

**ORDINANCE NO. 2015-06**

**AN ORDINANCE AMENDING AN ORDINANCE ENTITLED "CODE OF THE TOWNSHIP OF WASHINGTON, COUNTY OF WARREN, STATE OF NEW JERSEY, 1997" IS HEREBY AMENDED BY THE ADOPTION OF A NEW CHAPTER, CHAPTER 57, ADOPTING CERTAIN REGULATIONS OF DRONE TECHNOLOGY AND UNMANNED AIRCRAFT FOR THE TOWNSHIP OF WASHINGTON**

**WHEREAS**, Township of Washington, County of Warren, State of New Jersey (hereinafter "the Township") deems it appropriate, necessary, and proper for the good government, order, the protection of persons and property, and for the preservation of the public health, welfare, and safety of the Township and its inhabitants to adopt certain regulations pertaining to the use of drone technology and unmanned aircraft in the Township; and

**WHEREAS**, drone technology includes "drones," which are unmanned aircraft that can fly under the control of a remote pilot or *via* geographic positions system (GPS) guided autopilot mode, can fly at altitudes below the navigable airspace (generally 400'), and are equipped with surveillance technologies (*e.g.*, high definition cameras, night vision cameras, and infrared-see-through scopes, *etc.*); and

**WHEREAS**, as a result of its declining cost, drone technology and unmanned aircraft have become increasingly available to private citizens for personal, recreational, and other potential uses; and

**WHEREAS**, drones and unmanned aircraft can be used to fly above residences, in the backyard of residences, to hover outside residences, and to fly above roads and through traffic in a manner that is inherently dangerous to the public health, welfare, and safety; and

**WHEREAS**, drones and unmanned aircraft can be used to fly above the Township in a manner that is inherently dangerous to the public health, welfare, and safety, as well as in a manner that interferes with, disrupts, and can have a negative impact on the Township's Police Department; and

**WHEREAS**, drones and unmanned aircraft can be used to interfere with any number of lifesaving situations in the Township, generally that are in the process of being addressed, attended to, and potentially remedied by the Township's Police Department, various volunteer fire and/or first aid squads; and

**WHEREAS**, it is evident that the rapid development, implementation, and use of drone technology and unmanned aircraft throughout the United States, as set forth herein, poses a serious threat to the health, safety, and welfare of the Township's inhabitants, seasonal population, and visitors in general, as well as the economic activity of the Township and the region; and

**WHEREAS**, the federal government and the State of New Jersey have thus far failed to adopt specific and comprehensive legal restrictions on the use of drone technology, the federal government has thus far only issued general guidelines regarding legal restrictions on the use of the type of unmanned aircraft designated as "model aircraft," and the Federal Aviation Administration ("FAA") is presently scheduled to adopt drone technology regulations in fall 2015, and, therefore, at this time there are no meaningful regulations protecting the public, health, and welfare from drone technology and unmanned aircraft particular to and specific to the needs of the Township; and

**WHEREAS**, approximately forty states and local governments in the United States have adopted regulations of drone technology and unmanned aircraft to date despite the prospect of potential federal preemption issues.

**NOW THEREFORE BE IT ORDAINED** by the Township Committee of the Township of Washington, County of Warren, State of New Jersey, in accordance with the aforesaid recitals, which are incorporated herein by reference, that:

### **STATEMENT OF PURPOSE**

The purpose of this Ordinance is to adopt §57, which adopts certain and specific regulations of drone technology and unmanned aircraft in the Township to protect the public health, welfare, and safety.

## **Chapter 57. DRONE AND UNMANNED AIRCRAFT REGULATIONS**

### **ARTICLE I**

#### **Drones and Unmanned Aircraft**

##### **§57-1. Definitions**

"Data collection" means the acquisition of information by use of one or more sensing devices.

"Drone" means an unmanned aircraft that can fly under the control of a remote pilot or by a geographic positions system (GPS) guided autopilot mechanism, and that is equipped with any sensing device or capable of any data collection.

"Sensing device" means a device capable of acquiring data from its surroundings. Sensing devices include, but are not limited to, cameras, microphones, thermal detectors, chemical detectors, radiation gauges, and wireless receivers in any frequency (including cellular, WiFi, or other data frequencies).

"Unmanned aircraft" means an unmanned vehicle or device of any size that is capable of remote-control flight by any means and that does not possess any sensing device and is not capable of any data collection.

## **§57-2. Regulations**

- A. Except as otherwise provided in §57-3, drones are prohibited from flying in any airspace below 400 feet within the Township.
- B. Except as otherwise provided in §57-3, unmanned aircraft are prohibited from flying in any airspace below 400 feet within the Township in:
  - 1. the airspace over any residentially or commercially zoned area in the Township;
  - 2. the airspace over any roads within the Township; and
  - 3. the airspace over any government or public buildings, property, or parks within the Township.

## **§57-3. Exceptions**

- A. This Chapter shall not prohibit the Constitutional use of drones and unmanned aircraft by any law enforcement agency or emergency services organization of or servicing the Township, the County of Warren, the State of New Jersey, or the United States Government for lawful purposes and in a lawful manner.
- B. This Chapter shall not prohibit any state or federal agencies from the use of drones and unmanned aircraft for any lawful and authorized purpose pursuant to federal and state regulations.
- C. This Chapter shall not prohibit the use of drones by not-for-profit, licensed, or accredited educational research colleges, universities, or scientific institutions for educational, scientific, environmental, or resource management purposes.
- D. This Chapter shall not prohibit individuals and entities from the use of drones during daylight hours for business purposes in the airspace within the boundary lines of private commercial or residential property with the property owner's consent, except that data collection shall be limited to data collection of and relating to the properties that provide consent thereto alone.
- E. Notwithstanding the provisions of this Chapter, the authorized and lawful operation and use of drones for commercial, business, educational, scientific, research, environmental, and personal purposes pursuant to and in accordance with specific Federal Aviation Administration ("FAA") regulations, if any.
- F. This Chapter shall not prohibit the use of unmanned aircraft by:
  - 1. any federal, state, and local agencies, including, but not limited to, law enforcement and emergency services agencies, for lawful purposes and in a lawful manner; or

2. an owner of private property in the Township in the airspace within the boundary lines of that property or in the airspace within the boundary lines of private property in the Township with that property owner's consent.

**ARTICLE II**  
**General Provisions**

**§57-4. Violations and penalties.**

A violation of this Chapter shall be punishable as provided in Chapter 1, General Provisions, Article III, General Penalty.

**§57-5. Repealer.**

All ordinances, or parts of ordinances, inconsistent with this Chapter are hereby repealed to the extent of such inconsistency.

**§57-6. Severability.**

If any word, phrase, clause, section, or provisions of this Chapter shall be found by any Court of competent jurisdiction to be unenforceable, illegal, or unconstitutional, such word, phrase, clause, section, or provision shall be severable from the balance of the ordinance and the remainder of the ordinance shall remain in full force and effect.

**Effective date.**

This ordinance shall take effect after final adoption and publication as required by law.

**NOTICE**

**NOTICE IS HEREBY GIVEN** that the foregoing Ordinance was introduced and passed by the Township Committee on the first reading at a meeting of the Township Committee of the Township of Washington, held on November 16, 2015 and will be considered for a second reading and final passage at a regular meeting of the Township Committee to be held on December 15, 2015 at 7:30 p.m., at the Municipal Building, located at 211 Route 31 North, Washington, New Jersey, at which time and place any persons desiring to be heard upon the same will be given the opportunity to be so heard.

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Anna C. Godfrey, RMC  
Township Clerk