



2022 Service Denied Exercise (Pinellas County Segment) ACS Incident Action Plan (IAP)

Operational Period 1
0730 – 1300 October 1st, 2022
Draft Rev B

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:
2022 Service Denied Exercise

2. Operational Period: Date From: **10/1/2022** Date To: **10/1/2022**
Time From: **0730** Time To: **1300**

3. Objective(s):

- Within 30-minutes of EOC activation:
 - Activate Pinellas ACS to Level 1
 - Notify ACS membership of activation and confirm that at least 20% of membership has acknowledge receipt and is available for deployment.
 - Assign available ACS resources to the EOC Radio Room, activated emergency evacuation shelters, and ICCs; Order assigned resources deployed.

Pinellas EOC Radio Room

- By 0905, establish amateur radio communications with the state of Florida EOC. Maintain communications throughout duration of incident.
- By 0930:
 - Establish amateur radio communications with each activated emergency evacuation shelter and deployed ICC. Maintain communications throughout duration of incident.
 - Begin exchange of tactical / formal analog voice and digital message traffic with deployed ACS Resources, partner agencies, and state of Florida EOC as required to meet mission requirements.
- By 0745, begin monitoring regional weather for rain and lightning activity that could impact a deployed ICC team. Immediately notify impacted ICC teams of approaching inclement weather.

PACS Evac Shelter Teams

- By 0930:
 - Establish VHF amateur radio communications with the Pinellas County EOC. Maintain communications throughout duration of incident.
 - Begin exchange of tactical and formal analog voice and digital message traffic with the Pinellas County EOC as required to meet mission requirements.

PACS Incident Communication Center Teams

- By 0830, emplace and configure a CommandRunner™ CRD™ to operate on back-up power. Configured ICC should provide the following capabilities to collocated emergency management personnel.
 - VHF/UHF amateur radio voice and digital networks.
 - 700-800 MHz public safety networks.
 - HF amateur and SHARES voice and digital networks.
- By 0930:
 - Establish amateur radio communications with the Pinellas County EOC. Maintain communications throughout duration of incident.
 - Begin exchange of tactical / formal voice and digital message traffic with the Pinellas County EOC, deployed ACS Resources, partner agencies, and state of Florida EOC as required to meet mission requirements.

4. Operational Period Command Emphasis:

- Establish and maintain communications between Pinellas County EOC, Pinellas County municipalities, emergency evacuation shelters, critical infrastructure, partner agencies, and the state of Florida EOC.

General Situational Awareness

- All internet, phone, cell phone, and satellite communications systems remain inoperative. Commercial power is unavailable throughout most of Pinellas County.
- Civil unrest has been reported at gas stations, shopping centers, and banks.

5. Site Safety Plan Required? Yes ☐ No ☒

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

- ☐ ICS 203
- ☒ ICS 204
- ☒ ICS 205
- ☒ ICS 205A
- ☐ ICS 206
- ☒ ICS 207
- ☐ ICS 208

- ☒ Map/Chart
 - Simulated ICC deployment Locations
- ☐ Weather Forecast /Tides /Currents

Other Attachments:

7. Prepared by: Name: **Michael H Drake** Position/Title: **PACS Training** Signature: *Michael H Drake*

8. Approved by Incident Commander: Name: _____ Signature: _____

ICS 202 IAP Page 1 _____ Date/Time: _____

ASSIGNMENT LIST (ICS 204), Adapted for PACS

1. Incident Name: 2022 Service Denied Exercise		2. Operational Period: Date From: 10/1/2022 Date To: 10/1/2022 Time From: 0730 Time To: 1300		3. Branch: Logistics-Service Group: Pinellas ACS Unit: EOC Radio Room Staging Area: Pinellas County EOC															
4. Operations Personnel:		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%; text-align: left;">Name</th> <th style="width: 40%; text-align: left;">Contact Number(s)</th> </tr> </thead> <tbody> <tr> <td>Communications Unit Lead: Clayton Parrott</td> <td>(727) 647-2388</td> </tr> <tr> <td>Pinellas ACS Group Supervisor: Clayton Parrott</td> <td>(727) 647-2388</td> </tr> <tr> <td>Pinellas ACS Unit Leader: TBD</td> <td>TBD</td> </tr> </tbody> </table>		Name	Contact Number(s)	Communications Unit Lead: Clayton Parrott	(727) 647-2388	Pinellas ACS Group Supervisor: Clayton Parrott	(727) 647-2388	Pinellas ACS Unit Leader: TBD	TBD	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information							
Name	Contact Number(s)																		
Communications Unit Lead: Clayton Parrott	(727) 647-2388																		
Pinellas ACS Group Supervisor: Clayton Parrott	(727) 647-2388																		
Pinellas ACS Unit Leader: TBD	TBD																		
5. Resources Assigned:		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Resource Identifier</th> <th style="width: 20%;">Leader</th> <th style="width: 10%;"># of Persons</th> <th style="width: 50%;">Contact (e.g., phone, pager, radio frequency, etc.)</th> </tr> </thead> <tbody> <tr> <td>EOC Radio Room</td> <td>TBD</td> <td>4</td> <td>ACS Tactical-Resource Net</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		Resource Identifier	Leader	# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	EOC Radio Room	TBD	4	ACS Tactical-Resource Net								
Resource Identifier	Leader	# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)																
EOC Radio Room	TBD	4	ACS Tactical-Resource Net																
6. Work Assignments:		<ul style="list-style-type: none"> Establish and maintain the ACS Tactical-Resource net and perform the role of net control. Establish and maintain the ACS Shelter net and perform the role of net control. Configure the W4ACS RMS to support VARA Peer-to-Peer (P2P) and VARA Digipeater operations. Establish and maintain the ACS VHF Winlink net and perform the role of net control. Monitor and participate in state of Florida command and control nets (SAR Net). Monitor and participate in state of Florida HF and SHARES voice and data nets. Exchange tactical / formal analog voice and digital message traffic with deployed ACS Resources, partner agencies, and state of Florida EOC as required to meet mission requirements. Maintain site ICS 214, ICS 309, and net control logs throughout deployment period. 																	
7. Special Instructions:		<ul style="list-style-type: none"> Track the status of deployed ACS resources that are transiting between locations. If an ACS resource does not report their arrival at a specified destination within 30-minutes of departure, the EOC will call the resource to find out where they are located or, if necessary, send someone to look for them. Monitor NOAA weather radio and immediately notify ICC teams of approaching inclement weather. Notification will need to take place on the ACS Tactical-Resource net. Upon Demobilization: <ul style="list-style-type: none"> Deliver station records to Pinellas ACS Admin Officer. 																	
8. Communications (radio and/or phone contact numbers needed for this assignment):		<ul style="list-style-type: none"> Deployed ACS resources will notify the EOC via the ACS Tactical-Resource net when transiting between locations. Each resource will notify the EOC upon departure and arrival. The local VHF Winlink Digital net will operate in a VARA P2P configuration and support the W4ACS-5 digipeater. HF Winlink Digital nets (Amateur and SHARES) will only operate in one of two modes: <ul style="list-style-type: none"> <u>Out-of-Region RMS configuration</u>. Selected stations must be outside internet black-out region. Frequency. Channel selection based on Path Quality and Reliability estimates. <u>Hybrid (RF Only) configuration</u>. Radio-Only messages must be retrieved from pre-defined MPS stations. MPS channel selection based on Path Quality and Reliability estimates. All HF Winlink sessions will take place using the Pactor protocol. 																	

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
ACS Tactical-Resource Net / Tactical	W4ACS Repeater
ACS Tactical-Resource Net / Back-up	PACS PLAN A – 146.4300MHz Simplex
ACS Shelter Net / Tactical	WD4SCD Repeater – West County
FL Command Net / Tactical	SAR Net Repeater – Skyway Bridge
VHF Winlink Data Net / Tactical	145.0900MHz.
HF Winlink Data Nets / Tactical	HF frequencies as recommended by Winlink Express
NOAA Weather Radio / Support	WX5 – 162.450MHz

9. Prepared by: Name: Michael H Drake Position/Title: PACS Training Signature: *Michael H Drake*

ICS 204

IAP Page 2

Date/Time: 9/5/2022 1727

Updated by PACS 4/20/2022

ASSIGNMENT LIST (ICS 204), Adapted for PACS

1. Incident Name: 2022 Service Denied Exercise		2. Operational Period: Date From: 10/1/2022 Date To: 10/1/2022 Time From: 0730 Time To: 1300		3. Branch: Logistics-Service Group: Pinellas ACS Unit: Incident Comm Center (ICC) Staging Area: Pinellas County EOC
4. Operations Personnel:		<u>Name</u> Communications Unit Lead: Clayton Parrott Pinellas ACS Group Supervisor: Clayton Parrott Pinellas ACS Unit Leader: TBD	<u>Contact Number(s)</u> (727) 647-2388 (727) 647-2388 TBD	
5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
ICC Team A	TBD	4	ACS Tactical-Resource Net	Tropicana Field
ICC Team B	TBD	4	ACS Tactical-Resource Net	Tyrone Mall
6. Work Assignments: <ul style="list-style-type: none"> Report to simulated ICC deployment location. Emplace and configure a CommandRunner™ CRD™ to operate on back-up power. Install and test NVIS antenna system. Configured ICC should provide the following capabilities to collocated emergency management personnel. <ul style="list-style-type: none"> VHF/UHF amateur voice and digital networks. 700-800 MHz public safety networks. HF amateur and SHARES voice and digital networks. Monitor and participate in the ACS Tactical-Resource net. Perform Network liaisons function as directed by Pinellas County EOC. Exchange tactical / formal voice and digital message traffic with the Pinellas County EOC, deployed ACS Resources, partner agencies, and state of Florida EOC as required to meet mission requirements. Maintain site ICS 214 and ICS 309 throughout deployment period. 				
7. Special Instructions: <ul style="list-style-type: none"> Upon Demobilization: <ul style="list-style-type: none"> Powers down; inventory and stow all ancillary equipment; and configure the CommandRunner™ CRDs™ for transport. Deliver station records to Pinellas ACS Admin Officer. Because the simulated ICC is located outside, be sure to hydrate properly and wear appropriate clothing. Use CAUTION when deploying and retrieving NVIS antenna system. 				
8. Communications (radio and/or phone contact numbers needed for this assignment): <ul style="list-style-type: none"> Contact EOC via ACS Tactical-Resource net when transiting between locations. Notify EOC upon departure and arrival. HF capability should be operational over a minimum frequency range of 3.500 MHz to 14.350 MHz. The local VHF Winlink Digital net will operate in a VARA P2P configuration and support the W4ACS-5 digipeater. HF Winlink Digital nets (Amateur and SHARES) will only operate in one of two modes: <ul style="list-style-type: none"> <u>Out-of-Region RMS configuration.</u> Selected stations must be outside internet black-out region. Frequency. Channel selection based on Path Quality and Reliability estimates. <u>Hybrid (RF Only) configuration.</u> Radio-Only messages must be retrieved from pre-defined MPS stations. MPS channel selection based on Path Quality and Reliability estimates. All HF Winlink sessions will take place using the Pactor protocol. 				

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
ACS Tactical-Resource Net / Tactical	W4ACS Repeater
ACS Tactical-Resource Net / Back-up	PACS PLAN A – 146.4300MHz Simplex
VHF Winlink Data Net / Tactical	145.0900MHz.
HF Winlink Data Nets / Tactical	HF frequencies as recommended by Winlink Express

9. Prepared by: Name: Michael H Drake____ Position/Title: PACS Training____ Signature: *Michael H Drake*__

ICS 204

IAP Page 3____

Date/Time: 9/5/2022 1738____

Updated by PACS 4/20/2022

ASSIGNMENT LIST (ICS 204), Adapted for PACS

1. Incident Name: 2022 Service Denied Exercise		2. Operational Period: Date From: 10/1/2022 Date To: 10/1/2022 Time From: 0730 Time To: 1300		3. Branch: Logistics-Service Group: Pinellas ACS Unit: Evac Shelter Comms Staging Area: Pinellas County EOC											
4. Operations Personnel: Communications Unit Lead: Clayton Parrott Pinellas ACS Group Supervisor: Clayton Parrott Pinellas ACS Unit Leader: TBD		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: left;">Name</th> <th style="width: 50%; text-align: left;">Contact Number(s)</th> </tr> </thead> <tbody> <tr> <td>Clayton Parrott</td> <td>(727) 647-2388</td> </tr> <tr> <td>Clayton Parrott</td> <td>(727) 647-2388</td> </tr> <tr> <td>TBD</td> <td>TBD</td> </tr> </tbody> </table>		Name	Contact Number(s)	Clayton Parrott	(727) 647-2388	Clayton Parrott	(727) 647-2388	TBD	TBD				
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Clayton Parrott	(727) 647-2388														
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TBD	TBD														
5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information											
Resource Identifier	Leader														
Evac Shelter A	Robert Burke			Lealman Exchange											
Evac Shelter B	Robert Nicolais			Bauder Elementary School											
Evac Shelter C	Steve Oliphant			Ross Norton Rec Center											
Evac Shelter D	TBD			Gulfport Elementary Sch											
Evac Shelter E	TBD			East Lake High School											
Evac Shelter F	TBD			Boca Ciega High School											
6. Work Assignments: <ul style="list-style-type: none"> Establish and maintain VHF communications with the Pinellas County EOC. Exchange tactical and formal analog voice and digital message traffic with the Pinellas County EOC as required to meet mission requirements. Maintain site ICS 214 and ICS 309 throughout deployment period. 															
7. Special Instructions: <ul style="list-style-type: none"> Upon Demobilization: <ul style="list-style-type: none"> Deliver station records to Pinellas ACS Admin Officer. 															
8. Communications (radio and/or phone contact numbers needed for this assignment): <ul style="list-style-type: none"> The local VHF Winlink Digital net will operate in a VARA P2P configuration and support the W4ACS-5 digipeater. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 35%;">Name/Function</th> <th style="width: 35%;">Primary Contact: indicate cell, pager, or radio (frequency/system/channel)</th> </tr> </thead> <tbody> <tr> <td>ACS Tactical-Resource Net / Tactical</td> <td>Shelter Radio Channel 01 – (W4ACS Repeater)</td> </tr> <tr> <td>ACS Tactical-Resource Net / Back-up</td> <td>Shelter Radio Channel 02 – (PACS PLAN A – 146.4300MHz Simplex)</td> </tr> <tr> <td>ACS Shelter Net / Tactical</td> <td>Shelter Radio Channel 10 – (WD4SCD Repeater)</td> </tr> <tr> <td>VHF Winlink Data Net / Tactical</td> <td>Shelter Radio Channel 21 – (145.0900MHz.)</td> </tr> </tbody> </table>						Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)	ACS Tactical-Resource Net / Tactical	Shelter Radio Channel 01 – (W4ACS Repeater)	ACS Tactical-Resource Net / Back-up	Shelter Radio Channel 02 – (PACS PLAN A – 146.4300MHz Simplex)	ACS Shelter Net / Tactical	Shelter Radio Channel 10 – (WD4SCD Repeater)	VHF Winlink Data Net / Tactical	Shelter Radio Channel 21 – (145.0900MHz.)
Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)														
ACS Tactical-Resource Net / Tactical	Shelter Radio Channel 01 – (W4ACS Repeater)														
ACS Tactical-Resource Net / Back-up	Shelter Radio Channel 02 – (PACS PLAN A – 146.4300MHz Simplex)														
ACS Shelter Net / Tactical	Shelter Radio Channel 10 – (WD4SCD Repeater)														
VHF Winlink Data Net / Tactical	Shelter Radio Channel 21 – (145.0900MHz.)														
9. Prepared by: Name: Michael H Drake Position/Title: PACS Training Signature: <i>Michael H Drake</i>															
ICS 204		IAP Page 4		Date/Time: 9/21/2022 1027											

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: <div style="text-align: center; font-weight: bold; color: #0056b3;">2022 Access Denied Exercise</div>				2. Date/Time Prepared: Date: 9/6/2022 Time: 1413				3. Operational Period: Date From: 10/1/2022 Date To 10/1/2022 Time From: 0730 Time To: 1300			
4. Basic Radio Channel Use:											
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talk group	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode A, D, M	Remarks	
		Command	SARnet – AG4UU	FL Cmd	442.2500W	CSQ	447.2500W	146.2	A	<i>SAR Net Skyway Bridge</i>	
		Command-Bk Up	SARnet	FL Cmd	442.8500W	CSQ	447.8500W	146.2	A	SAR Net Tampa – Back-up	
	1	Tactical	W4ACS	Tact-Rsrc	145.1700W	CSQ	144.5700W	156.7	A	<i>PACS Tactical-Resource Net</i>	
	2	Tactical-Bk up	PACS PLAN A	Tact-Rsrc	146.4300W	CSQ	146.4300W	CSQ	A	Back-up Tactical-Resource Net	
	6	Tactical	WD4SCD	Shelter Net	147.0300W	CSQ	147.6300W	100.0	A	Shelter Net- St Pete	
	7	Tactical	WD4SCD	Shelter Net	147.0300W	CSQ	147.6300W	103.5	A	Shelter Net- North Co	
	8	Tactical	WD4SCD	Shelter Net	147.0300W	CSQ	147.6300W	156.7	A	Shelter Net Mid County	
	9	Tactical	WD4SCD	Shelter Net	147.0300W	CSQ	147.6300W	82.5	A	Shelter Net East County	
	10	Tactical	WD4SCD	Shelter Net	147.0300W	CSQ	147.6300W	146.2	A	Shelter Net West County	
	11	Tactical	WD4SCD	Shelter Net	147.0300W	CSQ	147.6300W	192.8	A	Shelter Net S Pasadena	
	21	Tactical Data	W4ACS	VARA FM Wide	145.0900W	CSQ	145.0900W	CSQ	D	See Special Instructions Below	
	21	Tactical Data	W4ACS-5	VARA FM Wide	145.0900W	CSQ	145.0900W	CSQ	D	See Special Instructions Below	
		TBD									
		Tactical	NF-ARES		3.9500	CSQ	3.9500	CSQ	A	LSB	
		Tactical-Bk up	NF-ARES		7.2420	CSQ	7.2420	CSQ	A	LSB	
	32	Weather	WX 5	NOAA	162.4500W	CSQ	N/A	N/A	A		

5. Special Instructions:

- Shelter Radio Kit channel numbers are listed in the **Ch#** column.
- The WD4SCD repeater system has six receiver sites. Select the shelter net channel number that corresponds to the receiver site closest to your location.
- Local Winlink Data Net will operate in a Peer-to-Peer (P2P) configuration. The **W4ACS-5** VARA FM Digipeater, located at the Pinellas County EOC, can only be used by licensed VARA users.
- **TBD**

6. Prepared by (Communications Unit Leader): Name: **Clayton Parrott** Signature: _____

ICS 205

IAP Page 5

Date/Time: 9/6/2022 1413

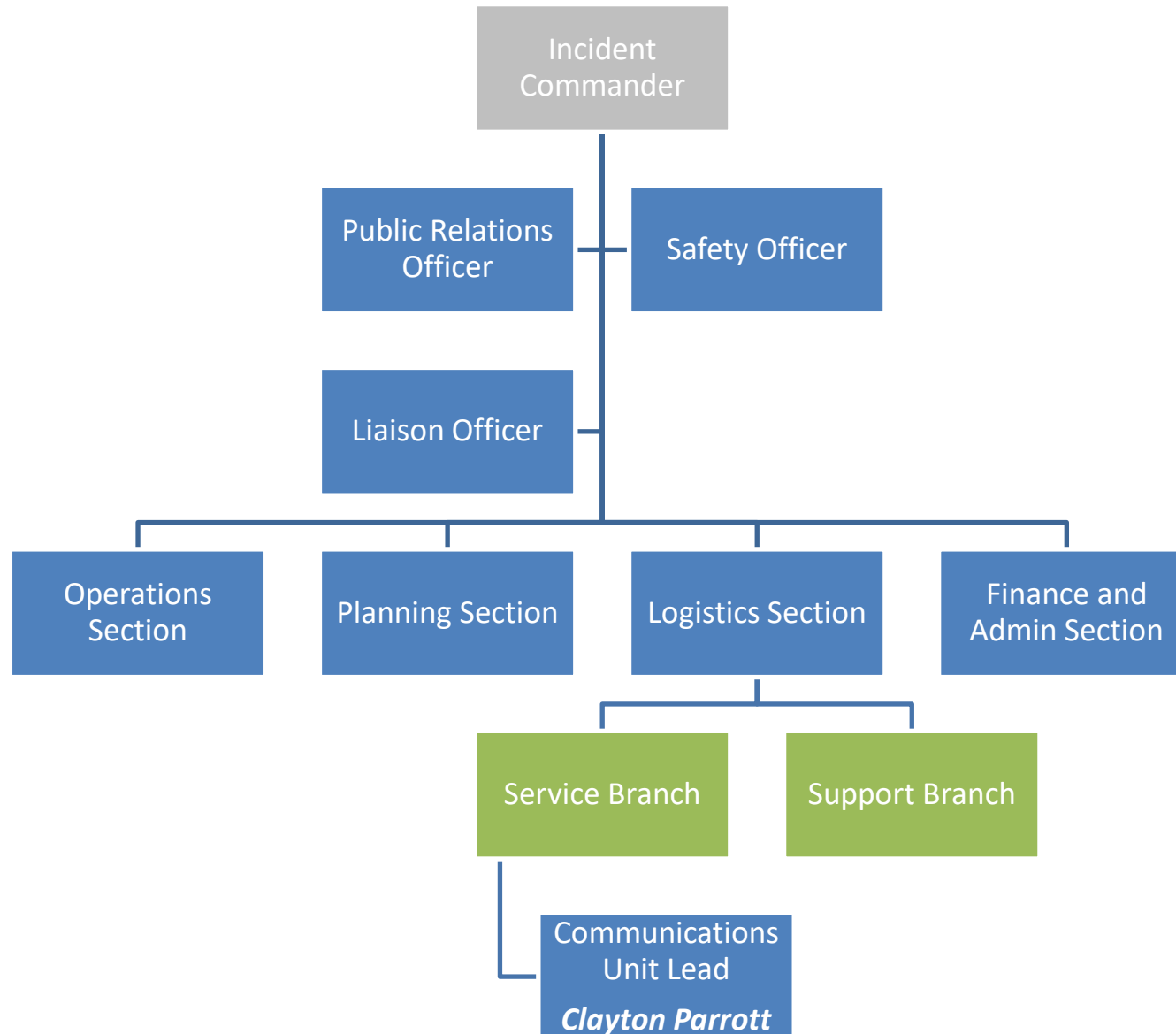
COMMUNICATIONS LIST (ICS 205A)

1. Incident Name: 2022 Service Denied Exercise		2. Operational Period: Date From: 10/1/2022 Date To: 10/1/2022 Time From: 0730 Time To: 1300	
3. Basic Local Communications Information:			
Incident Assigned Position	Name (Alphabetized)	Method(s) of Contact (phone, pager, cell, etc.)	
Shelter: Lealman Exchange	Burke, Robert	ACS Shelter Net;	
Shelter: Bauder Elementary	Nicolais, Robert	ACS Shelter Net;	
Shelter: Ross-Norton	Oliphant, Steve	ACS Shelter Net;	
EOC Radio Room Team A	TBD	ACS Tactical-Resource Net; (727) 464-3708	
EOC Radio Room Team A	TBD	ACS Tactical-Resource Net; (727) 464-3708	
EOC Radio Room Team A	TBD	ACS Tactical-Resource Net; (727) 464-3708	
EOC Radio Room Team A	TBD	ACS Tactical-Resource Net; (727) 464-3708	
ICC - Tropicana Field ICS Staging Area	TBD	ACS Tactical-Resource Net; (727)-582-6999	
ICC: Tropicana Field ICS Staging Area	TBD	ACS Tactical-Resource Net; (727)-582-6999	
ICC: Tropicana Field ICS Staging Area	TBD	ACS Tactical-Resource Net; (727)-582-6999	
ICC: Tropicana Field ICS Staging Area	TBD	ACS Tactical-Resource Net; (727)-582-6999	
ICC: Tyrone Mall Point of Distribution Site	TBD	ACS Tactical-Resource Net; (727)-464-4585	
ICC: Tyrone Mall Point of Distribution Site	TBD	ACS Tactical-Resource Net; (727)-464-4585	
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ICC: Tyrone Mall Point of Distribution Site	TBD	ACS Tactical-Resource Net; (727)-464-4585	
Shelter: Boca Ciega High School	TBD	ACS Shelter Net;	
Shelter: East Lake High School	TBD	ACS Shelter Net;	
Shelter: Gulfport Elementary	TBD	ACS Shelter Net;	
4. Prepared by: Name: Michael H Drake Position/Title: PACS Training Signature: <i>Michael H Drake</i>			
ICS 205A	IAP Page 6	Date/Time: 9/21/2022 1033	

INCIDENT ORGANIZATION CHART (ICS 207)

1. Incident Name:
2022 Service Denied Exercise

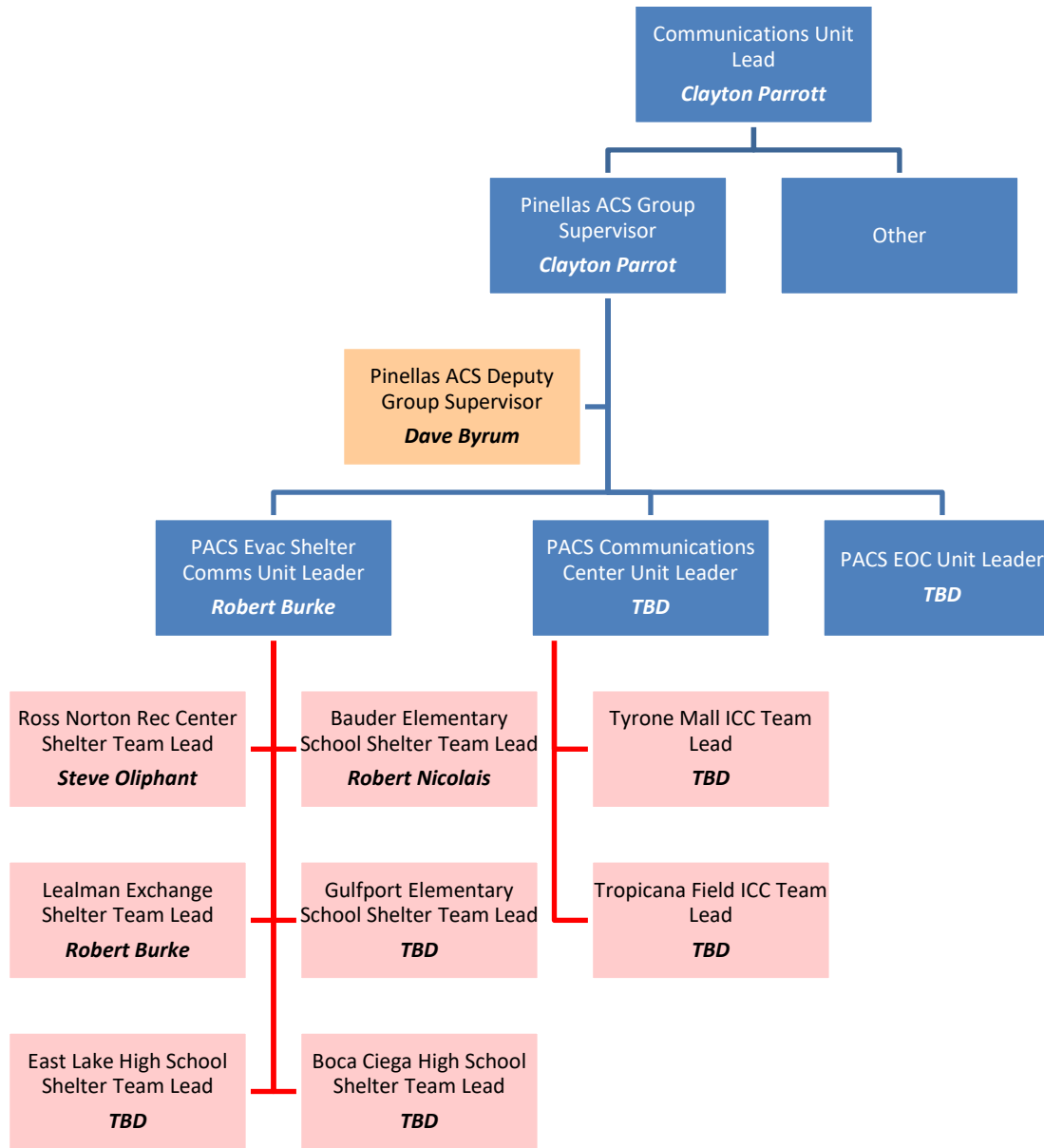
2. Operational Period: Date From: 10/1/2022 Date To: 10/1/2022
Time From: 0730 Time To: 1300



INCIDENT ORGANIZATION CHART (ICS 207)

1. Incident Name:
2022 Service Denied Exercise

2. Operational Period: Date From: 10/1/2022 Date To: 10/1/2022
Time From: 0730 Time To: 1300



ICC Team B
Tyrone Mall

ICC Team A
Tropicana Field



Pinellas County Public Safety Complex