



STREAM CLASS	BEST MANAGEMENT PRACTICES FOR RIPARIAN MANAGEMENT ZONE
S1, S2, S3	<ul style="list-style-type: none"> manage for windthrow; retain wildlife trees, non-merchantable and understorey vegetation; fall and yard away
Large S1 hardwood tenures	<ul style="list-style-type: none"> retain wildlife trees, especially within 20 m of banks, including islands, back/side channels and sloughs; 1st harvest: retain > 50% of dominant trees within 20 m of outer perimeter of islands and along back/side channels and sloughs; 2nd harvest: as per 1st harvest with retention including >10% of dominant trees retained during 1st harvest
Active flood-plains (all stream classes except large S1 hardwood tenures)	<ul style="list-style-type: none"> feather or top and limb outer edge of MZ; retain 70-100% of all trees (emphasize windfirmness); maintain species, age and size distribution; retain wildlife trees, non-merchantable and understorey vegetation; fall and yard away
S4 low windthrow risk	<ul style="list-style-type: none"> retain all windfirm trees rooted in banks; remove dominant conifers and retain 50% of remaining trees within 10 m of channel; retain wildlife trees; retain non-merchantable and understorey vegetation within 5 m of channel; fall and yard away;
S4 high windthrow risk, where low windthrow strategy can't be achieved	<ul style="list-style-type: none"> remove windthrow-prone trees; retain as many windfirm trees as possible; retain all conifer stems >30 cm DBH adjacent to woody-debris- dependent streams; retain wildlife trees; retain non-merchantable and understorey vegetation within 5 m of channel; fall and yard away;
S5 valley bottom	<ul style="list-style-type: none"> retain 50% of windfirm dominants and co-dominants; retain wildlife trees; retain non-merchantable and understorey vegetation within 10 m of channel; fall and yard away
S5 non-valley bottom	<ul style="list-style-type: none"> retain wildlife trees; retain non-merchantable and understorey vegetation within 10 m of channel; fall and yard away; woody-debris or streamside tree-dependent: retain conifers < 30 cm DBH and understorey and deciduous trees within 5 m of channel
S6	<ul style="list-style-type: none"> retain at least 10 trees < 30 DBH per 100 m of stream bank; retain wildlife trees; retain non-merchantable and understorey vegetation within 5 m of channel; fall and yard away except streams not wood-debris or streamside tree-dependent; may be cross-stream yarded

RETENTION OF STREAMSIDE TREES

If trees along a stream that has a riparian class of S4, S5 or S6 and

a) is a direct tributary to an S1, S2 or S3 stream, or

b) flows directly into a marine-sensitive zone,

provide or contribute significantly to maintain stream bank or channel stability, or shade over temperature-sensitive streams, a person must propose to maintain sufficient numbers and distribution of trees standing along those streams to serve those functions.