

RESOLUTION of the City of PORTLAND, OR

PROTECTION OF THE PUBLIC AGAINST USE OF UNMANNED AERIAL VEHICLES (DRONES)

Whereas:

1. United States airspace is the busiest in the world, with up to 87,000 flights per day, including commercial airliners and freight haulers, air taxis and private and military aircraft.
2. Unmanned aerial vehicles (referred to in the remainder of this ordinance as drones) are not now allowed in United States general airspace because of the threat they present to other aircraft. Under the Federal Aviation Administration (FAA) Modernization and Reform Act of 2012 the FAA is directed to create regulations that will enable drones to fly throughout US airspace by September 2015.
3. Small drones, 25 pounds or under, are now permitted to fly in general airspace below 400 feet for the use of police and first responders, with FAA permission.
4. Drones have limitations in "vision" compared to the vision of human pilots, do not have the same capability to avoid other aircraft as aircraft piloted by humans, and there has been at least one instance outside the United States of a drone collision with an aircraft with a human pilot on aboard and as well as a near miss. These instances occurred in airspace much less crowded than that of the United States.
5. Drones have at times gotten out of human control, in at least one instance having to be shot down, and drones are susceptible to having control seized electronically by unauthorized operators.
6. Drones have the capability of carrying a variety of weapons, including 12-gauge shot guns, tear gas, rubber bullet guns, bombs and missiles, but drones have significant limitations in identifying specific individuals and groups.
7. Unmanned aerial vehicles have the capability to watch individuals, groups and populations on a 24-hour basis, following and recording their movements for days and weeks in an unprecedented way.
8. Unmanned aerial vehicles have the capability to continuously monitor cell-phone and text messaging of individuals, groups and populations.
9. Drones are being developed that will use computerized facial images to target individuals and, once launched, to operate, autonomously, without further human involvement, to locate and kill those individuals.

We find therefore that:

Drones present an unreasonable and unacceptable threat to public safety in the air and to persons and property on the ground in the City of Portland due to limitations in drone "vision," capability to avoid other aircraft and adequate control,

and

Armed drones and surveillance drones present an unreasonable and unacceptable threat to the rights of individual privacy, freedom of association and assembly, equal protection and judicial due process in the City of Portland.

Therefore:

1. Drones are hereby banned from airspace over the City of Portland, including drones in transit. Flying of a drone within the airspace of the City of Portland, shall be considered a gross misdemeanor carrying a penalty of up to one year in jail and a fine not to exceed \$5,000. More than one offense of flying a drone within said airspace will be considered felonies, with jail time and fines based on the number of violations. (Specifics on misdemeanor and felony classifications and penalties will vary by locality.)
 2. Drones will not be purchased, leased, borrowed, tested or otherwise used by any agency of the City of Portland.
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PORTLAND CITY COUNCIL
COMMUNICATION REQUEST
Wednesday Council Meeting 9:30 AM

Council Meeting Date: 8-22-12

AUDITOR 08/01/12 AM10:13

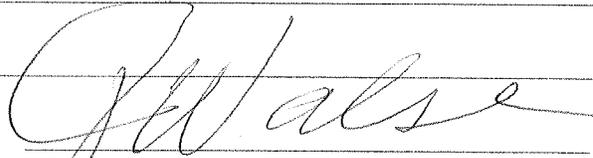
Today's Date 8-21-12

Name JOE WALSH

Address 7348 SE Division

Telephone _____ Email _____

Reason for the request: DRONES


(signed)

- Give your request to the Council Clerk's office by Thursday at 5:00 pm to sign up for the following Wednesday Meeting. Holiday deadline schedule is Wednesday at 5:00 pm. (See contact information below.)
- You will be placed on the Wednesday Agenda as a "Communication." Communications are the first item on the Agenda and are taken promptly at 9:30 a.m. A total of five Communications may be scheduled. Individuals must schedule their own Communication.
- You will have 3 minutes to speak and may also submit written testimony before or at the meeting.

Thank you for being an active participant in your City government.

Contact Information:

Karla Moore-Love, City Council Clerk
1221 SW 4th Ave, Room 140
Portland, OR 97204-1900
(503) 823-4086 Fax (503) 823-4571
email: Karla.Moore-Love@portlandoregon.gov

Sue Parsons, Council Clerk Assistant
1221 SW 4th Ave., Room 140
Portland, OR 97204-1900
(503) 823-4085 Fax (503) 823-4571
email: Susan.Parsons@portlandoregon.gov

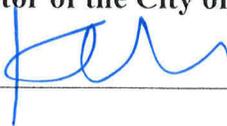
Request of Joe Walsh to address Council regarding drones (Communication)

AUG 22 2012

PLACED ON FILE

Filed AUG 17 2012

LaVonne Griffin-Valade
Auditor of the City of Portland

By 

COMMISSIONERS VOTED AS FOLLOWS:		
	YEAS	NAYS
1. Fritz		
2. Fish		
3. Saltzman		
4. Leonard		
Adams		