments		Enter "brief" important information																			



IF BLUE TAPE "X" IS USED ON GARAGE DOORS
ADDITIONAL INFORMATION CAN BE ADDED USING ABOVE
TEMPLATE.

Damage Assessment Form (Sample)



OHCC - SERT Damage Assessment Form																											
Date:		Event:		Person(s) Recording:										Page:		of											
First 3 Hours							Complete Within 6 Hours																				
Zone 7		Help Sign			Road Blockage	Hazard (All that apply)							Building Damage			People (State # of each)			Injured (State # of each)				Comments				
Time A/P	Street #	Street	None	OK	Help	Yes	Time A/P	None	Fire	Gas	Water	Electrical	Chemical	None	Light	Moderate	Heavy	OK	Trapped	Displaced	None	Immediate	Delayed	Minor	Dead		
	6004	Piros																									
	6005	Piros																									
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	6025	Piros																									

Note forms are printed display the actual street address based on the Zone Map.



- SERT Basic Training Unit 2: SERT Organization 3/25/2022

On-Scene Size-up



1. Gather Facts.
2. Assess and Communicate Damage.
3. Consider Probabilities.
4. Assess Your Own Situation.
5. Establish Priorities.
6. Make Decisions.
7. Develop Plan of Action.
8. Take Action.
9. Evaluate Progress.

PM 2: 8-10

Rescuer Safety



- **Rescuer safety = 1st priority.**
- **Heavy damage = No rescue.**
- **Moderate damage = Locate, assess, evacuate.**
- **Light damage = Locate, assess, continue size-up, and document.**

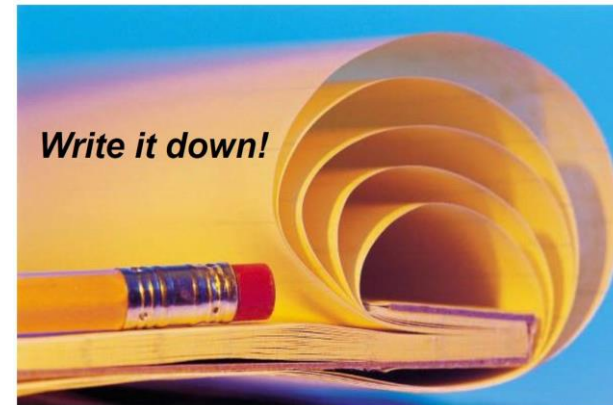
PM 2:10-11

Documentation



- **Command Staff**

- Document's situation status:
 - Incident locations;
 - Access routes;
 - Identified hazards;
 - Support locations.



- **Section Chiefs**

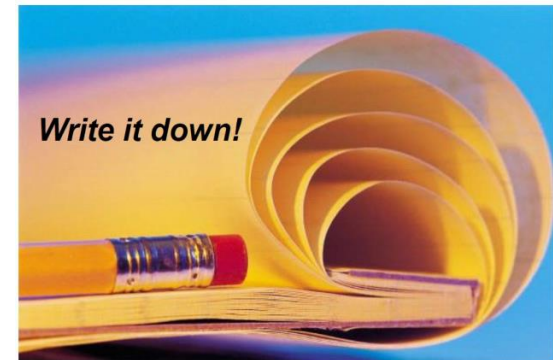
- Provide Incident Commander with information.

PM 2-12

Documentation Forms



- Damage Assessment.
- Personnel Resources Sign-In.
- SERT Assignment Tracking Log.
- Communications Log.
- Equipment Inventory.



PM 2-13

Documentation Flow



PM 2-13

Session 1

Unit 2 Summary



- ICS provides flexible means of organization.
- Ask **“Is it safe to attempt the rescue?”**
- Document and communicate information to all SERT levels.
- Provide Command Post with ongoing information about damage assessment, group status, and needs.
- Command Post documents and tracks situation status.

PM 2-25

Homework Assignment



- **Review** the detailed information in Unit 1 and Unit 2 of the Participant Manual.
- **Examine your home** for hazards and identify ways to prevent potential injury.
- **Read Session 2**
 - Unit 3 First Aid Operations, Part 1.