

- (iii) when monitoring indicates that identified beneficial uses have been restored under sub-paragraphs 4 (a) (vii) and (viii).

5. *Designation of Critical Pollutants for the Development of Lakewide Management Plans.* The Parties, in cooperation with State and Provincial Governments and the Commission, shall designate Critical Pollutants for the boundary waters of the Great Lakes System, or for a portion thereof. The Commission, in its evaluative role, shall review progress in addressing Critical Pollutants and recommend additional Critical Pollutants for designation by the Parties. Substances on List No. 1 under Annex 1 Supplement shall be considered for designation as Critical Pollutants.

6. *Lakewide Management Plans for Critical Pollutants*

- (a) The Parties, in consultation with State and Provincial Governments, shall develop and implement Lakewide Management Plans for open lake waters, except for Lake Michigan where the Government of the United States of America shall have that responsibility. Such Plans shall be designed to reduce loadings of Critical Pollutants in order to restore beneficial uses. Lakewide Management Plans shall not allow increases in pollutant loadings in areas where Specific Objectives are not exceeded.

“Such Plans shall include:

- (i) a definition of the threat to human health or aquatic life posed by Critical Pollutants, singly or in synergistic or additive combination with another substance, including their contribution to the impairment of beneficial uses;
- (ii) an evaluation of information available on concentrations, sources, and pathways of the Critical Pollutants in the Great Lakes System, including all information on loadings of the Critical Pollutants from all sources, and an estimation of total loadings of the Critical Pollutants by modeling or other identified methods;
- (iii) steps to be taken pursuant to Article VI of this Agreement to develop the information necessary to determine the schedule of load reductions of Critical Pollutants that would result in meeting Agreement objectives, including steps to develop the necessary standard approaches and agreed procedures;
- (iv) a determination of load reductions of Critical Pollutants necessary to meet Agreement objectives;
- (v) an evaluation of remedial measures presently in place, and alternative additional measures that could be applied to decrease loadings of Critical Pollutants;
- (vi) identification of the additional remedial measures that are needed to achieve the reduction of loadings and to eliminate the contribution to impairment of beneficial uses from Critical Pollutants, including an implementation schedule;