

## MEASURING TREE RETENTION BESIDE STREAMS

Field Practices Policy: FPO-01

## Purpose:

To describe the Council's policy regarding the assessment of tree retention adjacent to streams as required in sections 27, 28 and 29 of the Private Managed Forest Land Council Regulation, 2007 (the Council Regulation).

## **Regulatory Requirements:**

Sections 27, 28 and 29 of the Council Regulation require that, at a minimum, the specified number of trees be retained adjacent to Class A, B and C streams, respectively. The trees retained must

- meet the selection criteria set out in the regulation, and
- for Class A and B streams, be distributed as evenly as practicable along the area adjacent to the stream.

For the purposes of this policy and guideline, the requirements respecting the number of trees, selection criteria and distribution criteria are collectively referred to as the "retention requirements".

## Policy:

With respect to assessing adequacy of tree retention adjacent to streams, it is the policy of the Council that

- (a) an area within a cutblock is adjacent to a stream if the stream (as measured from the top of the channel bank) is
  - (i) within 30m of the cutblock for Class A and B streams, and
  - (ii) within 10m of the cutblock for Class C streams,
- (b) for cutblocks with 100m or more of boundary adjacent to a stream requiring retention, each portion of the boundary meets the retention requirements if it can be positioned within a 100 m segment that meets the retention requirements,
- (c) for cutblocks with less than 100m of boundary adjacent to a stream requiring retention, the number of trees that are required to be retained is prorated by the proportion of 100 m that is represented by the actual length of the cutblock boundary adjacent to the stream,
- (d) trees to be retained adjacent to Class C streams are to be distributed as evenly as practicable along the area adjacent to the cutblock to ensure that the trees contribute to the stability of the streambank and stream bed, and
- (e) when determining whether the retained trees along a Class A, B or C are distributed as evenly as practicable along the area adjacent to the cutblock, the Council will consider local conditions and circumstances applicable to the area.

Date: Jan 19, 2010 Approved: Original signed
Trevor Swan, Chair