

CITY OF WELLINGTON, KANSAS

STREET DEPARTMENT

SNOW AND ICE CONTROL POLICY

The primary objective of the Street Division in the Public Works Department is to provide for safe and orderly movement of vehicular and pedestrian traffic throughout the City during all weather conditions including winter storms. The City will provide such a service in a safe and cost effective manner, keeping in mind safety, budgets, personnel and environmental concerns. The City will use City employees and equipment to provide this service. The Street Supervisor shall direct the operations to utilize their manpower and equipment as necessary.

OPERATIONS AND PROCEDURES

SNOWFALL LESS THAN 2"

Typically, snow plowing is not necessary, but sanding will begin at the intersections of the Primary, Secondary, Downtown snow routes and bridges. Next, sand is spread at all hills, railroad crossings and streets intersecting with the highways.

SNOWFALL OF 2"-ABOVE

In addition to sanding, plowing will also begin at the Primary, Secondary and Downtown snow routes. Snow will be plowed in a manner as to minimize traffic obstructions. Major intersections will be cleared with a loader by pushing snow into piles at the corner of intersections.

SANDING AND CHEMICAL TREATMENT OF STREETS

The material used for de-icing is a mixture of road sand and calcium chloride. Approximately 150 lbs. of calcium chloride pellets are mixed into every 15 tons of sand used. Then a liquid calcium chloride solution is sprayed over the sand as it is being deposited onto the streets.

Calcium Chloride - Instantly generates heat on contact with ice and snow to speed the deicing and melting process ... when used as directed, will not damage trees, shrubs, flower beds or grass and will not chemically or physically attack concrete. Calcium chloride will melt ice at temperatures to **-25° F**.

ICY CONDITIONS

Sanding and calcium chloride will be applied to bridges, intersections and sloped streets when there are icy conditions.

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STREET DEPARTMENT SNOW AND ICE CONTROL POLICY

SNOW HAULING

In the event of excessive snow in the Central Business District, snow shall be pulled away from the curb and placed in windrows in the center of the street. From this point the windrows will be picked up and hauled away once the Primary and Secondary routes are safe to travel.

Snow hauling will usually occur during off business hours in heavy areas of traffic first. Then, it will move to the side streets of downtown. Hauling will continue for as long as necessary to complete.

Snow pickup will be accomplished using such personnel, equipment and methods appropriate to maintaining a reasonable and safe passage of vehicles and pedestrians at all times.

OTHER AREAS OF SERVICE

On school days, the City will sand streets and intersections around all schools.

The City will also sand the Police and Fire facility and both the main emergency entrances at the hospital as well as churches for Sunday services and funerals as needed.

SIDEWALKS

The Park Department, as well as the Cemetery, Lake and Golf Dept. are responsible for clearing snow around downtown planters, handicap ramps and sidewalks adjacent to city owned and operated property.

MUNICIPAL AIRPORT

The Airport Manager will remove snow on the runways, taxiways, and other hard surfaced areas at the Wellington Municipal Airport.

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WORK SCHEDULE

Snowplow and sanding operators will work no more than a 14-hour shift in any consecutive twenty-four hour period.

Normal scheduled working hours are from 8:00 AM until 5:00 PM, Monday through Friday with one man being on standby through the weekend.

DRIVEWAYS

One of the most frequent and frustrating problems for some residents in removal of snow from public streets is the snow deposited in driveways during plowing operations. The amount of snow deposited in the driveways may be significant but is unavoidable due to the nature of snow removal as the plows push the snow to the curb line. The City does not have the resources to clear driveways throughout the city. Property owners are responsible for clearing their driveways.

MAILBOX DAMAGE

The City accepts responsibility for mailboxes that are physically struck by a plow blade or other piece of equipment. If a mailbox is damaged by any indirect cause, such as weight of plowed snow, the City will not participate in the cost of repair or replacement.

It is the resident's responsibility that the mailboxes are constructed sturdy enough to withstand snow rolling off a plow. Therefore, damage resulting from the snow is the responsibility of the resident. The City will repair or replace mailboxes in those instances where the City is responsible for the damage.

HELPFUL HINTS FOR CITIZENS

Travel at a safe distance from sand trucks and snowplows at all times to avoid damage to your car. Do not try to pass these vehicles when spreaders are operating.

Limit and restrict travel unless absolutely necessary during severe weather.

Park vehicles off-street if possible if you live on a street that receives scheduled or regular snow plowing.

Snow removal contractors and businesses shall not remove snow off of private property and place into public streets or alleys.

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STREET DEPARTMENT
SNOW AND ICE CONTROL POLICY
SNOW ROUTES

(Priority route system in which streets are cleared)

1. Primary (Arterial)

160 Hwy. West – (81 hwy to Slate Creek Bridge)
160 Hwy. East – (A St. to east city limit marker)
81 Hwy – (north city limit to south city limit)
Vandenburgh Ave. – (15th St. to A St.)
16th St. – (Vandenburgh Ave. to Crestview St.)
Crestview St. – (160 West to north city limit marker)
Botkin St. – (81 South to RR tracks)
Woodlawn Ave. – (160 East to Lincoln Ave.)
H St. – (16th St. to Hillside)
Hillside – (81 hwy. to H st.)

2. Secondary (Collector)

Jefferson Ave. – (Botkin St to 21st St.)
Washington Ave. – (Botkin St. to RR tracks then 11th St. to 21st St.)
South Woodlawn Ave. – (1st St. to Botkin St.)
9th St. – (Woodlawn Ave to C St.)
Crusader Dr. – (Woodlawn Ave. to High School)
Lincoln St. – (Arthur to C St. then Jefferson Ave. to Blaine St.)
Harvey St. – (Cemetery to C St. then F St. to High Dr.)
Canal St. – (16th St. to Shady Ln.)
A St. – (Harvey St. to 15th St.)
B St. – (Harvey St. to 15th St.)
C St. – (Lincoln St. to 15th St.)

1. Downtown Business District

Washington Ave. – (11th St. to RR tracks)
Harvey St. – (C St. to F St.)
Lincoln St. – (C St. to Jefferson Ave.)
Jefferson Ave. – (8th St. to Lincoln Ave.)* only if large amount of snow
7th St. – (Washington Ave. to Jefferson Ave.)* only if large amount of snow
8th St. – (Washington Ave. to Jefferson Ave.)* only if large amount of snow

2. Parking Lots

9th and Jefferson- (SE corner)
Lincoln and Jefferson – (NE corner)

City Building – (North and South side of building)

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STREET DEPARTMENT
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Snow Plowing & Sanding Safety Review

PPE checklist –

Proper clothing, safety glasses, vest, hardhat, gloves, gloves for calcium, snow cleats, shovel, check all radios before going out

Check list on plow –

Blade- amount of blade left, bent or broken blades and loose bolts
Plow & main frame, inspect for bent, broke, loose or worn parts and hoses.
Lights, working and clean
Watch your speed when plowing snow (20 mph max. on streets, 30 mph max. on highways) manholes and curbs may be covered with snow, some manholes are raised higher than the surface and will catch the blade this changes from year to year. When not plowing watch your speed so the plow is not bouncing up and down

Check list when sanding –

Calcium tank full and gate valve on, sand in spreader, chain
oil reservoir full and open, lights working, mirrors clean, do not over load sand spreader, when sanding try not to sand where the plows are removing snow let them clear the lanes before you sand, Beacon & any other warning lights on at all times. Watch for car following to close you may need to flip the sand spreader on & off to warn them or slow way down and let them back off or go around.
When you are done for your shift fill the sand spreader, calcium tank, oil tank and fuel tank, remove trash (at the end of a storm we may want to let the sand spreader get empty to inspect the chain)

Check list on Grader –

Amount of blade left, bent or broken blades and loose bolts
grader main frame, inspect for bent, broke, loose or worn parts and hoses.
Beacon & any other warning lights on at all times. Watch for car following to close. Keep fuel tank full.

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Check list Loader & Backhoe - Amount of blade left, bent or broken blades and Loose bolts, Beacon & any other warning lights on at all times. Watch for car following to close or coming up on you when clean out intersections. Watch curbs and manholes. Watch when clean City Hall or other places for low lines or awnings. Keep fuel tanks full.

Check list Dump trucks –

Lights working, mirrors clean, bed treated 1 hour before Hauling snow. Keep fuel tanks full. Chain in at least one truck

Operator Responsibility -

Report any damage to property or equipment
(we cannot fix what we don't know)
Keep track of all loads of snow and sand hauled
Let trucks & equipment idle before going out and before shutting down
Keeping all Fluid levels full

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SNOW AND ICE CONTROL POLICY**

Employee	Phone #
Jeremy Jones	620-968-8962
Darren Vargas	620-968-7111
John Rayl	620-326-6188
Duane Grizzle	620-440-7063
Adam Erber	316-323-7967
John McDaniel	620-326-7695
Lee Lake	620-440-0656
Sean Clift	620-440-2919
Michael Billey	316-259-6292
Evan Matt	620-262-1499
Roy Kabureck	620-326-0893
Jeff Ferguson	620-440-0101
Seth Henton	620-359-0002
Bryan Tracy	620-399-3442
Doug Kinney	620-845-0585
Cable Reid	620-326-1116

James Hearlson

620-326-0897

Max Barnes

620-326-2329