

Mobility Outcome Winter Weather Response

Gina Fiandaca, Assistant City Manager | Mobility Committee | March 11, 2021

Advanced Preparation



- Verified inventory and status of equipment and materials such as 1500 tons of dolomite, 87 vehicles/equipment, etc.
- Installed tire chains and prepared reserve vehicles
- Ordered priority delivery of materials and supplies
- Spread dolomite on elevated roadways and bridges in coordination w/ TxDOT
- Mobilized staff for Emergency Operations Center and field operations (including calling in staff and housing them through the storm, and staging equipment throughout Austin)
- AUS established twice daily calls w/ in-airport stakeholders including 9 airlines, 5 cargo carriers, concessions representatives, TSA, FAA, CPB and more
- PIO teams supported EOC and distributed warning messages such as how to travel through dark signals and where to access warming shelters



ATX Transportation @ @austinmobility · Feb 15

We are receiving reports of numerous dark traffic signals. Please remember that if you have to leave the house, treat these dark signals as four-way stops. No need to call these in to 3-1-1, as crews are aware of the issue.











During the Storm



Fleet Mobility

- Worked 1450 hours (around the clock)
- Provided fuel to crews working in right of way
- Provided continuous fuel and/or emergency generators for critical city facilities, facilities housing vulnerable populations and hospitals
- Provided 24-hour towing for all active departments
 - 42 crashes involving COA vehicles/equipment
- Repaired mechanical issues on machinery and equipment of both COA Fleet and critical facilities
 - More than 200 units of emergency repairs

Public Works

- Worked 1100 hours (around the clock)
- Treated or cleared 190 miles of priority roadways
- Treated 28 bridges multiple times
- Supported emergency response and emergency transport by escorting or clearing areas around emergency services
- Transported supplies and personnel to critical facilities, such as water treatment plants and hospitals



During the Storm



Aviation

- Suspended airport operations for 2 business days
- Worked w/ PWD to clear the runways within two days
- Responded to >30 broken pipes in the facility
- Cared/provided for >30 stranded passengers

Austin Transportation

- Most of 1000 citywide traffic signals in Austin lost power; emergency 8-hour power supplies also drained
 - 80% restored by Friday; 100% restored by Saturday
- Hand-shoveled ADA ramps and crosswalk markings at critical intersections
- Communications teams focused on "stay home" messaging and info. about traffic signals
- Maintained support for partner depts and emergency services through the Mobility Management Center staff











Lasting Impacts





- Roadway Repairs:
 - Increased pothole service requests
 - Supporting Austin Water w/ permanent utility cut repairs
 - Continuing to clear debris and complete street sweeping as needed
- Facilities:
 - AUS and Fleet repairing broken plumping
- Supporting our community:
 - Establishing supply chain and distributing water, food and supplies
 - Received 146 semi-trailers full of water issuing 4.2M bottles to established PODS.
 - Approx. 21K meals to shelters
 - Directing traffic around distribution centers
 - Providing information to the community about resources and support



Critical Communications

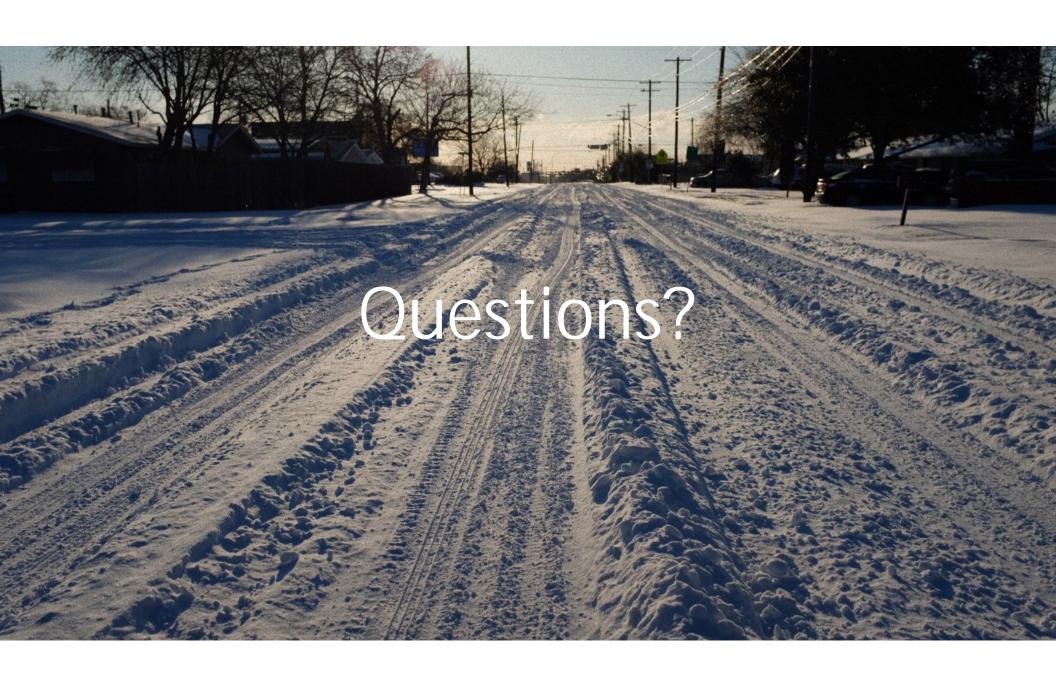


Roadway Safety and Mobility Actions Messaging

- ATD PWD posted 55 tweets and 75 Facebook posts
 - Total Impressions: 1,061,447
 - Total Engagements: 56,133
- Distributed 5 media releases w/ key activities and safety messaging
- Provided information to media partners and EOC for daily media updates

AUS Operations Messaging

- 4 media releases, conducted 5 live TV interviews, posted almost 30 English and Spanish language tweets, and managed social media queries
 - February Social Overview: 1.84M impressions, 268k profile visits, 1,103 mentions and 2,985 new followers



Winter Weather Response

Dottie Watkins – Chief Customer Officer/Chief Operating Officer. Capital Metro

Winter Weather & Our Community



- Communicating Service Levels via social media & nearly 350,000 MetroAlerts
- Emergency Operations Center support
 - Shelter transportation support
 - Dell Medical staff and patient transport
 - General population dialysis transport
- Meals on Wheels & Central Texas Food Bank meal deliveries – 569 households served
- MetroAccess focus on life-sustaining trips
 - Daily calls with dialysis customers and dialysis centers. Centers closed and slowly opened over two-weeks
 - Provided 1,080 dialysis trips over two-week period









≜ METRO

Continued Community Support



- Supported water distribution sites with shuttles
- Provided mobile water distribution sites using buses loaded with water
- Delivered a case of water to nearly 1,300 individual MetroAccess eligible households
- Offered free fares Feb. 18 through Feb. 28



Winter Weather & CapMetro Family



- Provided meals, bottled water
 & incentive pay
- CapMetro buildings as warming centers and/or shower facilities for staff and households
- Response to urgent needs by the CapMetro Family Cares team and employee-funded Disaster Relief Fund

