SCHOOL DISTRICT OF PITTSVILLE BOARD POLICY

BUILDINGS AND GROUNDS

BUILDINGS AND GROUNDS SECURITY

GUIDELINES FOR USE OF UNMANNED AIRCRAFT (DRONES)

731.31-RULE

Review of Proposals to Allow Students to Operate a Drone for an Educational Purpose

The administrative approval of a proposal for one or more students to operate a drone for an educational purpose is a discretionary decision. Such approval must be requested and obtained prior to the proposed operation of a drone (Exhibit 731.31).

A proposal seeking administrative approval for one or more students to operate a drone for an educational purpose, and in what otherwise appears to be a lawful manner, <u>shall be denied</u> if the proposal would involve any of the following:

- 1. Operation of a drone outdoors before sunrise or after sunset.
- 2. Operation of a drone other than in the direct and continuous visual line-of-sight of the operator. An image being broadcast from a remote location (even from the drone itself) is not, standing alone, a sufficient line-of-sight.
- 3. Intent to fly a drone more than 400 feet above ground level.
- 4. Operation of a drone weighing 25 pounds or more.
- 5. Operations directly above or otherwise unreasonably proximate to any person who is not protected by a covered structure and who is not directly participating in and having their attention primarily focused on the operation of the drone(s). In determining an appropriate distance, judgment must be applied to ensure that the operation of a drone will not pose an undue hazard to such persons, including in the event of a loss of control of the aircraft for any reason.
- 6. Operations directly above or otherwise unreasonably proximate to unprotected vehicles (including moving vehicles) or to any structures on District property that would be vulnerable to unacceptable damage in the event of an accidental collision with the proposed drone.
- 7. Operations from, or occurring above, non-District property (including other public property) where permission has not been obtained from the property owner <u>or</u> where the operation would occur directly above, or otherwise unreasonably proximate to, any unprotected person who is not directly participating in the operation of the drone, any unprotected vehicles, or any other property or structures to which the drone would pose an undue hazard.
- 8. Operations that would occur without the presence of a District employee or other responsible adult who is acting as a District-authorized supervisor of the activity and the students.

Any drone operations for an educational purpose that are authorized by an administrator are automatically subject to all of the above-listed restrictions.

Additional factors that would weigh <u>against</u> the possible approval of a proposal for one or more students to operate a drone for an educational purpose include the following:

- 1. The primary purpose of the proposed drone operation would be to photograph or otherwise record people (due to both safety and privacy concerns).
- 2. In relation to any proposed outdoor operation of a drone, the administration determines that there is a lack of reasonable clarity as to whether federal requirements for drone registration, marking, and operational authority (including authority for operations by students within a District program) will be satisfied.
- 3. The proposed drone is not equipped with propeller guards, although exceptions may be made depending on the size of the drone and other circumstances of the proposed use.

Factors that would generally weigh <u>in favor of</u> approval of a proposal for one or more students to operate a drone for an educational purpose include the following:

- 1. A clear educational objective for the project or activity has been identified that goes beyond a desire to simply capture images or video of people for creative purposes.
- 2. Indoor or outdoor operations are proposed to occur under supervised and controlled conditions, including in an area that has been specifically and exclusively designated for the flight of the drone(s) and that would be unlikely to be materially damaged in the event of an accidental collision with the drone. An example would be a large field not presently being used for other activities that allows for both room to operate the drone as well as an identified buffer zone.
- 3. Operations are proposed to occur in accordance with the applicable safety code(s) of the Academy of Model Aeronautics (or AMA) or a similar organization.
- 4. The District is able to confirm that District liability and property damage insurance applies to the proposed student operation of a drone.

Responding to the Unauthorized, Dangerous, or Unlawful Operation of a Drone

If a drone is being operated (or if a person is intending or attempting to operate a drone) on or above District property or in connection with the District-sponsored event or activity in a manner that is, or that appears to be, in violation of District policy, inconsistent with any approval given by the District, or in a manner that is (1) careless or reckless, (2) imminently dangerous or damaging to persons or property, (3) materially interfering with how District-controlled property is currently being used, (4) invasive of a person's privacy, or (5) otherwise potentially unlawful, then an administrator or another District employee or authorized agent of the District may take such action as is reasonable to address and alleviate the situation, including any of the following:

- 1. Identifying the operator of the drone and requesting the person to cease the activity.
- 2. Temporarily or indefinitely suspending a District activity that is being affected by the operation of the drone.
- 3. Referring the incident for further administrative or supervisory evaluation and response, including possible disciplinary action.
- 4. If the drone is being operated from District-owned or District-controlled property, informing the operator that the operation of the drone is not authorized and must immediately cease. A person in possession of, operating, or attempting to operate a drone in an unauthorized or unlawful manner may be denied admittance to or ejected from such property by any administrator or by a designated staff member or other responsible adult who is acting on behalf of the District as an on-site supervisor at the time of the incident.
- 5. Taking pictures or video of a drone, drone registration number, or drone operations to assist with the documentation of specific concerns.
- 6. Contacting law enforcement or federal regulatory personnel. Contacting local law enforcement can be particularly appropriate whenever there is a concern with trespass, disorderly conduct, reckless conduct, actual injury or actual property damage, privacy violations, or harassment.

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