APPENDIX C: SNOW/ICE REMOVAL RESOURCES

FACILITIES MAINTENANCE EQUIPMENT

(2) Tractors with Front End Loader and Box Blade
(1) Unit used to load sand and salt mix
(1) Unit used to remove plowed snow in parking lots
    Streets and parking lots

(2) Dump Truck, Single Axle with Snowplow Blade and Salt Spreader
    Clear streets, lots and intersections
(1) Dump Truck, Single Axle
    Haul snow when needed.
(8) Mower Mounted Snowplows
    Clearing sidewalks
(5) Mower Mounted Snow Brooms
    Clearing sidewalks
(2) Backhoe
    Used to clear intersections and remove plowed snow in lots and streets.
(2) Skid-Steer Loader with Blade
    Used on sidewalks and building entrances.
(2) Pickups with Snow Blades
    Used to clear parking lots
(1) Pickup Mounted Spreader
    Sidewalks and tight area in parking lots
(2) Utility Vehicle with Spreader
    Sidewalk chemical application

(Many) Various Hand Snow Shovels and Equipment

Equipment Rentals

(2) Skid-Steer Loader with Blade (as needed depending on conditions)
    Used on sidewalks and building entrances
(1) Motor Grader
    Clear Streets, parking lots, and intersections
(1) Wheel Loader
    Loading, clear sidewalks
**Labor**

Labor will vary and be diverted from other functions within Facilities Management to assist with snow-removal or other weather-related efforts.

Certain maintenance and custodial tasks may be deferred if resources are required to focus on snow/ice-removal.

- **Grounds/Landscape Services Department**

  Focus on sidewalks, stairs, building entrances, crosswalks, and intersections utilizing mower and pickup mounted snowplows, tractors, skid-steer snowplow, and hand tools.

- **Shop Support / Heavy Equipment Department**

  Streets and intersections, parking lots and sidewalks utilizing; Dump trucks, motor graders, back hoes, skid-steer snowplow, pickup snowplows, and tractors.

- **Utility Services Department**

  Streets, parking lots and sidewalks utilizing; Dump trucks, motor graders, back hoes, skid-steer snowplow, pickup snowplows, and tractors.

- **ABM Custodial Services Contractor**

  Building entrances, ADA ramps, and stairs utilizing; Shovels, brooms, mops, and hand broadcasting ice melt.

- **Skilled Trades Departments**

  Parking lots and sidewalks utilizing; Pickup mounted plows, skid-steer plow, tractors, and dump trucks. Electric Department to move Math Generator Set to site should weather predictions warrant.
Note: ABM Custodial Service
ABM Custodial Services within buildings will be curtailed, as ABM staff will be utilized to assist in clearing building entrances, sidewalks, stairs and ramps. Normal duties when resumed will focus on common areas.

Plan Preparedness Levels

Levels of action that will occur as local media weather sources forecast chances in (%’s) for snow/ice as follows:

Level One - Local weather media predict a 50% chance of snow/ice on the 7-10 day forecast.
- A general review of: this document set, labor, equipment and material is performed.
- Vendors are contacted for equipment delivery, purchase orders are written, approved and ready to issue.
- Material stockpiles are inventoried and prepared.

Level Two - Local weather media forecast a 30% chance of snow/ice on the 5-day forecast.
- Labor is identified and equipment is readied.
- Purchase orders are processed to vendors for equipment deliveries.

Level Three - Local weather media forecast a 30% chance of snow/ice in the next 24 hours.
- Labor is assembled to review the plan, assignments are handed out and time-lines established.
- Vendor provided rental equipment is delivered.
- Facilities Management equipment is assembled; plows, spreaders, weights, fuel and tire chains.
- Phone message recordings with report to work times identified.
- Contact OSUPD, PIO, and the City of Stillwater.
APPENDIX D: U.S. WEATHER SERVICE DEFINITIONS

WATCH:
A forecast issued well in advance of a severe weather event to alert the public of the possibility of a particular hazard, such as tornadoes, severe thunderstorms, flash floods, winter storms, or heavy snows.

WARNING:
A forecast issued when severe weather has developed, is already occurring and reported, or is detected on radar. Warnings state a particular hazard or imminent danger, such as tornadoes, severe thunderstorms, flash floods, winter storms, heavy snows, etc.

BLIZZARD WARNING:
Following conditions 3 hours or longer include wind, sustained or frequent gusts to 35 mph or greater. Snow falling or blowing frequently reducing visibility to less than ¼ mile. When temperatures are below 20 degrees F. emphasizing life-threatening nature of cold conditions.
APPENDIX E: NOTIFICATION SEQUENCE FLOW CHART AND TELEPHONE LIST

Ron Hill
OSU Stillwater
EMERGENCY OPERATIONS MANAGER EMERGENCY OPERATIONS
744-0470

Daniel Alexander
Manager, FSS
Office: 744-0330

Steve Dobbs
Director
Landscape Services
Office: 744-7397

Dustin Barrett
Supervisor
Shop Support
Office: 744-9900

Ron Tarbution
Director of Facilities Management
744-7147
or
Jeff Sweeden
Director
Ops & Maint.
744-7162

Monica Roberts
Director of Communication Services
744-4800

Michael W. Robinson
Chief Public Safety Officer
Office: 744-6528

Joe Weaver
Senior Vice President of Administration & Finance
744-2090

Lee Bird
Vice President
Student Affairs
744-5328
APPENDIX F: LABOR RESOURCES BY DEPARTMENT

Plan Execution

Landscape Services Department Manager
Bret Proctor & (65) Zone Staff

Zone 1, Zone 2, Zone 3
Z1 Leader   Z2 Leader   Z3 Leader
(5) Staff    (4) Staff    (3) Staff

Zone 4, Zone 5, Zone 6
Z4 Leader   Z5 Leader   Z6 Leader
(2) Staff    (2) Staff    (1) Staff

Zone 7, Zone 8, Zone 9
Z7 Leader   Z8 Leader   Z9 Leader
(2) Staff    (2) Staff    (0) Staff

Zone 10, & Horticulture Services
Z10 Leader   Landscape Services Assistant Manager
(1) Staff    (7) Staff

Irrigation Services Weed & Pest Control STAFF = F.T.P.
Leader     Leader
(1) Staff    (0) Staff

ALL OTHER SUPPORTING FACILITIES MANAGEMENT DEPARTMENTS

Class 1 Storm: 0 supporting departments

Class 2 Storm: Minimum of 15 people from supporting departments up to ALL “available” personnel including Managers and Directors.

Class 3 Storm: N/A, 0 supporting departments (All removal efforts have stopped until conditions improve)
APPENDIX G: EQUIPMENT AND MATERIAL VENDORS

**Equipment Vendors**

Warren Cat  
15 North Meridian Avenue  
Oklahoma City, OK 73107-6501  
Phone: (405) 947-6771

Yellow House Machinery  
1300 West Chestnut Ave.  
Enid, OK 73073  
Phone: (580) 233-5000  
Toll Free: (800) 522-0385 (24-hour notice)

Kinnunen Inc. Sales & Rentals  
707 East 6th Ave.  
Stillwater, OK 74074  
Phone: (405) 743-4400

Hertz Rental  
123 South Perkins Rd.  
Stillwater, OK 74074  
Phone: (405) 372-7666

United Rental  
3520 North Perkins Rd.  
Stillwater, OK 74075  
Phone: (405) 372-1591

**Labor Vendors**

Kerns Construction  
1805 South Perkins Rd.  
Stillwater, OK 74074  
Phone: (405) 372-2750

The C.L. Boyd Co. Inc.  
4220 West Reno, Box 26427  
OCK, OK 73126  
Contact: Howard House (405) 945-8540
# Material Vendors

## Sand

Stillwater Sand and Gravel Company  
4623 S Perkins Rd.  
Stillwater, OK 74074  
Phone: (405) 372-4050

Dolese Bros. Company  
415 E. 6th Ave.  
Stillwater, OK 74074  
Phone: (405) 372-5921

Kerns Construction Company  
1805 South Perkins Rd.  
Stillwater, OK 74074  
Phone: (405) 372-2750

## Salt

Stillwater Milling Company  
512 East 6th Ave.  
Stillwater, OK 74074  
Phone: (405) 372-3445

Cimarron Valley Coop.  
Perkins, OK  
Phone: (405) 547-2423

## Ice Melt

<table>
<thead>
<tr>
<th>Facilities Management Supply Warehouse</th>
<th>Estes Chemical Company</th>
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</thead>
<tbody>
<tr>
<td>Biotech Products (Snow Plow Ice Melt)</td>
<td>OKC, OK 73106</td>
</tr>
<tr>
<td>1529 West Main St.</td>
<td>Phone: (405) 235-7575</td>
</tr>
<tr>
<td>OKC, OK 73106-3013</td>
<td></td>
</tr>
<tr>
<td>Phone: (800) 234-9795</td>
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<tr>
<th>Backup</th>
<th>Agrium Advanced Technologies</th>
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<tbody>
<tr>
<td>Lowe’s of Stillwater</td>
<td>OKC, OK 73127</td>
</tr>
<tr>
<td>1616 North Perkins Rd.</td>
<td>Phone: (405) 598-3582</td>
</tr>
<tr>
<td>Stillwater, OK 74075</td>
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</tbody>
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