



STREET SWEEPING PROCEDURES & GUIDELINES



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POLICY

The City of Wheat Ridge is committed to a healthy environment for the community and will make every effort to comply with Federal and State Air Quality Standards. Training and education are ongoing to inform operators and citizens of our goal to comply with the guidelines of the Denver Regional Air Quality Control Council.

Street sweeping services are provided by trained operators for community safety, health, environmental and aesthetic purposes. The provision of these services are prioritized and scheduled based on the extent to which such ends can be accomplished. Priority east, west, north and south streets are swept first, followed by all remaining residential class streets and facility parking lots. Sweeping operations are scheduled for 3 times per year. Equipment used for this operation is one 3 cubic yard capacity mechanical sweeper, and one 5 cubic yard capacity vacuum sweeper. These vehicles are equipped with water sprayers for dust abatement during sweeping operations. A 12 cubic yard capacity tandem dump truck is used to haul away debris collected by the sweepers. The general guidelines for commencement of all City streets to be cleaned is as follows:

late January to early February (dependent upon, weather conditions)
late March to mid-April,
mid-August to mid-September
late November to mid-December

Streets may need sweeping twice in the fall due to the extensive leaf drop. (Blowing or dumping leaves or grass clippings from private property into the City gutters / streets is considered littering and owner will be found in violation of City Code - [Chapter 15 Section 15-4 thru Sec. 15-24](#)). Pickup from the fall sweepings are not transported to a landfill as is typical. Instead, these loads are transported, at a significantly reduced price, to a local organics vendor who uses the leaves for a compost mix.

Colorado Department of Transportation (CDOT) roadways; Ward Road, Kipling Street and Wadsworth Boulevard, are included in the designated schedule, and are typically swept on a weekend during early morning hours.

Alleyways are swept once a year; usually in the spring.

The Carnation Festival parade route (38th Avenue), areas immediately surrounding the parade route and the parade midway are swept before, during and after the parade.

Sweepers may also be called out at times for various reasons to provide cleanup support. Typically, sweepers will not be deployed for scheduled work if air temperatures are below freezing and/or streets are snow packed or icy.



The City does not provide sweeping services for sidewalks. This service is provided by a City hired contractor, managed by the parks and recreation department; 303-205-7552.

The following priority street sections are cleaned first, followed by all remaining residential class streets:

Priority East-West Bound Streets

- West 45th Avenue: Pierce Street to Newland Street.
- West 44th Avenue: I-70 overpass to Fenton Street.
- West 41st Avenue: Kipling to Independence & Ammons to Wadsworth Blvd.
- West 39th Avenue: Kipling Street east to school & High Court to Reed St.
- West 38th Place: Parfet Street to Oak Street.
- West 38th Avenue: Youngfield Street to Sheridan Blvd.
- West 32nd Avenue: Youngfield Service Road to Sheridan Blvd.
- West 29th Avenue: Wadsworth Blvd. to Sheridan Blvd.
- West 26th Avenue* : Pierce Street to Sheridan Blvd.

*** West 26th Avenue from Oak to Kipling Street & Wadsworth Blvd. to Pierce Street is maintained by the City of Lakewood.**

Priority North-South Bound Streets

- Harlan Street: W. 32nd Avenue to I-70 overpass.
- Youngfield Street: W. 29th Avenue to W. 44th Avenue.
- Quail Street: W. 32nd Avenue north to school.
- Pierson Street: W. 32nd Avenue north to school.
- Parfet Street: W. 32nd Avenue to W. 38th Place.
- Miller Street: W. 44th Avenue to I-70 South Frontage Road.
- Kipling Street: I-70 North Frontage Road to W. 51st Place.
- Independence Street: W. 38th Av to 41st Av & W.44th Av to I-70 S. Frontage
- Holland Street: W. 32nd Avenue to W. 38th Avenue.
- Dudley Street: W. 32nd Avenue to W. 38th Avenue.
- Dover Street: W. 38th Avenue to W. 44th Avenue.
- Ammons Street: W. 41st Avenue to W. 44th Avenue.
- Upham Street: W. 38th Avenue to W. 44th Avenue.
- High Court: W. 38th Avenue to W. 39th Avenue.
- Reed Street: W. 38th Avenue to W. 44th Avenue.
- Pierce Street: W. 26th Avenue to W. 48th Avenue.
- Otis Street: W. 38th Avenue to W. 44th Avenue.
- Newland Street: W. 44th Avenue to W. 48th Avenue.

Residents can be informed of upcoming sweeping schedules through the City website at www.ci.wheatridge.co.us under the Public Works, Operations Division link information.



PROCEDURE

Prior to deployment of a sweeper, the assigned operator will conduct a walk-around inspection, checking for possible safety violation(s) and the overall operability of the sweeper including but not limited to; mechanical functions, broom patterns (specific to each sweeper), fluid and fuel levels, tires, lights, belts and hoses. Both sweepers are to be greased daily. Safety will not be compromised. Any repairs needed, as a result of said inspection, shall be made prior to commencement of an assigned shift.

Both sweepers are equipped with water sprayers for dust abatement during sweeping operations. Water tank capacity is 300 gallons for the Johnston vacuum sweeper and 220 gallons for the Elgin mechanical sweeper. Tanks are to be initially filled at the operations facility. Water consumption rate during sweeping operations is based upon the amount of dust being put into the air. When the water tank is empty, proceed to the nearest fire hydrant, recording its location and the number gallons of water taken to refill.

A 12 cubic yard capacity tandem dump truck is used to haul away debris collected by the sweepers and transported to a temporary stockpile located at the public works operations facility. This stockpile is then hauled away at periodic intervals to a local landfill or organics vendor.

East – west priority streets are swept first followed by north-south priority streets.

Sweeping operations for remaining city streets is as follows: Sweeper #1 will begin at the northwest corner of West 26th Avenue & Sheridan Blvd. Sweeper #2 will begin at approximately West 29th Avenue & Youngfield Street. Sweeping operations shall commence from these locations, proceeding on pre-determined sections of streets and working towards the middle section of the City in a manner that is continuous and organized. Colorado Department of Highway (CDOT) roadway; Ward Road, Kipling Street and Sheridan Boulevard are swept separately, usually scheduled on a weekend during early morning hours.

At least one pass, down each side of a street shall be made. Additional passes may be required to effectively clean a street which is defined as having no visible signs of dirt and debris in the gutter pan. Optimal operating speeds are to be followed as much as possible. These speeds are listed in the respective owner's manual for each sweeper.

Sweeping operations are to continue until debris hopper is full at which time operator is to call for sweeper support, or proceed to the debris stockpile bin located at the public works operations facility.

Sweepers are to be thoroughly washed at the end of each day's operations making sure there is no accumulation of dirt on any parts. It is especially important to wash the conveyor system and bottom roller on the Elgin mechanical sweeper. After completion of washing operations, sweepers are to be stored in the garage facility located on the east side of the operations property.