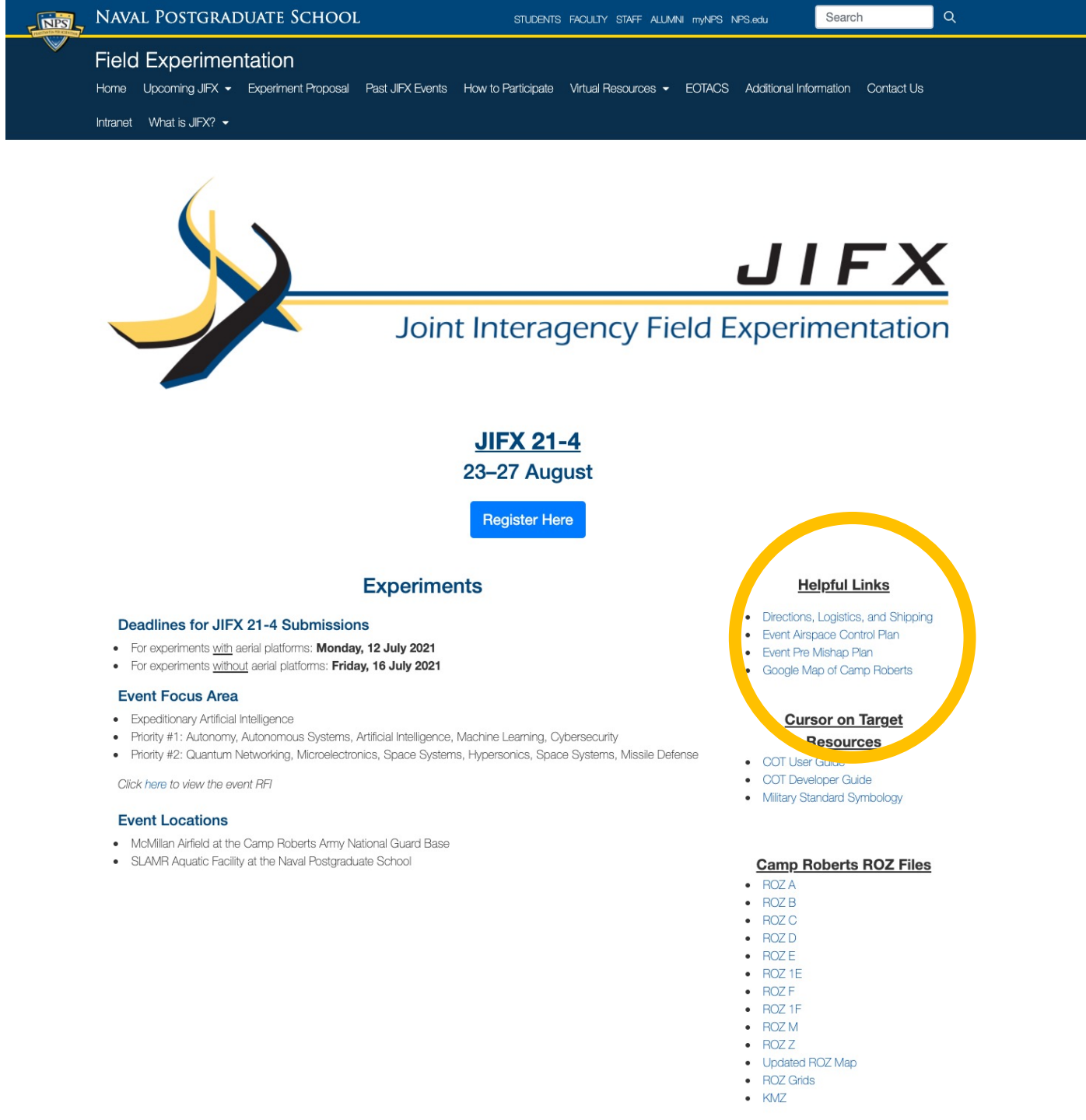
JIFX 21-4: Air Safety

8/6/2021

Documentation

- Airspace Control Plan (ACP)
- Pre-Mishap Plan (PMP)



Airspace Control Plan (ACP)

This **Airspace Control Plan (ACP)** outlines airspace procedures for NPS activities aboard Camp Roberts CA ARNG base and within Restricted Area R-2504A/B. The ACP is directive for all NPS JIFX event participants.

Airspace Boundaries and Buffers must be displayed on GCS

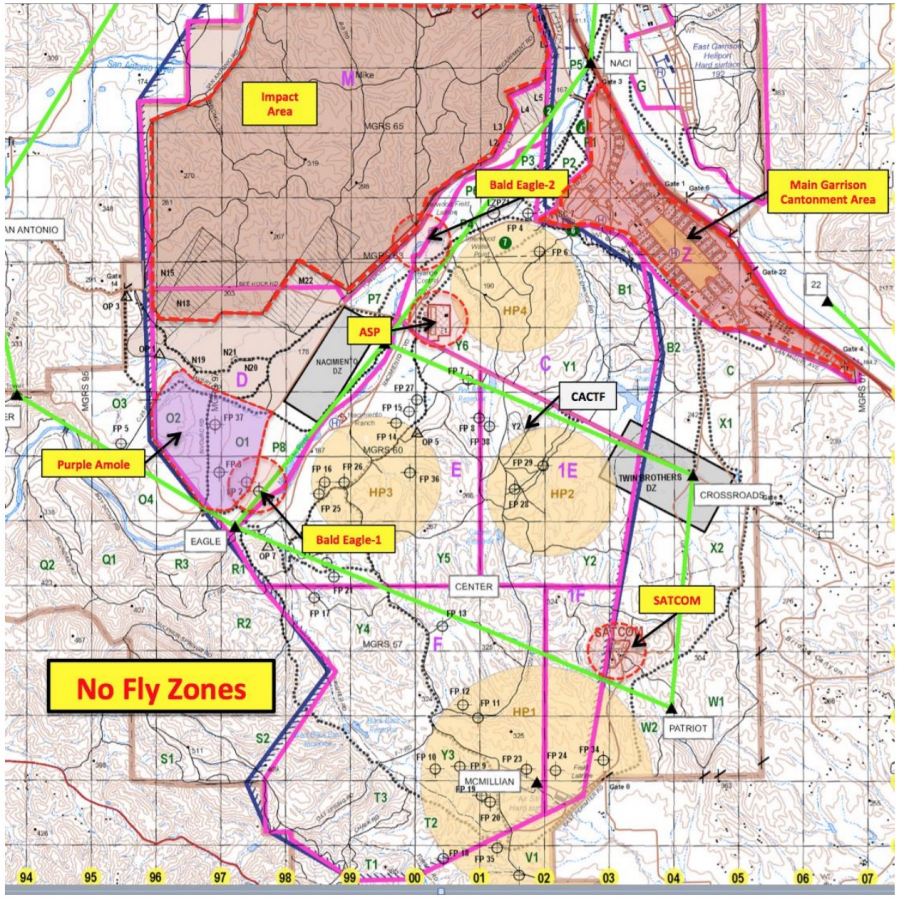


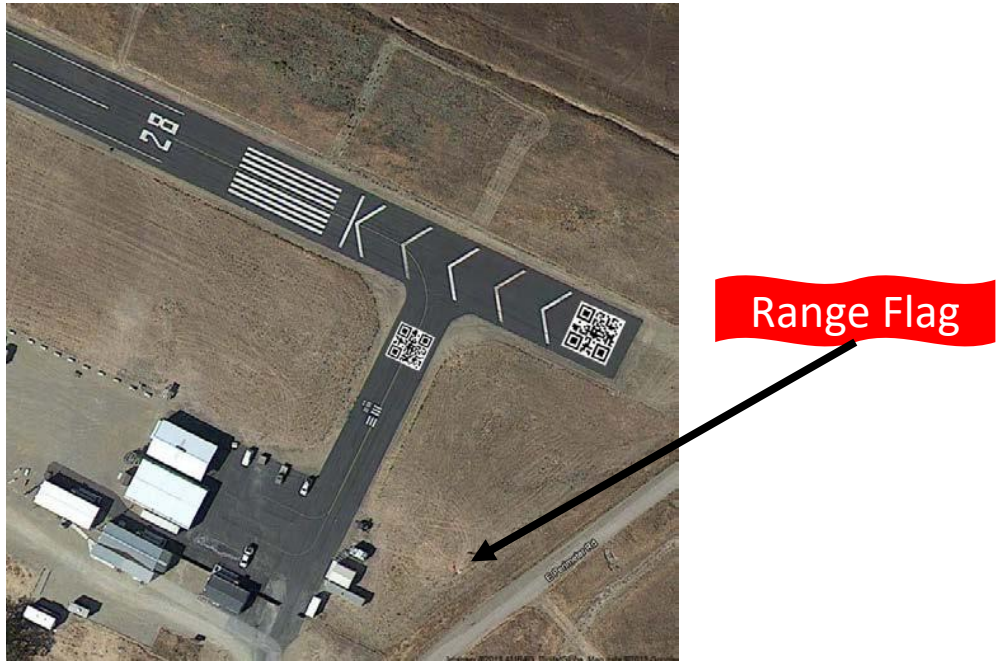
Figure 3: Camp Roberts Restricted Operating Zones (A-F, M, Z), No Fly Zones, and Holding Points within the R-2504

Pre-Mishap Plan

The PMP established procedures that will assist personnel immediately following a mishap

“In case of a mishap, or <u>any unintended impact with the ground or another vehicle</u>, the flying unit will immediately notify the Air Boss via Radio or phone.”

Air Operations



No flight operations are permitted unless the RED RANGE FLAG is flying. The airspace is considered "HOT" when the flag is raised.

- All UAVs and Frequency Emitting devices must be verified by JVAB prior to flight approval. Expect to complete this on Monday of JIFX week.
- All flight operations must be communicated to the Air Boss over the radio. Airbosses will approve all take-offs and landings!
- All event participants (on foot or on vehicle) must remain clear of the active runway and at all times unless first cleared by the Air Boss.
- In case of emergency, do not dial "911" unless you are unable to contact an Airboss or JIFX staff, as this will connect you to an off-post dispatcher which will have to relay the call to Camp Roberts potentially delaying Emergency Services.

List of Fliers

Organization	UAS
Advanced Unmanned Aerospace	RQ20B – Puma AE
AeroViroment	RQ20B-Puma AE
Edgybees	Aerovel Flexroptor
Exyn	Asylon SY02D, Ascent Spirit
Greensight	DM, OWL
Lumenier*	Nighthawk
3amInnovations	Harris FVR-90
Skydio	Skydio X2
Spydar	Wyvern, Cav-mini, CAV 10
TMG Core*	Teal Golden Eagle

*Missing Items:

- Lumenier: Missing DD2400 and Frequencies. Need Airspace Boundaries on GCS
- TMGCore: Missing DD2400, DD2401, DD2402, COIs, Frequencies
- Spydar: Missing DD2400 and Frequencies

Questions?

Slides are posted online:
www.nps.edu/fx
Click: “Upcoming JIFX” tab