

time further study and planning have been done on the works recommended in the above report by several agencies including the Department of Transport, Canada, and the Corps of Engineers, United States Army, with the co-operation of other public agencies of Canada and the United States of America. (A plan showing the major works to be performed in the International Rapids Section of the St. Lawrence River, Exhibit 2, is attached and made part of this application; a water profile map of the International Rapids Section, Exhibit 3, showing water levels in connection with the proposed works is attached and made part of this application).

8. This application requests approval of the construction of certain works, jointly by entities to be designated by the respective Governments in accordance with the "Controlled Single Stage Project (238-242)" which was part of the Report of January 3, 1941, referred to in the preceding paragraph, containing the features described below and shown in Exhibit 2.

a. Channel Enlargements - Channel enlargements will be undertaken from above Chimney Point to below Lotus Island, designed to give a maximum mean velocity in any cross-section of the channel which will be used for navigation not exceeding four feet per second at any time, also between Lotus Island and Iroquois Point and from above Point Three Points to below Ogden Island designed to give a maximum mean velocity in any cross-section not exceeding two and one quarter feet per second with the flow and at the stage to be permitted on the first of January of any year, under regulation of outflow and levels of Lake Ontario in accordance with Method of Regulation No. 5, as prepared by the General Engineering Branch, Department of Transport, Canada, dated Ottawa, September, 1940. Downstream from the power houses channel enlargements will be carried out for the purpose of reducing the