Canada

(b) Upper Lakes:

Load reductions for the Upper Lakes will be accomplished by achieving the 1 mg/1 phosphorus effluent concentration (on a monthly average) at municipal waste treatment facilities discharging more than one million gallons per day. The Parties further agree to maintain the present oligotrophic state of the open waters and relative algal biomass of Lakes Superior and Huron. In addition, the United States agrees to undertake efforts to achieve the substantial elimination of algal nuisance growths in Lake Michigan. Further measures will be implemented as required for Saginaw Bay, various localized nearshore problem areas and Green Bay.

(c) Table 3 presents the distribution of further reductions in phosphorus loading required for lake Erie (in metric tonnes/year) in order to ahieve the estimated target loads. These figures will be used by the Parties in the development of detailed plans for achieving further phosphorus reductions as described in 4(a) and (b) below.

Table 3

Allocation of reductions to meet target loads for Lake Erie as shown in Table 1

Total 300 1700

U.S.

2000 (d) For Lake Ontario, the Parties, in cooperation and full consultation with State and Provincial governments, agree to review the measures to achieve further phosphorus reductions in this Basin and will, within one year, meet

to allocate the further phosphorus reductions between the Parties. Plans to achieve the required reductions set out in Table 2 will be developed using these figures in accordance with the procedures described in 4(a) and (b) below.

4. Phosphorus Load Reduction Plans

- (a) Phosphorus load reduction plans will be developed and implemented by the Parties in cooperation and full consultation with State and Provincial governments to achieve the phosphorus reductions for Lakes Erie and Ontario described in Table 2. The plans will include phosphorus control programs and other measures as outlined in Section 5 and will describe any additional measures which will be undertaken to evaluate and review progress in achieving the phosphorus load reductions. A staged approach, incorporating target dates for achieving further reductions, will be included in the plans to provide the Parties and State and Provincial governments with a framework for implementing and evaluating the effectiveness of controls.
- (b) These detailed plans shall be tabled by the Parties with the International Joint Commission 18 months after agreement on this Supplement to Annex 3. The Parties will provide the Commission with progress reports and annual updates of these plans.