

- Mr. J. C. Bourguignon, Executive Secretary of the Montreal Port Council
 Mr. Thomas W. Kierans, Consulting Engineer—Mining and Water Resources, Sudbury (Ontario)
 Dr. G. B. Langford, Director of the Great Lakes Institute, University of Toronto
 Mr. Dean Wenborne, President of the French River Resorts Association, French River (Ontario).

5. Your Committee reached the following conclusions and submits the following recommendations:

- (a) There is insufficient co-ordination among the various departments and agencies of the federal government over the regulation of water-flow and water management in the Great Lakes and St. Lawrence River systems.

Recommendation:

Your Committee recommends the federal government consider the immediate establishment of a central agency or authority having the over-all control of water management including water-flow and water measurement.

- (b) The current study by the International Joint Commission of means to extend the regulation of the existing water system on the Great Lakes is of paramount and urgent importance.

Recommendation:

Your Committee recommends the federal government bend every effort to bring about an early report of the International Joint Commission on the feasibility and cost of extending the existing system of controls on the Great Lakes system, particularly at the outlet of Lakes Michigan-Huron.

- (c) A factor in the solution to the problem of maintaining water levels on the Great Lakes and St. Lawrence River systems may be the diversion of northern-flowing rivers in the provinces of Ontario and Quebec back into the Great Lakes system.

Recommendation:

Your Committee recommends that the federal government give immediate consideration to making a preliminary and later a full feasibility study (including costs, benefits and projected needs) of diversions from northern-flowing Quebec and Ontario rivers back into the Great Lakes system; and that the federal government obtain the early consent of Ontario and Quebec to join the federal government in such a study.

- (d) A more immediate solution to the problem of water levels at Montreal Harbour, Lake St. Louis, and possibly on Lake Ontario, may be the construction of down-stream works above or below Montreal.

Recommendation:

Your Committee recommends that the federal government accelerate its current studies of the feasibility of constructing down-stream works above or below Montreal as a short-term and immediate solution to the problem of water levels on the St. Lawrence River and Great Lakes systems.

- (e) There is insufficient information to determine the amount of the loss caused to Canada and the United States by reason of recurring