First Response Snow Route
Sidewalks and Steps (Danny Smith)

Zones and Teams

Work in Zones but with no boundaries (Team 1 and Team 2)

<table>
<thead>
<tr>
<th>Zone</th>
<th>Team 1</th>
<th>Team 2</th>
<th>Equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green</td>
<td>Dave Atkins</td>
<td>Shawn Sisney</td>
<td>Big Toro, Kubota RTV</td>
</tr>
<tr>
<td>Red</td>
<td>Robert Archer</td>
<td>Bryan Freemyer</td>
<td>John Deere, Kubota RTV</td>
</tr>
<tr>
<td>Blue</td>
<td>Grady Hilsabeck</td>
<td>Les Chesnut</td>
<td>John Deere, Tractor</td>
</tr>
<tr>
<td>Black</td>
<td>Danton Green</td>
<td>Rick Swalley</td>
<td>ToolCat, Small Toro</td>
</tr>
<tr>
<td>First</td>
<td>Danny Smith</td>
<td>Danny Smith</td>
<td>ToolCat</td>
</tr>
</tbody>
</table>

Steps

Steps (Primary)            Steps (Secondary)            Steps Rotation (4 hrs.) w/Student

1. Franken                  1. Gaunt House                Students
2. Ad. Bldg.                2. Dieterich                  Rick Swalley
3. NE Academy               3. Millikan                   Dave Atkins
4. SE Academy               4. Valk                        Grady Hilsabeck
5. Fine Arts (2)            5. Hudson-Perrin              Bryan Freemyer
6. Union                    Steps (Tertiary)
7. South Complex            1. Bell Tower
                               2. P.A.C.(Black Box)
                               3. N. Football

Sidewalks and Steps

Streets and Lots (Chris Redden)

<table>
<thead>
<tr>
<th>Team 1 West</th>
<th>Team 2 East</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bob Ebrecht</td>
<td>Truck/Salt</td>
</tr>
<tr>
<td>T.J. Allen</td>
<td>Truck</td>
</tr>
<tr>
<td>Robert Lager</td>
<td>Loader</td>
</tr>
<tr>
<td>Josh Wiederholt</td>
<td>Loader</td>
</tr>
</tbody>
</table>

Streets and Lots
# Post Snow Removal Check List

**Date:**

<table>
<thead>
<tr>
<th>Sidewalks</th>
<th>Steps and Ramps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green Zone</td>
<td>Franken</td>
</tr>
<tr>
<td>Red Zone</td>
<td>Union</td>
</tr>
<tr>
<td>Blue Zone</td>
<td>Valk</td>
</tr>
<tr>
<td>Black Zone</td>
<td>Ad. Bldg.</td>
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<tr>
<td></td>
<td>South Complex</td>
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</tbody>
</table>

## Parking Lots

<table>
<thead>
<tr>
<th>Fine arts</th>
<th>SSB</th>
<th>Facility Services</th>
<th>Band</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gaunt House</td>
<td>University Police</td>
<td>Station</td>
<td>Lamkin</td>
</tr>
<tr>
<td>Alumni</td>
<td>Landscape Services</td>
<td>Wellness Center</td>
<td>Student Union</td>
</tr>
<tr>
<td>Mabel Cook</td>
<td>Garrett Strong</td>
<td>High Rises</td>
<td></td>
</tr>
<tr>
<td>Colden</td>
<td>McKemy</td>
<td>Water Tower</td>
<td></td>
</tr>
<tr>
<td>Roberta</td>
<td>Laundry</td>
<td>Computing Services</td>
<td></td>
</tr>
<tr>
<td>Valk</td>
<td>Apartments</td>
<td>Baseball</td>
<td></td>
</tr>
<tr>
<td>Wells</td>
<td>C.I.E.</td>
<td>P.A.C.</td>
<td></td>
</tr>
<tr>
<td>Power House</td>
<td>M.D.C.</td>
<td>Athletic Grounds</td>
<td></td>
</tr>
</tbody>
</table>

## Streets

- University/N. College Dr.
- College Park Dr.
- Memorial Dr.
- Centennial Dr.
- Colden Dr.
- Scott Bostwick Dr.

**Supervisor Signatures: When Completed**
Date:______________  Snow Response For 24-48 hours

<table>
<thead>
<tr>
<th>Day 1 Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>7am-5pm</td>
</tr>
<tr>
<td>1.</td>
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<table>
<thead>
<tr>
<th>Day 2 Schedule</th>
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</thead>
<tbody>
<tr>
<td>5am-?</td>
</tr>
<tr>
<td>1.</td>
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<tr>
<td>2.</td>
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<td>3.</td>
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*All Times are subject to change due to the timing of inclement weather.*
Snow Plan 2014/2015

Extreme cold temperatures are a big danger during winter months in Missouri. Prolonged exposure to the cold can cause frostbite, hypothermia, or in extreme cases, death.

Severe winter weather can strand you in your home or your apartment. It is a good idea to keep some extra supplies around during the winter season and follow some simple precautions.

- Keep ahead of advancing winter weather by listening to NOAA Weather Radio.
- An ice storm can cause utility failure so it is a good idea to have ready and check battery powered equipment before the storm arrives.
- Check your food and stock an extra supply. Include food that requires no cooking in case of power failure.
- Make sure pets and animals have shelter and a water supply.
- Be careful when using alternate heating sources.
- Dress for the conditions when outdoors. Wear several layers of light-weight, warm clothing.
- Pace yourself when shoveling snow. Heart attacks are a major cause of death during, and after winter storms.

Traveling can become quite challenging in inclement weather and even dangerous at times. Before you get into your car, follow these tips:

- Get your car winterized.
- Check the air in your tires and make sure they are properly inflated.
- Make sure you keep your gas tank near full.
- Carry a winter storm kit in your car. It should include:
  - Flashlight
  - Extra clothes
  - Blankets
  - Sand
  - High calorie, non-perishable food items
  - Check road conditions via the Missouri State Highway Patrol
  - Plan your travel
  - Don’t travel if the weather turns severe

The Facility Services department is responsible for coordinating snow and ice removal for all campus properties placed within its area of responsibility.

- Properties include:
  - Campus buildings and grounds.
  - Maryville Community Center.
  - Equestrian area access road.
  - Farm access road.
Radio tower access road.
MOERA access road.

The Landscape and Sustainability Manager is responsible for implementing and coordinating snow removal procedures. Snow removal procedures will begin when any appreciable accumulation of snowfall or blowing and drifting snow is causing a hazard. Procedures shall be implemented if snow or sleet accumulates to ¼”, if blowing or drifting snow is causing a hazard, or if icing occurs. If possible, snow removal and ice treatment will begin early enough for the majority of campus to be clean before regular campus activity begins, normally 7:30 a.m. If snow and ice occur over the weekend or during holidays, the MLS will use reasonable discretion, taking into consideration events and campus residents. At a minimum, Landscape Services personnel will report to work to clear and treat streets and the Gaunt House drive; and to clear and treat walking paths from the residence halls to the Student Union, the Station, and Owens Library. Custodial Services will clear and treat building entrances (including 10 feet away from the building). In case of a serious storm emergency (extreme ice or snow accumulation or other serious condition), all Facility Services personnel may be called upon by the MLS in order to clean, treat, and make the campus safe for daily operation.

- **Area responsibilities are as follows:**
  - The Supervisor, Hardscape and Recycling is responsible for cleaning and treating streets, parking lots, loading docks and other vehicle access routes.
  - The Landscape Zone Supervisor is responsible for cleaning and treating walks.
  - Custodial Services is responsible for cleaning and treating building entrances and the associated ramps and steps.

The Landscape and Sustainability Manager is responsible for effectively implementing and coordinating the snow removal procedure. If the Landscape and Sustainability Manager is unavailable, it will be the responsibility of the Supervisor, Hardscape and Recycling to implement the snow removal procedure. The responsibility can be delegated as the Manager determines. The Landscape and Sustainability Manager is responsible for monitoring weather and weather forecasts at all times, and being aware of conditions which require the implementation of the Snow Removal Procedure during both working and non-working hours.

If the campus Severe Winter Weather Response policy has been initiated, then the Landscape and Sustainability Manager shall report as required at 9 p.m., midnight, and 3 a.m. The Landscape and Sustainability Manager will coordinate and notify the Director, Facility Services and other Facility Services personnel needed for snow removal. All workers will be given as much notice as possible. Notification will be given either at work or by phone as necessary. The will coordinate with supplemental snow removal contractors as needed for snow removal. Only contractors with existing contracts may be called. Snowfalls with a potential to produce more than 2” of snow will require a separate work request.

**Snow Removal Definitions and Responsibilities**

Definition: Snow removal includes the physical removal of the snow, sleet and ice; either by shoveling, sweeping, using mechanical powered equipment and/or the application of ice melt chemicals. On streets and in lots, it includes the application of a salt/sand street mix treated with sugar beet residue or similar enhancing material.

Once snow fall has stopped and the initial cleaning has occurred, it will be the responsibility of the team responsible for the area to maintain the area to be free from additional blowing snow or ice formation.
Facility Services

- Landscape Services
  - All campus streets, parking lots, walks, steps and ramps not associated with buildings, and as close to building entrances as equipment can reach.
  - Accessible walks, parking spaces, and access aisles have priority.

- Custodial Services
  - Building entrances and associated ramps and steps and for up to ten feet away from buildings where necessary. The entries which need to be cleared even though they are farther than 10 feet include: Golden Hall, Ron Houston Performing Arts Center, Martindale Ramp, Mabel Cook, Student Union, and Fine Arts Ramp.
  - NOTE: ACCESSIBLE ENTRANCES HAVE PRIORITY.

Prioritized Snow Removal

Street Snow removal priorities:

- Loaders
  - Street side parking, Memorial Drive before Union Circle
  - South side of 7th to NW of Roberta
  - North side of Thompson Ringold
  - Lamkin Circle

- Loaders
  - Union Circle – Dock
  - Station Dock
  - Administration Circle
  - West side of Lamkin

Parking Lot Snow Removal Priorities:

- Blade trucks
  - Fine Arts/Fire Arts (3 lots)
  - Wells Lot
  - North Part of Valk
  - Gravel at Facility Services
  - Administration Building – Upper and lower lots

- Blade trucks
  - North end of Upper Administration lot
  - Garrett-Strong – Faculty/Staff north of Library
  - McKemy East lot

- Loaders
  - GAunt House

- Loaders
  - HM Circle
  - North side of Brown Hall accessible parking
  - Alumni House
  - Mabel Cook
  - MDC
  - Library Drive
  - Garrett-Strong Ramps
  - Accessible parking north of Library

- Remainder Prioritized as follows
  1. Commuter lots
  2. Faculty Staff
  3. Loading areas
  4. Residential lots including Forest Village
  5. Visitor Parking
Walk and step snow removal prioritized as follows:
While the Hardscape team and Athletic Grounds team are clearing streets and lots, Grounds team will clear walks. Each team will use a blade followed by a broom followed by ice melt application unless conditions determine otherwise. In general priorities are as follows:

1. First Response Route
2. Residence Halls to the Union and the Station
   Accessible walkways are considered primary walks and always have priority
3. Union and Station to Academic and support buildings
4. All other primary walks
5. All other secondary walks

Next Priorities
- High Rises and Forest Village, then to Union
- Hudson-Perrin and Roberta, then to Union
- Academy and South Complex to Union
- Fine/Fire Arts to Lamkin, Union, Brown Hall, Administration, and Garrett-Strong
- Library to Performing Arts to Stadium to South Complex
- Valk, Wells, Thompson-Ringold, and Facility Services
- Cowboy walk, College Park Walk, 16th Street Walk, 4th Street Walk

Then, continue clean-up of secondary walks.

**Facility Services – Custodians**
All custodians will be expected to take care of all entryways during their respected times and in their respected areas.

- Snow removal has first priority and takes precedence over most daily cleaning routines.
- As needed and on a continual/intermittent basis, keep area clear from snow and ice.
- If there is ice or if snow is packed on arrival, remove excess snow and apply ice melt. This will make removal easier as the ice melt works.
- Apply ice melt or abrasive to treat slick spots and prevent slipping.
- Document ice melt and abrasive applications.