## ORDINANCE NO. 436

AN ORDINANCE relating to the operation of helicopters; regulating ground facilities, location of facilities, and flight patterns.

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THE CITY COUNCIL OF THE CITY OF BELLEVUE DO ORDAIN AS FOLLOWS:

## Section 1. DEFINITIONS:

a. Heliport: An area used by helicopters or other steep gradient aircraft which includes passenger and cargo facilities, maintenance and overhaul, fueling service, storage space, tie-down space, hangars and other accessory buildings and open spaces.

b. Helistop: An area on a roof or on the ground used by helicopter or other steep gradient aircraft for the purpose of picking up or discharging passengers or cargo, including minimum passenger waiting room or cargo handling building space, if needed, but not including maintenance and overhaul, fueling, storage, tie-down space or hangars.

Section 2. LOCATION OF FACILITIES. The location and development of a heliport or helistop facility is governed by the provisions of The Bellevue Comprehensive Zoning Ordinance, and specifically the provisions therein regarding Uses Contingent Upon Review and Permit.

## Section 3. GROUND FACILITIES:

Section 3.1 The development and operation of ground equipment and facilities at a heliport or helistop shall be governed by the regulations of the zoning district in which it is located, except for specific provisions resulting from review of Uses Contingent Upon Review and Permit.

Section 3.2 Landing pads and the open areas around them shall be surfaces that are completely dust free. (Asphalt, concrete, oiled crushed rock, built-up roofing, clipped lawn)

Section 3.3 Landing pads shall be enclosed by walls, parapets, or fencing not less than 3' high and so located that they do not obstruct the glide angle of aircraft using the landing pad.

Section 3.4 Landing pads shall have at least two approach lanes free of obstructions and not less than  $90^{\circ}$  apart. Such approach lanes shall be located within  $45^{\circ}$  left or right of the prevailing wind and shall fan out at an angle of  $10^{\circ}$  from the width of the landing pad to a width of 1,000', and shall have a glide angle slope of 8 to 1.

Section 3.5 Landing pads shall be not less than 125' x 125', when located on the ground, and not less than 40' x 40' when located on a building roof.

"Section 3.6 No landing pad shall be developed or used that is within a horizontal distance of 200' from the walls of another building which is higher than the landing pad.

## Section 4. FLIGHT PATTERNS:

Section 4.1 Helicopters or other steep gradient aircraft flying over the City of Bellevue shall maintain a minimum elevation above ground of 1,000', except in the approach lanes of a landing pad.

Section 4.2 Flight patterns to or from an established landing pad shall be defined at the time the permit for the pad is granted and shall be adhered to in subsequent normal operation. In general, flight patterns shall be laid out to avoid developed residential areas, churches, hospitals, or places of public assembly.

Section 5. This ordinance shall take effect and be in force five (5) days after its passage, approval and legal publication.

PASSED by the City Council on the <u>28th</u> day of <u>March</u>, 1961, and signed in authentication thereof this <u>28th</u> day of <u>March</u> 1961.

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Approved as to form: Attorney

(SEAL)

Published\_

Attest: Clerk

April 6, 1961

FILED 0108 CITY OF BELLEVUE DATE March 29, 1961 CITY CLERK Jan Docholes