

TOWN OF NORTH BEACH

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TOWN OF NORTH BEACH DEPARTMENT OF PUBLIC WORKS SNOW REMOVAL PLAN

MISSION STATEMENT: To clear snow and ice from the streets and assigned areas in a safe and timely fashion utilizing equipment and manpower of the North Beach Department of Public Works (DPW).

- 1. Pre-storm preparation:
 - A. **Salt and Chemical Supplies:** On hand for snow and ice removal
 - B. **Equipment Readiness:** Trucks, plows, salt spreaders, hand tools, clothing and safety equipment, prepped and ready to utilize
 - C. Manpower: Adjust daily work schedule to insure maximum efficiency with both regular daily assigned tasks and snow removal
 - D. Public Notice: Coordinate with Town Hall any changes to public services and the disposal of public information
- 2. Salt and Chemical Treatment: Prior to snow fall or precipitation in freezing conditions, all streets and assigned areas will receive a treatment of salt or chemicals depending on forecasted conditions. Additional treatments are applied as current conditions warrant. We strive to ensure that when the residents leave for work in the morning and return home at night, they will have the safest road conditions possible. The walkways, sidewalks and parking areas to Town Hall and the Health Center must be cleared prior to 8 a.m. each morning.
- 3. Phase One- Plowing: When the snow reaches a height of three (3) inches on the road surface, combined with dropping temperatures, salt and chemicals become ineffective for removal. We then will begin to clear the streets using the three attached plows on our trucks.
 - A. Plowing Priority: First, we must maintain two clear lanes of traffic on all streets and intersections in the Town to include state highway Rt. 261 from 1st St. to the Anne Arundel County border. Ideally, three plows will be in operation. Two plows are assigned to routes west of Chesapeake Avenue. One will be plowing the North and South streets and the other will be plowing the East and West streets. The third truck will be assigned everything east of Chesapeake Avenue to include Route 261, assigned parking lots and alleys in the business district of North Beach. NOTE: This priority must be followed to insure complete and successful snow removal.
- 4. Phase Two- Plowing: As snow accumulates and becomes heavy, relief areas or snow dump areas are needed. Normally, these areas are located at intersections after stop signs on the far side of the intersection to ensure that the stopping area is unaffected or the visual clarity of the intersection is not restricted. There are times when snow piles are formed in other areas when

- the amount of fallen snow becomes excessive for our primary relief points. DPW will make every attempt not to impose on the resident parking spots or driveways. **NOTE:** Phase two can become time consuming due to traffic and intersection obstructions. The snow removal process must not be interrupted to insure complete and successful snow removal.
- 5. Phase Three- Plowing: Residential parking and utility service areas are plowed in combination due to the many uncontrollable problems that may surface due to resident parking. The best time to clear residential on-street parking is during the day when individuals are at work or out of town for the day. Normally, after a heavy snowfall, the schools and Federal Government are closed and people are home clearing the area around their vehicles and sidewalks as required in the Municipal Code of The Town of North Beach. Due to heavy pedestrian activity and parked vehicles in the residential areas, many conflicts occur causing plowing to become ineffective and unsafe while trying to clear the residential on-street parking areas. Residential parking is the most difficult, dangerous and time-consuming portion of snow removal. At this point we reassign all snow plows from the residential streets and concentrate on the utility service areas that consist of sewer, water stations, electrical distribution sites, fire hydrants and trash route alleyways. Also, during this time, we clear the business district street parking areas and crosswalk ramps due to the low volume of traffic in and out of the town. Note: Emergency operations/individuals are the only ones that have priority for first service snow removal at their parking area. (i.e. Police, Fire and Medical Personnel). Emergency Operations Personnel must coordinate with DPW or Town Hall. The Mayor or his designated representative must approve any exceptions to this policy.
- **6.** Phase Four- Maintenance: This phase consists of clearing snow piles, spot plowing, salting, clearing storm drains and the boardwalk bike path of snow. During this phase, DPW checks all areas for damage that could create a hazardous condition due to snow removal efforts. DPW will also respond to citizen's request for service during this phase.