

# Saint Paul For All 2040 Comprehensive Plan

## Focus: Resiliency



**RESILIENCY** focuses on sustainability strategies aimed at protecting Saint Paul families from the effects of climate change. This includes creating green building standards, developing robust transit, designing multimodal streets, and reducing our carbon footprint through energy and resource efficiencies.

Draft Policy	Chapter	Policy #
Ensure that zoning and infrastructure support environmentally and economically efficient, resilient land use development.	Land Use	LU-8
Significantly reduce carbon emissions from motor vehicles by developing infrastructure that supports vehicle electrification.	Transportation	T-4
Reduce vehicle miles traveled (VMT) by 40% by 2040 by improving transportation options beyond single-occupant vehicles.	Transportation	T-21
Seek opportunities to improve the environmental sustainability of rights-of-way in the city, such as through shared, stacked-function green infrastructure and planting trees to reduce the urban heat island effect.	Transportation	T-38
Encourage the use of energy efficient mechanical systems and building products in rehabilitation and new construction to decrease building operation costs and impacts on the environment.	Housing	H-10
Encourage the use of low-impact landscaping, such as no-mow yards, native landscaping, and rain gardens, to reduce the consumption of natural resources in yard maintenance and encourage the use of yards as carbon sinks.	Housing	H-14
Improve the environmental sustainability and resiliency of parks through strategies such as shared, stacked-function green infrastructure; best management practices in stormwater management; increased tree canopy; increased plant diversity and pollinator-friendly plantings.	Parks, Recreation and Open Space	PR-19
Continue education and conservation measures identified in the 2016 Water Supply Plan to increase efficiency and reduce water demand.	Water Resources Management	WR-10
Maintain response readiness for emergencies related to water supply contamination or interruption and for damage to treatment and distribution infrastructure.	Water Resources Management	WR-13
Utilize rain as a resource to achieve multiple benefits when managing stormwater, such as harvesting water for irrigation or flushing toilets.	Water Resources Management	WR-1
Explore and support the implementation of green infrastructure practices to increase resiliency to flooding, drought and climate change.	Water Resources Management	WR-7

