



CITY OF GILLETTE

Administration

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www.gillettewy.gov

MEMORANDUM

TO: Mayor and Members of the City Council
FROM: Michael Cole, City Administrator
RE: General Information
DATE: December 29, 2023

The following meetings are scheduled for the week of **December 30, 2023 - January 5, 2024**

Monday, January 1st - New Years Day Holiday, **City Offices Closed**

Tuesday, January 2nd

6:00 p.m. City Council Meeting, Council Chambers

1. Attached please find a news release regarding **City Facilities Closed January 1, 2024** provided by **Public Affairs Director Toscana**.
2. Attached please find **Snow Event Report #3** dated **December 23, 2023** provided by **Public Works Director Wilde**.

MHC/adw

News

City Facilities Closed January 1, 2024

Post Date: 12/28/2023 3:02 PM

City of Gillette facilities will be closed on Monday, January 1, 2024 for New Years Day.

There will be no trash pick up on Monday, January 1. Solid waste crews will run a double route on Tuesday, January 2 to pick up trash and recycling for both Monday and Tuesday routes.

[Return to full list >>](#)

Snow Event Report #3

Event Start Date:	<u>12/23/2023</u>	Event Start Time:	<u>6:45 p.m.</u>
Event End Date:	<u>12/24/2023</u>	Event End Time:	<u>4:00 a.m.</u>
Duration of Event:	<u>9.25 hours</u>	Streets First Responder:	<u>Night crew</u>

Storm Event Overview:

A storm forecast predicted snowfall in the Gillette area starting Saturday night, December 23, 2023, with more snow expected on Sunday, December 24, 2023. Night and Day crews were placed "on call" for the expected snow. Heavy winds with two to six inches of snow were predicted for the upcoming storm.

Saturday 12/23/2023

On Saturday December 23, 2023, wind speeds rose to 30 mph around 6:00 p.m., bringing with it falling snow. By 6:15 p.m., the snowfall had intensified as the temperature dropped to 28 degrees. At 6:40 p.m., the Gillette Police Department notified the Streets Department that roads were becoming slick. In response, the Streets Department called in the night crew at 6:45 p.m. to clear hazardous road conditions. By 10:00 p.m., temperatures had fallen to 20 degrees with 40 mph wind gusts. The night crew focused on clearing priority routes East, Central, West, Downtown, and Trouble. By 1:00 a.m. Sunday, December 24, 2023, the snow, and winds had subsided, enabling the night crew to clear drifting snow and ice from all routes. They completed operations by 4:00 a.m. after clearing and laying material on roadways, making roadway conditions satisfactory. Between 1-2 inches of snow accumulated during the event. The day crew was not called in to work Sunday morning, December 24, 2023.

Event 3 was closed at 4:00 a.m. Sunday morning, December 24, 2023.

Number of Pieces of Equipment Used:

Snowplows:	<u>7</u>	Blades:	<u>0</u>
1-Tons:	<u>0</u>	Snow Blowers:	<u>0</u>
Loaders:	<u>1</u>	Liquid Truck:	<u>0</u>
Tractors:	<u>0</u>		

Amount of Material Used:

Ice Slicer lbs.:	<u>40,343</u>
Scoria lbs.:	<u>40,343</u>
Brine Gallons:	<u>227</u>
Apogee Gallons	<u>0</u>

Number of Miles Plowed During Event: 909**Personnel:**

Night Crew – Amy Berkey, Valdemar Gonzalez, Braxton Riley, Garrett Wolff, Dennis Fleck, Wendy Clements, Corban Vassar

Subdivision Crew – no subdivision crews needed

Subdivision Activities: pathways cleared the following day, Sunday, December 24, 2023

Environmental Conditions Present:

Snow: 1-2" Drifting: yes Rain: No Low Temp: 20 Wind: 30 to 40 mph

Equipment Issues: no equipment issues were reported.

Items of Interest: During this weather event the Gillette Police Department investigated five (5) vehicle crashes. Three (3) of these occurred on a City of Gillette maintained roadways and were influenced by weather conditions.

The forecast overestimated the amount of snowfall; high winds caused the storm to pass through Gillette rapidly, leading to far less snow accumulation and fewer related problems than predicted.

2022-2023 POUNDS PER LANE MILE SPREADSHEET

Event #	Date of Event	Duration of Event	Temperature	# of Miles Plowed	Ice Slice Lbs.	Pounds Per Lane Mile	Snowfall Total	Emergency Level
1	10/26/2023	20 hours	4	1,978	128,631	65.03	4	na
2	11/23/2023	22 hours	15	2,566	111,861	43.59	3	1
3	12/23/2023	9.25 hours	20	909	40,343	44.38	2	na
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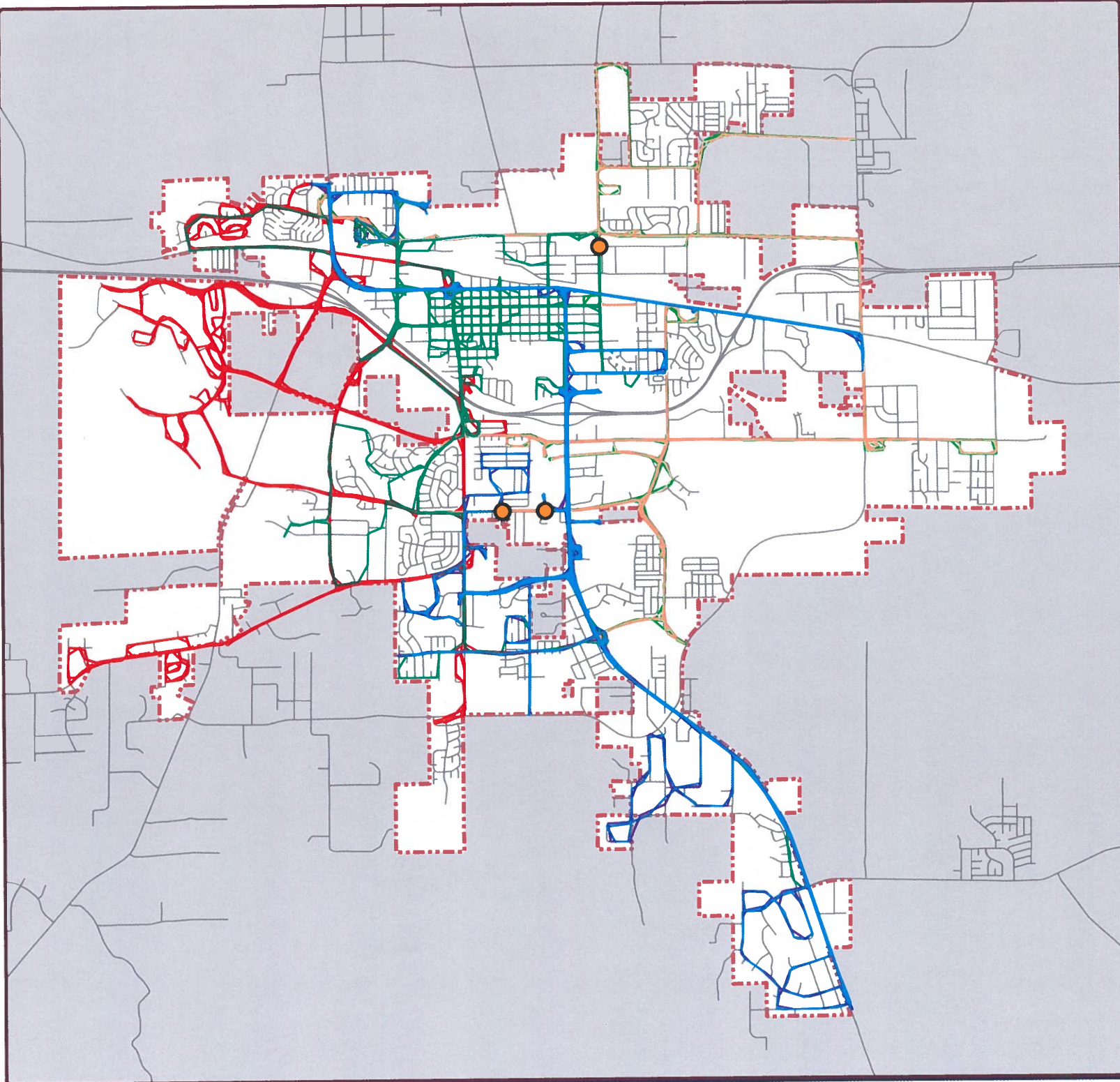
ESTIMATED SNOW COSTS - 2023/2024

Event #	Date	Labor Cost	Equipment Cost	Ice Slice Cost	Brine Cost	Material Cost	Contractor Cost	Estimated Cost of Event
1	10/26/2023	\$4,204.85	\$11,646.26	\$9,004.17	\$1,613.63	\$10,617.80	\$0.00	\$26,468.91
2	11/23/2023	\$7,724.64	\$13,779.44	\$7,830.27	\$2,656.96	\$10,487.23	\$0.00	\$31,991.31
3	12/23/2023	\$2,356.05	\$4,747.52	\$2,824.01	\$690.08	\$3,514.09	\$0.00	\$10,617.66
4						\$0.00		\$0.00
5						\$0.00		\$0.00
6						\$0.00		\$0.00
7						\$0.00		\$0.00
8						\$0.00		\$0.00
9						\$0.00		\$0.00
10						\$0.00		\$0.00
11						\$0.00		\$0.00
12						\$0.00		\$0.00
13						\$0.00		\$0.00
14						\$0.00		\$0.00
15						\$0.00		\$0.00
16						\$0.00		\$0.00
17						\$0.00		\$0.00
18						\$0.00		\$0.00
19						\$0.00		\$0.00
20						\$0.00		\$0.00
21						\$0.00		\$0.00
22						\$0.00		\$0.00
23						\$0.00		\$0.00
24						\$0.00		\$0.00
25						\$0.00		\$0.00
26						\$0.00		\$0.00
27						\$0.00		\$0.00
28						\$0.00		\$0.00
29						\$0.00		\$0.00
30						\$0.00		\$0.00
	TOTALS:	\$14,285.54	\$30,173.22	\$19,658.45	\$4,960.67	\$24,619.12	\$0.00	\$69,077.88












CITY OF GILLETTE

Information Technology GIS
P.O. Box 3003
Gillette, Wyoming 82717-3003
Phone (307) 686-5364
www.gillettewy.gov



Unit: Miles

-  Crash Locations
-  Unit 44: 135
-  Unit 96: 1
-  Unit 100: 144
-  Unit 157: 117
-  Unit 160203: 116
-  Unit 160204: 135
-  Unit 210040: 118
-  Unit 210216: 144

Snow Plow Miles: 909
One Ton Miles:
Tractor Miles: 1

Police Report:
Crashes: 3
Crashes w/Injuries: 2
Citations: 1
Personal Property Damage: \$3,000
City Property Damage: \$1,000

THE INFORMATION ON THIS DRAWING WAS OBTAINED FROM RECORD AND DESIGN DRAWINGS. THE CITY OF GILLETTE MAKES NO GUARANTEE REGARDING THE ACCURACY OF THIS DRAWING OR THE INFORMATION CONTAINED THEREIN.



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Snow Event Three
12/23/2023 6:45:00 PM to
12/24/2023 4:00:00 AM
December 28, 2023

Service With P.R.I.D.E.
Productivity Responsibility Integrity Dedication Enthusiasm

Gillette Police Department 2023/2024 Weather Event Crash Report Event #3

IR#	Date/Time	Location	Injury	Property Damage	Citation	Cause
30586	12/23/23 @2044	Lakeway / Powder Basim	Yes	Private > \$1,000	None	Vehicle #1 slid on snow/ice and struck another vehicle in transport.
30589	12/23/23 @2157	Dogwood / Lakeway	No	Private > \$1,000 City < \$1,000	Yes	Vehicle #1 slid on snow/ice and collided with a COG stop sign and street sign.
30598	12/24/23 @0156	Gurley / Energy	Yes	Private > \$1,000	None	Vehicle #1 slid on snow/ice and lost control causing a rollover.

December 23, 2023 6:45 p.m. to December 24, 2023 4:00 a.m.

During this weather event the Gillette Police Department investigated five (5) vehicle crashes. Three (3) of these crashes occurred on a City of Gillette maintained roadway and were influenced by weather conditions.