



Winter Weather Preparation Update

1/8/2019

When Winter Weather Approaches

- Latest forecast data from National Weather Service and COG reviewed
- Response matrix drives level of response- lean forward
- Objective, scalable, and prioritized response
- Communications is key



Level 0 events

- Potential for ice or snow within 48 hours
- Application of brine on critical road network and ACPS parking lots
- Friday treatment will occur with cold temperatures and no rain in forecast
- Enhancements to pre-treatment program
 - New brine tanks for smaller trucks in all 3 departments
 - New less corrosive brine system for concrete surfaces



Level 1 Event

- Up to 8 inches of snow (or other variables)
- 561 lane miles of roadway, 20 miles of publicly owned sidewalk and 44 acres of municipal parking lots/squares
- Approximately 60 City & contractor trucks
- Multiple departments with 100+ staff- prioritized response
 - T&ES
 - RPCA
 - General Services
 - Roads made passable, then cleared within 3 days



Level 2 Events

- 8+ inches of snow or conditions that require additional resources
- Snow emergency declaration (can occur in level 1 if conditions warrant)
- Major goal- bring conditions to level 1
- May take 5 days to completely clear roadways



Level 3 Event

- Natural Disaster Conditions
- Roadways closed to non-emergency personnel
- No estimate available for clearing
- Warming centers opened, EOC activated





Coordination & Communication

- Citywide and ACPS coordination meetings held in November
- Staff attended American Public Works Association (APWA) Snow Conference
- Staff participated in regional COG Snow Coordination Meeting
- Communications improvements
- Continued improvements in management of external resources

