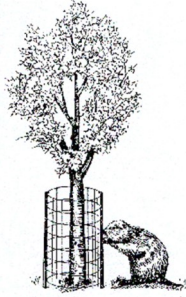


HIDDEN LAKE AQUATIC WILDLIFE MANAGEMENT COMMITTEE HIDDEN LAKE ASSOCIATION

TREE PROTECTION INFORMATION SHEET

Protecting Trees with wire fencing

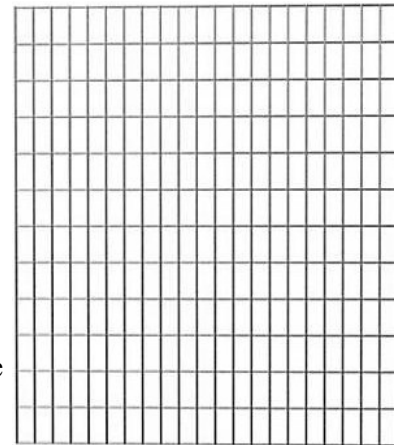


The best way to protect your trees is to wrap them with cylinder cages. The cylinders cages are best made by using **19 gauge 2"x 4" welded wire fencing by 4ft high** so the beavers cannot get above it especially during winter with snow accumulations surrounding the trees.

Materials needed:

- Fencing
- Wire snips
- gloves

Cut edges leaving prongs for connection



Installation instructions:

- Measure the lower circumference of your tree and add 2ft to the measurement
- Cut a length of fence with one edge a solid vertical wire and one edge with horizontal prongs (See image)
- Leave least a **6 inch gap** between the wire mesh and the tree trunk
- On one end of the cage, bend the pronged edge into hooks to connect with the other side.
- If the tree is on uneven ground, one can also anchor the cages to the ground with stakes to stability

Sand Paint Tree Protection

Painting trees is an alternative method of protection. When utilizing the painting method, applying a coating with a **mixture of sand and latex paint** to help prevent gnawing. Latex paint allows the bark to “breathe”, while the gritty texture of the sand deters beavers. For aesthetic purposes, the paint can be color-coded to match the trees. **Young trees or saplings should not be painted.** The ratio of paint to sand is specific (see below) paint used on your trees needs to be a **specific ratio** of sand to paint.

Ingredients:

- Paint: Exterior Latex (choose a color to match the bark)
- Mason Sand: 30 mil – 70 mil

Formula

- Mix 5 oz sand per quart of paint, or
- Mix 20 oz sand per gallon of paint

Instructions

Make in small batches at a time on the day you are going to apply it. Apply paint to bottom 4ft of tree trunk. Renew the paint every 2 - 3 years as needed.



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If you wish to receive the material needed please email : Keha Esposito kwind159@yahoo.com. Please include your name, address, phone number, the total amount of wire that you need and if you need assistance or have any questions. A committee member will contact you to arrange a time to pick up the wire needed. If anyone would like to volunteer to assist in this project, please email Keha.