

Did you know that you can improve the

FLOOD RESISTANCE

of your home?

12 Tips for Determining Flood Risk + Improving Flood Resistance

1. Know the **Base Flood Elevation** (BFE) at your property (check local flood-plain maps).
2. The BFE is the elevation that a flood is expected to **exceed** with 1/100 chance in a year.
3. This means over a 50-year period there is a **40% chance** of having a flood higher than this level.
4. The best protection and any safety factor against flood damage is **adequate elevation**.
5. If elevating, add **freeboard** (extra elevation above the BFE).
6. The National Flood Insurance Program (NFIP) offers increasing **premium discounts** for up to 4-feet elevation above BFE.

If you can't afford to elevate, there are still things you can do to reduce flood damage and disruption.

7. Electrical wiring, outlets and switches should be elevated **above** expected flood levels.
8. Heating, ventilation, and air conditioning system components, including ductwork, should be elevated **above** flood levels.
9. Have a **backflow preventer** installed on your sewer line to prevent sewerage from backing up into your building.
10. Use **flood resistant materials** for flooring, insulation, wallboard, and adhesives in areas below the BFE plus 3-feet.
11. Install solid insulation and water-resistant wallboard with **gaps at the base** of the wall and at the height 3-feet above the BFE (helps with drainage at the base and prevents wicking at the top)
12. Cover the gaps with wide removable baseboard and wainscoting so that the gaps can be **opened**, and material dried or easily replaced if flooded.

FOLLOW THE QR CODES FOR MORE DETAILED INSTRUCTIONS ON:

Reducing Flood Damage

Crawlspace Protection



www.disasterjusticenetwork.org



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Louisiana needs U! Work safely!