

Urban: adoption of management practices such as: erosion controls, use of natural storage capacities and street cleaning.

*Level 2 nonpoint source controls include Level 1 plus:*

Agricultural: adoption of intensive practices such as: contour plowing, contour strip cropping, contour diversions, tile outlet-terraces, flow control structures, grassed waterways, sedimentation basins and livestock manure storage facilities.

Urban: adoption of practices such as: artificial detention and sedimentation of stormwater and runoff, and reduction of phosphorus in combined sewer overflows.

(e) *Research*

Pursuant to the provisions of paragraph 2(e) of Annexe 3, the Parties will make special efforts to assure that their research activities will be responsive to the Programs and Other Measures described herein.

(f) *Monitoring and Surveillance*

The Parties will develop and implement surveillance and monitoring measures to determine the progress of the Phosphorus Load Reduction Plans for the Lower Lakes as called for under Section 4 above, and to evaluate efforts taken by the Parties to reduce phosphorus in the Great Lakes Basin. These measures will include an inventory of areas treated, watershed modelling and improved measurement of tributary loadings to the Lower Lakes for the purpose of providing improved nonpoint source loading estimates and the monitoring of mass loadings to the Upper Lakes to maintain or improve the environmental conditions described in Section 3(b).

6. *Review*

The Parties shall meet no later than December 31, 1988, to review the effectiveness of the programs and measures described herein, and any remaining load reduction measures required to achieved the target loads.