Municipality of Crowsnest Pass, Public Notice

2012 Mountain Pine Beetle Program

No Mountain pine beetle (MPB) sites were identified in the Crowsnest Pass area by the Government of Alberta in 2011 and ground surveys will not be conducted in 2012. Although there are typically a few infested trees across the landscape according to the Government of Alberta - Sustainable Resource Development (SRD), the current threat of spread is very low for 2012. However, there will be informal MPB monitoring in the Crowsnest Pass area by SRD.

As a result of the very low risk of MPB spread for 2012, the Municipality of Crowsnest Pass will not be conducting MPB surveys or control work within municipal boundaries. Please read the following steps if you have concerns about whether or not you might have infected pine beetle trees on your property.

Step #1 Is it a pine tree?

Determine if you have Pine trees on your property. Usually, MPB will only attack and kill mature pine trees (average age of 70 years or greater). To distinguish pine trees from other tree species look for the following physical characteristics:

- Tall and slender commonly with a straight trunk;
- Long (3 inch) stiff needles which are attached in bundles near the end of branches;
- Needles are often twisted;
- Branches are small and clustered often near the top of the tree.

Pine vs. Spruce

Needle Pairs

Step # 2 Is it Mountain Pine Beetle?

Look for symptoms and report if you find a tree with one or more of the following symptoms:

- Boring dust (like sawdust) in bark crevices and around the base of the tree;
- Pitch tubes or resin that looks like crystallized honey on the bark of pine trees;
- Needles that have started to turned yellow or red.

Boring dust

Pitch tubes

For more information or to report MPB on your property visit the Government of Alberta web site at www.mpb.alberta.ca, or contact Bart McAnally with the Government of Alberta - Sustainable Resource Development at 310-000, 403-297-8846.

If you find infected MPB trees on your property, you may be eligible for a tree replacement subsidy through the **ReLeaf Program**:
http://www.treecanada.ca/site/?page=programs_releaf_mountainpine&lang=en
Phone: 1-877-666-1444.