## MOTION NO. 4573

A MOTION relating to noise control and the regulation of float planes; requesting the Federal Aviation Administration to take specific actions; petitioning the Department of Ecology to promulgate a new chapter of the Washington Administrative Code, and establishing a Float Plane Noise Abatement Committee.

WHEREAS, several bodies of water in Seattle and King County are used as takeoff and landing facilities by float planes, and

WHEREAS, the shores of these bodies of water are among the most densely populated of all shorelines in the State of Washington, and

WHEREAS, sounds generated by float planes have been a significant cause of citizens' complaints to local governments in King County, and

WHEREAS, regulation of unwanted and unnecessary sound from float planes would be accomplished best through the joint efforts of federal, state, and local governments working in cooperation with private float plane operators and citizens;

NOW THEREFORE, BE IT MOVED by the Council of King County:

- 1. The Federal Aviation Administration (FAA) is hereby requested to:
- a. Solicit the cooperation of float plane pilot instructors in including noise abatement procedures when administering biennial flight checks;
- b. Change the FAA requirement for plane identification numbers from four inches to a size which can be seen readily by a land-based observer at a minimum of one thousand feet when a plane is in flight;
- 2. Pursuant to RCW 34.04.060, the Department of Ecology, State of Washington, is hereby petitioned to enact regulations for the control of noise generated by the operation of float planes. In enacting those regulations, the Department is requested to:

- a. Recognize the voluntary efforts already being made by commercial float plane operators and to impose regulations only where voluntary measures are not sufficient to protect the health, safety, and comfort of affected shoreline residents.

  Attached are two sets of regulations proposed by the Seattle-King County Department of Public Health and the commercial float plane operators;
- b. Require a nighttime reduction in permissible noise levels between the hours of 10:00 P.M. and 7:00 A.M. on weekdays, 10:00 P.M. and 8:00 A.M. on Saturdays, and 10:00 P.M. and 9:00 A.M. on Sundays and holidays, as well as reasonable exemptions;
- c. Address whether cumulative noise limits within specific time periods are practical and should be included in the regulations.
- 3. The establishment of a Float Plane Noise Abatement Committee is hereby authorized. The King County Executive and the Mayor of Seattle are requested to jointly appoint, or request the appointment of, persons to the Float Plane Noise Abatement Committee. The Committee will consist of the following persons:
- a. One person representing the Seatle-King County Department of Public Health;
- b. One person representing the Northwest Seaplane Pilots' Association;
- c. One person representing the Division of Aeronautics of the Washington State Department of Transportation;
- d. Two persons representing commercial float plane operators;
  - e. One person representing the City of Renton;
- f. One person representing residents in the vicinity of Lake Sammamish;
- g. Two persons representing residents in the vicinity of Lake Union; and
  - h. Three persons (one from the City of Seattle and two from

King County) representing residents in the vicinity of Lake Washington.

- 4. The Float Plane Noise Abatement Committee is requested to do the following:
- a. Identify noise-impacted areas in Seattle and King
   County;
- b. Recommend specific noise abatement measures for those areas;
- c. Develop a program and timetable for the voluntary retrofit of three-bladed propellors to high-performance aircraft;
- d. Establish and maintain an ongoing noise abatement pilot education program;
- e. Make such other noise control recommendations to King County and the City of Seattle as are deemed appropriate by the Committee;
- f. Make a report to the King County Executive, the Mayor of Seattle, and the King County and Seattle City Councils no later than January 1, 1981, at which time the necessity for continuing the Committee will be reviewed.
- g. A chairperson to be selected by the Committee from nominees submitted by the King County Policy Development Commission.
- 5. In cooperation with the Mayor of Seattle and the City Council, the County Council will provide appropriate staff support to assist the Committee in carrying out the foregoing responsibilities. The County Executive is hereby requested to join in the staffing effort.

PASSED this 29th day of October, 1979.

KING COUNTY, WASHINGTON

Chairman

ATTEST:

Deputy Clerk of the Council

-3-