# OHCC SERT Basic Training

Session 1
Unit 1: Disaster Preparedness









### 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 ourself and our family for potential disasters our community may face, including learning to create a family disaster plan and emergency preparedness kit.



# 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.





### 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., <u>earthquakes</u>, 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.





### 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, <u>if safe to</u> <u>do so.</u>
  - Conducting light search and rescue operations.



PM 1: 23

### Personal Protective Equipment (PPE)





- Dress in layers
- Sturdy shoes or work boots

**OHCC SERT Back-Pack Inventory List** Weight of backpack/supplies 6 lbs +/-SERT Vest **Duct Tape** Work Gloves Goggles Helmet - Hard Hat 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 Added 2023 Face Shields - 2 Blue Tape - 1



White-Command



**Green-ERT** Members



Orange-Drivers



Red-First Aid



**Blue**-Reservists



Yellow-Safety Coordinator

PM 1: 25



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4x4 Stop-the-Bleed Gauze -1

# 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** 









### 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

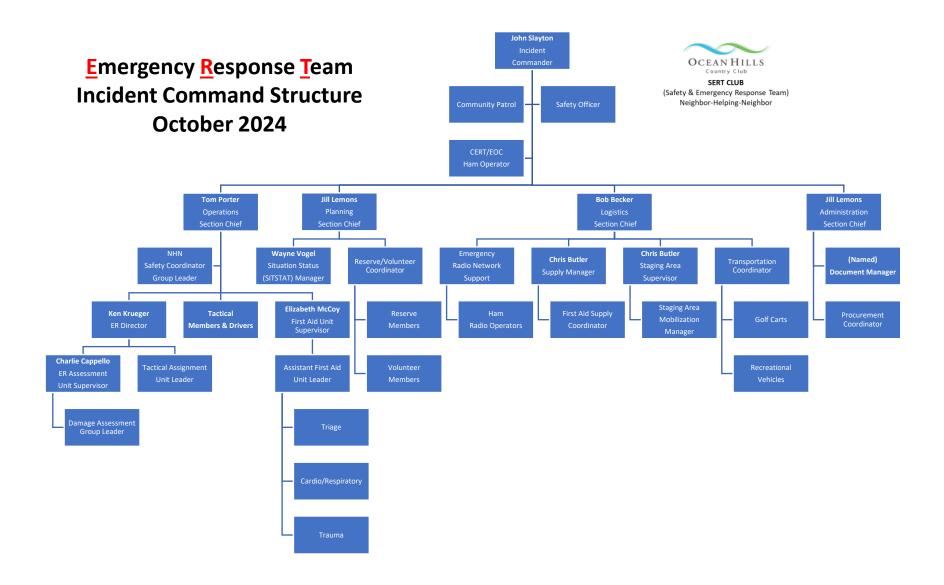
# Objectives for On-Scene Management



- 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





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

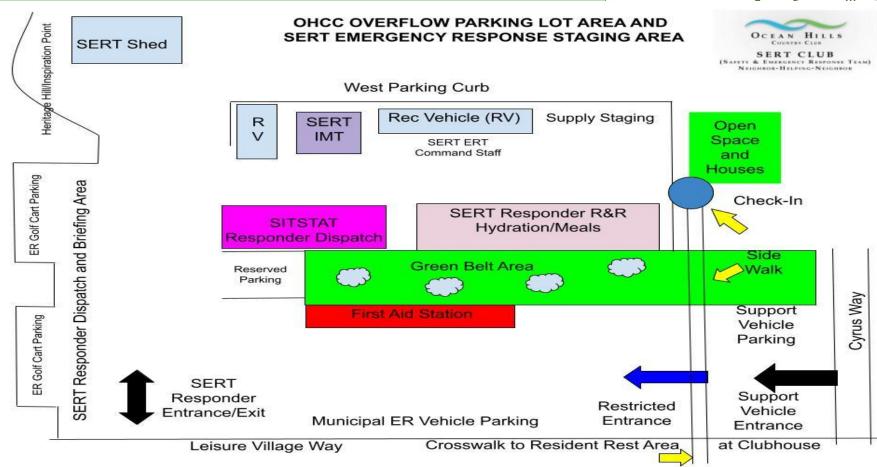


- Ability to communicate in an emergency
- Process SERT follows
- Radio Control
- Radio Operations
- Radio Practice
- Radio Etiquette
- Oceanside EOC Communications



# Staging Area





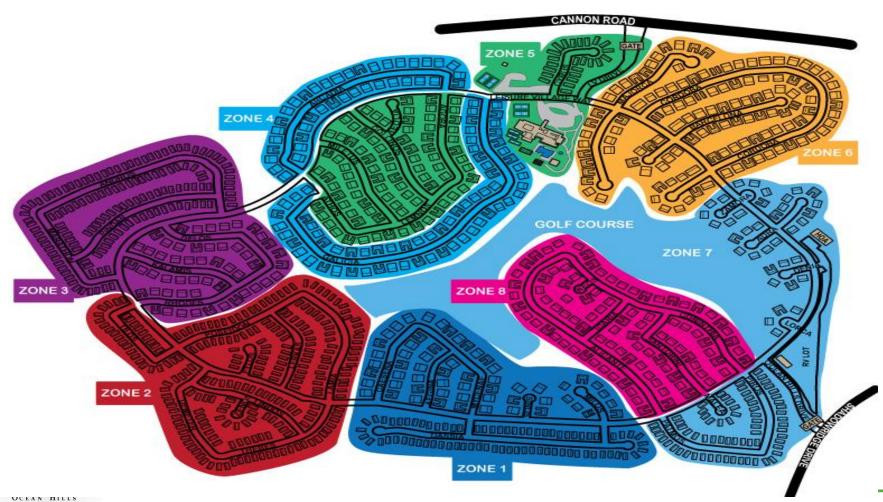


# Zone Map

SERT CLUB

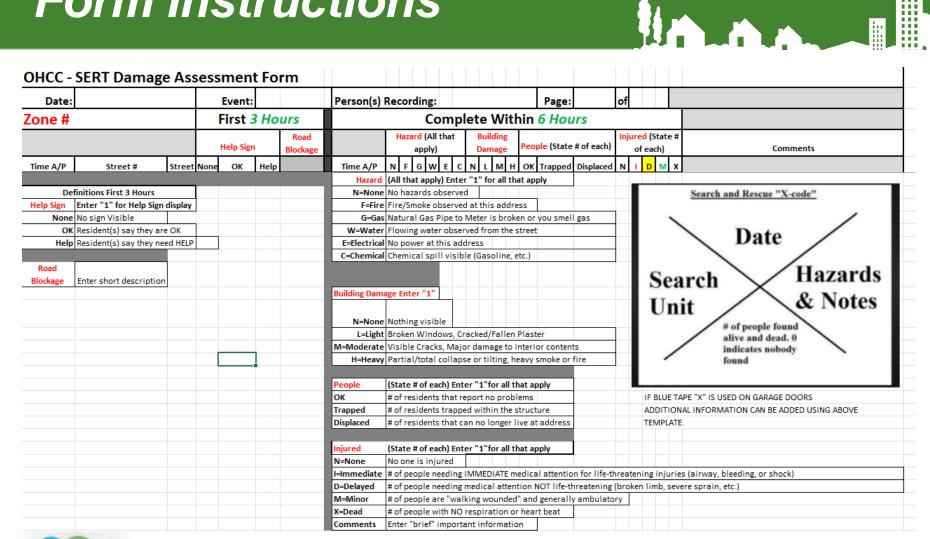
(SAFETY & EMERGENCY RESPONSE TEAM)
NEIGHBOR-HELPING-NEIGHBOR





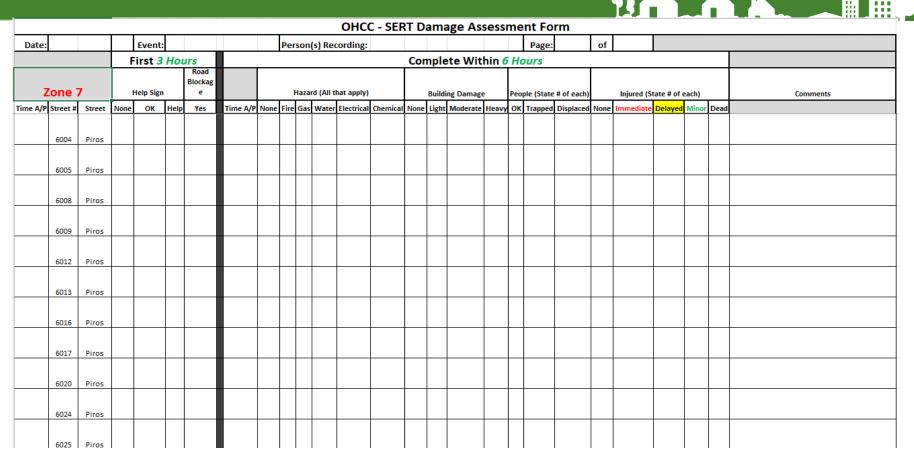
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# Damage Assessment Form Instructions





# Damage Assessment Form (Sample)



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



# 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.



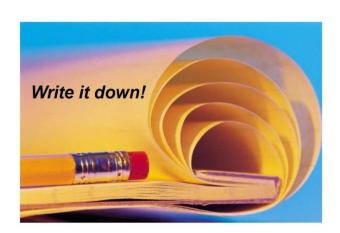
PM 2:10-11

### Documentation



#### Command Staff

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



#### Section Chiefs

Provide Incident Commander with information.

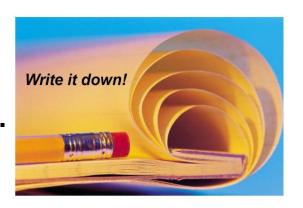


PM 2-12

### **Documentation Forms**



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





PM 2-13

### Documentation Flow









### 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.





### 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.

