

2021 Blow Twice Exercise

Exercise Plan *for MARCH 19, 2021*

The Exercise Plan (ExPlan) gives elected and appointed officials, observers, media personnel, and players from participating organizations information they need to observe or participate in the exercise. Some exercise material is intended for the exclusive use of exercise planners, controllers, and evaluators, but players may view other materials that are necessary to their performance. All exercise participants may view the ExPlan.

Version: 0.4 Feb 9 Gordon L. Gibby MD 325 246 6183

EXERCISE OVERVIEW

Exercise Name	2021 Blow Twice Exercise
Exercise Dates	Friday March 19, 2021 (7 PM-9PM EST)
Scope	This exercise is a deployment, full scale exercise, planned for 2 hours throughout multiple locations throughout northern Florida and including participants throughout the southeastern United States. Exercise play is open to volunteers participating in the 2021 Florida Baptist Disaster Relief Jacksonville on-site training, Florida state emergency personnel, County personnel / volunteers, ARES® volunteers, SHARES personnel (federal, state, local, or volunteer), and any other interested amateur radio operators involved in organized nets or volunteer communicator groups.
Mission Area(s)	RESPONSE
Core Capabilities	MASS CARE SERVICES OPERATIONAL COMMUNICATIONS
Objectives	<ul style="list-style-type: none"> 1.0 Antenna Deployment 2.0 Emergency Power 3.0 Communications Planning 4.0 Voice Communications <ul style="list-style-type: none"> 4.1 Command Net 4.2 Formal Status Report 4.3 Tactical Communications 4.4 Survivor Messages 5.0 Data Communications <ul style="list-style-type: none"> 5.1 Written/Status Reports 5.2 Response Time 5.3 Survivor Messages 6.0 Interoperability 7.0 Volunteer Handling
Threat or Hazard	Extreme weather event complicated by human terrorist effort, resulting in Infrastructure failure, multiple types, leading to communications failures and risk to population
Scenario	Multiple tornadoes damaging a swath across the Florida Peninsula from one coast to the other as a result of fast moving cold front, with large number of displaced persons seeking shelter, large power outages and communications systems outages. 2 nd event was a massive explosion near an NT&T central switching site in Jacksonville, Florida, leading to massive loss of public switched telephone system performance and large damage to the “SuperNet” emergency-response cell-phone based emergency communications system.

Exercise Name	2021 Blow Twice Exercise
Sponsor	Florida Baptist Disaster Relief, Communications & Technology Ministry
Participating Organizations	Alachua County Emergency Management Multiple ARES® organizations, including Santa Rosa County, Flagler County, Alachua County; SHARES (Southeast). Additional participating organizations pending
Point of Contact	Gordon L. Gibby MD, KX4Z, NCS521 docvacuumtubes@gmail.com

GENERAL INFORMATION

Exercise Objectives and Core Capabilities

The following exercise objectives in Table 1 describe the expected outcomes for the exercise. The objectives are linked to core capabilities, which are distinct critical elements necessary to achieve the specific mission area(s). The objectives and aligned core capabilities are guided by elected and appointed officials and selected by the Exercise Planning Team.

Exercise Objective	FEMA Core Capability
(1.0) Antenna Deployments. Each applicable team able to deploy emergency antennas on suitable bands for communications, within 30 minutes of a declared outage.	Mass Care Services Operational Communications
(2.0) Emergency Power. Each applicable team able to operate from alternative power, within 30 minutes of a declared power outage, including both radio, ancillary equipment (e.g. computer, antenna tuner, etc.) and suitable lighting.	Mass Care Services Operational Communications
(3.0) Communications Planning. Communications leadership at each group able to present well-articulated explanation based on actual measurements from some source, for expected suitable frequencies for communications from 50-400 miles during the operational period of the Exercise.	Mass Care Services Operational Communications
(4.0) Voice Communications. (4.1) Each team able to make voice contact to a suitably placed command net applicable to their licensure, despite local or ionospheric conditions. (4.2) Each team able to transmit formal status report of defined structure via voice communications. (4.3) Each team able to create, receive, and respond to immediate tactical communications . (4.4) Successful handling and transmission of survivor written messages to loved ones out of disaster area.	Mass Care Services Operational Communications

Exercise Objective	FEMA Core Capability
<p>(5.0) Data Communications. (5.1) Each team able to move assigned written communications (including one or more status reports) by one or more data techniques, all involving RADIO out of their location. (5.2) Each team able to respond within 30 minutes to inquiries and replies. (5.3) Successful handling and transmission of survivor written messages to loved ones out of disaster area.</p>	Mass Care Services Operational Communications
<p>(6.0) Interoperability. Teams from different groups (FBDR, ARES®, FDEM, SHARES) to be able to readily send messages to other groups¹</p>	Mass Care Services Operational Communications
<p>(7.0) Handling Volunteers. Successful integration of newcomer volunteers on Resource Nets with suitable explanations of the Exercise and assignments of tasks to newcomer volunteers.</p>	Mass Care Services Operational Communications

Table 1. Exercise Objectives and Associated Core Capabilities

Participant Roles and Responsibilities

The term *participant* encompasses many groups of people, not just those playing in the exercise. Groups of participants involved in the exercise, and their respective roles and responsibilities, are as follows:

Players. Players are personnel who have an active role in discussing or performing their regular roles and responsibilities during the exercise. Players discuss or initiate actions in response to the simulated emergency.

Controllers. Controllers plan and manage exercise play, set up and operate the exercise site, and act in the roles of organizations or individuals that are not playing in the exercise. Controllers direct the pace of the exercise, provide key data to players, and may prompt or initiate certain player actions to ensure exercise continuity. In addition, they issue exercise material to players as required, monitor the exercise timeline, and supervise the safety of all exercise participants.

Simulators. Simulators are control staff personnel who role play nonparticipating organizations or individuals. They most often operate out of the Simulation Cell (SimCell), but they may occasionally have face-to-face contact with players. Simulators function semi-independently under the supervision of SimCell controllers, enacting roles (e.g., media reporters or next of kin) in accordance with instructions provided in the Master Scenario Events List (MSEL). All simulators are ultimately accountable to the Exercise Director and Senior Controller.

1 Ross Merlin points out this wording mixes somewhat different entities: “SHARES isn’t a group like the other groups in this item, SHARES is resources for the those groups to meet their communications requirements. The groups listed are responders, with a presence there at the incident scene. SHARES is its networks, for some of them to use, but there is no “SHARES Team” on-site. FBDR has a mission specific to the incident, FDEM has several; ARES mission is to support those on-scene who need communications; SHARES mission is to provide federal channels and off-scene relay of messages. “ I’m not quite sure how to address his correction here, but we’ll keep it in mind.

Evaluators. Evaluators evaluate and provide feedback on a designated functional area of the exercise. Evaluators observe and document performance against established capability targets and critical tasks, in accordance with the Exercise Evaluation Guides (EEGs).

Observers. Observers visit or view selected segments of the exercise. Observers do not play in the exercise, nor do they perform any control or evaluation functions. Observers view the exercise from a designated observation area and must remain within the observation area during the exercise. Very Important Persons (VIPs) are also observers, but they frequently are grouped separately.

Media Personnel. Some media personnel may be present as observers, pending approval by the sponsor organization and the Exercise Planning Team.

Support Staff. The exercise support staff includes individuals who perform administrative and logistical support tasks during the exercise (e.g., registration, catering).

Exercise Assumptions and Artificialities

In any exercise, assumptions and artificialities may be necessary to complete play in the time allotted and/or account for logistical limitations. Exercise participants should accept that assumptions and artificialities are inherent in any exercise, and should not allow these considerations to negatively impact their participation.

Assumptions

Assumptions constitute the implied factual foundation for the exercise and, as such, are assumed to be present before the exercise starts. The following assumptions apply to the exercise:

The exercise is conducted in a no-fault learning environment wherein capabilities, plans, systems, and processes will be evaluated.

The exercise scenario is plausible, and events occur as they are presented.

Exercise simulation contains sufficient detail to allow players to react to information and situations as they are presented as if the simulated incident were real.

Artificialities

During this exercise, the following artificialities apply:

Although for a "real world emergency" participants can certainly use their cell phones, for purposes of the Exercise, they should disable both cell phone and data (including not using it for map-based navigation) by using Airplane mode or similar. (Compass use is still allowed as this is independent of cell phone networks.)

If communications methods listed in the ICS-205 are declared "inoperative" then they cannot be utilized by participants..

EXERCISE LOGISTICS

Safety

Exercise participant safety takes priority over exercise events. The following general requirements apply to the exercise:

A Safety Controller is responsible for participant safety; any safety concerns must be immediately reported to the Safety Controller. The Safety Controller and Exercise Director will determine if a real-world emergency warrants a pause in exercise play and when exercise play can be resumed. For this Exercise, the Safety Controller will be the Exercise Director, Gordon Gibby, (352) 246 6183, and also monitoring the COMMAND NET frequency.

For an emergency that requires assistance, use the phrase “**real-world emergency.**” The following procedures should be used in case of a real emergency during the exercise:

Anyone who observes a participant who is seriously ill or injured will immediately notify emergency services (911) and the closest controller, and, within reason and training, render aid.

The controller aware of a real emergency will initiate the “**real-world emergency**” broadcast and provide the Safety Controller, Senior Controller, and Exercise Director with the location of the emergency and resources needed, if any. The Senior Controller will notify the [Control Cell or SimCell] as soon as possible if a real emergency occurs.

Fire Safety

Participants are asked to maintain due care related to emergency power sources, and also related to installing emergency antennas. No such antennas will be installed near any power lines.

Emergency Medical Services

Dial 911.

Electrical and Generating Device Hazards

Each participant is asked to follow prudent safety procedures related to batteries and generators and any other alternative power systems.

Weapons Policy

In general, non-law-enforcement personnel are strictly not allowed to carry concealed weapons inside ANY governmental building.

Site Access

Media/Observer Coordination

Organizations with media personnel and/or observers attending the event should coordinate with Gordon L. Gibby MD (352) 246 6183 for access to the exercise site. Media/Observers are encouraged to travel to the deployment sites, maintain identification, and learn as much as they can from the participants about volunteer emergency communications.. Sponsor organization representatives and/or the observer controller may be present to explain exercise conduct and answer questions. Exercise participants should be advised of media and/or observer presence.

Exercise Identification

Exercise staff may be identified by badges, hats, and/or vests to clearly display exercise roles; additionally, uniform clothing may be worn to show agency affiliation. Table 2 describes these identification items.

Group	Color
Controllers/Evaluators	Orange or Green Vest
Media Personnel	Simply wear ID
Players	Any suitable clothing

Table 2. Exercise Identification

POST-EXERCISE AND EVALUATION ACTIVITIES

Debriefings

Post-exercise debriefings aim to collect sufficient relevant data to support effective evaluation and improvement planning.

Hot Wash

At the conclusion of exercise play, controllers facilitate a Hot Wash to allow players to discuss strengths and areas for improvement, and evaluators to seek clarification regarding player actions and decision-making processes. All participants are encouraged to attend! **This will be a brief (30-45 minute) ZOOM conference via immediately following the exercise. The ZOOM link will be announced prior to the Exercise.**

Controller and Evaluator Debriefing

Controllers and evaluators are encouraged to attend a facilitated Debriefing via ZOOM at a date and time following the exercise to be announced.

Participant Feedback Forms

Participant Feedback Forms provide players with the opportunity to comment candidly on exercise activities and exercise design. A Google Form will be provided for participants to utilize during or after the HotWash.

Evaluation

Exercise Evaluation Guides

EEGs assist evaluators in collecting relevant exercise observations. EEGs document exercise objectives and aligned core capabilities, capability targets, and critical tasks. Each EEG provides evaluators with information on what they should expect to see demonstrated in their functional area. The EEGs, coupled with Participant Feedback Forms and Hot Wash notes, are used to evaluate the exercise and compile the After-Action Report (AAR).

After-Action Report

The AAR summarizes key information related to evaluation. The AAR primarily focuses on the analysis of core capabilities, including capability performance, strengths, and areas for improvement. AARs also include basic exercise information, including the exercise name, type of exercise, dates, location, participating organizations, mission area(s), specific threat or hazard, a brief scenario description, and the name of the exercise sponsor and POC.

Improvement Planning

Improvement planning is the process by which the observations recorded in the AAR are resolved through development of concrete corrective actions, which are prioritized and tracked as a part of a continuous corrective action program.

After-Action Meeting

The After-Action Meeting (AAM) is a meeting held among decision- and policy-makers from the exercising organizations, as well as the Lead Evaluator and members of the Exercise Planning Team, to debrief the exercise and to review and refine the draft AAR and Improvement Plan (IP). The AAM should be an interactive session, providing attendees the opportunity to discuss and validate the observations and corrective actions in the draft AAR/IP.

Improvement Plan

The IP identifies specific corrective actions, assigns them to responsible parties, and establishes target dates for their completion. It is created by elected and appointed officials from the organizations participating in the exercise, and discussed and validated during the AAM.

For this Exercise, a brief AAR/IP will be produced by the Communications and Technology Ministry of the Florida Baptist Disaster Relief, and made available via the world wide web.

PARTICIPANT INFORMATION AND GUIDANCE

Exercise Scenario

“On Friday March 19th, 2021, beginning at 7 AM, a series of devastating tornadoes were created in super-cells associated with a fast-moving cold front with a massive temperature gradient. Tornadoes caused massive infrastructure damage in a band of Florida roughly stretching from Steinatchee, Florida across to St. Augustine/Jacksonville, Florida.

Multiple power generation systems from Clay Electric, Gainesville Regional Utilities, St. Johns County Utilities, St. Augustine City Utilities, and Florida Power and Light are severely impacted with significant loss of generation and distribution of electrical power.

I-75 was damaged in multiple locations, creating massive traffic snarls and restricting the flow of supplies.

An estimated 270,000 persons were rendered temporarily homeless by structural damage and an estimated 1.9 million were without power by 4 PM Friday March 19th.

Florida Dept. of Emergency Management was fully activated as well as EOCs across all affected counties, working to provide adequate shelter, food and water distribution points of distribution to the citizenry. A large number of ICS responses were stood up, and request was made to the Governor to institute Area Command for better coordination. Multiple county trunked radio systems (primarily towers) were damaged leading to delays in public service communications. Multiple EOCs called upon ARES® volunteers to staff shelters, fire stations, and other essential county service locations and assets as a result of the trunking systems failures.

At Noon, Florida Baptist Disaster Relief trailers began deployment to Jacksonville, Florida and arrived in the early afternoon (March 19) to begin providing disaster response services to the surrounding area.

At 1308 EST on Friday March 19, 2021, a massive blast occurred at an NT&T central switching site in Jacksonville, Florida, causing a cascade of communications difficulties on top of the existing public service radio system issues. A cascading series of public switched telephone network failures brought 911 systems and internet connectivity to a crawl for the northeast corner of Florida, including damage to the SuperNet (emergency response cell-based network) and other cell phone systems associated with NT&T.

FDEM has requested activation of the Southeast Region SHARES network for additional communications support, and portions of the North Florida ARES® volunteer

communications systems, and detailed status reports from all affected EOCs, counties, and utilities by any means possible, to assist Area Command. “

Exercise Rules

- The following general rules govern exercise play:
- In general, cell phones and cell-phone based navigation are not allowed during the Exercise. Paper maps!
- Real-world emergency actions take priority over exercise actions.
- Exercise players will comply with real-world emergency procedures, unless otherwise directed by the control staff.
- All communications (including written, radio, telephone, and e-mail) during the exercise will begin and end with the statement TEST EXERCISE MESSAGE or similar.

Players Instructions

Players should follow certain guidelines before, during, and after the exercise to ensure a safe and effective exercise.

Before the Exercise

Review appropriate organizational plans, procedures, and exercise support documents.

Leadership for each participating group should provide The Controllers with information on proposed frequency assignments or corrections to suggested ICS-205 entries. (Please carefully study Appendix A, Exercise Schedule)

During the Exercise

Respond to exercise events and information as if the emergency were real, unless otherwise directed by an exercise controller.

Controllers will give you only information they are specifically directed to disseminate. You are expected to obtain other necessary information through existing emergency information channels.

Media: If you are asked an exercise-related question, give a short, concise answer. If you are busy and cannot immediately respond, indicate that, but report back with an answer as soon as possible.

If you do not understand the scope of the exercise, or if you are uncertain about an organization's participation in an exercise, ask a controller.

Parts of the scenario may seem implausible. Recognize that the exercise has objectives to satisfy and may require incorporation of unrealistic aspects. Every effort has been made by the exercise's trusted agents to balance realism with safety and to create an effective learning and evaluation environment.

All exercise written communications will begin and end with the statement “**This is an exercise.**” (or similar); voice radio communications will include this at least as often as identifications. This precaution is taken so that anyone who overhears the conversation will not mistake exercise play for a real-world emergency.

Speak when you take an action. This procedure will ensure that evaluators are aware of critical actions as they occur.

Maintain an ICS-214 log of your activities. Many times, this log may include documentation of activities that were missed by a controller or evaluator.

After the Exercise

Participate in the Hot Wash at your venue with controllers and evaluators.

Complete the Participant Feedback Form. This form allows you to comment candidly on emergency response activities and exercise effectiveness. Provide the completed form to a controller or evaluator. (This will be a Google Form)

Provide any notes or materials generated from the exercise to your controller or evaluator for review and inclusion in the AAR.

Simulation Guidelines

Because the exercise is of limited duration and scope, certain details will be simulated. The physical description of what would fully occur at the incident sites and surrounding areas will be relayed to players by simulators or controllers.

Appendix A: Exercise Schedule

First Due Date	Personnel	Activity	Location
On or before March 1, 2021	Leadership from participating organizations	Each participant organized group (SHARES, FDEM, FBDR, ARES® NFL, etc) should plan their frequency, advertisement, invitation and promotion techniques, and any internal group deployments (e.g., to home or shelter or county asset or simulated shelter locations), preferably in discussion with their Emergency Manager by March 1, 2021 and submit a brief synopsis in simple text format to the Exercise Director via email: docvacuumtubes@gmail.com	Forward planning information to docvacuumtubes@gmail.com

Second Due Date	Personnel	Activity	Location
On or before Noon, March 10, 2021	Leadership from participating organizations	<p>Each group planning organized radio communications will forward a <u>proposed ICS-205 for their group, and a completed ICS-205A giving contact information for significant personnel</u> to a <u>central Exercise COML (To Be Determined)</u> by Noon, March 10, 2021. The information on these forms will be used to make exercise injects to involved groups and should include</p> <ul style="list-style-type: none"> - frequencies, modes - alternates - leadership contacts, including call signs, names, phone numbers, emails (and winlink emails if possible) <p>IF YOUR GROUP WILL UTILIZE LOCAL NETS TO HANDLE DEPLOYED PERSONNEL BE CERTAIN TO INDICATE THAT ON YOUR SUBMITTED ICS-205</p> <p>SEE ATTACHED APPENDICES for representative Forms</p>	Forward planning information to docvacuumtubes@gmail.com

Final Exercise Materials Date	Personnel	Activity	Location
Saturday March 13 2021	Exercise Director	Final Exercise Documents including group ICS-205 document(s) will be sent by email to all known participant groups.	By email to all known participants

Exercise Date / Time	Personnel	Activity	Location
Friday March 19 2021 7PM	All participants	<p>ANTENNA Each group is encouraged to begin the exercise with any suitable antennas normally present at their location, but if in a deployed position, to have already erected suitable antennas.</p> <p>ALL groups are warned to be ready to erect replacement antennas as Injects are likely to indicate that existing antennas are unusable.</p>	Exercise participant location.
Friday March 19 2021 7 PM	All participants	<p>EMERGENCY POWER Each group is encouraged to begin the exercise either on emergency power (including lighting) or to be ready to move expeditiously to emergency power if Injects down their existing power.</p> <p>Note: participants working from their home locations should be ON or prepared to go to full EMERGENCY POWER for all radio communications including lighting.</p>	Exercise participant location.
EXERCISE SESSION ONE: 7PM – 7:45 PM			
Friday March 19 2021 7 PM	Leadership of each group.	<p>Initiate Net Control Leadership constitute Command Nets and Resource Net(s) as assigned and commence activities.</p> <p>NOTE For the entire exercise there will be Resource and Command Nets on HF frequencies. However, if a local group has so many deployed assets that VHF control would be more appropriate locally, that information should have been provided within their ICS-205 planning materials submitted earlier; such local nets are very acceptable, but be certain to have representation in the Exercise HF net.</p>	Exercise participant location

Exercise Date / Time	Personnel	Activity	Location
Friday March 19 2021 7 PM	Non-leadership participants	<p><u>Check into Nets</u> Check into assigned Resource Net (if extant) and receive information and assignment. If unable to locate Resource Net, check into applicable Command Net.</p>	Exercise participant location
	Participants with data communications capability	<p><u>Data Communications Status Report</u> Each participant or group capable of data communications (e.g. WINLINK, JS8, cellular data, satellite) will test all possible data communications systems beginning at 7 PM and send a formal STATUS REPORT denoting their (fictitious) status, with the proviso “THIS IS AN EXERCISE” prominently displayed. The formal status report form is To Be Determined.</p> <p>Note: participants may request a brief exit from Resource or Command Net as appropriate if another operator is not available to conduct this activity but attempt to conclude within 15 minutes.</p> <p>Note: Local groups standing up local nets may choose to move traffic in steps from deployed volunteers to county-level, and then onward, or may move traffic direct from deployed assets as appropriate.</p>	

Exercise Date / Time	Personnel	Activity	Location
	<p>Participants without data communications capability</p>	<p>Status Report Send via voice communications a formal STATUS REPORT denoting their (fictitious) status, with the provision “EXERCISE MESSAGE” prominently displayed. The information to be conveyed is To Be Determined. Participants may use any voice protocol suitable for their communications system (e.g., Radiogram, ICS-213, etc).</p> <p>Note: Local groups standing up local nets may choose to move traffic in steps from deployed volunteers to county-level, and then onward, or may move traffic direct from deployed assets as appropriate.</p>	
	<p>Participants from service organizations that are public facing (e.g., shelters, feeding stations, etc) who have permission from their authority structure to process messages from the public.</p>	<p>Collect Survivor Messaging Each group capable of data communications and assigned to a location facing the public, will begin to capture in written form, multiple simulated survivor messages from friends, family, or participants themselves, to be delivered to known relatives.</p> <p>NOTE: <i>This means you will have volunteers or nearby persons literally fill out simulated survivor messaging forms, to give you practical experience at this activity. See suggested Form in appendix; you may use this or any suitable form.</i></p> <p>Messages must either be marked TEST EXERCISE ONLY or otherwise be of a personal and non-concerning nature</p>	

Exercise Date / Time	Personnel	Activity	Location
EXERCISE SESSION TWO: 7:45-8:30 PM EST			
Friday March 19 2021 7:45 PM	All leadership or participants who have received sealed envelopes.	Open Session Two sealed envelope to learn INJECT(s) for Session Two and take appropriate action.	Dispersed
	Participants with Survivor Messages	Groups or participants who have accumulated Survivor Message forms should begin to forward those messages for delivery by any useful combination of voice or data systems available. Record transmissions on ICS-309 form.	
	All participants	Remain alert for possible additional INJECTS delivered by voice or data; remain available as much as possible on Command or Resource Net, and check any incoming data communications systems listed for your group on the Exercise ICS-205A	
EXERCISE SESSION THREE: 8:30 -8:59 PM EST			
Friday March 19 2021 8:30 PM	All leadership or participants who have received sealed envelopes.	Open Session Three sealed envelope to learn INJECT(s) for Session Two and take appropriate action.	Dispersed
Friday March 19 2021 8:30 PM	All participants	Remain alert for possible additional INJECTS delivered by voice or data; remain available as much as possible on Command or Resource Net, and check any incoming data communications systems listed for your group on the Exercise ICS-205A	Dispersed
Hotwash	Personnel	Activity	Location
Friday March 19, 2021, 9PM-9:30 PM	All Participants	Participate if possible in brief post-Exercise Hotwash.	ZOOM URL to be determined.

Appendix B: Exercise Participants

Participating Organizations
Federal
SHARES leadership and volunteers
State
Expected participation by FDEM communications personnel (awaiting confirmation)
NGO
Florida Baptist Disaster Relief, Communications & Technology Ministry
Local
North Florida Amateur Radio Club (NFARC) / Alachua County ARES(R)
Alachua County Emergency Management (expected, awaiting confirmation)
Flagler County ARES(R)
Flagler County EM (in consideration)
Santa Rosa County ARES(R)
North Florida Section Emergency Coordinator (awaiting confirmation)
Possible additional ARES® /County EM groups

Appendix C: Communications Plan

INCIDENT RADIO COMMUNICATIONS PLAN ICS-205

INCIDENT RADIO COMMUNICATIONS PLAN (ICS-205)										
1. Incident Name: 2021 Blow Twice EXERCISE			2. Date/Time Prepared: Date: Feb 09 Time: 0800 LOCAL				3. Operational Period Date From: MAR 19 Date To: MAR 19 Time From: 1900EST Time To: 2100EST			
4. Basic Radio Channel Use:										
Zone Grp.	Ch #	Function	Channel Name / Trunked Radio System Talkgroup	Assignment	RX FREQ N or W	RX TONE E / NAC	TX FREQ N or W	TX TONE E / NAC	Mode (A, D, or M)	Remarks
	1	Resource Net		Ham	TBD	None	TBD	None	A	Resource check-in net
	2	Resource Alternate		Ham	TBD	None	TBD	None	A	Alternate for Resource check-in net
	3	Command Net		Ham	TBD	None	TBD	None	A	Command Net
	4	Command alternate		Ham	TBD	None	TBD	None	A	Alternate for Command Net
	5	SHARES	TBD	SHARES	TBD	None	TBD	None	A	SHARES
	6	Winlink			TBD	None	TBD	None		Per WINLINK RMS Channels for appropriate service
	7	Interop		All	TBD	None	TBD	None		Interoperability
5. Special Instructions										
<ul style="list-style-type: none"> • Use Channel Name to identify frequencies if moving from interference. • 										
6. Prepared By (Communications Unit Leader) Name Gordon Gibby KX4Z Signature /s/										
ICS 205				IAP PAGE				Date / Time Feb 09 0800		

GLG 5/2018

Appendix D: Suggested Forms

Groups or participants may utilize these suggested forms or any suitable replacement.

Note that the Winlink auto-generated ICS-309 may be submitted as all or part of the required ICS-309 communications logging.

Suggested Survivor Messaging Form

(Groups may use this as a public input form or design a suitable one of their own choosing.)

OUTGOING MESSAGE TO LOVED ONES VIA _____ <i>(insert name of response organization)</i>	
MESSAGES MUST HAVE AT LEAST EMAIL ADDRESS -or- PHONE NUMBER FOR DELIVERY	
FROM:	<i>PRINT YOUR FIRST NAME LAST NAME below:</i>
DATE:	<i>MONTH DAY, YEAR below:</i>
INCIDENT:	<i>GENERAL NAME OF INCIDENT below:</i>
TO:	<i>PRINT PERSON ADDRESSED TO below:</i>
	<i>PRINT EMAIL ADDRESS below:</i>
	REPEAT PRINT EMAIL ADDRESS
	<i>PRINT PHONE NUMBER INCLUDING AREA CODE ()</i>
MESSAGE	PRINT MESSAGE TO SEND (MAX 100 WORDS) IN LINES BELOW:
TEST EXERCISE MESSAGE	
MESSAGE CREATOR ACKNOWLEDGES THAT ACCURACY OR EVEN DELIVERY IS NOT GUARANTEED THERE IS NO CHARGE FOR THIS SERVICE DONE BY VOLUNTEERS. DO NOT PUT EMBARRASSING OR PRIVATE DETAILS AS THIS MESSAGE WILL NOT BE ABLE TO BE KEPT CONFIDENTIAL.	

