

14-0675

MAY 20 2014

PLANNING & LAND USE MANAGEMENT

MOTION

Effective this year, the Municipal Code set residential cool roof requirements as a means to save energy and protect the environment. Cool roofs use material that naturally reflects sunlight and helps buildings be cooler thereby reducing their energy demands. The City is supportive of this code requirement and Los Angeles Department of Water and Power is making available a supporting rebate.

Studies have shown that Los Angeles suffers from a strong urban heat island effect making it hotter than surrounding less developed areas. This results in a number of negative impacts on the environment: increased greenhouse gas formation in the atmosphere, increased overall and peak energy consumption for cooling, increased smog formation, increased heat related illness along with decreased climate resiliency, and shorter roof life demanding more replacement material.

The adopted cool roof requirements and related rebate will reduce these negative impacts. To that end, the City should move forward as rapidly as is practicable to implement the Cool Roof Ordinance.

Climate Resolve, among the local environmental groups championing this measure, has noted that adjusted implementation dates would help to ensure the success of the ordinance. In meetings with industry representatives, implementation dates were identified that would allow the local roofing industry to prepare for and properly implement the new requirements.

I THEREFORE MOVE that the Council request the City Attorney to prepare and present an ordinance to adjust the implementation date of the Cool Roof Ordinance (Subsection 99.04.106.5 of Article 9, Chapter IX of the Municipal Code) to January 1, 2015 for the rehabilitation of existing roofs and to July 1, 2014 for all other applicable roof installations.

PRESENTED BY:   
JOSÉ HUIZAR  
Councilmember, 14th District

SECONDED BY: 

  
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ORIGINAL