ISOLATED POND CONSTRUCTION

VERSION 2.0 Valid until March 31, 2007

Isolated ponds are commonly constructed to capture and store runoff water from snow melt and heavy rainfall events for irrigation, livestock watering, golf courses or aesthetics purposes. Isolated ponds are completely separate from the watercourse and have little to no impact on fish or fish habitat. If your isolated pond is located far enough away from the main channel of the watercourse (i.e., at least 15 to 30 metres), you may proceed with pond construction without a DFO review.

Although fish habitat occurs throughout a water system, it is the riparian habitat that is most sensitive to off-stream pond construction. Riparian vegetation occurs adjacent to the water body and directly contributes to fish habitat by providing shade, cover and food production areas. It is important to design your off-stream pond to meet your needs while also protecting riparian areas.

Fisheries and Oceans Canada (DFO) is responsible for protecting fish and fish habitat across Canada. Under Section 35 of the *Fisheries Act* no one may carry out a work or undertaking that will cause the harmful alteration, disruption or destruction (HADD) of fish habitat unless it has been authorized by DFO. By following the conditions and measures set out below you will be in compliance with Subsection 35(1) of the *Fisheries Act*.

The purpose of this Operational Statement is to describe measures to incorporate into the design, construction and maintenance of your off-stream pond project, in order to avoid negative impacts to fish habitat. You may proceed with the construction of an off-stream pond without a DFO review when you meet the following conditions:

- there is no inlet and/or outlet channel connecting the off-stream pond to the main channel of a watercourse,
- the pond is at least 15 to 30 metres away from the high water mark (HWM) of a watercourse, and
- you incorporate the Measures to Protect Fish and Fish Habitat when Constructing an Isolated Pond listed below in this Operational Statement.

If you cannot meet all of the conditions listed above and cannot incorporate all of the measures listed below then your project may result in a violation of Subsection 35(1) of the *Fisheries Act* and you could be subject to enforcement action. In this case, you should contact a DFO office in your area if you wish to obtain DFO's opinion on the possible options you should consider to avoid contravention of the *Fisheries Act*.

You are required to respect all municipal, provincial, territorial or federal legislation that applies to the work being carried out in relation to this Operational Statement. If you have questions regarding this Operational Statement, please contact the DFO office by telephone at (418) 775-0726 or by email at Habitat-qc@dfo-mpo.gc.ca.

We ask that you notify DFO, preferably 10 working days before starting your work by filling out and sending the attached notification form to: Fisheries and Oceans Canada, 850 route de la Mer, C.P. 1000, Mont-Joli, Québec, G5H 3Z4; Fax: (418) 775-0658. This information is requested in order to evaluate the effectiveness of the work carried out in relation to this Operational Statement.

This Operational Statement applies to the province Québec.

Measures to Protect Fish and Fish Habitat when Constructing an Isolated Pond

- You may proceed with isolated pond construction at any time of the year.
- While this Operational Statement does not cover the clearing of riparian vegetation, the removal of select plants may be necessary to accommodate the pond. This removal should be kept to a minimum.
- 3. Machinery is to arrive on site in a clean condition and is to be maintained free of fluid leaks.
 - 3.1. Wash, refuel and service machinery and store fuel and other materials for the machinery away from the watercourse to prevent any deleterious substance from entering the water.
 - 3.2. Keep emergency spill kit on site in case of fluid leaks or spills from machinery.
 - 3.3. Restore banks to original condition if any disturbance occurs.
- 4. Stabilize any waste materials removed from the work site to prevent them from entering the watercourse. This could include covering stockpiles with biodegradable mats or tarps or planting stockpiles with grass or shrubs.
- Vegetate any disturbed areas by planting and seeding preferably with native trees, shrubs or grasses and cover such areas with mulch to prevent soil erosion and to help seeds germinate. If there is insufficient time in the growing season remaining for the seeds to germinate, stabilize the site (e.g., cover exposed areas with erosion control blankets to keep the soil in place and prevent erosion) and then vegetate the following spring.

Aussi disponible en français.









NOTIFICATION FORM

VERSION 2.0 Valid until March 31, 2007

PROPONENT INFORMATION			
NAME:			
STREET ADDRESS:			
CITY/TOWN:	PROVINCE/TERRITOR	Y:	POSTAL CODE:
TEL. NO. (RESIDENCE):	TEL. NO. (WORK):		
FAX NO:	EMAIL ADDRESS:		
CONTRACTOR INFORMATION (provide this information if a Contractor is working on behalf of the Proponent)			
NAME:			
STREET ADDRESS:			
CITY/TOWN:	PROVINCE/TERRITOR	Y:	POSTAL CODE:
TEL. NO. (RESIDENCE):	TEL. NO. (WORK):		
FAX NO:	EMAIL ADDRESS:		
PROJECT INFORMATION			
Select Operational Statements that are being used (check all applicable boxes):			
☐ Aquatic Vegetation Removal	☐ Culvert Maintenance	е	Maintenance of Riparian Vegetation in Existing Rights-of-Way
☐ Beach Creation	□ Directional Drilling		Moorings
☐ Beach Maintenance	□ Dock Construction		Overhead Lines
□ Beaver Dam Removal	☐ Ice Bridges		Punch and Bore Crossings
□ Bridge Maintenance	☐ Isolated Ponds		Routine Maintenance Dredging
☐ Clear-Span Bridges	□ Log Salvage		Underwater Cables
Select the type of water body or watercourse at or near your project:			
☐ River, Stream, Creek	☐ Marine (Ocea	nn or Sea)	
☐ Lake (8 hectares or greater)	☐ Estuary		
☐ Pond or wetland (pond is less than 8 hectares)	•		
PROJECT LOCATION (S) (fill out this section if the project location is different from Proponent Information; append multiple project locations on an additional sheet if			
necessary)			
Name of water body or watercourse			TM co-ordinate or Degrees, Minutes,
		Seconds), if available	
		Easting:	Northing:
		Latitude:	Longitude:
Legal Description		Directions to Access the Broi	icet Site
(Plan, Block, Lot, Concession, Township, Section, Range)		Directions to Access the Project Site (i.e., Route or highway number, etc.)	
(Flati, Block, Lot, Concession, Township, Section, Range)		(i.e., reduce of highway hamber, etc.)	
Proposed Start Date		Proposed Completion Da	ate
(YYYY/MM/DD):		(YYYY/MM/DD):	
We ask that you notify DFO, preferably 10 working days before starting your work, by filling out and sending in, by mail or by fax, this notification form to:			
Fisheries and Oceans Canada, 850 Route de la Mer, P.O. Box 1000, Mont-Joli, Québec G5H 3Z4; Fax: (418) 775-0658. This information is requested in order to evaluate the effectiveness of the work carried out in relation to the Operational Statement.			
evaluate the enectiveness of the work carried out in relation to the operational statement.			
I. (print name)			
certify that the information given on this form is, to the best of my knowledge, correct and complete.			
			Signature Date

Note: If you cannot meet all of the conditions and cannot incorporate all of the measures in the Operational Statement then your project may result in a violation of Subsection 35(1) of the *Fisheries Act* and you could be subject to enforcement action. In this case, you should contact the DFO office in your area if you wish to obtain DFO's opinion on the possible options you should consider to avoid contravention of the *Fisheries Act*.

Information about the above-noted proposed work or undertaking is collected by DFO under the authority of the *Fisheries Act* for the purpose of administering the fish habitat protection provisions of the *Fisheries Act*. Personal information will be protected under the provisions of the *Privacy Act* and will be stored in the Personal Information Bank DFO-SCI-605. Under the *Privacy Act*, Individuals have a right to, and on request shall be given access to, any personal information about them contained in a personal information bank. Instructions for obtaining personal information are contained in the Government of Canada's Info Source publications available at www.infosource.gc.ca or in Government of Canada offices. Information other than "personal" information may be accessible or protected as required by the provisions of the Access to Information Act.

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