



City of Cambridge

21.

IN CITY COUNCIL

September 16, 1991

COUNCILLOR DUEHAY

WHEREAS: The 1989 Leak Detection survey completed by Donohue and Associates identified 45 leaks in the Cambridge water distribution system, totaling approximately 474,000 gallons per day; and

WHEREAS: The largest number of leaks were located on hydrants and accounted for approximately 87,000 gallons per day, or 18 percent of the total leakage from 17 leaks; and

WHEREAS: 12 of the 45 leaks were located on mains and valves and accounted for an estimated 235,000 gallons per day, or approximately 49 percent of the total leakage; and

WHEREAS: 16 service leaks contributed an estimated 152,000 gallons per day, or 33 percent of the total identified leakage; and

WHEREAS: Annual savings of approximately \$196,200 will be realized following repair of the leakage; now therefore be it

RESOLVED: That the City Manager be and hereby is requested to direct the Water Department to report forthwith concerning the correction of all leaks identified in the 1989 survey, corrective measures and programs to reduce and identify leaks, and whether or not annual surveys of leaks are required.

In City Council September 16, 1991.

Adopted by the affirmative vote of nine members.

Attest:- Joseph E. Connarton, City Clerk.

A true copy;

Joseph E. Connarton

ATTEST:-

Joseph E. Connarton
City Clerk

Councillor Duehay

9/16/91

That the City Manager be and hereby is requested to direct those negotiating mitigation measures for the Central Artery project to include a water shuttle service to Logan Airport and downtown locations from Cambridge hotels and other possible points on the Charles River, as Boston has successfully done.

Duehay

9/16/91

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SEP. 16 1991

City Council _____

Adopted by the affirmative vote

of 9 members

Joseph E. Conforti City Clerk

Consent Order # 21

F 494

Councillor Duehay re: Leak Detection
Survey.

In City Council,

Sept. 16, 1991

Order adopted