

# **QUESTION# 1**

**How much funds did the city expend for Snow Removal (rental equipment, salt, overtime, etc.)?**



# SNAPSHOT OF ICE STORM

JANUARY 24-FEBRUARY 17, 2026

WEATHER EMERGENCY TOTAL COST (EMPLOYEES)	\$132,802.76
OVERTIME HOURS	3,133.5
TOTAL EMPLOYEES WORKED	54
TONS OF SALT	713
GRAND TOTAL FOR SALT (\$76.47 PER TON)	\$54,523.11
DIAMOND MATERIALS TOTAL HOURS	4,823
DIAMOND MATERIALS GRAND TOTAL	\$1,546,274.00

# SNAPSHOT OF BLIZZARD

FEBRUARY 22 & 23, 2026

WEATHER EMERGENCY TOTAL COST (EMPLOYEES)	\$33,612.39
OVERTIME HOURS	648.45
TOTAL EMPLOYEES WORKED	33
TONS OF SALT	130
GRAND TOTAL FOR SALT (\$76.47 PER TON)	\$9,941.10
DIAMOND MATERIALS TOTAL HOURS	92
DIAMOND MATERIALS GRAND TOTAL	\$38,640.00

# **QUESTION# 2**

**Please share high level the city's plan for snow removal when there is a city and or state of emergency.**



DEPARTMENT OF PUBLIC WORKS

*Operations Division*



**SNOW REMOVAL PLAN**

KELLY A. WILLIAMS, COMMISSIONER

VINCENT CARROCCIA, DEPUTY COMMISSIONER

JASON LEARY, DIRECTOR OF OPERATIONS

# SNOW OPERATION PERSONNEL

- All weather events are the responsibility of the Department of Public Works Operations Division.
- Assistance and support is provided by additional Public Works personnel as needed during the event.
  - **Water Division**
  - **Transportation Division**
  - **Engineering Division**
  - **Administrative Division**
- If the event is significant, staff transitions into 12 hour shift rotations.



# COMMAND STRUCTURE

- The department staffs and handles all plowing and salting during the event. There is close coordination with Emergency Management, Police and Fire departments to ensure continuity of services.
- Communications are on-going throughout the event to Emergency Management and the Mayor's Office.



# CLASSIFICATION OF SNOW EVENTS

All weather events are classified in three categories.

- Class I Event
- Class II Event
- Class III Event



# CLASS I - EVENT

- Less than 4 inches of snow on the roadways and the duration of the event is less than 12 hours.
- The event is normally handled by City crews.



# CLASS I- RESPONSE

- Plow and salt all primary and secondary roadways, feeder roads and neighborhoods in that order.
- The objective is to complete the operation within 48 hours of the end of the event.



# CLASS II-EVENT

- A storm with accumulations ranging from 4 to 8 inches and the duration is more than 12 hours.
- This type of storm requires City crews and contractors including equipment.



# CLASS II-RESPONSE

- Plow and salt all primary arterial roadways
  - Secondary roads
  - Feeder & neighborhood roads
  - A response team will service complaints and requests of an emergency nature
  - The objective is to complete the operation within 96 hours of the end of the event
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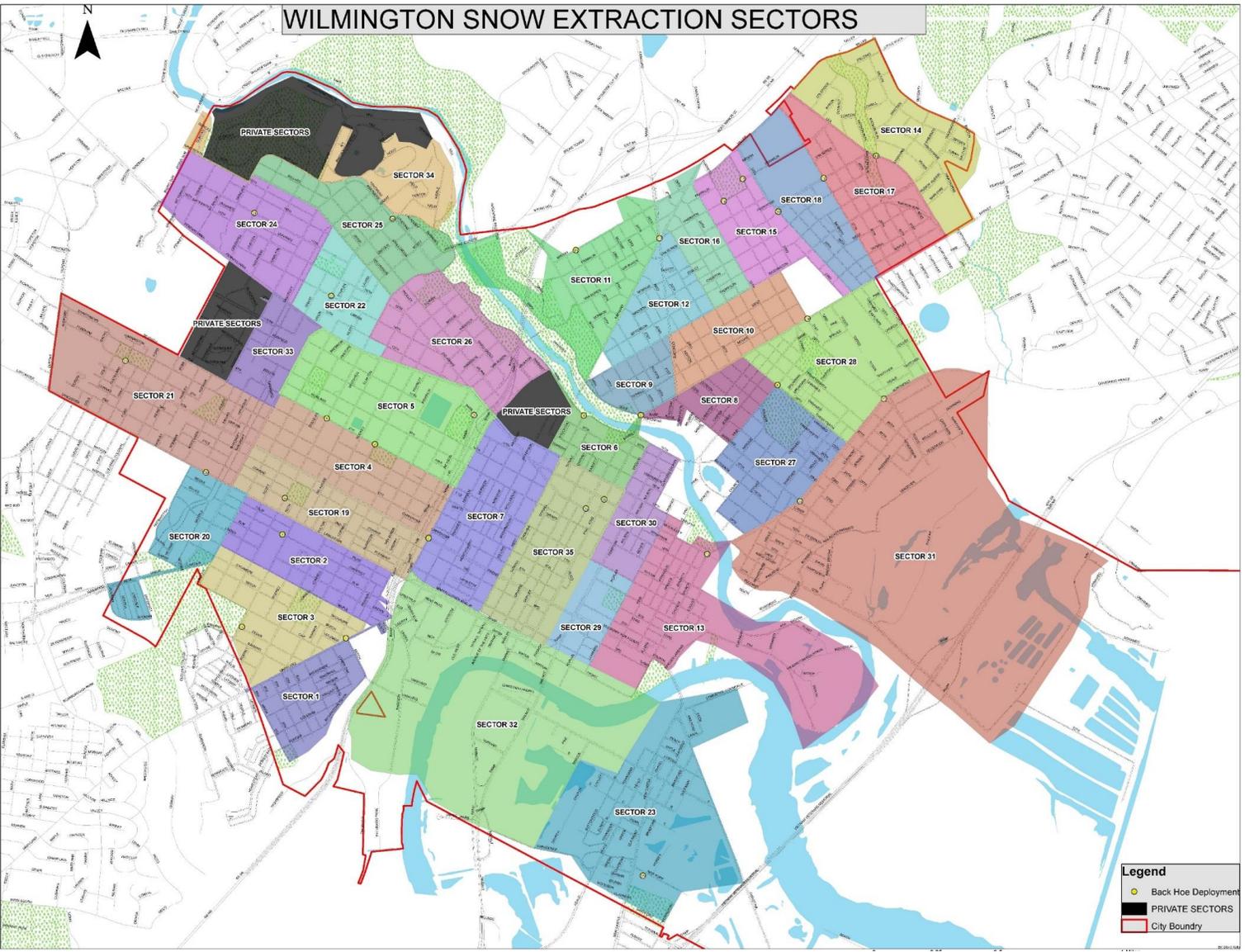
# CLASS III-EVENT

- A storm with snow accumulations greater than 9 inches and the duration is more than 24 hours.
- This will require all Operations personnel along with support from other Public Works Divisions and contractor services including equipment.



# CLASS III-RESPONSE

- Plow and salt all primary roadways
  - Secondary roads
  - Feeder roads and neighborhoods
  - Put Snow Grid Extraction Plan into action
  - Create extraction teams utilizing Public Works crews, other Public Works Inspectors and contractors
- 



35 SNOW  
EXTRACTION  
SECTORS

## CITY OWNED EQUIPMENT

- (26) Dump Trucks with Plows & Spreaders
- (13) Pickup Trucks with Plows/(10) with V Box Spreaders
- (3) Stake Body Trucks for Snow Removal
- (2) Backhoes
- (2) Front End Loaders
- (3) Small Bobcats
- (3) Mechanical Brine Units
- (2) Utility Trucks with Plows



**PICKUP WITH PLOW / V BOX**



BOSS VBX  
8000

DUMP TRUCK WITH V-BOX

Buyers



**DUMP TRUCKS WITH V-BOX AND PLOW**

# PRE-EVENT OPERATION PLANNING

Based upon the Weather Intelligence Reports and the type of event, pre-planning includes:

- A liquid Salt Brine Mixture and Beet Juice is applied to prepare streets prior to the event.
- In addition, salt and sand may be applied just prior to the event on known problem areas.

## Location Priority for Pre-Event Applications

- Primary roads arteries leading into/out of the City
- All routes leading to hospitals and emergency facilities, to assist Police, Fire, and Ambulance Services
- Secondary feeder roads supporting entry and exit of City
- All Dart Bus Routes
- Geographic problem areas: hills, narrow side streets
- Side streets and neighborhoods



PRE-PLANNING

BRINE TANK MIXING

# OPERATIONAL PLAN

- Crews are sent out to the primary roads first. There are **9 Primary Routes** with **16 City plow trucks** assigned to clear those routes.
- As the event continues and primary routes are cleared, supervisors will redirect crews to emergency routes.
- After clearing primary routes and emergency routes, trucks move into 17 secondary grid routes



# **PRIMARY STREETS**

- 2<sup>nd</sup> and 4<sup>th</sup> Streets
- 10<sup>th</sup>, 11<sup>th</sup>, & 12<sup>th</sup> Streets
- Martin Luther King Boulevard
- Lancaster Avenue
- Union Street
- Washington Street
- Concord Avenue
- North & South Market Streets
- Miller Road

- Delaware Avenue
- Pennsylvania Avenue
- Adams Street
- Jackson Street
- North & South Walnut Streets

## **Bus and Hospital Arterials**

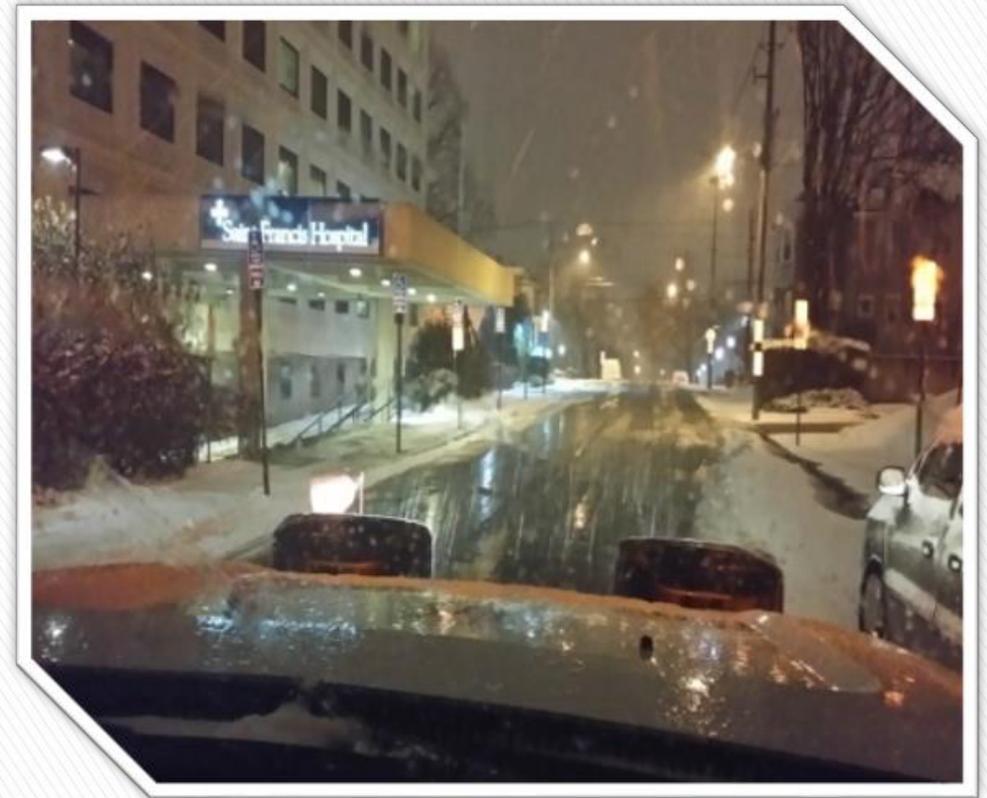
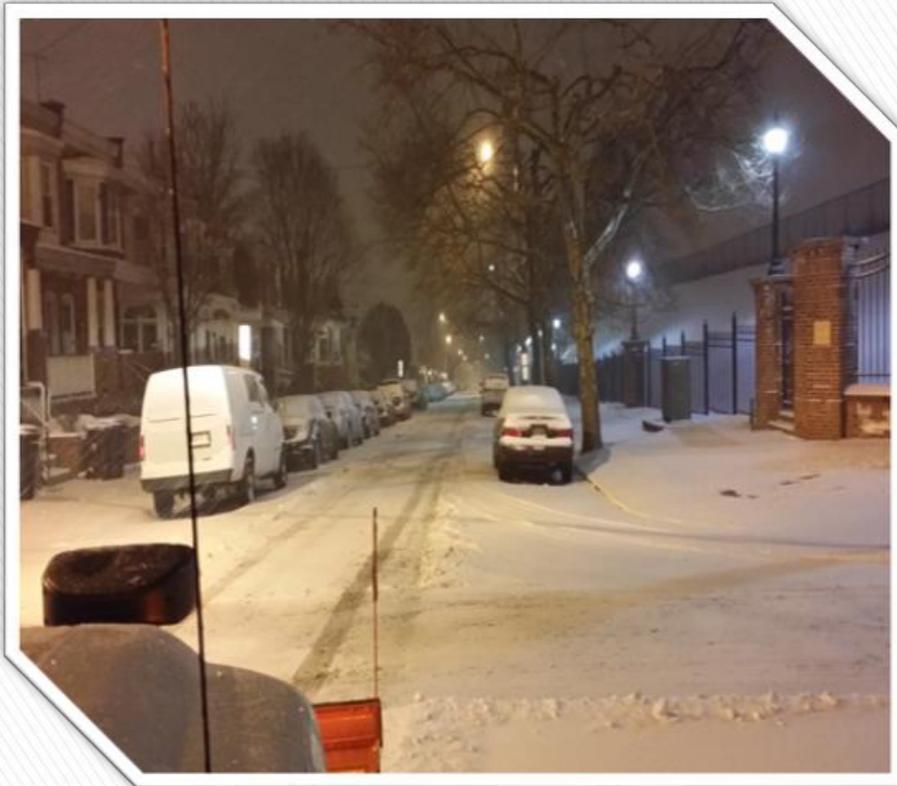
- 8<sup>th</sup> and 9<sup>th</sup> Streets
- Claymont Street
- DuPont Street

# 17 GRIDS FOR DEPLOYMENT

- Canby Park
- Union Park Gardens
- Westmoreland
- Browntown
- Hedgeville
- Lancaster-Pennsylvania (Jackson to Union Street)
- Brandywine Hills
- 31<sup>st</sup> to Lea Blvd -Market to Miller
- 18<sup>th</sup> to 30<sup>th</sup> Street-Market to Broom
- South Wilmington (Riverfront )
- Front to 16<sup>th</sup> -Locust to Walnuts
- Northeast Blvd to Market-12<sup>th</sup> to 35<sup>th</sup> Street
- Delaware Ave to Lovering Avenue-Scott to Adams
- Pennsylvania Avenue to 19<sup>th</sup> Street-Broom to Rising Sun Lane
- French to Washington-Front to 16<sup>th</sup> Street
- Washington to Adams-Front to Brandywine River
- Northeast Riverside Eastlake Area



# Emergency/Hospital Routes

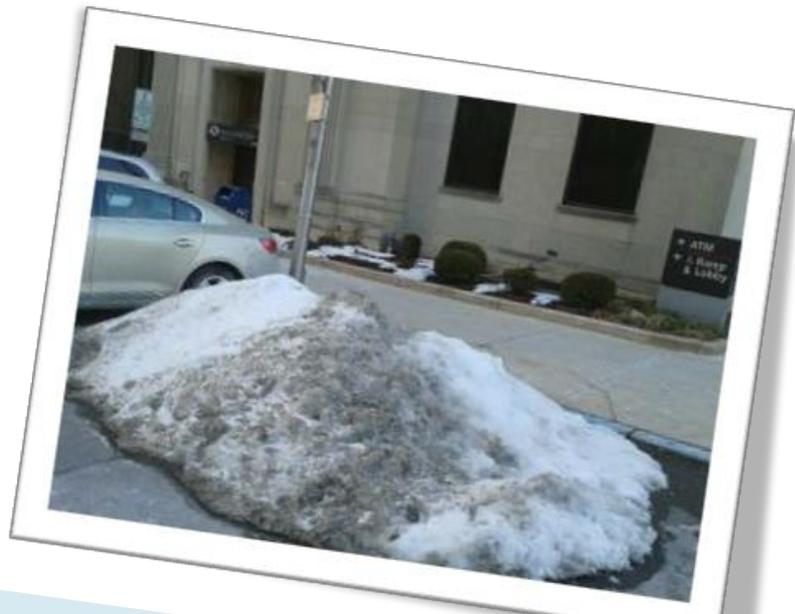


# Secondary Roads



## COMMON ISSUES

- Public (residents) and private contractors returning snow back to roadways after it has been cleared.
- Clearing snow emergency routes due to parked vehicles.
- Snow that reverts to ice causing additional hazards.



# CONTACT US

Constituents can visit the City's website, [www.wilmingtonde.gov](http://www.wilmingtonde.gov),  
or follow us on social media for updated information.

Email your service request to [snow@wilmingtonde.gov](mailto:snow@wilmingtonde.gov).



# **QUESTION# 3**

**What is the overtime breakdown cost by division?**



# SNAPSHOT OF ICE STORM

JANUARY 24-FEBRUARY 17, 2026

STREET CLEANING (18 EMPLOYEES)	\$22,493.06
SANITATION (16 EMPLOYEES)	\$37,784.58
BUILDING SERVICES (5 EMPLOYEES)	\$7,066.67
STREET & SEWER MAINTENANCE (6 EMPLOYEES)	\$6,148.26
ENGINEERING (5 EMPLOYEES)	8,694.53
WAR ROOM (3 EMPLOYEES)	\$5,543.04

# SNAPSHOT OF BLIZZARD

FEBRUARY 22 & 23, 2026

STREET CLEANING (18 EMPLOYEES)	\$12,369.88
SANITATION (13 EMPLOYEES)	\$6,353.87
BUILDING SERVICES (5 EMPLOYEES)	\$3,188.10
WAR ROOM (3 EMPLOYEES)	1,599.09