CITY OF NEWBERG
PUBLIC WORKS

WINTER STORM PREPARATIONS
WEATHER FORECASTS

• NATIONAL WEATHER SERVICE
  WWW.WRH.NOAA.GOV

• THE EMERGENCY EMAIL AND WIRELESS NETWORK
  WWW.EMERGENCYEMAIL.ORG
STORM TYPES

• RAIN
• WIND
• SNOW
RAIN STORM PREPARATION AND RESPONSE

- CLEAN CATCH BASINS
- CLEAR STORM OUTFALLS
- STREET SWEEPING
- CLEAR PLUGGED STORM GRATES
- CHECK AND CLEAR STORM DITCHES, GRATES
- CLEAR BLOCKAGES WITH VACTOR
- SANDBAG STATION
WIND STORM PREPARATION AND RESPONSE

• EQUIPMENT
• CHAINSAWS
• LOADER/BACKHOES
• VEHICLE FUEL
• DEBRIS DISPOSAL
DURING WINTER SNOW STORMS...

Public Works is available 24 x 7 to help during winter snow storms.

• We plow and/or sand city streets according to PW Winter Weather Procedures;
• Shovel and sand city facility sidewalks;
• Remove snow from city building roofs;
• Assist with clearing down trees and lines from roadways;
• Assist with ODOT and Emergency Services in removing fallen debris and hazards from Public ROW.
SNOW STORM PREPARATION AND RESPONSE

• ADVANCE PLANNING
  • REVIEW OF PROCEDURES
  • CITY FACILITIES
  • SANDING AND PLOW ROUTES AND PRIORITIES
• ROAD CLOSURES AREAS
• EQUIPMENT
  • CHAINS
  • SANDING MATERIAL
• PERSONNEL
• SNOW REMOVAL SITES
EQUIPMENT

• SANDERS
  • 1 – 1980 HENDERSON CHIEF 2 YARD SANDER
  • 1 – 2015 MEYER 2 YARD SANDER

• PLOWS
  • 1 – MEYER 8 FOOT PLOW ON ¾ TON 4 WHEEL DRIVE PU
  • 1 – MEYER 8 FOOT PLOW ON 4 WHEEL DRIVE DUMP TRUCK/WITH SANDER

• VEHICLE CHAINS

• 2 - BACKHOES, 2 - 5YD DUMP TRUCKS, 1 - 10 YARD DUMP TRUCK
SANDING & PLOWING

- AGREEMENT WITH ODOT
  - SHARE SANDING ROCK
  - ODOT PRE-APPLIES DE-ICER
  - ODOT SANDS AND PLOWS STATE HIGHWAYS
  - CITY CLEARS SIDE STREETS OF SNOW FROM ODOT PLOWING
  - CITY SANDS AND PLOWS CITY STREETS
HOW TO PREPARE FOR A WINTER STORM

Create a “GO” bag for Medications:

- **Maintain** a minimum 7-day supply of all medications (along with a current list of medications being taken AND medical history);
- Have any medical equipment/items charged with a minimum 7 day supply of components;
- Maintain a current and stocked first aid kit;
- Sanitation and personal hygiene items;
- Extra glasses: contact lenses, syringes, hearing aids with batteries, etc;
- Baby supplies (bottles, formula, baby food, wipes, diapers); or supplies for those with special dietary needs;
HOW TO PREPARE FOR A WINTER STORM

Create a Supply Kit:
• Water—at least a 3-day supply; one gallon per person per day;
• Food—at least a 3-day supply of non-perishable/prepared food;
• Battery powered/hand crank radio (NOAA Weather radio);
• Flashlight;
• Extra batteries;
• Multi-purpose tool;
• Cell phone with extra batteries and chargers;
• Pet supplies (ID/vet record, collar, leash, food, carrier, bowl);
• Warm clothes, coats, gloves/mittens, hats, boots and extra blankets for all household members;
Create a Supply Kit – Continued:
• Disposable plates and utensils, kitchen tools, pots and pans;
• Maintain ample supplies for alternate heating methods (propane, wood for fireplaces or coal-burning stoves), matches, and a minimum of one tested/charged fire extinguisher;
• Tools/supplies for securing your home;
• Sand, rock salt, or non-clumping kitty litter to make walkways and steps less slippery;
• Insulate your home by installing storm windows or covering windows with plastic from the inside.
HOW TO PREPARE FOR A WINTER STORM

Other Considerations:
• Maintain heating equipment and chimneys by having them cleaned/inspected every year and leave the heat on set to a temperature no lower than 55°F during cold weather.
• Winterize all vehicles keeping the gas tank full. A full tank will keep the fuel line from freezing.

Important Papers:
Keep copies of personal documents (passports, birth certificates, bank information, proof of address, deed/lease to home, insurance policies); Family and emergency contact information; and extra cash.
REMAINING SAFE DURING A WINTER STORM

• Listen to a NOAA Weather Radio/local news channels/National Weather Service for critical information on severity of situation;
• Bring pets/companion animals inside. Move animals/livestock to sheltered areas making sure that their access to food and water is not blocked by snow, ice or other obstacles.
• Running water, even at a trickle, helps prevent pipes from freezing.
• All fuel-burning equipment should be vented to the outside and kept clear.
• Keep garage doors closed if there are water supply lines in the garage.
REMAINING SAFE DURING A WINTER STORM

• Open kitchen and bathroom cabinet doors to allow warmer air to circulate around the plumbing. Move any harmful cleaners and household chemicals up out of the reach of children.
• Go to a designated public shelter if you lose power or heat during extreme cold.
• Avoid driving in sleet, freezing rain or drizzle, snow or dense fog. If travel is necessary, keep a disaster supplies kit in your vehicle.
• Before tackling strenuous tasks in cold temperatures, consider your physical condition, weather factors, and the nature of the task.
• Prevent frostbite/hypothermia by wearing warm, loose-fitting, lightweight clothing several layers. Stay indoors when if possible.
REMAINING SAFE DURING A WINTER STORM

• If possible, help any who require special assistance (elderly, those living alone, people with disabilities, and children);
• Caution: Carbon Monoxide Kills - install a Carbon Monoxide Detector on every level and outside of sleeping areas: Never use a generator, grill, camp stove or other gasoline, propane, natural gas or charcoal-burning devices inside a home, garage, basement, crawlspace or any partially enclosed area. Locate units outside, away from doors, windows and vents that could allow carbon monoxide to come indoors. If the carbon monoxide alarm sounds, move quickly to a fresh air location outdoors or by an open window/door. Call for help and remain there until emergency personnel arrive.
ADDITIONAL RESOURCES

• Red Cross
• City of Newberg – Emergency Management page
• Yamhill County Emergency Preparedness - WWW.CO.YAMHILL.OR.US/EMERGENCY-MANAGEMENT
• FEMA – www.ready.gov