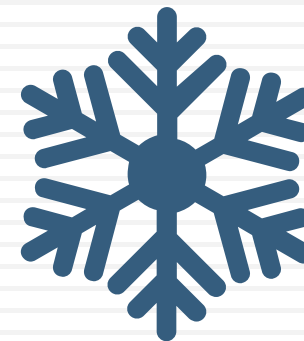


1

Snowstorm Efforts



Snowstorm Efforts

2

- Unprecedented snowstorm – 4 different events from 2/4 through 2/12
- Power was out at 16 schools at any one point in time between 2/11-2/13
- 45 campuses (with multiple schools) and 2 district office sites to clear
- Many sites had to wait until City/County could clear roads in order for staff to get to campuses
- Grounds, Maintenance and Custodial Crews working day and evening shifts
 - ▣ Worked multiple weekends
 - ▣ Up to 5 plowing teams
 - ▣ Sidewalk and walkway teams
 - ▣ Tree limb & debris teams
 - ▣ Individual custodial teams at each school

Snowstorm Efforts

3

Equipment Available

- ❑ 2 snow plows (operating 16 hours/day)
- ❑ 1 tractor (operating 16 hours/day)
- ❑ 1 sanding/ice melt truck (operating 8 hours/day)
- ❑ 1 skid steer and 1 small tractor rented for use on sidewalks and hardscapes
- ❑ Contracted additional snow plow service (up to 3 plows operating 16 hrs/day)
- ❑ Purchased walk behind snow blowers for use on sidewalks and hardscapes

Average time to completely plow a site

- ❑ Elementary – 4 hours
- ❑ Middle School – 6 hours
- ❑ High School – 8 hours



Snowstorm Efforts

4

Maintenance/Grounds Staff

- ❑ Responding to broken pipes, boiler outages, power outages, roof leaks, gutter and scupper clearing, tree limbs and debris clearing, etc.
- ❑ Plowing
 - ▣ Entrances & Exits, Bus Loops, Parent Loops, Parking Lot Aisles, Parking Lot Stalls
- ❑ Applying ice melt/sand to bus loops and parking lots

Custodial Staff

- ❑ Clearing walkways
- ❑ Applying ice melt
- ❑ Checking for water leaks
- ❑ Ensure pipes aren't freezing
- ❑ Ensure heating systems are working



Snowstorm Efforts

5

Mechanic Staff

- ❑ Maintain buses, vehicles and equipment
- ❑ Ensured parts were available for snow equipment
- ❑ Respond to buses needing assistance during snow events
- ❑ Assisted maintenance in clearing bus lot

Bus Drivers

- ❑ Transported students safely to and from school during snow events
- ❑ Installed tire chains on buses when necessary

Picture sent by parent
“my daughter’s bus is
driven by a rock star”



Snowstorm Efforts - Statistics

6

- ❑ Over 900 miles of area plowed
- ❑ Over 14,000 tons of snow plowed
- ❑ Over 400 labor hours on snow plows and tractors
- ❑ Over 10 tons of ice melt distributed
- ❑ Over 40 tons of sand distributed
- ❑ 10 sites with downed trees and/or branches
- ❑ 16 sites to coordinate power restoration with PSE



Wilder El. Tues
2/12



Smith El. Tues 2/12





Bus Lot Tues 2/12



Bus Lot Thu 2/14





McAuliffe El. Sun 2/17





Rose Hill El. – Fri 2/15





Rose Hill MS Parking – Fri 2/15



Baker El. bus loop – Fri 2/15



Juanita El. - Thu 2/14



Juanita El. - Fri 2/15



Sandburg El. - Fri 2/15





Thoreau El. Fri 2/15
NE 138th St.
(plowed by LWSD)



Lake Washington HS
entrance – Fri 2/15



Redmond HS
Fri 2/15





Redmond HS - Thu 2/14



Redmond HS - Fri 2/15



Our outstanding staff!