

RECOGNITION OF OUTSTANDING PUBLIC SAFETY DRONE PROGRAM

Your organization was nominated for the OUTSTANDING PUBLIC SAFETY UAS DRONE PROGRAM AWARD. COULD YOU PLEASE COMPLETE AND SEND BACK TO ME ASAP WITH A COUPLE OF DIGITAL IMAGES?

Name of Department/Agency: Woodlawn OH Fire Department

Your Full Name: Carter Pittman

Your Email Address: cpittman@beautifulwoodlawn.us

Department URL: http://www.facebook.com/woodlawnfd/

How long program in operation? 4 years

How many aircraft in program? 4

What types of aircraft in fleet? DJI, Mavic Pro, DJI-Enterprise Dual, Custom, Parrot Anafi

How many remote pilots in program? 6

Do you operate with COA, Part 107 or both? If outside the U.S., tell what regulations you operate under. Both

How has your drone program been innovative for your department? Yes. Not only innovative in terms of the response factors, but also since our team with Great Oaks became the first in the World to educate others in NFPA 2400 Certifications with the first Proboard certified course ran October 5-10, 2020.

How has your drone program enhanced safety for your department? We have utilized the drone to decrease injuries and increase effectiveness in fire responses, lost person searches, gas feed fires, water rescues, etc. The decrease in injuries is do to operational situational awareness and "boots on the ground" efficient movement to the "seat" of the fire, or avoiding terrain that may be too steep of brush covered for responders to move through.

How has your drone program improved operational effectiveness? Our program in conjunction with the Covington Fire Department was instrumental in working together during a fireworks display that draws a crown of over 250,000 people along the Ohio River in finding persons in distress in the crowds. We have utilized the drone program as mentioned in the safety aspect, but also reducing water damage on homes that sustained damage from fires by finding ""hot spots" and possible sagging in the roof line. Our operations run much faster through air ops than ground ops on searching for

lost children, adults, etc. We also just recently went on a gas feed fire and used the thermal to help isolate where the actual leak was coming from ""through"" the ball of fire that is seen by the eye. "

If you have news stories of success of your program or missions, please provide links to stories (More than one link is **OK):** Facebook: Woodlawn Fire Department - News Footage (Channel 5), Channel 9 Gas feed fire

Chief Amos Johnson speaks with FAA about new UAS program for Woodlawn OH FD - https://twitter.com/faanews/status/1113153112594841603?s=21