



# Drone as First Responder

## RPIC Flight Card - Site Familiarization

### Identify hot spots for low-level helicopter and airplane operations

- Check the map [here](#)<sup>1</sup>
- Use ADS-B air traffic awareness
- Share contact information with neighboring first responding agencies to coordinate and deconflict flight

### Plan flight routes accordingly and maintain awareness of:

- Areas with pedestrian or vehicular traffic
- The highest obstacle or obstruction that may be encountered
- Areas of known poor connectivity

### Identify Safe Landing Points or alternate landing areas

- Coordinate with ground crew if needed
- Be sure Safe Landing Points or alternate landing areas are free from pedestrian and vehicular traffic

### Routinely check geofences

- Geofence boundaries can be changed, so routinely check the bounds of your operating area

### Be Familiar with TFRs

- [FAA TFR Map](#)<sup>2</sup>
- Zoom in on map to see TFRs in your operational area

### Use FAA Airspace Data in combination with the UAS Map Layer

- The UAS Map Layer can be enabled in DFR Command
- Also use an authoritative source for official FAA Airspace Data [here](#)<sup>3</sup>
- Use FAA Data to check for any controlled, restricted, or prohibited airspace.

<sup>1</sup><https://skydio-inc.maps.arcgis.com/apps/instant/basic/index.html?appid=3d69cc20c1aa46c5b1359f8e16c11dc7>

<sup>2</sup><https://tfr.faa.gov/tfr3/?page=map>

<sup>3</sup><https://www.arcgis.com/apps/webappviewer/index.html?id=9c2e4406710048e19806ebf6a06754ad>