

# WINDOW REPLACEMENTS

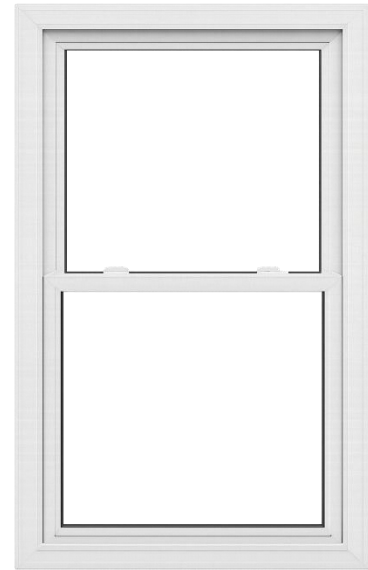
## BESO Resilience Upgrade Measure

### MEASURE INFORMATION

**Credits: 2** (50-75% replaced) **or 4** (76%+ replaced)

#### Description:

Replacing old single-pane windows, which provide little insulation and often lead to cold drafts, overheating, and higher energy bills, can improve your home's comfort and efficiency. Upgrading to double or triple-pane windows helps maintain indoor temperatures, reduces outside noise, and lowers heating and cooling costs. Look for ENERGY STAR or NFRC-rated models to ensure strong performance. Upgraded windows also improve resilience by keeping indoor temperatures more stable during extreme heat events and helping seal out wildfire smoke and outdoor air pollutants. New windows can be paired with air sealing measures to ensure that energy efficiency is maximized.



#### Installation Criteria:

Install high-performance windows to reduce energy loss and improve home comfort. Must replace at least 50% of window glazed. *(Credits will be scaled based on % of glazed area replaced)*

#### Required Verification Documentation:

- Permit + approved final inspection – *Include "for BESO compliance" in the scope of work section of your building permit application.*

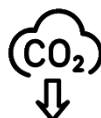
#### Benefits:



Improve  
Comfort



Decrease  
Utility Bills



Reduce  
Emissions



## ADDITIONAL RESOURCES

### Permitting Resources:

- [Code Compliance Checklist: Windows and Doors](#)
- 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.

### Alterations to City Landmarks:

- Some properties in the City of Berkeley are designated as [City Landmarks, Structure of Merit and Historic Districts](#). These properties exhibit cultural significance due their design or connections to important historical events and/or persons, and are protected in accordance with established preservation practices. Depending on the window design, window upgrades may need prior approval. Check with [the Permit Service Center](#) to for more information if your home is designated a City Landmark.