

Fire, Water and Autos:
 Reducing Losses from 3
 Top Property Exposures

Overview

Why Talk About Fire, Water and Auto Claims?

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The information contained in this document is intended for general information purposes only and does not constitute legal or coverage advice on any specific matter.

MCT Claims Data Since 2016



Fire

- 152 claims
- \$8 million paid



Water: Leaks Specifically

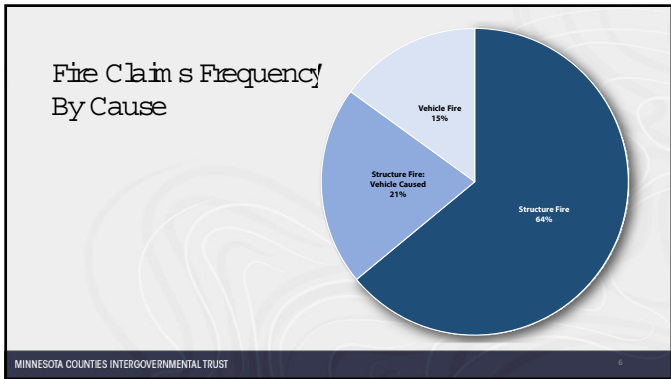
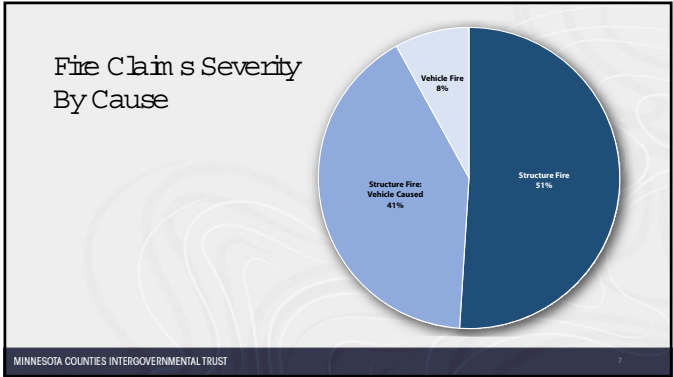
- 101 claims
- \$2.5 million paid



Auto Physical Damage Claims*

- 5,016 claims
- \$20 million paid

*Does not include liability claims



How To Prevent Vehicle Fires

- Regular maintenance
- Reporting concerns promptly
- Battery disconnect switches
- Vehicle modifications
- Catalytic converters

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Regular Vehicle Maintenance

- Follow manufacturer guidelines
 - Snow, ice and salt
- Document maintenance
- Address concerns promptly



Battery Disconnect Switches

Prevent current from running through wiring after a vehicle is turned off.



Reporting Concerns



- Any vehicle concerns
 - Engine noises
 - Electrical or software problems
 - Heating/cooling system issues
- Multiple means
 - Verbal
 - Electronic
 - Work ticket

Complaints about Disconnect Switches

- Interfere with electronic systems and wipe out saved settings
- Take more time for vehicle electronics to startup
- Interfere with software updates

Benefits of Disconnect Switches

- Prevent serious or catastrophic losses



Vehicle Modifications

- Installing electronics, light bars, dividers, etc.
- Quality of contractors/mechanics
- Ongoing inspection, maintenance
 - Sagging or frayed wires, damaged insulation
 - Avoid resetting breakers
 - Circuit trips should be identified and corrected



Battery Disconnect Switches



- Consult with:
 - Manufacturers (vehicle and switch)
 - Mechanics
 - Operators
 - Supervisors
 - Potentially II

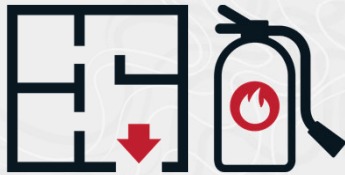
Catalytic Converters

- Emission reduction devices
- 400-1,600 degrees
- Beware of riding in tall, dry grass
- Contaminates other components



All Other Fire Prevention and Mitigation Tools

- Plans and drills
- Lack of obstructions
 - Inspections
- Fire sprinklers
- Containment
 - Fire doors and rooms
- Fire extinguishers



Resources: Fire Prevention

- Facility Management Loss Prevention Best Practices Guide
- Public Works Loss Prevention Best Practices Guide
- Checklists: Safety Committees and others
- Infrared sensors can check for hotspots in wiring
- MCTI's best control consultant

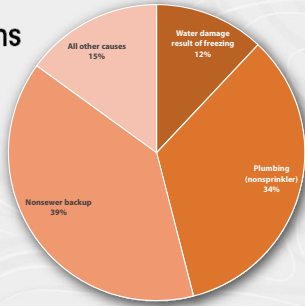


Action Items: Fire Prevention

- ✓ Discuss battery disconnect switches
- ✓ Review vehicle modification process
- ✓ Ensure vehicle maintenance is done regularly, documented and includes aftermarket items
- ✓ Review evacuation plans and conduct a fire drill
- ✓ Conduct a facility audit

Water

Water Damage Claims Frequency by Cause

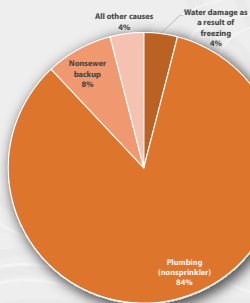


Poor Drainage

- Cause of most water backup losses
- Obstructions
 - Remove debris promptly
 - Trim trees
- Insufficient capacity
- Ownership and responsibility for water issue

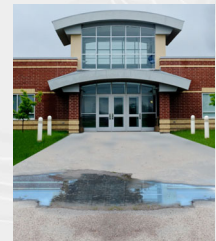


Water Claims Severity by Cause



Water Backup Issues

- Building envelope repair and upgrades
- Planning ahead

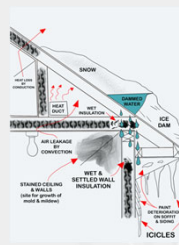


Reduce Incidents of Frozen and Burst Pipes

- Prevention Plan
 - Label pipes and shut-offs
 - Quick response
- Alerts
 - Moisture or water pressure sensors
 - Inspections
- Freezing
 - Occupancy changes
 - Transitional areas
 - Heating failures



Ice Dams: Caused by Escaping Heat



- Short-term solutions:
 - Remove snow
 - Drain the water
- Long-term solutions:
 - Improve insulation
 - Improve roof/attic ventilation

Leaking Roofs



- Preventative maintenance and inspections
 - Flashings, curbs, seams
 - Warranty
- Drainage
 - Obstructions
 - Design, pockets, uneven surface
- Snow and ice removal, liners



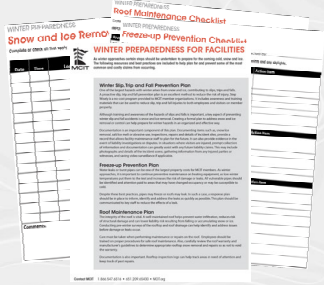
Action Items: Water Damage Prevention

- ✓ Identify areas of poor drainage and prior leaks
- ✓ Label pipes and shut-offs
- ✓ Ensure roof maintenance is completed regularly and documented
- ✓ Look into monitoring sensors for moisture and temperature

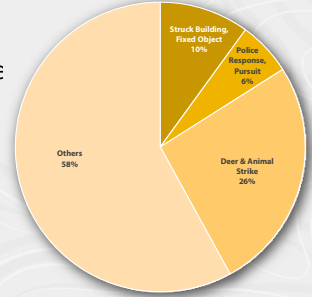


Resources: Water Leak Prevention

- Facility Management Loss Prevention Best Practices Guide
- Preparing for winter checklists and logs
- Infrared scan for water leaks, vulnerable areas

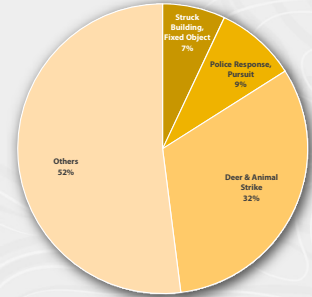


Automobile Claims Frequency by Cause



Autos

Automobile Claims Severity by Cause



Preventing Deer-vehicle Collisions

- Deer season
 - October through November
- Slow down
- Scan ditches
- Expect more than one deer
- Keep windshield clean
- Do not rely on deer whistles



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Preventing Backing Into Accidents

- Adjust mirrors, stored items to minimize blind spots
- Inspect back-up cameras, keep lenses clean
- Back into a parking spot or pull through
- Walk around vehicle to check for hazards before departing, particularly on larger vehicles



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When a Collision Is Unavoidable

- Step on the brake
- Keep hands firmly on the wheel
- Avoid swerving, hit the deer

After a collision:

- Get medical attention if needed
- Do not move the deer
- Report to M C II



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Preventing All Auto Accidents

- Defensive driving
 - Constantly scan for hazards
 - Maintain a safe following distance and speed
- Avoid distractions
 - Hands-free cellphone use
 - Avoid eating, grooming, etc.
- Avoid rushing
- Get plenty of rest



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Minimizing Damage from Pursuits

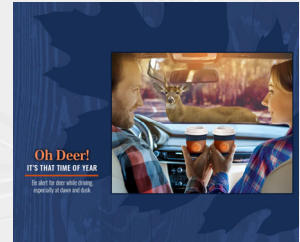


- Establish or review the pursuit policy
- Be sure everyone is trained on the policy
- Enforce the policy



Auto Safety Resources

- Deer collision awareness
 - Posters
 - Digital images
 - Video
 - QuickTake on Safety
- Defensive driving training
- Training videos
- Essentials of Risk Management for Motor Vehicles



Action Items

- ✓ Prepare a training and larger awareness program on deer/vehicle collisions
- ✓ Offer a defensive driving class
- ✓ Monitor and enforce hands free cellphone use
- ✓ Review current pursuit policy

Join Us for More Workshops

Register at MCI.org/training-calendar/

- Risk Management Best Practices for Motor Vehicles
Sept. 22 at 1:30 p.m.
- Protect Your Property: Make the Most of MCI Coverage (For Noncounty Members):
Sep. 28 at 10:30 a.m.
- Strategies to Reduce Common Injuries to Employees:
Sep. 29 at 1:30 p.m.
- Make Telecommuting Work for Employer and Employee:
Oct. 12 at 10:30 a.m.
- Resilience for Managers: Leading The Way:
Oct. 13 at 1:30 p.m.
- Key Employment Risks for Small Employers (For Entities with Fewer than 50 Employees):
Oct. 26 at 10:30 a.m.
- Ethics and Public Purpose Doctrine for Public Entities:
Oct. 27 at 1:30 p.m.
- Managing Performance with Positive Communication:
Nov. 16 at 1:30 p.m.

