

MEMORANDUM

To: Environmental Quality and Sustainability Committee (“EQSC”)
From: Urban Heat Island and Tree and Shade Subcommittee
Date: April 12, 2022
Re: UHITS Work Plan April 2022-December 2022

In September 2020, the Urban Heat Island and Tree and Shade Subcommittee (“Subcommittee”) was tasked by the Environmental Quality and Sustainability Committee (“EQSC”) to: “Holistically evaluate, analyze, and recommend a suite of policies--with inclusion of Broad public sector, private sector, and community stakeholder input--to address, rapidly, the issues surrounding Urban Heat island and Trees and Shade in order to 1) Mitigate, manage, adapt to rising heat; 2) Create a more heat ready and resilient city; 3) Increase the economic, environmental, safety, equity, and health outcomes of the city; 4) Advance implementation of the City of Phoenix Tree and Shade Master Plan; and 5) Create a sustainable mechanism of tracking, value calculation, public reporting and continuous improvement of the above.’

At the November 2020 meeting of EQSC, the EQSC Chair stated that the Subcommittee sunsets on Dec 9, 2021 and all UHITS work must be concluded on that date. In December 2021, EQSC voted to extend the UHITS Subcommittee by 90 days, and in March 2022, EQSC voted to further extend UHITS until December 2022.

This memorandum serves to provide a summary of the Subcommittee’s work plan for April 2022 through December 2022.

2022 Work Plan

Topic	Complete by:
Green Infrastructure Memo	May 2022
Cool Pavements Policy Recommendations	September 2022
Artificial Shade/ Building Code Recommendations	December 2022

Other topics (if time permits): Tree Protection Language