

Brownsville Police Department Unmanned Aerial Vehicle (UAV) Operations Report



For Years 2021 – 2022

January 15, 2022

The Brownsville Police Department (BPD) under the direction of chief Saucedo initiated the Unmanned Aircraft Systems (UAS) in 2019. All drone pilots are FAA-licensed remote pilots. The BPD UAS Program uses unmanned aircraft to accomplish Brownsville Police Department missions and goals for the protection of life, property, the documentation of crime and accident scenes and serving the community. The program consists of 8 Pilots and 6 DJI Mavic 2 Drones

This document satisfies the reporting requirements as listed in Texas Government Code Sec. 423.008, relating to the reporting of unmanned aircraft systems operations by Texas law enforcement agencies.

Per current Texas Government Code Sec. 423.008:

Sec. 423.008. REPORTING BY LAW ENFORCEMENT AGENCY. (a) Not earlier than January 1 and not later than January 15 of each odd-numbered year, each state law enforcement agency and each county or municipal law enforcement agency located in a county or municipality, as applicable, with a population greater than 150,000, that used or operated an unmanned aircraft during the preceding 24 months shall issue a written report to the governor, the lieutenant governor, and each member of the legislature and shall:

- (1) retain the report for public viewing; and
- (2) post the report on the law enforcement agency's publicly accessible website, if one exists.

(b) The report must include:

- (1) the number of times an unmanned aircraft was used, organized by date, time, location, and the types of incidents and types of justification for the use;
- (2) the number of criminal investigations aided by the use of an unmanned aircraft and a description of how the unmanned aircraft aided each investigation;
- (3) the number of times an unmanned aircraft was used for a law enforcement operation other than a criminal investigation, the dates and locations of those operations, and a description of how the unmanned aircraft aided each operation;
- (4) the type of information collected on an individual, residence, property, or area that was not the subject of a law enforcement operation and the frequency of the collection of this information; and
- (5) the total cost of acquiring, maintaining, repairing, and operating or otherwise using each unmanned aircraft for the preceding 24 months.

Added by Acts 2013, 83rd Leg., R.S., Ch. 1390 (H.B. [912](#)), Sec. 2, eff. September 1, 2013.

The following table contains the required information, as logged and entered by each BPD Pilot for 2021 – 2022 law enforcement and Community UAS operations.

Date Flown	General Location	Reason for Flight	Type of Incident	Description of How Drone aided Investigation	Type of Information co	Photos Kept as Evidence	Video Kept as Evidence
1/1/2021	1300 E. Adams St.	Photographs for Annual Report	Part 107 / Community	NA	Photo	No	No
1/19/2021	BPD Shooting Range	Mapping Range	Part 107 / Community	--	Video/Photo	No	No
1/25/2021	Industrial Circle	Training on accident scenes and search and rescue	Training		Video/Photo	No	No
1/29/2021	BPD Shooting Range	Mapping Range	Part 107 / Community	--	Video/Photo	No	No
2/9/2021	5700 Southmost Blvd	Photographs of Towing Services for Presentation	Part 107 / Community	--	Video/Photo	No	No
2/9/2021	3100 Southmost Blvd.	Photographs of Towing Services for Presentation	Part 107 / Community	--	Video/Photo	No	No
2/9/2021	3400 Burton Dr.	Photographs of Towing Services for Presentation	Part 107 / Community	--	Video/Photo	No	No
2/9/2021	2850 Dana Rd.	Photographs of Towing Services for Presentation	Part 107 / Community	--	Video/Photo	No	No
2/9/2021	1284 Dr. Hugh Emerson Rd.	Photographs of Towing Services for Presentation	Part 107 / Community	--	Video/Photo	No	No

3/9/2021	6105 Old Alice Rd	Welfare Concern	Search and Rescue	Aerial view of the wooden area searching for two female juveniles.	Video	No	No
3/11/2021	31,000 block of N. Expressway, Brownsville, T	photographed the accident scene	Law Enforcement	photographed the accident scene	Photo	Yes	Yes
3/11/2021	BPD firing range	training	Training	training	Video	No	No
3/12/2021	31000 N expressway	remap 50 mj	Law Enforcement	remapping the crash	Video	No	No
3/17/2021	Quail Train and FM 802	Mapping Flight of Fatality Accident	Law Enforcement	Mapping accident scene	Video/Photo	Yes	Yes
3/22/2021	100 Mexico Blvd.	Video of K9 Training for Scout Day	Part 107 / Community		Video	No	No
4/1/2021	1600 Calle Espacio	photos and videos of crime scene of 22.02	Law Enforcement	Documenting the crime scene	Video/Photo	Yes	
4/1/2021	600 E. Jackson St.	Community Video Police Station	Part 107 / Community			No	No
4/2/2021	1600 Block Calle Espacio	Crime Scene Daylight Video/Photos	Law Enforcement	Recorded and photographed Crime Scene	Video/Photo	Yes	Yes
4/5/2021	Cameron County Court House: 974 E. Harrison	Video/Photographs	Part 107 / Community	Video Footage and photographs of event	Video/Photo	No	No
4/5/2021	Maggies House	Community Video	Part 107 / Community	--	Video/Photo	No	No
4/5/2021	1255 FM511	Video of Abuse Crime Victims Memorial	Part 107 / Community		Video/Photo	No	No
4/6/2021	FM 802 & Habana St.	Mapping Accident Scene	Law Enforcement	Mapping Accident Scene	Video/Photo	Yes	Yes

4/14/2021	2600 Block N. Expressway 77 (Northbound)	Video of Major Traffic Accident Scene	Law Enforcement	Video footage of the accident scene	Video	No	Yes
4/21/2021	17 Boca Chica Blvd	photographed the accident scene	Law Enforcement	photographed the accident scene	Video/Photo	Yes	Yes
5/6/2021	1300 W. Elizabeth St	photographed the accident scene	Law Enforcement	photographed the accident scene	Video/Photo	Yes	Yes
5/7/2021	Marsella Blvd and E. Price Rd	Search for a suspect from a 10-80	Law Enforcement	Searched for the suspect	Video/Photo	No	No
5/8/2021	600 E. Jackson St	Training	Training		Video/Photo	No	No
5/8/2021	Saint Joseph Academy 101 St Joseph Dr, Browns	Training	Training		Video/Photo	No	No
5/8/2021	600 e jackson st	training	Training		Photo	No	No
5/8/2021	101 St Joseph Ave, Saint Joseph Academy	Training	Training	Training	Video/Photo	No	No
5/8/2021	600 E. Jackson St, Brownsville Police Departm	Training	Training	Training	Video/Photo	No	No
5/8/2021	600 E. Jackson St.	Practice for Police Officer Memorial	Part 107 / Community		Video/Photo	No	No
5/8/2021	101 St. Josephs Dr.	Practice for Police Officer Memorial	Part 107 / Community		Video/Photo	No	No
5/9/2021	Area of 4600 Block Espada Grande Ave	Search for suspect	Law Enforcement	Search for suspect and aerial view of area	Video/Photo	No	No

5/9/2021	Espada Grande	Assist in locating Wanted Suspect who ran fro	Law Enforcement	Assist in locating Wanted Suspect who ran from Officers	Video/Photo	No	No
5/10/2021	600 e jackson st	police memorial	Training		Video/Photo	No	No
5/10/2021	600 E. Jackson St	Training	Training	Training	Video/Photo	No	No
5/10/2021	600 E. Jackson St.	Police Officers Memorial	Part 107 / Community		Video	No	No
5/11/2021	600 E. Jackson St	Presentation for National Police Week 2021	Part 107 / Community		Video/Photo	No	No
5/11/2021	600 E. Jackson St, Brownsville Police Departm	Police Memorial	Part 107 / Community	Police Memorial	Video/Photo	No	No
5/15/2021	1700 E MORRISON RD & PAREDES LINE RD	Attempt to Locate Suspect who committed Agg.	Law Enforcement	Used to attempt to locate suspect	Video	No	No
5/17/2021	254 Simpson St.	Assist officers with a Subject that had fired	Law Enforcement	Assisted officers with tactical view and to locate the weapon on the front yard keeping officers safe.	Video	No	No
6/7/2021	1400 e adams	welfare	Law Enforcement	over view	Video	No	Yes
6/11/2021	8000 highway 48	50 major/10-44	Law Enforcement	mapping accident	Video	No	Yes
6/11/2021	275 Jose Marti Blvd	Missing Person	Search and Rescue	Search and Rescue	Video/Photo	No	No
6/11/2021	Padre Island Hwy and N. Vermillion Rd.	Mapping Scene of Auto Pedestrian Accident		Mapping accident scene	Video/Photo	Yes	Yes

6/21/2021	N. Expressway 77 and International Blvd. N. F	Video of the Parking and abandoned videos in	Law Enforcement	Video showing the parking issues on the roadways and of the abandoned vehicles on the roadways	Video	No	No
6/22/2021	N. Expressway 77 and International Blvd. Fron	Video of the Parking and abandoned videos in	Law Enforcement	Video showing the parking issues on the roadways and of the abandoned vehicles on the roadways	Video	No	No
6/23/2021	Laredo Rd / Simmons	Photographs of Traffic Signs	Law Enforcement	Video of Traffic Sign locations	Video	No	No
6/29/2021	2100 N. Minnesota / Padre Island Highway	Mapping Accident Scene	Law Enforcement	Allowed to Map accident scene and to provide a video view of the scene	Video/Photo	Yes	Yes
7/1/2021	700 Ave. de La Plata	Warrant - Assist SWAT on operation	Law Enforcement	Assisted SWAT with tactical view for officer safety and to find suspects that ran from the location	Video	No	Yes
7/1/2021	700 block Avenida De La Plata	Warrant-SWAT OPERATION	Law Enforcement	Aerial View of target location - Officer Safety	Video	No	Yes
7/20/2021	E. Elizabeth st./ E. 10th St.	auto ped #21072440	Law Enforcement	video and photographs	Video/Photo	Yes	Yes

7/27/2021	Ave. De L Plata	Assist officers Locating Dementia Patient that went missing	Search and Rescue	Searched large areas looking for missing person	Video/Photo	No	No
7/31/2021	Sports Park	Community Event	Part 107 / Community	Photographs / video of the Event	Video/Photo	No	No
8/5/2021	95 Power Plant Dr	Identify body on river	Law Enforcement	Identify human body	Video/Photo	Yes	Yes
8/7/2021	1500 N. expressway 787	accident auto ped	Law Enforcement	map the crime scene	Photo	Yes	No
8/7/2021	1500 N. Expressway	Documenting Accident Scene	Law Enforcement	Documenting / photo / video Auto Pedestrian Accident Scene	Video/Photo	Yes	Yes
8/8/2021	9723 Anacua st	reconstruct crime scene	Law Enforcement	mapping scene	Video/Photo	Yes	Yes
8/12/2021	River Levee Rd. (Old TSC Golf Course area)	Assist Border Patrol Looking for an escaped Suspect	Law Enforcement	Cleared large areas of Brush to attempt to locate the suspect	Video/Photo	No	No
8/13/2021	0 Father Mestas Dr	photos and videos of crime scene	Law Enforcement	documentation of crime scene	Video/Photo	Yes	Yes
8/14/2021	Sports Park	Video and photos of Game	Part 107 / Community		Video/Photo	No	No
8/15/2021	3229 Boca Chica Blvd	Assist officers Locating Suspect Fleeing from DPS	Law Enforcement	Cleared several large brushy areas where Suspect could have been hiding	Video/Photo	No	No
8/22/2021	32000 N. Expressway 77 / 83	Mapping of Traffic Accident	Law Enforcement	Documenting / photo / video Accident Scene	Video/Photo	Yes	Yes

8/25/2021	335 Fairfax St	Search Warrant	Law Enforcement	Search	Video	No	Yes
9/11/2021	3310 S. Expressway	9-11 Event	Part 107 / Community		Video/Photo	No	No
10/27/2021	1050 Ruben M. Torres Blvd.	Auto Pedestrian Accident	Law Enforcement	Photographs / video of the Scene	Video/Photo	Yes	Yes
10/29/2021	Sports Park	Community Video	Part 107 / Community		Video/Photo	No	No
11/6/2021	Ave. Florencia and Avenida Katrina	Assist Cameron County Sheriffs Office and DPS	Law Enforcement	Assist in locating Wanted Suspect who ran from Officers	Video	No	No
12/8/2021	River Bend by water tower on Military Hwy 281	Border Patrol request for drone assistance	Law Enforcement	Searched for several subjects on sugar cane field	Video	No	No
12/11/2021	3500 W. Alton Gloor Blvd. (Wal-Mart)	Christmas for Kids	Part 107 / Community		Video/Photo	No	No
12/16/2021	Sams Stadium	BISD Toy Giveaway	Part 107 / Community		Video/Photo	No	No
12/18/2021	Driscoll Childrens hopital	Christmas Toy Giveaway	Part 107 / Community		Video/Photo	No	No
1/4/2022	855 Calle Milpa Verde	Mapping Flight of Fatality Auto Pedestrian Accident	Law Enforcement	Mapping Accident Scene	Video/Photo	Yes	Yes
1/5/2022	375 BILLY MITCHELL BLVD. CONQUISTADOR APTS	Documentation of Fatality Accident	Law Enforcement	Mapping accident scene	Video/Photo	Yes	Yes
1/8/2022	691 International Blvd.	Documentation of Fatality Auto Pedestrian Accident	Law Enforcement	Mapping accident scene	Video/Photo	Yes	Yes

1/13/2022	3500 W. Alton Gloor Blvd.	Search for Missing Male with health conditions	Search and Rescue	Cleared Large areas looking for missing male	Video	No	No
1/26/2022	500 Block of N. Oklahoma Rd.	Photographing Tow Lot for Commission meeting	Part 107 / Community	Photographs of Tow Lot	Video/Photo	No	No
1/27/2022	4550 US 183 (Veterans)	Documentation of Fatality Accident	Law Enforcement	Mapping accident scene	Video/Photo	Yes	Yes
2/24/2022	100 Block of East Elizabeth	Parade Detail	Part 107 / Community		Video	No	No
2/25/2022	100 Block of East Elizabeth	Parade Detail	Part 107 / Community		Video	No	No
2/26/2022	100 Block of East Elizabeth	Parade Detail	Part 107 / Community		Video	No	No
4/15/2022	W. Fronton / Ramireno	Assist officers Locating Vehicle involved in drive by shooting	Law Enforcement	Assisted in searching for vehicle	Video	No	No
5/20/2022	2250 Boca chica blvd	auto ped	Law Enforcement	recorded footage for traffic investigation	Video/Photo	Yes	Yes
6/16/2022	Fm 511 and Dockberry Road	Search and Rescue	Search and Rescue	Search	Video	No	No
7/15/2022	200 Block of W. Fronton	SWAT - Tactical Overwatch	Law Enforcement	Overwatch - Officer safety	Video	No	Yes
7/25/2022	2205 N. Minnesota Ave	barricaded subject	Law Enforcement	overwatch	Video	No	Yes
7/31/2022	FM511 / Paredes Line Rd	major accident	Law Enforcement	mapping	Video/Photo	Yes	Yes
8/16/2022	1800 Roosevelt	Assist officers Locating Suspect involved in School Incident / Agg Assault	Law Enforcement	Assisted with looking for the male suspect	Video	No	No

8/21/2022	87320 N EXPRESSWAY 77 83 & RUNNELS RD	Documenting Accident Scene	Law Enforcement	Documenting / photo / video Accident Scene	Video/Photo	Yes	Yes
12/11/2022	100 Mexico Blvd	Video and photos of Marathon	Part 107 / Community		Video/Photo	No	No
12/13/2022	E. Jefferson St and International Blvd	Documenting Accident Scene	Law Enforcement	Documenting / photo / video Accident Scene	Video/Photo	Yes	Yes
12/22/2022	1402 W SAINT CHARLES ST,	SWAT - Tactical Overwatch	Law Enforcement	Overwatch - Officer safety	Video/Photo	No	No
12/22/2022	1402 West St. Charles	SWAT - Tactical Overwatch	Law Enforcement	Officer Safety	Video	No	No
12/24/2022	1200 E. 14th St.	Traffic Accident / Fatality	Law Enforcement	Documenting / photo / video Accident Scene	Video/Photo	Yes	Yes
12/28/2022	Paredes and Morison Rd.	State of the Department video	Part 107 / Community		Video	No	No
12/28/2022	Oliveira Park	State of the Department video	Part 107 / Community		Video	No	No

The Brownsville Police Department's total costs of purchasing, maintaining, and operating, all UAV aircraft (6) for the preceding 24 months has been: \$10,543.79