



Water Protection

Abstract

This article describes water prevention techniques that are intended for residential customers to review when creating a proactive remediation plan. This document also outlines restoration steps when a loss has been incurred.

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Water Mitigation Process:

Northern Colorado Restoration understands that water restoration is an emergency business. That's why we are on call 24 hours a day, seven days a week. The primary purpose of the emergency service is to "preserve, protect and secure the property from further damage.

The cleaning professionals at Northern Colorado Restoration use the latest products, procedures, and equipment to assure the highest level of cleaning performance and protection for your property and furnishing. **Water damage restoration may include:**

- **Work authorization agreements signed**
- **Moisture detection to determine the extent of damage. We check all surfaces including walls, carpets, sub-flooring, and crawl spaces as needed.**
- **Water extraction, if needed**
- **Move and block up furniture as needed**
- **Application of safe deodorizer, disinfectant to inhibit bacterial growth and mildew in carpets as needed.**
- **Set up drying equipment (fans, dehumidifier)**
- **Monitor drying equipment and drying progress THOROUGH drying typically takes 3-7 days, but can take longer**
- **Repairs of all types, if needed**
- **Reinstall carpet and pad**
- **Clean affected carpeted areas**
- **Move and reset furniture as required**
- **Final inspection and sign off**

Preventing Water Emergencies:

Water is the single most important substance in our existence. But it's also among the most destructive, causing hundreds of millions of dollars in damage each year for home and business owners.

It doesn't take a lot of effort to make sure water doesn't disrupt your life. Here are few simple ideas for things you can do to prevent water damage on your property.

Around the Appliances

- Check and replace washing machine hose regularly, especially if there are signs of cracking, bulging or the deterioration.
- Periodically make sure hose connections are secure on water supply lines to washing machines, ice makers, disposals, dishwashers, and other appliances that use water.
- Washing machines and hot water heaters should be installed in lower level, and a floor pan and drain should be installed with them. A sump pump can keep water out of your

basement. Install one if you have basement leakage, and if you have one, look into using batteries or a generator for backup power in case of power loss.

- Periodically pour a cup of bleach down air conditioner drain lines to help keep them clear and reduce build-up molds.

Outside Your Home

- Disconnect garden hoses and outside hose connections each fall.
- Clean debris from your roof and inspect it regularly. Prompt repair missing or damaged shingles, flashing, or other areas that could cause leaks.
- Gutters eaves and downspouts should be kept clean. Downspouts should extend away from the house to carry water away from the foundation.

Throughout The House

- Winterize your home. Insulate exposed pipes and pipes in attics, crawl spaces and outside walls.
- Maintain adequate heat during the winter, even if your home will not be occupied for some time. Set the thermostat no lower than 55 degrees.
- Turn off the water at the main valve, or at the major appliances, if you will be away from home several days.
- Proper insulation and ventilation in your attic can extend the life of your roof and reduce the chance of ice dams causing water back up under roofing. Make sure your insulation is in good shape and vents are clear.
- Keep drain lines clear, and do not put foreign objects down sewers and drains
- Recaulk and grout around sinks, showers and tubs. Leaking shower pans and loose or missing tiles should be repaired quickly.
- Familiarize yourself with shutoff valves, both at the main water supply and on individual outlets.