

**SEA LAMPREY INTEGRATION COMMITTEE**  
of the  
**GREAT LAKES FISHERY COMMISSION**

**TERMS OF REFERENCE**  
Revised June 2007

**NAME**

Sea Lamprey Integration Committee

**AREA OF CONCERN**

For deliberations of the Committee the area of concern is defined in Great Lakes Fishery Commission Convention:

"Lake Ontario (including the St. Lawrence River from Lake Ontario to the 45th parallel of latitude) . Lake Erie, Lake Huron (including Lake St. Clair). Lake Michigan, Lake Superior and their connecting waters, . . ."and the area of concerns " . . shall also, apply to the tributaries of each of the above waters to the extent necessary to investigate any stock of fish of common concern, the taking or habitat of which is confined, predominantly to the Convention Area.

**PURPOSE AND RESPONSIBILITIES**

To assist the Commission in the development and implementation of strategies and policies related to the control of sea lamprey for the management of Great Lakes fish communities. The Committee, will undertake:

1. To draft strategic policy and tactical program recommendations to achieve the Strategic Vision for Integrated Management of Sea Lamprey and Milestones to the Commission for their approval
2. To coordinate the implementation of policies adopted by the Commission related to sea lamprey management.
3. To deliver the Commission's policy of Integrated Management of Sea Lamprey through strategic and tactical recommendations.
4. To transfer science to the operational levels of the sea lamprey control program. The science transfer process will also involve the Sea Lamprey Research Board.
5. With input from the task forces, recommend direction for research theme areas and specific research priorities to the Sea Lamprey Research Board and Commission.
6. To review and make recommendations to the Commission regarding the annual Memorandum of Agreement for each agent, consistent with the objectives of integrated management of sea lamprey (IMSL).

7. To review the plans for sea lamprey research proposed by the Sea Lamprey Research Board.
8. To provide regular evaluations of how the sea lamprey control programs relate to the strategic plans for sea lamprey management and research and *A Joint Strategic Plan for Management of Great Lakes Fisheries*.
9. To assist with specific tasks as requested by the Commission.

## **LIAISON WITH OTHER GROUPS**

The committee will cooperate with appropriate boards, councils, and committees to ensure its activities are consistent with the goals of *A Joint Strategic Plan for Management of Great Lakes Fisheries*.

## **MEETING SCHEDULE**

The Committee will meet as often as needed, but will meet at least twice during the year prior to the Commission's Interim and Annual meetings. The Sea Lamprey Integration Committee is to review issues and develop options for the consideration and possible action by the Commission during its meetings.

## **MEMBERSHIP**

The Committee will consist of 7 members. These members will include:

- Chair appointed by the Commission from outside the Committee membership or from within at its pleasure. The Chair will provide leadership within the Committee and liaison with the Commission.
- Supervisor for the Canadian Control Agent and the Supervisor of the U.S. Control Agent.
- Two Lake Committee members, one representing Canada and one representing the U.S. and one of these must represent the upper (Lakes Superior, Huron, and Michigan) and one of these must represent the lower (Lakes Erie and Ontario) Great Lakes.
- Two fish community ecologists, one each from the U.S. and Canada. (One may be an integrated pest management specialist.)

Members of the Committee are appointed by the Commission. Members will be appointed for 2-year terms with options for renewal.

## **DECISIONS**

Decisions shall be made by consensus. When the Committee cannot reach consensus, the concerns of all members shall be described in the Committee's report to the Commission.

## **REPORTING**

The committee will report to the Commission on matters relating to the sea lamprey management program. The Chair will present an annual report of the Committee's activities to the Commission.

## **SUB-COMMITTEES**

The Committee may establish sub-committees to assist the Committee in meeting its responsibilities.

## **MEETING AND OTHER EXPENSES**

The Committee shall have a budget to cover meetings. Where special demands are made on a member's time and/or where travel and secretarial costs may be excessive from the viewpoint of a member's institution or agency the commission secretariat may upon request, provide reimbursement to the member, or the member's agency, as appropriate.

## **ROLE OF SECRETARIAT**

The secretariat will assist the Sea Lamprey Integration Committee to achieve its objectives. The secretariat will on behalf of Sea Lamprey Integration Committee, maintain communication linkages to appropriate committees, councils, and other boards that may be able to affect and assist in integrated management. At times the secretariat may need to provide technical expertise and leadership for the transfer of science to the control agents. The secretariat will also serve as a liaison between the Committee and commission by assisting in the Committee nomination process, in recording minutes, and providing meeting agendas, briefing books and related materials. The secretariat also will arrange for meeting space if such assistance is needed. Normally secretariat staff with responsibilities for sea lamprey management, for science, and for budgets would attend meetings, with flexibility to include any members who can provide material support to the committee.

## **DEFINITION OF INTEGRATED MANAGEMENT OF SEA LAMPREY**

Integrated management of the sea lamprey is a management philosophy that seeks to minimize the deleterious effects of lamprey parasitism on fish stocks in accord with fish stock rehabilitation and other fisheries management goals through:

- Development and use of an array of environmentally acceptable control techniques;
- Application of knowledge of lamprey and fish population biology and interactions;
- Integration of sea lamprey and fish management programs;
- Suppression of lamprey populations to socio-economically acceptable levels at which effects on fish stocks, particularly lake trout, are minimized; and
- Public relations, information and education.

(From "A Strategic Plan for Integrated Management of Sea Lamprey in the Great Lakes 1982")