

## MOTION

For years now, the effects of rising global temperatures have been felt by Los Angeles and have significant health risks for the people who live here. During a typical year in 1990, Angelenos would experience on average seven days a year above 92°F, and are projected to experience an average of 26 days per year over 92°F by 2050. Higher temperatures increase heat-related illnesses, such as heat stroke and cardiovascular strain, and make it difficult for people to work and move around. Vulnerable populations, including but not limited to the elderly and low-income communities, are especially at risk due to greater susceptibility and a lack of access to resources or infrastructure.

The impacts of this crisis are further compounded by the City's lack of green spaces and adequate shade structures. To address this issue, about a month ago, the USC Dornsife Public Exchange and the UCLA Luskin Center for Innovation launched ShadeLA, a collaborative effort with the City of Los Angeles, County of Los Angeles Chief Sustainability Office, LA Metro, LA28, and community partners designed to improve shade across communities in time for the World Cup and the 2028 Olympic and Paralympic Games. Aside from planting trees, ShadeLA's goal is to install modular solar-powered transit shelters with water stations, phone charging, and internet access, build shade pavilions in high-heat areas, and install shade sails where feasible.

Although in its preliminary stages, ShadeLA presents a promising opportunity for actions the City can take to combat extreme heat and address the gap in adequate infrastructure that can make public spaces more accessible to all Angelenos. To that effect, the City should collaborate with ShadeLA to delineate its role in this program and maximize the opportunities it presents.

I THEREFORE MOVE that the City Council instruct the Climate Emergency Mobilization Office, or any future rendition of this office that will operate under the Emergency Management Department, to collaborate with ShadeLA on prioritization methodologies for the determination of locations for shade expansion, with a focus on equity of shade and hydration access for historically underserved communities, and incorporation of shade and tree canopy metrics and goals as identified in the City's forthcoming Heat Action and Resilience Plan and the Sustainability Plan.

I FURTHER MOVE that the City Council instruct City Plants, LA Sanitation, Bureau of Street Services, the Department of Recreation and Parks, and the Department of City Planning to support tracking and maintenance of tree planting efforts, tracking the rate of tree removals, and provide recommendations for a limit on trees permitted for removal for development.

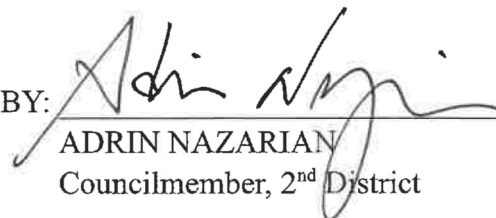
I FURTHER MOVE that the City Council instruct the Department of Water and Power to report back in 45 days on the feasibility of providing free water throughout the duration of the 2028

  
AUG 19 2025

Olympic and Paralympic Games by increasing the number of hydration stations at these shade structures throughout the City.

I FURTHER MOVE that the City Council instruct the Bureau of Street Services to report back in 45 days on the potential impacts this program can have on the City's contractual agreements for the Sidewalk and Transit Amenities program.

PRESENTED BY:

  
ADRIN NAZARIAN  
Councilmember, 2<sup>nd</sup> District

SECONDED BY:



ORIGINAL