Feature Presentation: Shawn Fitzpatrick

Winter Weather & Snow Removal
Preparing for Winter: Snow Removal at UI

Shawn Fitzpatrick – Landscape Services Supervisor
Preparing for Winter: Salt and Sand Delivery

Salt and sand are delivered in the fall/winter as needed and stored in a dedicated storage shed at the Landscape Services Shop on S. Madison Street.
Service Response: All Hands on Deck!

We respond to 15 – 20 snow & ice events per year

- 42 FTE’s & 5 Volunteers
- West Campus Roads (Institutional Roads)
  - 30 Lane-Miles of Roads. Newton Rd., Hawkins Dr., Hawkeye Park Dr.
  - 2 Snowplow Trucks, 4-Person Rotation
- Service Drives and Docks
  - Pickup Plows w/ Sander, JCB Wheel Loader
- 50 Miles of Sidewalks
  - 9 Skid Steers, 2 Toro Polar Tracks, 7 Utility Vehicles w/ Sanders
- 90 major Buildings w/ Multiple Entrances & Steps
  - Shovel Teams: 18 FTE’s
Service Response: UI Research Park
We respond to 15 – 20 snow & ice events per year

- 4 FTE's & 3 Volunteers
- All Interior Roads (Not Oakdale Blvd. – City of Coralville)
- All Parking Lots (P & T Not Responsible Since No Revenue is Generated)
  - 3 Trucks w/ Plows, 2 of Those Have Sanders
- All Bldgs. South of Oakdale Blvd., Plus MTF & NADS
  - Includes Sidewalks & Steps
Entrances and Steps: Keeping it Safe!

Staff clear entrances and steps of 90 major buildings

Multiple entrances and steps:
- Shovel Teams: 18 FTE's
- Snowblowers
- Equipment-mounted rotary brushes
- Use beet juice and salt on steps and entrances (more "earth-friendly).
- Will return to check during day, shovel again if needed.
Snow-related Requests: FM@Your Service

http://www.facilities.uiowa.edu/

For Maintenance Emergencies, please call 319-335-5071
UI Crew on Hawkins Drive - Plowing and Sanding
Newton Road
Winter Wonderland at the UI  2-6-2008
Pushing Sand and Salt into the Salt Palace
Loading up the Sand at Landscape Shop!
Types of Equipment: Pickup Plow and Sander
Types of Equipment: Wheel Loader
Wheel Loader at Westlawn Circle
Types of Equipment: Skid Steers for Sidewalks
Types of Equipment: Skid Steers on Med Campus
Loading Gators for Sidewalk Sanding
Types of Equipment: Toro Mower Converts to Polar Track Plow
Types of Equipment: Snowblowers at Entrances
Types of Equipment: Snowblowers at Entrances
Hand-Shoveling Entrances
Sustainability: Salt w/ Beet Juice Additive
Loading and Removing Snow