

**ANNEX 10****SCIENCE****A. Purpose**

The purpose of this Annex is to contribute to the achievement of the General and Specific Objectives of this Agreement by enhancing the coordination, integration, synthesis, and assessment of science activities. Science, including monitoring, surveillance, observation, research, and modeling, may be supplemented by other bodies of knowledge, such as traditional ecological knowledge.

**B. Programs and Other Measures**

The Parties, in cooperation and consultation with State and Provincial Governments, Tribal Governments, First Nations, Métis, Municipal Governments, watershed management agencies, other local public agencies, and the Public, shall:

1. use adaptive management as a framework for organizing science to provide and monitor the effect of science-based management options;
2. undertake monitoring and surveillance to anticipate the need for further science activities and to address emerging environmental concerns; and
3. facilitate information management and sharing to improve knowledge, accessibility and exchange of relevant Great Lakes information.