



Airspace Waiver: Wild Burro Survey Mojave National Preserve

Under Review

Reference Number: 2018-P107-ATO-10883

Responsible Party

NAME	PART 107 ACCOUNT NAME	PHONE	PRIMARY EMAIL
Mark Meyers	Peaceful Valley Donkey Rescue, Inc.	(325) 276-1662	mark@pvdr.org

Operation Parameters

Wild Burro Survey Mojave National Preserve

START DATE	END DATE	TIMEFRAME	FREQUENCY
10/01/2018	10/31/2018	Sunrise to noon Noon to 4 PM	Daily

LOCAL TIME ZONE	PROPOSED MAXIMUM FLIGHT ALTITUDE ABOVE GROUND LEVEL (AGL)
Pacific Standard Time (PST) [UTC-8]	400 ft.

PROPOSED LOCATION OF OPERATION
The Mojave National Preserve is located between I-15 and I-40 in South West California.

LATITUDE				LONGITUDE			
DEGREES	MINUTES	SECONDS	DIRECTION	DEGREES	MINUTES	SECONDS	DIRECTION
35	0	0	N	115	30	0	W

RADIUS	NEAREST AIRPORT	CLASS OF AIRSPACE
Blanket Area / Wide Area	LAS	C

DESCRIPTION OF YOUR PROPOSED OPERATION

The Peaceful Valley Donkey Rescue, Inc. is under contract with the National Park Service to remove free roaming, wild burros from the Mojave National Preserve. It is our intention to use sUAS to locate the burros and direct the trappers/wranglers to their locations. Each Drone Team will consist of a federally licensed Pilot In Command, a Visual Observer and a person manning the monitor and communicating with the capture team. The other alternative would be a manned helicopter that is extremely costly. This project is 100% funded by a recognized charity, no government money is being used. We are initiating the process to get NPS approval as well.

JUSTIFICATION THAT THE OPERATION IS SAFE UNDER THE TERMS OF A CERTIFICATE OF WAIVER

Our organization uses drones on many of our sanctuaries, our licensed pilots have a great deal of flight experience. We have safety protocols in place to protect the people, the burros and the environment. We use state of the art drones with obstacle avoidance sensors and "return to home" features. All drone teams have first aid certificates and are equipped with fire extinguishers. There are no active airstrips in the preserve.