

Recommendations for Action to Reduce Urban Heat Island in Hopkins and Reduce Impact on Human Health

NATURAL INFRASTRUCTURE	Actions	City Tools	Implementation Mechanism	Impact (1-5)	Resources Needed (\$, \$\$, \$\$\$)	Funding Opportunities
	Expand green open space	Policy & Planning	Increasing green space fits into the Park System Master Plan that is in development, particularly prioritizing park access for communities vulnerable to extreme heat.	●●●●●	\$\$\$	<ul style="list-style-type: none"> - IRA Neighborhood access and equity grant program funding - Urban and Community Forestry IRA Grants - Watch for state resilience grants through the MPCA - Watch for state climate planning and implementation grants through the MPC
	Plant and maintain street trees	Policy & Planning	Fits with existing Complete Streets Policy – update plan to prioritize street trees in hottest, most heavily pedestrian-trafficked areas	●●●●○	\$\$○	
	Eliminate parking minimums	Regulation	Eliminating parking minimums would require zoning changes	●●●●○	\$○○	
	Private tree planting	Incentives	Continue and expand tree sale program to increase tree planting on private land	●●●●○	\$○○	
	Expand green medians, boulevards, bioswales	Policy & Planning	Existing Complete Streets Policy includes boulevard landscaping, can expand to explicitly include medians and bioswales	●●●○○	\$○○	
	De-paving municipal parking lots	Leadership & Innovation	Encouraging de-paving could be done in a municipal lot to demonstrate benefits	●●●○○	\$\$○	
	Education campaign on de-paving parking lots	Education & Engagement	Hopkins can lead an education and engagement campaign for businesses to understand the options and benefits of de-paving existing lots	●●●○○	\$○○	
	Encourage de-paving sections of existing, private parking lots	Policy & Planning	De-paving non-municipal lots can be encouraged through policy and planning initiatives, such as providing incentives for de-paving	●●●○○	\$○○	
	Require de-paving of existing, city-owned lots	Policy & Planning	When city-owned lots are repaved, require de-paving of city-owned surface lots in RFPs	●●●○○	\$\$○	
Increase access to public water	Policy & Planning	Ensuring access to clean water is part of the Water Resource Management Plan , including surface water. Increasing access to water in public spaces like misting fountains, public water fountains, and public drinking water stations keeps people cool and hydrated	●●○○○	\$\$○		