



## What is Area 805?

Area 805 is 300 square miles of proposed airspace in Ventura County that would serve as a primary site for advanced air mobility testing for both commercial and defense industry partners. The airspace is currently being reviewed for FAA approval with an anticipated launch in late 2025.

### ***How will it work?***

Encompassing airspace over Camarillo, Oxnard, and the Ventura County Coastline, Area 805 serves uncrewed aircraft for both commercial and defense pilots seeking a testing site. Operated through the Department of Airports' partnership with the University of Alaska, Fairbanks, Area 805 is slated to become a leading partner in the development of uncrewed aircraft and ultimately the future of aviation.

### ***What is an uncrewed aircraft?***

Although the aircraft will not have a pilot in the aircraft, the pilot will be operating the aircraft from another location, i.e. the ground, in a chase aircraft or from a chase boat. This is how the aircraft will maintain safe operations from other aircraft, obstructions, etc.

### ***But what does that mean to the community? And are there any safety concerns?***

The future of aviation will include more environmentally conscious, electric aircraft that will be quieter and less disruptive to the community. Additionally, there will be more efficient methods of regional travel by air.

*But we aren't there yet.*

That's where test ranges like Area 805 come in as a vital resource in the final flight safety verification and operation of these aircraft.

Although the aircraft will not have a pilot inside of a cockpit, there will be a pilot operating the aircraft from another location, (i.e. the ground, a chase aircraft, or a chase boat). This is how the aircraft will maintain safe operations from other aircraft and obstructions.

Air traffic for Area 805 will primarily be over the ocean with some incorporation into onshore air traffic. These operations will be in full coordination with the Oxnard and Camarillo towers. Operators of the uncrewed aircraft will be required to complete a rigorous process by the FAA, University of Alaska, Fairbanks, and Department of Airports in order to be given permission to operate in the area. We expect 1-3 operations per day of autonomous aircraft flying, and the impact on current air traffic, is expected to be minimal.

***For more information, visit [airports.venturacounty.gov](https://airports.venturacounty.gov) or e-mail us at [airportsinfo@ventura.org](mailto:airportsinfo@ventura.org).***



# A Leading Partner in Aviation Innovation

