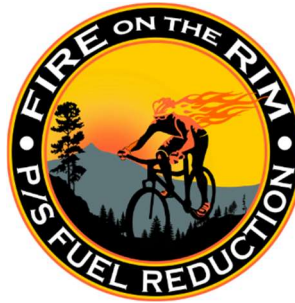


Communications Support Plan

- Tonto Amateur Radio Assoc.
- Pine/Strawberry CERT
- P/S Neighborhood Radio Watch



EVENT DETAILS

Event Name :
Fire on the Rim 50mi, 30mi, 15mi

Event Date 9/12/2026 Saturday

Event Type: Mountain Bike Race

Event Location: Pine, Arizona

STAGING / BRIEFING

Time: 7:00am Sat, Sept 12, 2026

Directions:

- Report to station based on time and directions below.
- Notify Net Control when you are en-route and again when you arrive on station and set-up.

07:30 First race start time, then 7:45, 8:00

Radio Setup

	FREQUENCY	PL TONE	REMARKS
MAIN NET	147.390 plus offset	100.0	In the event of a communications failure on the main net frequency, all event operators are to switch to BACKUP NET, INCIDENT SIMPLEX, or GMRS NET in that order
BACKUP NET	447.425 minus offset	77.0	
GMRS NET	462.650 plus offset	156.7	
INCIDENT SIMPLEX	146.460 simplex	none	
CERT-A	458.1625N	D162N	
EXTENDED NET (unlicensed staff)	GMRS CH# 20 462.675 simplex	none	

Event Start Times

Event	TIMES	Start Location	Finish Location
50mi Race (1 st Start), then 30m, 15mi	07:30 07:45, 08:00	Pine Barn – Bradshaw/Old County Road	Pine Barn – Bradshaw/Old County Road
Sunrise	06:15		
Sunset	18:27		

Coordination

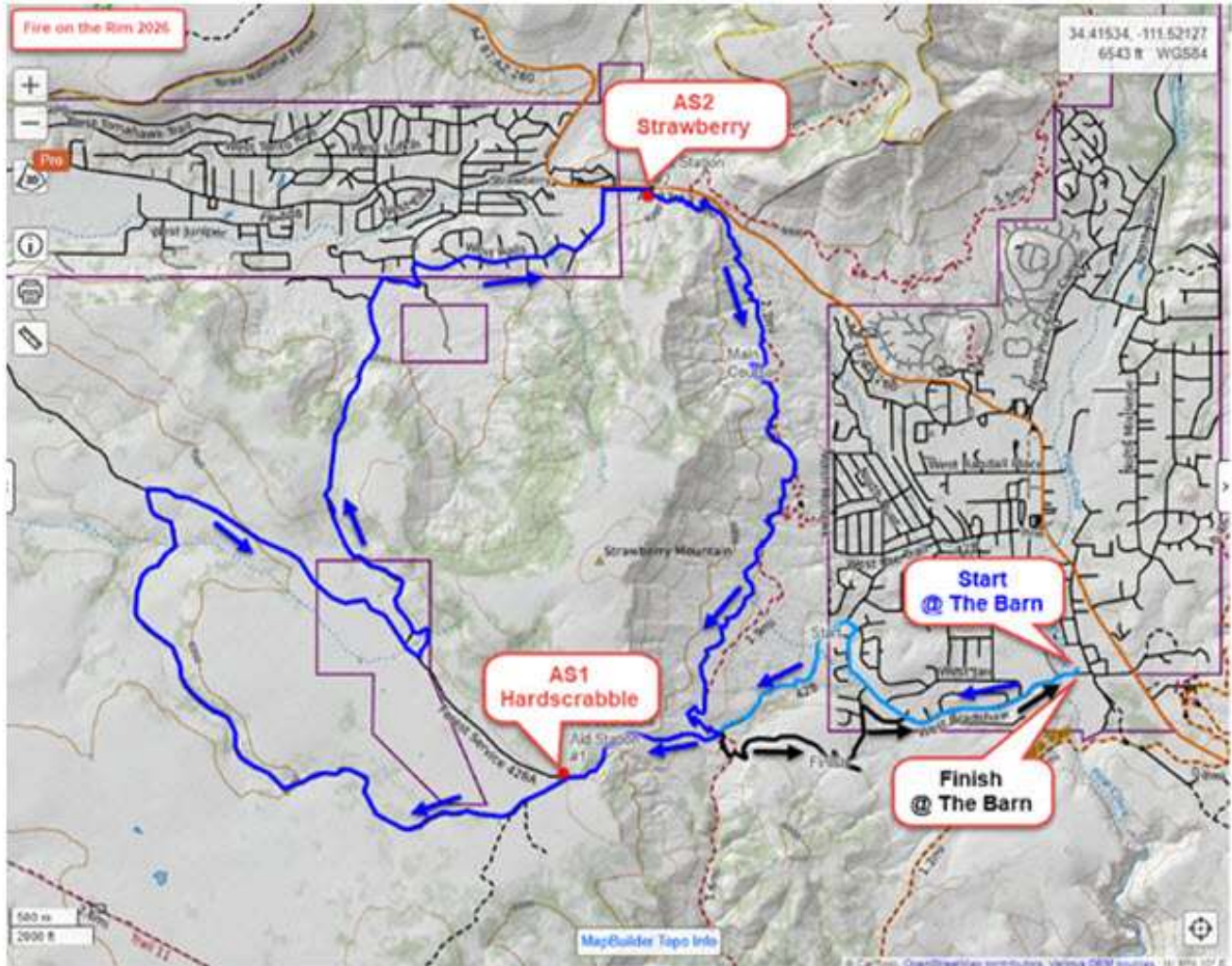
Race Director: Chian Ma		File #
Contact Email : GhostHeadProductionsRa cing@gmail.com	Phone : 602-769-8001	Revision # 1.0 FINAL
Prepared by: Rick Lovdahl KJ7ROX c: 858-0531-1147		Date: 09/10/2026

Fire on the Rim – 2026 Communications Plan

INCIDENT BRIEFING (ICS 201)

1. Incident Name: Fire On The Rim Bike Race 2026	2. Incident Number: FOTR2026	3. Date/Time Initiated: Date: 09/12/2026 Time: 07:00
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4. Map/Sketch (include sketch, showing the total area of operations, the incident site/area, impacted and threatened areas, overflight results, trajectories, impacted shorelines, or other graphics depicting situational status and resource assignment):



5. Situation Summary and Health and Safety Briefing (for briefings or transfer of command): Recognize potential incident Health and Safety Hazards and develop necessary measures (remove hazard, provide personal protective equipment, warn people of the hazard) to protect responders from those hazards.

The annual Fire on the Rim Bike Race through Pine and Strawberry usually draws about 100 entrants. The race consists of 3 races over a 15-mile course. 1, 2 or 3 laps depending on the length (15, 30 or 50 miles). Occasionally, a participant in the 50-mile race decides to only do 30 miles so watch out for that.

TARA & CERT will support the race by providing communications at the 2 aid stations and race control. We have been asked to provide tracking of the riders at the aid stations using Winlink as we did for the spring foot race. Our primary function is to provide communications to ensure a safe race. Our Secondary function is rider tracking.

6. Prepared by: Name: Rick Lovdahl Position/Title: Comms Lead Signature: _____

ICS 201, Page 1

Date/Time: 08-23-2026 / 12:00

Fire on the Rim – 2026 Communications Plan

INCIDENT BRIEFING (ICS 201)

[illegible]

Fire on the Rim – 2026 Communications Plan

1) GENERAL INFORMATION:

Sunrise is 06:10 Saturday
Sunset is at 18:39 Saturday

2) EVENT BACKGROUND:

The Fire on the Rim Race is a 3-race event (50mi, 30mi, 15mi) mountain bike race around Pine and Strawberry Mountain.

See website for more details (<https://psfuelreduction.org/fireontherim/>)

3) MISSION:

The mission of TARA/CERT/PSNRW in this event is comm support:

- a) Periodically report how many racers have passed your aid station to Net Control as they proceed along route. Report bib numbers of racers dropping out at your aid station to Net Control.
- b) Remain on station until last racers clear the next station down route **and you are relieved by Net Control**
- c) Provide emergency drinking water and support as needed (or call for it)
- d) Maintain communications net with coverage of the event route.
- e) Ensure safe conditions by reporting any hazards to event staff via Net Control
- f) Promptly report any injuries to the appropriate medical personnel and Net Control.
For serious injuries call 911 if you have cell service, or if no cell service - report (with location information) to Net Control to call 911.
- g) Maintain a communications liaison with Event Staff (at Net Control Station)

4) GENERAL SAFETY GUIDELINES

- a) **Pack for emergency contingencies (first aid, personal medications, food, water, etc.)**
- b) **Water: It could be a hot dry day; pack extra water in your vehicle.**
- c) **REMEMBER, THE WEATHER IN THIS REGION CAN BE UNPREDICTABLE AND GO FROM HOT AND SUNNY TO COLD, WET AND MISERABLE QUICKLY WITH A LITTLE LIGHTNING FOR EXCITEMENT.**
- d) **LIGHTNING SAFETY.** In the event of lightning in the area
 - a) Minimize radio traffic.
 - b) If time from lightning to thunder is less than 8 seconds, notify Net Control and shut down radios. When the lightning moves away, beyond the 8-second delay, return to the air and notify Net Control.
 - c) If possible, take shelter in a vehicle.
 - d) If you are away from vehicles, kneel on ground or sit on pack. Do not lie on ground. Do not take shelter in a wash or stream bed or under a tree.

5) HOW TO HANDLE REQUESTS TO MONITOR RACERS

- a) When Net Control gets a report of a racer that should be watched due to not looking well, Net will notify the next station down the line to report when the racer arrives. If the racer arrives within a defined timeline determined by the event model, we will cease to monitor that racer. If the racer is outside of the timeline, we will continue to monitor to the next aid station.
- b) Reasons to monitor racers:
 - (1) Aid station or Medics advise that racer reports not feeling well but is continuing.
 - (2) Racer is having visible problems. Understand that some are biking 50 miles and will not look good at the last couple of stations. The gauge may be that they look **worse** than other racers at same time interval at that station.

6) IN CASE OF WILDFIRE

- a) Be prepared for an evacuation before it occurs, remain calm. Bib number accounting will be critical for knowing when we have everyone out of the forest safely.
- b) If an emergency is declared, know your exit route.
- c) Net Control will have contact with Pine/Strawberry FD, the US Forest Service & Gila County Sheriff for the latest information.
- d) REPORT ANY SIGHTINGS OF SMOKE TO NET CONTROL. Report will need the estimated bearing from **your position** and the estimated distance. Watch any smoke columns for movement, which will be an indication the fire is moving and not a campfire. Net Control will be the only station making sighting reports to the Forest Service.

7) LOCATION-SPECIFIC INFORMATION

a) **Net Control – Command and Control at the Pine Barn Start/Finish Location**

- a) Setup Time 06:00
- c) Location – Pine Barn – Bradshaw & Old County Rd., Pine, AZ
GPS: N34° 22'33" W111° 27'4" (34.37602° -111.45132°)

b) **Aid Station #1 (Tactical Callsign: “Hardscrabble”)**

- a) Setup Time 07:00 at latest
- b) Directions to Aid Station #1:
From The Barn location, travel North on 87 to Hardscrabble Rd and turn Left (West). AS#1 is approx. 2.7 miles along Hardscrabble Rd from the 87 turnoff. It is at a fork in the road with FR-428A.
GPS: N34°22'06" W111°29'29" (34.36861° -111.49158°)

c) **Aid Station #2 (Tactical Callsign: “Strawberry”)**

- a) Setup Time 07:30 at latest
- b) Directions to Aid Station #2:
From The Barn location, travel North on 87 for 3.3 miles and look on the Left (West) side of the road for the Strawberry Trailhead. Not well marked, it is at the crest of the hill.
GPS: N34° 22'33" W111° 27'4" (34.40609° -111.48506°)

Fire on the Rim – 2026 Communications Plan

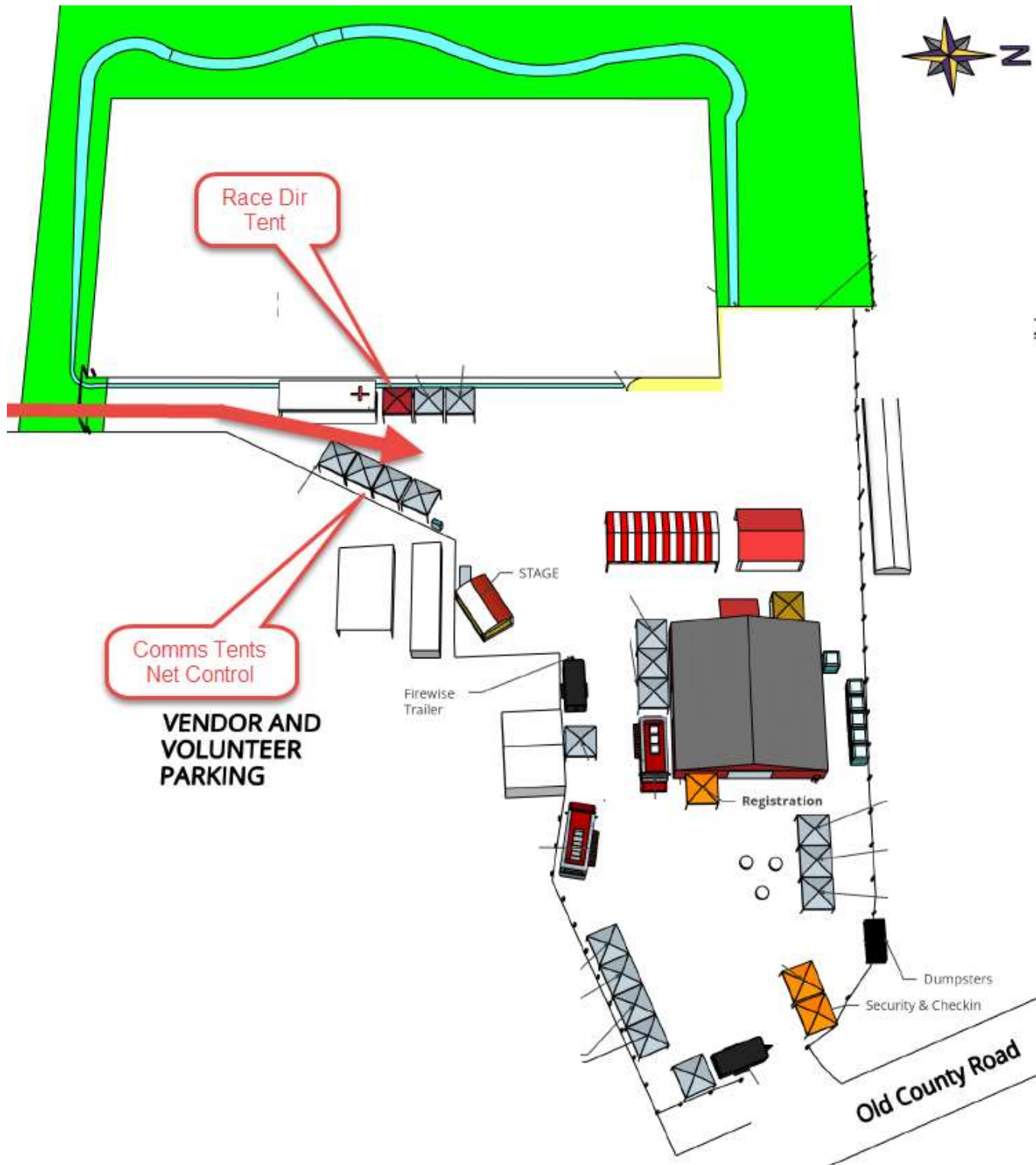
7) WHAT TO BRING

- a) Mobile Radio, antenna & battery
- b) Handheld radio & spare battery
- c) Flashlight(s)
- d) Folding chair
- e) Clip board
- f) Hat & sunscreen
- g) Compass (and a GPS if you have one)
- h) Water and any medications you require
- i) Food/snacks
- j) Clothing – plan for possible stormy weather... rain gear is good to have just in case!
- k) GPS (if you have one and know how to use it). You can also use your phone to get GPS coordinates.

13) OPERATING TIPS

- a) **Check-In** - Check in with Net Control when you are inbound to the event and check in again upon arrival at your assigned location. This lets the Net Control know you are on the way and when you are on station to assess the quality of your communications. In some cases moving about improves communications. If this is the case, remember the spot and use it when you need to communicate with Net Control.
- b) **Net Traffic Control** – ***This event will be run as a directed net !***
This means that **all communications** are directed through a Net Control Station (NCS). The net is generally very busy handling traffic. If you need to contact another station, make the request through Net Control or use the designated Tactical Channel. If necessary on the main channel, Net Control will hold traffic and give you permission to contact your party. Always give Net Control plenty of time to respond, as Net Control is usually a very busy place. Keep your traffic to a minimum. Give all the details and be precise at the same time. *Remember to take a breath after pressing PTT before speaking.*
- c) *Think about what you are going to say before you transmit.*
This will maximize the net to emergency traffic if needed, and at the same time maximize your battery life. Always be sure to contact – **and be acknowledged by** – Net Control before you pass your traffic. You want to make sure Net Control hears and understands your message the first time.
- d) When you initiate a call, announce the **station you are calling first** ('Net Control'), then your tactical call sign (i.e. 'Hardscrabble'). End your transmission with your FCC call sign.
- e) ***As we have heard many times before, listen, listen, and listen.***
If an emergency occurs or the net becomes congested or the noise level at your location increases, listening becomes ever so important.
You do not want to miss a call from Net Control!
- f) ***If you must leave the radio or the area to which you have been assigned, first seek permission and acknowledgement from the Net Control station, make your "time off" as short as possible, and then check back in with NCS immediately upon your return. ...or call-in a station transfer to the other available operator.***
- g) **Batteries** - Do you have a spare battery? Is it charged? If you use gel-cell/LiPo to power your base set-up, will it run for the entire event? Make sure your batteries are charged up!

Start/Finish Location Layout



Radio Comm Support Details Appendix:

ICS Form# 204 “ASSIGNMENT LIST” (see page 9)

Assigned lead at each station location and contact type

ICS Form# 205 “INCIDENT RADIO COMMUNICATIONS PLAN” (see page 10)

Details of assigned comm functions and frequency details

ICS Form# 205A “COMMUNICATIONS LIST” (see page 11)

Details of assigned position (tactical call sign) and name of each radio operator

ICS Form# 214 “ACTIVITY LOG” (see page 12)

Form to be used at **EVERY** station location for recording significant activities during the event.

Turn your ICS-214 Station Activity Log in to the Net Control Station at The Barn in Pine after you close your station when cleared for release by Net Control.

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: Fire On The Rim 2025			2. Date/Time Prepared: Date: Aug 23, 2026 Time:			3. Operational Period: Date From: 09/12/2025 Date To: 09/12/2025 Time From: 07:00 Time To: 14:00				
4. Basic Radio Channel Use:										
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
	1	Command N/C	Main Command Tara VHF rpt	Command Net Control	147.390 W	100.0	147.990 W	100.0	A	Command N/C
	2	Tactical	Tara UHF RPT. Backup Command	Back-Up Command	447.425 W	77.0	442.425 W	77.0	A	Backup Command N/C & Tactical as needed
	3	Tactical	GMRS Net Control Pine GMRS RPT	GMRS Comms	462.650 W	156.7	467.650 W	156.7	A	GMRS N/C & Tactical as needed
	4	Tactical	Tac Simplex If Needed	Simplex N/C if needed	146.460 W	None	146.460 W	None	A	Tactical Simplex as Needed
	5	Tactical	CERT-A	CERT Comms	458.162 5N	D162N	458.162 5N	D162N	A	CERT-A Tactical
	6	Tactical	GMRS Simplex CH-20	GMRS Simplex	462.675 W	None	462.675 W	None	A	GMRS Simplex
		Winlink RMS	VHF Winlink RMS N7DDT-10	N7DDT-10 VHF RMS	145.070 W	None	145.070 W	None	D	N7DDT-10 RMS
		Winlink RMS	VHF Winlink RMS K7YCA-14	K7YCA-14 Mingus RMS	145.010 W	None	145.010 W	None	D	W7YCA-14 RMS
5. Special Instructions:										
6. Prepared by (Communications Unit Leader) Name: Steve Hersey K7OFG									Signature: _____	
ICS 205									Date/Time: 8-23 2026 / 12:30	

Fire on the Rim – 2026 Communications Plan

COMMUNICATIONS LIST (ICS 205A)

1. Incident Name: Fire On The Rim 2026		2. Operational Period: Date From: 9/12/2025 Date To: 9/12/2025 Time From: 05:00 Time To: 14:00	
3. Basic Local Communications Information:			
Incident Assigned Position	Name (Alphabetized)	Method(s) of Contact (phone, pager, cell, etc.)	
Comms Liason-1(Net Control)	Tim Gallagher KE0FOO	HAM Radio (2m/70cm), GMRS, cell: 979-676-1621	
Comms Liason-2(Net Control)	Tina Trout K1TEE	HAM Radio (2m/70cm), GMRS, cell: 480-233-0629	
Comms Liason-3(Net Control)	Justice McNeele KK7RQZ	HAM Radio (2m/70cm), GMRS, cell: 928-951-2309	
Comms Liason-4(GMRS N/C)			
Winlink NC-1 (Digital NC)	Rick Lovdahl KJ7ROX	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 858-531-1147	
Winlink NC-2 (Digital NC)	Bob Mell KJ7ZTF	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 928-970-1739	
Winlink NC-3 (Digital NC)	Woody Phillips KJ7YYI	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 928-978-7163	
Operator Hardscrabble (AidSta1)	Jeff Gallagher WB6ALR	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 714-206-6398	
Operator Hardscrabble (AidSta1)	Julie Gallagher KC6ZDS	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 714-206-6583	
Operator Hardscrabble (AidSta1)	Chris Flores N7VIA	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 360-202-7221	
Winlink Op Hardscrabble (AS1)	Bruce Johnson N7DDT	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 623-533-1774	
Winlink Op Hardscrabble (AS1)	Curt Arndt KK7JAL	HAM Radio (2m/70cm/Wnlk), GMRS, cell: 480-285-9936	
Operator Strawberry (AidSta2)	Dave Gardner KC7MAD	HAM Radio (2m/70cm), GMRS, cell: 480-844-8888	
Operator Strawberry (AidSta2)	John Clyde WA6TML	HAM Radio (2m/70cm), GMRS, cell: 928-970-1836	
Operator Strawberry (AidSta2)	Ray Law KM7BLD	HAM Radio (2m/70cm), GMRS, cell: 928-951-3180	
Operator Strawberry (AidSta2)		HAM Radio (2m/70cm), GMRS, cell:	
Winlink Op Strawberry (AS2)	Steve Hersey K7OFG	HAM Radio (2m/70cm), GMRS, cell: 858-6101231	
Winlink Op Strawberry (AS2)	Ernie Junkert KJ7LEN	HAM Radio (2m/70cm), GMRS, cell: 253-431-7200	
Course Sweeper/Photographer	Chris Livelli KC7WGK	HAM Radio (2m/70cm), GMRS, cell: 602-971-4607	
Course Marshall		GMRS, cell:	
Course Marshall		GMRS, cell:	
Course Marshall		GMRS, cell:	
Start Line Marshall		GMRS, cell:	
4. Prepared by: Name: Rick Lovdahl KJ7ROX Position/Title: Comms Lead Signature: _____			
ICS 205A	IAP Page 11	Date/Time: 9-12-2026, revised 9-08-2026	

ICS Form# 214 "ACTIVITY LOG"[illegible]