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If your home recently underwent a major flood or pipe leak, it is likely that aside from the water damage to the floors, the walls have also been affected. Most of the time, water damage on a wall can be easily spotted. There are occasions, however, that the damage is not obvious and will remain unseen by the average homeowner until itâ€™s too late.

If the flood or leak entered a room, the entire floor area will be covered with water, which will then cause vertical wicking in the walls. The degree of wicking will rely on several factors, including how high the water level rose and the material of the wall and its construction. If your house is made up of drywalls, then you can expect a big problem. Drywalls are highly absorbent because its core is made of gypsum and its sides are made from cardboard-like material.

Drywalls are inherently porous. In the event of a flood or leak, both sides of the drywall will always look wet no matter how long you dry them. This is because the inner part is still storing water and evaporation is near impossible from the inside. Sometimes, both sides of the drywall may look dry, but its inner side is still storing water, consequently weakening the integrity of the drywall.

For a professional in water damage restoration, the process of restoring your drywall starts with finding out the extent of the damage. There are several tools that can be used for this. Non-invasive devices such as moisture meters and infrared imaging cameras are among those widely used by experts.

Once the restoration professional has assessed the extent of the damage, he can then begin the drying process using several drying equipment. If the wall has no insulation, drying can be done without removing the baseboard or drilling holes on the wall. The Palm Beach water damage restoration professional will use an equipment called an air mover to dry the wall.

Another important wall drying equipment is the dehumidifier, which reduces the level of humidity in the walls and helps stop the formation of mold. Most water damage restoration professionals will have their own dehumidifiers, but for heavy wall damage, you may have to rent commercial-grade dehumidifiers from a specialized mold removal company Palm Beach residents trust.

You can easily find a Palm Beach water damage company that can do the job for you. For a list of other water damage restoration articles, please visit therestorationresource.com/Water_Damage_Restoration.html.

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If you have questions, please visit us at www.AZ-Restoration.com for complete details and answers.

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