

Table 1. Beneficial Use Impairments in the Niagara River Area of Concern

Condition	Areas of Concern Reported Status		IJC Status Assessment Observations
	Ontario ¹	New York ²	
Restrictions on fish and wildlife consumption	Impaired	Impaired	Enhanced risk communication is needed in Ontario and New York
Tainting of fish and wildlife populations	Not impaired	Not impaired	Concur, no further investigation is required
Degradation of fish and wildlife populations	Impaired	Likely	New York status should be confirmed and detailed
Fish tumors or other deformities	Not impaired	Impaired	Documentation regarding the conclusion of each jurisdiction should be compared
Bird or animal deformities or reproductive problems	Impaired	Likely	The status of New York State populations should be confirmed
Degradation of benthos	Impaired	Impaired	Concur
Restrictions on dredging activities	Impaired	Impaired	The volume of any contaminated sediment in Ontario and New York should be quantified and cost estimates for an array of treatment alternatives should be presented to the public
Eutrophication or undesirable algae	Impaired	Not impaired	Documentation regarding the conclusion of each jurisdiction should be compared
Restrictions on drinking water consumption or taste and odour problems	Impaired	Not impaired	Documentation regarding the conclusion of each jurisdiction should be compared
Beach closings	Impaired	Not impaired	Documentation regarding the conclusion of each jurisdiction should be compared
Degradation of aesthetics	Not impaired	Not impaired	No further action is required
Added cost to agriculture or industry	Not impaired	Not impaired	No further action is required
Degradation of phytoplankton and zooplankton populations	Under assessment	Not impaired	The current status in Ontario waters should be confirmed
Loss of fish and wildlife habitat	Impaired	Impaired	Habitat losses in Ontario and New York should be quantified and an array of remedial options should be presented to the public

* accessed on January 16, 2001:

¹ <http://www.on.ec.gc.ca/glimr/raps/connecting/niagara/intro.html>

² <http://www.epa.gov/glnpo/aoc/niagara.html>