

# SNOW AND ICE REMOVAL

VILLAGE OF RUIDOSO EMERGENCY OPERATIONS PLAN







VILLAGE OF RUIDOSO FY 2023-2024



# **RECORD OF CHANGES**

CHANGE#	DATE OF CHANGE	DESCRIPTION	CHANGED BY

**Police Chief** 



# APPROVAL AND IMPLEMENTATION

# **VILLAGE OF RUIDOSO, NEW MEXICO**

Snow and Ide Removal Plan	
	11-14-23
Village Mayor	Date
Ros 2 Sem	11/2/23
Village Manager	Date
Adam Sanchez	11/02/2023
Public Works Director	Date
5	11/01/2023
Emergency Manager	——————————————————————————————————————
Mulis	11/01/2023
Methorsbard (Ner), 2023 13:01 GMT-6)  Parks & Rec Director	Date
Joe Kandricki (Nov. 2, 2023 14:14 GMT-6)	11/02/2023
Fire Chief	Date
9-3CL	11/2/2023

Date

Councilor Darren Hooker



Date

Councilor Rafael Salas		12/12/207 Date
Harp Jackson 20		12 Dec 2023
Councilor Dr. Gary Jackson		Date
and to		12 Dec 20 23
Councilor Joseph Eby	7	Date
approved at Council Meeting	g held on	Nov. 14, 2023
Councilor Tim Coughlin		Date
Susan Lutterman		12/12/23
Councilor Susan Lutterman		Date
D_Hool		17-11-23

# Snow and Ice Removal Plan 2023-2024



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# Snow & Ice Removal Plan - Village of Ruidoso

#### 2023-2024

The *purpose* of the Snow and Ice Removal Plan is to provide coordination and support to activation of, and response to, incidents of winter storm(s) that result in impacts to the Village of Ruidoso (VOR). The plan will provide detailed content for responsible departments, departmental equipment, communications, activation processes and overall operations.

The primary objectives of the Snow and Ice Removal Plan are to:

- Provide the VOR with the ability to keep Village roads, sidewalks, walking trails, and river trails open, clear, and safe.
- Ensure the continuance of essential services following major inclement weather situations by clearing accumulated snowfall.
- Provide a uniform plan, or level of service, to be followed during emergency snow and ice storms.



#### **INITIAL ACTIONS**

The VOR staff will work together to determine the support required for anticipated winter storm incidents and snow removal operations, details are described throughout this plan. The plan implementation shall be directed by the Streets Manager, under the supervision of the Public Works Director.

Upon notice of a storm cell approaching, the Public Works Director, the Streets Manager, and the Emergency Manager will begin to monitor weather reports, and current weather conditions, to determine when crews and equipment may be needed, to prepare for winter storm response.

#### **OPERATIONS**

The highest ranked Ruidoso Police Department (RPD) Officer on shift, shall be the designated employee to initiate notice of roadway snow accumulation(s), or incoming winter storm. Per the *Figure 1: Process of Notification*, RPD highest ranked Officer on shift, will notify Dispatch of impacts to travel and hazardous road conditions, including location. Dispatch will then immediately respond with notifying the Streets Manager and Village Manager, of the situation, via a direct phone call.

As soon as the Streets Manager has received notification from Dispatch, the Streets Manager will immediately inform, via text message, the Village Manager, the Deputy Village Manager, the Public Works Director, and the Emergency Manager of the situation. Information to be shared may include, be not be limited to, the number of personnel being called out, the equipment being mobilized, and all other necessary information. Details may vary from storm to storm.

#### **PRIORITY ROUTES**

Roadways will be cleared through a priority route(s) process established as such:

- 1. State Highways (Sudderth and Mechem) as agreed/designated by the New Mexico Department of Transportation (NMDOT).
  - The Streets Manager will keep in communication with NMDOT, should the impacts exceed the VOR staff capacity, and the need for State support arises.
- 2. Arterial and collector streets, including the airport runway and apron, at the discretion of the Airport Manager.
- 3. Ruidoso Municipal School Bus route, see attached *school bus route snow plowing* PDF, which correlates with the first, second, and third priority lists on the following page.
- 4. VOR neighborhood Streets and parking lots owned by the VOR.
- 5. Additional routes as designated by the Streets Manager.



# **FIRST PRIORITY**

Snow Removal	Salt/Sand Routes	
	First Priority	
Sudderth Drive	Sudderth/traffic lights	
Mechem Drive	Upper Canyon Bridges	
Paradise Canyon Road	Mechem Drive to Ski Run Road	
Hull Road	White Mountain Drive	
Gavilan Canyon Road	Hull Road	
Cree Meadows Drive	Warrior Drive	
Country Club Drive	Cree Meadows Drive	
Eagle Drive	Sudderth	
White Mountain Drive	Evergreen Road	
Grindstone Canyon Road	Paradise Canyon Road	
Carrizo Canyon Road	Country Club Drive	
Warrior Drive	Homestead Acres/Gavilan	
El Paso Road	Chase Street	
Center Street	Skylane Drive	
Reese Drive	Eagle Drive	
Mescalero Trail	Center Street	
Main Road	Grindstone Canyon Road	
	Carrizo Canyon Road	

# **SECOND PRIORITY**

	Sec	cond Priority	
Snov	Removal	Salt/Sand Routes	
Porr Avenue Cliff Drive Virginia Canyon Brady Canyon Road Ebarb Drive Perk Canyon Drive Flume Canyon Drive First Street Grove Drive Fir Drive Shady Lane Rio Arriba Road Mockingbird Lane University Drive Starlight Road	Rim Road Warwick Drive Crown Drive Camelot Drive Excalibur Road Hart Avenue Snowcap Drive McBride Drive Timberline Road Canyon Drive L.L. Davis Drive College Drive Wingfield Street D Street	Main Road Brady Canyon Road K Street Keyes Drive Mescalero Trail Pinecliff Area Crown Drive to apartments Wingfield Street Fifth Street "D" Street	

# THIRD PRIORITY

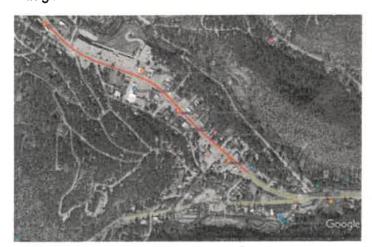
Third Priority	
All other residential streets	
Parking Lots	
Village Hall & Library	
Police Station including sally port front & back	
Main Fire Station on Sudderth	
Upper Canyon Fire Station on Main Road	
Fire Station #2 on White Mountain Drive	
Wingfield complex including Annex, Water Shop & Purchasing Warehouse	
Senior Center & School House Park	
Wingfield Street at Center Street	
Center Street at Texas Street	
Rio Street behind Mountain Arts	
Rio Street at Eagle (old fire station)	

Residents are responsible for snow removal on their private property including driveways.



# **PLOWING PROCESS**

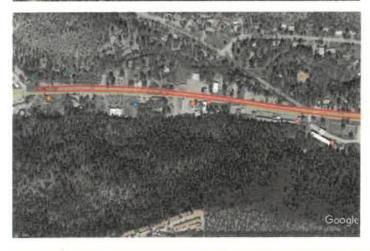
Following initial notification(s) and activation(s) for snow removal, the crew will proceed with the following process to clear snow from the main traveling vessels within the Village:



From Hickory and Sudderth Dr. to the circle at Upper Canyon, all snow will be plowed to the center of the road.



From Hickory to Carrizo Canyon Road, all snow will be plowed to the South side of the road.



From Carrizo Canyon on Sudderth Dr. to HWY 70, East bound lane will be plowed to the center of the road, West bound land will be plowed to the North side of road.

All other roadways will be plowed to each side of the roads.



#### **RESPONSIBILITIES**

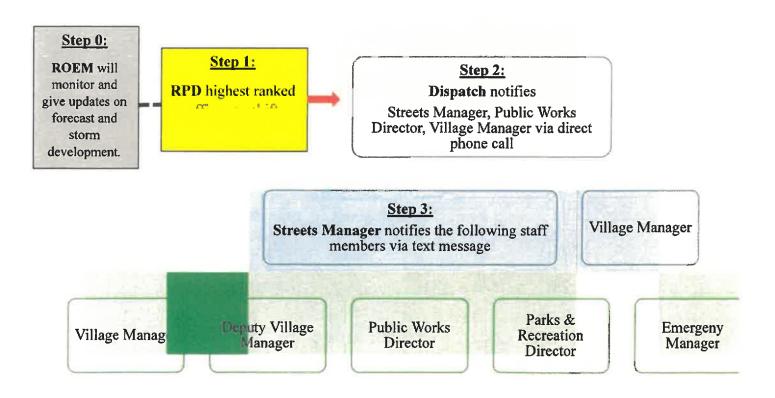
The following content outlines the responsibility of each involved department or individual:

#### Village Manager and Deputy Village Manager

 Communicate as necessary with all Elected Officials. And Village Departments.

#### Public Works Director & Streets Manager

- o Monitor weather reports and current weather conditions.
- Prepare to assign day and night shift emergency operations for snow removal within the Village:
  - If snow removal assignments are initiated during normal business working hours, the on-duty staff will be assigned to operational areas by the direction of the Streets Manager.
  - If snow removal assignments are initiated after normal business working hours, the crews will be called out by the Streets Manager, following notification from RPD highest ranked officer on shift and the Dispatch Center, see Figure 1: Process of Notification





#### Public Works Director & Streets Manager Responsibilities continued:

- Provide direction for salt & sand spreading, in addition to snow plowing.
- Provide all crew members with adequate response times to ensure the safe arrival of crew members on-site, and to allow for time to warm up equipment appropriately, prior to use. Emergency housing of crew members may be utilized at the direction of the Public Works Director.
- Supervise and monitor all callouts and detail of personnel on both day and night shift assignments, throughout the duration of a winter storm incident.
- The Public Works Director will coordinate communications with the Parks
   & Facilities Director, to ensure communication of an activated response.
- Coordinate communications with Ruidoso Municipal School District,
   Ruidoso School Buses, and the VOR Public Information Officer (PIO).
- The Public Works Director will maintain a list of private contractors, to provide additional resources of trucks, and/or loaders, to assist with snow removal from the main VOR plowing routes.
  - The trigger point utilized to call in contractors is based on the center of Sudderth Dr. snow accumulations. If snow remains for more than 1 day max, the Public Works Director will be contacting private contractors for additional snow removal support.
  - To enhance internal operations, without immediately utilizing

#### Figure 1: Process of Notification

private contractors, snow removal crews will follow the *PLOWING PROCESS* on page 5 of this plan.

#### Ruidoso Police Department (RPD) & Central Dispatch

- o Monitor current weather and road conditions.
- Highest ranked RPD Officer on shift, must notify Dispatch upon initial recognition of snow accumulation and impacts to travel and hazardous road conditions, including location, to initiate notification to the Streets Manager.
- Dispatch must immediately notify, via a direct phone call, the Village Manager, and the Streets Manager of the situation.

#### Ruidoso Fire Department (RFD)

- Monitor current weather conditions.
- Notify Dispatch upon initial recognition of snow accumulation and impacts to travel and hazardous road conditions, including location, to initiate notification to the Streets Manager.
- During major winter weather events set aside four (4) beds for snow removal crews to use.



# Sierra Blanca Regional Airport (SBRA)

- Monitor current weather conditions.
- The Airport Manager, under the supervision of the Village Manager, will inform the Streets Manager of snow removal needs at the airport.
  - No chains or salt can be used at the airport; snow removal can only be implemented through means of trucks with plows only.

# Parks & Recreation Department

- Monitor current weather conditions.
- Provide sidewalk and outdoor stairway clearing to Village Hall and the Public Library.
- Provide snow removal support to areas within midtown, public facilities, parks, and trails.
- o Provide additional assistance to public parking lots.
- During major winter weather events set up the Ruidoso Community
   Center as a rehab area for snow removal crews.

#### **Emergency Manager**

- o Monitor weather reports and current weather conditions.
- Work in coordination with the Public Works Director & Streets Manager during an operational period.
- Prepare to activate and coordinate the Emergency Operations Center (EOC), should an elevated response and additional resources be needed.
  - EOC activation will include a designated call center phone line for the public to utilize during a large-scale winter storm event.
- Coordinate with the Village Manager and administration, for EOC activations and for coordination of potential emergency declarations.
- o Coordinate communications with the PIO as necessary.

#### Public Information Officer (PIO)

- Work in coordination with the VOR staff during an operational period to issue public notices.
- Support EOC operations as necessary during an EOC activation.

#### **EQUIPMENT & MATERIAL**

As a combined equipment list, the VOR has the following equipment within organizational departments:

- 4 Dump Trucks with plow and salters
- 1 Duramax with snow plow
- 4 Pickups with plows and salters
- 10 Pickups with plows only
- 2 Motor Graders
- 3 snow blowers



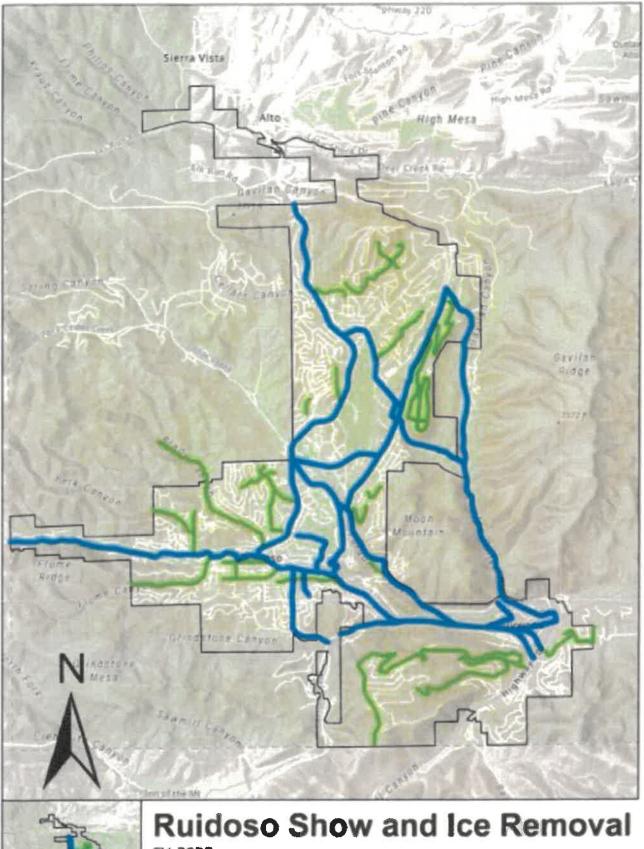
- 1 broom
- 1 4-Wheeler

As a combined materials list, the VOR additionally has the following materials within Village departments:

- Approximately 200 tons of salt for 18 to 20 degrees
  - o Streets Department is waiting on an additional 500 tons to be delivered.
- 100 tons of ice slicer to melt down to 0 degrees provided by NMDOT
  - Streets Manager does have a State price agreement with Desert Mountain Corporation for 150 tons at \$18,000 if needed.

#### **APPENDIX A: PHONE LIST**

Name	Position	24/7 Phone Number
Adam Sanchez	Public Works Director	575-937-0544
Josh Long	Streets Manager	575-937-3824
Jim Ostic	Streets Supervisor	575-921-6705
Ryan Blanchard	Foreman	575-973-1860
On-call phone	Streets Department	575-973-2981
Matthew Baird	Parks & Rec Director	575-973-0525
David Tetreault	Assistant Parks & Rec	575-973-3930
	Director	
Lawrence Chavez	Police Chief	575-973-4610
Steve Minner	Deputy Police Chief	575-937-4639
Joe Kasuboski	Fire Chief	575-973-1696
Ross Coleman	Assistant Fire Chief	575-973-4053
Eric Queller	Emergency Manager	575-973-8963
Kerry Gladden	Public Information Officer	575-937-2664
Lee Baker	Airport Manager	575-973-5737



# FY 2023





