

DIY Home Flood Risk Assessment Worksheet

Your Comprehensive Guide to Protecting Your Home from Water Damage

This worksheet is designed to be used in conjunction with "The Complete Home Flood Risk Assessment: A DIY Guide." Fill this out systematically to identify vulnerabilities, score risks, and plan mitigation steps for your property.

Date of Audit: ____

Auditor(s): ____

Property Address: _____

Step 1: Preparation & Data Gathering

Objective: Establish your baseline flood risk by gathering official records and local information.

Data Point	Source / How to Access	Your Findings / Details	Photo/Doc Ref.
FEMA Flood Zone	FEMA Map Service Center (online)	Zone: ____	(e.g., Screenshot)
Base Flood Elevation (BFE)	FEMA FIRM or Map Service Center	BFE: ____ (feet)	
Local Flood History	County planning office, local residents	Dates/Severity: ____	

Lowest Adjacent Grade (LAG): ____ (feet)

Lowest Finished Floor (LFF): ____ (feet)

Notes on Data Gathering:

Drawing Reference Tips

Use the following conventions in your diagrams:

- **Horizontal Line:** Represents ground/base level.
- **Vertical Line:** Indicates height of a component/system.

- **Diagonal Line:** Shows slope or grading.

Diagram Ideas

- **Foundation Height vs. BFE:**

- Draw a house outline with a ground line.
- Add a dashed line for BFE.
- Mark LAG and LFF with vertical lines.

- **Grading:**

- Show a slope away or toward the house.
- Include a level tool symbol to indicate direction.

- **Elevated Systems:**

- Use a simple box on a platform to represent HVAC/water heater elevation.

Visual Tips

- **Keep it simple:** Focus on clarity over complexity.
- **Use clear labels:** Label all key terms (LFF, BFE, etc.).
- **Contrasting colors:** Differentiate water, structure, and ground lines.
- **Arrows:** Indicate water flow and directional elements.

Tools to Use: Microsoft Paint, Google Drawings, Canva, or Adobe Illustrator.

Continue with the next worksheet sections (Exterior, Entry Points, Interior Systems, Scoring, Mitigation Plan, Emergency Plan, and Insurance Use) in a similar format, using structured tables and diagrams.