

# Prevent Struck-by Injuries During Snowmaking

### What are struck-by injuries?

Struck-by injuries occur when a person is **forcefully hit** by an object. The danger can come from overhead work or when pushing, pulling or prying objects that may cause them to become airborne.

### Snowmakers can be struck by

- Snowmaking equipment
- Hand tools
- High pressure water and air
- Snowmobiles or other vehicles
- Broken tree branches
- Ice falling from snowguns and towers
- Propane nozzles
- Coworkers, skiers and boarders

# Snowmakers can be exposed to hazards when

- Attaching and removing hoses from snowmaking equipment and above-ground hydrants.
- Using wrenches and hand tools.
- Turning valves to adjust air and water mixtures.
- Loosening pressurized waterlines, compressed air hoses and nozzles causing "hose whipping".
- Traveling around the mountain.

As you make the flakes TURN IT WHITE SAFELY!

#### To prevent injuries snowmakers can

- Check pressure regulators to reduce and maintain operating pressures.
- Ensure that water and air hoses are securely connected before turning on valves.
- Keep hoses free of sharp bends and kinks.
- Open and close hydrants and valves SLOWLY.
- Don't straddle or stand in front of hydrants or snowmaking equipment while opening valves.
- Don't stand in front of snowguns or move a snowgun while it's operating.
- Don't yank a hose that is caught on an object.
  Free the obstruction first to prevent the hose from rupturing.
- Stay clear of the area if a hose is whipping.
  Shut off the flow at the source, if possible.
- Be aware of your environment to avoid collisions with falling ice, branches, coworkers, skiers and boarders.

## BE PREPARED : Think safe, act safe, be safe





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