



**Boulder
County**

**Boulder County
Land Use Department
Publications**

Flood Restoration and Repair Checklist

Land Use Department
 Courthouse Annex Building
 2045 13th Street
 PO Box 471
 Boulder, CO 80302

**Building Safety &
Inspection Services:**
 t: 303-441-3925
 f: 303-441-4856

e: building_official@bouldercounty.org
 w: www.bouldercounty.org/lu

Office Hours:
 Monday – Friday 8 a.m. to 4:30 p.m.
 Closed Tuesdays 8 to 10 a.m.

Building Permits can be applied for
 and issued until 4 p.m.

Flood Restoration and Repair Checklist

These permits are for flood repairs and restoration of flood-damaged buildings to pre-flood configuration. Eligible (flood-damaged) components include replacement of drywall and insulation, doors, windows, siding, roof recovering, replacement of furnaces, boilers, water heaters, electrical wiring and equipment, gas piping, and plumbing. **Remodeling and finishing of basements are not included.**

Permit #		
Owner Name		
Address		
City	State	Zip Code
Phone Number		
Email Address		

Check the following site conditions that apply:

- Flooding from ground or surface water
- Flooding from sewer or septic backup
- Furnace damaged
- Plumbing fixtures damaged (sinks, tub/shower)
- Septic system damaged by flood waters (See "Signs of Septic System Failure" on Page 2)
- Water heater damaged
- Water-damaged electrical (if wiring has been wet, it will need to be replaced)
- Windows damaged
- Water in crawlspace

Provide the following information:

Highest water level in the basement during the flood:

- More than 15 inches? If so, how deep? _____

Sanitation Service

- Septic Public Vault

Number of bedrooms on each level (if public sanitation- NA):

- Basement _____ When was the basement finished? _____
- 1st _____
- 2nd _____
- Other _____

Number of bedrooms within Accessory Structures:

- All levels _____

Project Description:

Please note the following:

- Remodeling and finishing of basements are not eligible for this permit.
- Structural repairs are not eligible for this permit. The structure will need to be evaluated by a Colorado licensed engineer and floor plans will be required for a building permit involving structural repairs.
- If windows are to be replaced in a basement bedroom, at least one window in that bedroom must meet 2012 IRC emergency escape and rescue opening requirements. If no bedrooms are present, at least one emergency and rescue opening is required. Minimum U-factor .30.
- Smoke alarms, hard wired w/ battery backup, are required when alterations, repairs, or additions occur.
- Listed carbon monoxide alarms are required in a single-family dwellings containing fuel-fired appliances, fireplaces, or attached garages. The alarm must be installed within 15 feet of the entrance to each sleeping room.

Signs of Septic System Failure

If any of the following are checked, then a septic system repair permit is likely needed. Please call Boulder County Environmental Health at 303-441-1564 to talk to a Water Quality Specialist:

- There is a change in grading in the area of the septic system.
- An area of the septic system has collapsed.
- There is significant erosion in the area of the septic system.
- There are signs of exposed gravel or infiltrators in the absorption bed/trench.
- Parts of the septic system (absorption bed/trench, septic tank, pipes) are exposed.
- Electrical components or wiring in a lift/pump tank are inundated with water.
- There are sewage back-ups or very slow sewage drainage inside the home.
- There is pooling, flowing, or surfacing sewage from the septic system.

Visit www.SepticSmart.org and click on "Permit Process" for more information on septic systems.

EnergySmart is offering flood impacted residents advising on:

- Replacing or adding insulation in the basement, crawlspace or attic, and the repairing or replacement of furnaces, water heaters, ducts, washers and other appliances.
- Finding contractors and independent bid review assistance.
- Identifying incentives and low-interest loans for any energy efficiency replacements.
- Advisors can also connect you to other flood-related resources. Call 303-544-1000 or visit www.EnergySmartYES.com.

Visit www.BoulderCountyFlood.org or more information on flood recovery. For questions, call the Building Safety & Inspection Services Team at 303-441-3925, or email building_official@bouldercounty.org.