OP 78.07: Tower Icing

DATE: May 5, 2014

PURPOSE: The purpose of this Operating Policy/Procedure (OP) is to identify hazards associated with icing of university towers and guy-wires/cables, and to standardize procedures concerning property protection and life safety arising from the hazard of falling ice.

REVIEW: This OP will be reviewed in March of every fourth year by the managing director of the Texas Tech University System Office of Risk Management, the managing director of Transportation & Parking Services, and the assistant vice president for operations with substantive revisions forwarded to the senior vice chancellor/chief financial officer.

POLICY/PROCEDURE

1. Locations around campus shall be identified as “hazardous” in areas where heavy ice buildup on towers and guy wires or cables is possible. Currently, two areas are identified:
   a. C-10 parking lot northeast of the KTXT-TV tower
   b. C-12 parking lot south of the KTXT-TV tower

2. This OP shall be activated when the chief of police activates OP 10.03, Section 1, “Severe Weather Conditions,” as follows:

   When weather conditions and/or reports indicate icing or snow, the senior police officer on duty will notify the chief of police, and the chief of police will notify the managing director of Transportation Parking Services at home or at the office. The managing director of Transportation & Parking Services, along with the managing director of Grounds Maintenance, will be responsible for determining the need for blocking access to those areas, time permitting.

3. If de-icing develops during the daytime hours, the Transportation & Parking Services enforcement manager, upon consultation with the managing director, shall contact Grounds Maintenance to request that barricades and “Falling Ice” hazard signs be dropped at all entrances to parking lots C-10 and C-12, time permitting. The Transportation & Parking Services enforcement manager will also be responsible for notifying Citibus of any such changes so their routes can be adjusted.

4. Users of the affected commuter parking lots shall be made aware of the potential hazards of falling ice as soon as possible. Notification methods may include, but are not limited to:
   a. Electronic billboards placed at the major entrances to parking lot C-12;
   b. Notice in The Daily Toreador at the beginning of the season for potential icing hazards;
c. Notice on the campus route buses at the beginning of the season for potential icing hazards;

d. Notification to radio stations; and

e. Placement of “Falling Ice” hazard signs and vehicle barricades at potential vehicle and pedestrian access ways to the dangerous areas.

5. When icing conditions exist, Grounds Maintenance shall endeavor to emplace signs, barricades, and message boards prior to 7:00 a.m., or as soon as possible after the activation of this OP.

6. The Transportation & Parking Services enforcement field supervisor shall be responsible for monitoring the barricades and signs set up throughout the day(s) to keep people/vehicles from parking in designated hazardous areas.

7. The Transportation & Parking Services enforcement field supervisor shall also keep the enforcement manager informed as to tower icing conditions including falling ice, ice melt off, etc. No barriers shall be removed or the affected lots reopened until weather conditions conducive to ice melt have been observed and documented and no falling ice, or evidence thereof, has been observed in the previous four-hour period.

8. The enforcement manager should bring any cause for concern to the immediate attention of the Transportation & Parking Services managing director or the operations manager.