

UTILIZATION OF SEWAGE AND OTHER WASTES

69. (1) The Drainage League's proposal for the cultivation of water plants in a lake to be made in the Manukau Harbour and into which the effluent from the sewage of the Central and Southern Districts would be discharged is considered to be inadvisable. (Paragraph 44.)

(2) The Drainage League's proposal that the sewerage and sewage treatment and disposal scheme for the Metropolitan District should make provision for the composting by the drainage authority of municipal garbage and other wastes is considered to be inadvisable. (Paragraph 45 (9).)

(3) The Drainage Board's proposals for the utilization of sewage by the production of an air-dried digested sludge which could be used either as an activator in the manufacture of compost or for conversion to a heat-dried pulverized fertilizer should be adopted. (Paragraph 47.)

DRAINAGE OF THE NORTH SHORE

70. (1) The methods of treatment and disposal of sewage at present employed for the Boroughs of Northcote, Birkenhead, Devonport, and Takapuna are not the most suitable. (Paragraph 66 (1).)

(2) It is unnecessary and inadvisable to make any recommendation at present for the adoption of alternative methods for the treatment and disposal of sewage from the said boroughs. (Paragraph 66 (2).)

(3) The said boroughs, together with those parts of the Waitemata County described in paragraph 59, should be constituted a separate sewerage district (Northern Sewerage District) which should be added to the Metropolitan District but which should not form part of either the Inner or the Outer Area. (Paragraph 66 (3), (4), and (5).)

(4) Provision should be made for the said boroughs and the Waitemata County to be given equitable representation on the Drainage Board, and for this purpose a special inquiry should be held by the Local Government Commission. (Paragraph 66 (6) and (7).)

(5) Amendments of the Drainage Act as set out in paragraph 66 should be made in order to give effect to the foregoing recommendations.

DISPOSAL OF TRADE WASTES

71. (1) The term "trade wastes" should be defined by an amendment to the Drainage Act. (Paragraph 36 (3).)

(2) The Drainage Act should be amended by an express provision that the discharge of trade wastes into the Drainage Board's sewers is compulsory, with a provision that the Drainage Board shall have power to grant exemptions on such conditions as may be prescribed by the Board and approved by the Harbour Board. Provision should also be made for a right of appeal against a refusal to grant exemption or against any condition prescribed by the Board. (Paragraph 36 (9).)

(3) Sections 34 (4) and 32 (1) of the Act should be amended by extending the meaning of the expression "sewage" to include trade wastes. (Paragraph 36 (9).)

(4) Undertakings which produce trade wastes should be responsible for carrying out the treatment of such wastes at their own expense. (Paragraph 36 (11).)

(5) The Act should be amended by conferring on the Drainage Board the power to require an undertaking to make provision for an inspection chamber or manhole at its own expense to enable samples of the wastes to be taken. (Paragraph 36 (11).)

(6) The Act should be amended by conferring on the Drainage Board the power to treat wastes at the expense of the undertaking instead of requiring the undertaking to carry out the treatment. (Paragraph 36 (12).)