## Village of New Glarus Department of Public Works Snow/Ice Removal Procedure

Objective: To effectively and efficiently plow, salt and haul away snow and ice to provide for safe travel while being cost conscious of materials used, fuel consumption, labor utilized and general wear and tear on equipment and pavement.

Policy: Removal response for every snow/ice event is considered individually, even a 1 inch snow fall may warrant a removal depending on variables; wind, temperature, upcoming forecast, etc. Snow/ice removal responses include but are not limited to plowing, salting and snow hauling. For all snow/ice removals clearing of streets for safety is the first priority, and hauling, if warranted, will be conducted later, generally within 12-24 after plowing has been completed.

When plowing accumulated snow deeper than 1 inch the Village will plow curb to curb to keep the roadway open. When snow accumulations become excessively deep in the terrace area the Village may be unable to get to the curb but will get as close as possible.

Salting will occur with most snow/ice events but application will vary based on depth, duration of the storm, type of precipitation and temperature. When temperatures are below 10° F salt will only be applied to hills and intersections.

Village will plow and prepare downtown area the same as residential streets during a normal snow/ice occurrence. When accumulation depth warrants, removal will occur the morning after street clearing efforts have concluded. Normal procedure will be to start with preparation of downtown for removal at 3:00 a.m. and under normal circumstances removal will be completed by 8:00 p.m.

Preparation efforts include windrowing snow on 1<sup>st</sup> Street between 5<sup>th</sup> and 6<sup>th</sup> Avenues to the middle of the street. The Village then uses the end-loader mounted snowblower to blow the snow into the back of a dump truck to haul away. For the rest of the Downtown, windrowing is not permitted due to regulations on state and county roads and space limitations, the snowblower will remove snow piled at the curb line.

Property owners in the Downtown are encouraged to place snow from the sidewalks in front of the curb or bollards so that it can be removed with the rest of the street snow.

To aid in Downtown removal efforts Village Code section 262-7 (2) prohibits placement of snow from private home/business on public streets. Parking is prohibited in the Downtown from 2:00 a.m. to 6:00 a.m.

The Village utilizes 3 plow trucks equipped salt spreaders; 2 large dump trucks and 1 small dump truck and a front-end-loader that can be equipped with a plow, snowblower or bucket for street snow removal and a snowblower mounted on a lawnmower or brush for removal of snow on Village sidewalks. For large snowfalls in the 2008-2009 winter season the Village started utilizing 2 quad axle dump trucks and two operates from Green County to speed up downtown snow removal. The quad axle dump trucks have twice the capacity as the village dump trucks and allows for the small dump truck to continue plowing/salting clean up effort.