Risk Matrix

The symbol $\mbox{*}$ indicates highest priority for strategy development

Adaptive Capacity

	Low	Medium	High
High	*Food access and security or higher prices * Impacts to year-round outdoor recreational activities Impacts to forest regeneration and tree seedling survival Health impacts from heat (heat stroke, more hospitalizations, and medical costs) Disruption of cultural practices, rituals, and ceremonies.	*Water supply demands *Power outages attributed to extreme weather-related events (thunderstorms, tornadoes, etc.) *Increased mental health challenges due to all climate change impacts *Property damage and loss Increased mosquitoes, tick, and vectorborne illnesses such as Lyme disease. Weather events affecting disadvantaged population, exacerbating existing inequalities Impacts to outdoor festivals and events	*Greater health risk for people participating in outdoor activities Increased cost associated with reconstruction. Impacts to power generation + distribution
Medium	*Increased erosion and floodway due to storm event intensity Solar+EV battery fire control risk Increased weed, pest and disease-risk in green areas Decreased air quality due to windblown dust particles caused by droughts and wildfires causing smoke	*Threats to urban green infrastructure (tress, forest, gardens, lawns) *Increased demand for energy due to hotter temperatures and more humidity for cooling *Increased risk of injury and fatalities due to extreme heatwaves *Increased pressure from invasive species Health risk to outdoor workers-lower productivity & increased worker compensation Increased risk of early flowering & frost damage due to warmer winter & spring temperatures which could impact farmer's market Restricted participation in outdoor activities, events, and recreational opportunities. Increased risk to housing infrastructure/ Property damage and loss	
Low			

Sensitivity