

**Making the Invisible Visible:
Mapping Extreme Heat Across Salt Lake City**
November 5, 2023

PRESENTATION MATERIALS AND ADDITIONAL RESOURCES

UNDERSTANDING HEAT

[Heat Mapping Results](#) - Heat Watch Salt Lake City Results conducted as part of the CAPA-NIHHIS 2023 Heat Mapping Campaign.

[Interactive Heat Map](#) - Explore heat data in your neighborhood using this interactive map created by Dr. Daniella Hirschfeld at USU

[Redlining and Heat Index](#) - Salt Lake City's hottest areas correlate strongly with neighborhoods redlined in the 1930s. Read more about how racist housing practices from the 1930s continue to impact communities today.

[Interactive Tree Equity Tool](#) - Check out what Salt Lake City's urban tree cover looks like. We saw a strong correlation between tree canopy coverage and urban heat.

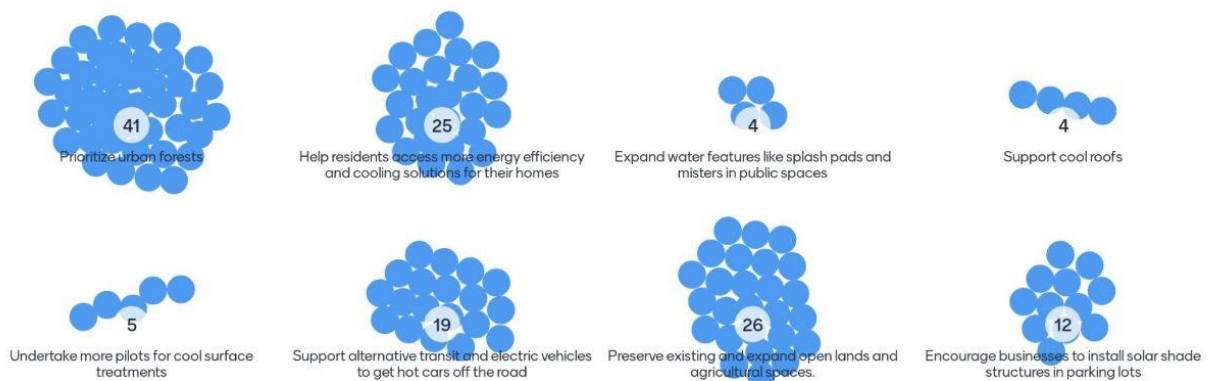
WHAT THE CITY IS DOING: GREEN INFRASTRUCTURE

- [Green Loop Project](#) - An overview of The Green Loop project, which presents opportunities to add more transportation choices around downtown while increasing the urban forest, and improving public space, landscaped areas, and stormwater management. [Take the Survey!](#)
- [Emerald Ribbon Action Plan](#) - An overview of the upcoming The Emerald Ribbon Master Plan project from the Salt Lake City Department of Public Lands that will identify and prioritize improvements to the Jordan River corridor and the parks adjacent to it, including amenities that promote access, scenic beauty, diverse recreation, and healthy ecology.
- [Urban Forest Action Plan](#) - Overview and resource guide of the action plan from the Salt Lake City Planning Division that provides goals, objectives, and actions to realize the vision for the City's urban forest.
- [Reimagine Nature: SLC Public Lands Master Plan](#) - An overview of the community-driven plan for the future of Salt Lake City's natural lands, urban forest, golf and city parks.

WHAT YOU CAN DO: INDIVIDUAL ACTION

- [Take the Green Loop Survey](#) - Your answers will help develop a collective vision to shape the Green Loop and a greener future for downtown Salt Lake City. The survey is live through November 20, 2023.
- [Learn about our urban tree canopy - Tree Watering](#) - Contains great and helpful information about our urban tree canopy, tree care tips and watering calendar, and the Keep Your Cool (tree watering) campaign from the Salt Lake City Urban Forestry Division.
- **Consider heat-wise and water-wise landscaping:**
 - [Xeriscape with Native Plants](#) - We recommend using mulches and native plants to create water-wise landscapes that also help cool our city.
 - [Incentive programs and resources](#) - Ideas and options are listed on the Salt Lake City's Department of Public Utilities website, including links to outside programs resources, for programs like Flip Your Strip, Waterwise Gardening, and USU's Center for Water Efficient Landscaping, and more.

During the event we polled participants to see which solutions they wanted to see prioritized, here are the results:



- [Sign up for the SLCgreen newsletter to stay updated!](#)



Prepared by SLCgreen Staff, November 2023