

1. Wait until the frost is into the ground at least 2 inches and be sure the weather will remain below -4° (24°F) for several days before attempting to flood.
2. If snow is available, create a wall on perimeter of rink. Remove lumps of ice chunks and other debris before flooding. Be sure there are no gaps in the retaining wall where water can escape. Seal any gaps with packed snow.
3. If there is snow on the ground, pack the snow firmly and evenly throughout the rink. Flooding over 5 cm (2 inches) or more of unpacked snow will result in soft, lumpy ice, collapsing sections and cause rapid melting during warm spells.
4. Start flooding at the furthest point away from the water supply and move across the rink applying light fogs or spray over the entire surface until wet. Never direct the force of the water downward at the ice. Instead, always spray up and outward. Do not apply more water until the first coat is completely frozen.
5. Large amounts of water will draw the frost out of the ground, causing the water to soak into the ground which could mean a delay of several days until the ground re-freezes. If it takes more than 15-20 minutes to freeze, you have put too much water on and should reduce the amount of the next flooding.
6. On extremely cold nights, -23°C (-9°F) or lower, it is not advisable to flood an existing good ice surface because the warmer water will crack the ice badly and could ruin your efforts.
7. Please do not flood from an open hose (FLOOD WITH NOZZLE ONLY). Water cannot be easily removed thus destroying your efforts.
8. When you stop flooding for any reason, do not shut off the nozzle and leave the hose lying outside as this will certainly freeze your hose. A frozen hose often takes several hours to thaw so we advise you to shut off the water supply and roll the hose up inside warm area, if possible, with the nozzle open to allow drainage of the hose.
9. Never flood a rink when the temperature is above -4°C (26°F) because experiences indicate that the water will not freeze quickly enough to warrant such effort.
10. During a prolonged mild spell and/or at season's end please ensure that all water is drained and the site made safe.

Helmets and ice creepers must be worn when flooding and/or shoveling snow off the ice. Never leave a hose running outside, especially into a ditch. The building of ice in a ditch can cause serious flooding during warm spells and cause considerable damage. Your co-operation is appreciated.

For emergency repairs at night or on weekends, call 311 and leave your name, the rink location and the nature of the problem.