

ITEM	12
MANAGER'S REPORT NO.	44
COUNCIL MEETING	1980 06 23

RE: LETTER FROM BRIDGE, STRUCTURAL AND ORNAMENTAL IRON WORKERS WHICH APPEARED ON THE AGENDA FOR THE 1980 JUNE 16 MEETING OF COUNCIL (ITEM 4n) VANCOUVER CITY FIRE BOAT

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Following is a report from the Director of Fire Service regarding the above.

RECOMMENDATIONS:

1. THAT the recommendation of the Director - Fire Services be adopted.
2. THAT a copy of this report be sent to Bridge, Structural and Ornamental Iron Workers, 2415 Columbia Street, Vancouver, B.C. V5Y 3E8

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1980 JUNE 18

FIRE DEPARTMENT

TO: MUNICIPAL MANAGER  
 FROM: DIRECTOR-FIRE SERVICES  
 SUBJECT: CORRESPONDENCE & PETITIONS, REGULAR COUNCIL MEETING, 1980 JUNE 16, LETTER FROM LOCAL UNION NO. 97 OF THE INTERNATIONAL ASSOCIATION OF BRIDGE STRUCTURAL & ORNAMENTAL IRON WORKS; REFERENCE VANCOUVER CITY FIRE BOAT

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RECOMMENDATION:

THAT Burnaby Municipal Council do not enter into a cost sharing agreement with the City of Vancouver, to provide for the retention of their Fire Boat.

REPORT

Records denote Burnaby last requested assistance from the Vancouver Fire Boat twenty-eight years ago.

Based on current information, we would expect to pay \$5000 per hour for its services.

A review of our operational procedures for the suppression of fire within the industrial properties located on the south side of Burrard Inlet in Burnaby, points to the Vancouver Fire Boat having limited value by reason of the following:


1. The number of structures located on land which could be protected by a fire boat is almost negligible, due to their distance from the shoreline.

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2. Land based fire suppression equipment in Burnaby has the ability to reach all potential fire risks located on the south side of Burrard Inlet in Burnaby.
3. There is an on-going program to improve our hydrant locations and fire flow demand.
4. There is an effective Mutual Aid Program between the major oil companies situated on the south shore of Burrard Inlet, Burnaby.
5. There is a fire boat stationed at IOCO capable of discharging 500 gpm through three monitors. As such, this unit would provide support service to Burnaby Fire Department.
6. Response time for the fire boat based in Vancouver, to the Standard Oil Refinery in Burnaby, is estimated to be 35 minutes. While this might not be considered significant in terms of the large quantities of fuels subject to involvement and its accompanying protracted firefighting activities, it undoubtably must be evaluated in terms of its effectiveness in responding during the critical initial firefighting phase.

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T.G. Nairn  
DIRECTOR-FIRE SERVICES

TGN/jlm