

FLOOR AND CRAWLSPACE INSULATION

BESO Resilience Upgrade Measure

MEASURE INFORMATION

Credits: 1

Description:

Insulating the floor over a crawlspace helps retain heat, improve comfort – especially in older homes – and reduce energy use. Common materials like fiberglass batts are typically installed between the floor joists to create a thermal barrier. This upgrade is especially important for homes with raised foundations or pier-and-beam construction, where cold air can move freely beneath the home. In some cases, adding a vapor barrier to the crawlspace floor is also recommended to help control moisture, prevent mold, and protect insulation performance.



Installation Criteria:

Insulate entire floor or crawlspace area to reduce energy loss and improve home comfort.

Required Verification Documentation:

- Permit + approved final inspection – *Include “for BESO compliance” in the scope of work section of your building permit application.*
- Contractor invoice with description of insulated areas

Benefits:



Improve
Comfort



Decrease
Utility Bills



ADDITIONAL RESOURCES

Permitting Resources:

- For information about the permit process, including permit types and requirements, visit the [City's permitting webpage](#). If you're new to the process or have questions, you can also [schedule an appointment with a permit specialist](#) for personalized guidance.

Rebates and Incentives:

- BayREN's [Efficiency and Sustainable Energy \(EASE\) Home Program](#) helps income-eligible residents make energy upgrades that improve health and home comfort. Check the program website to see if you qualify.