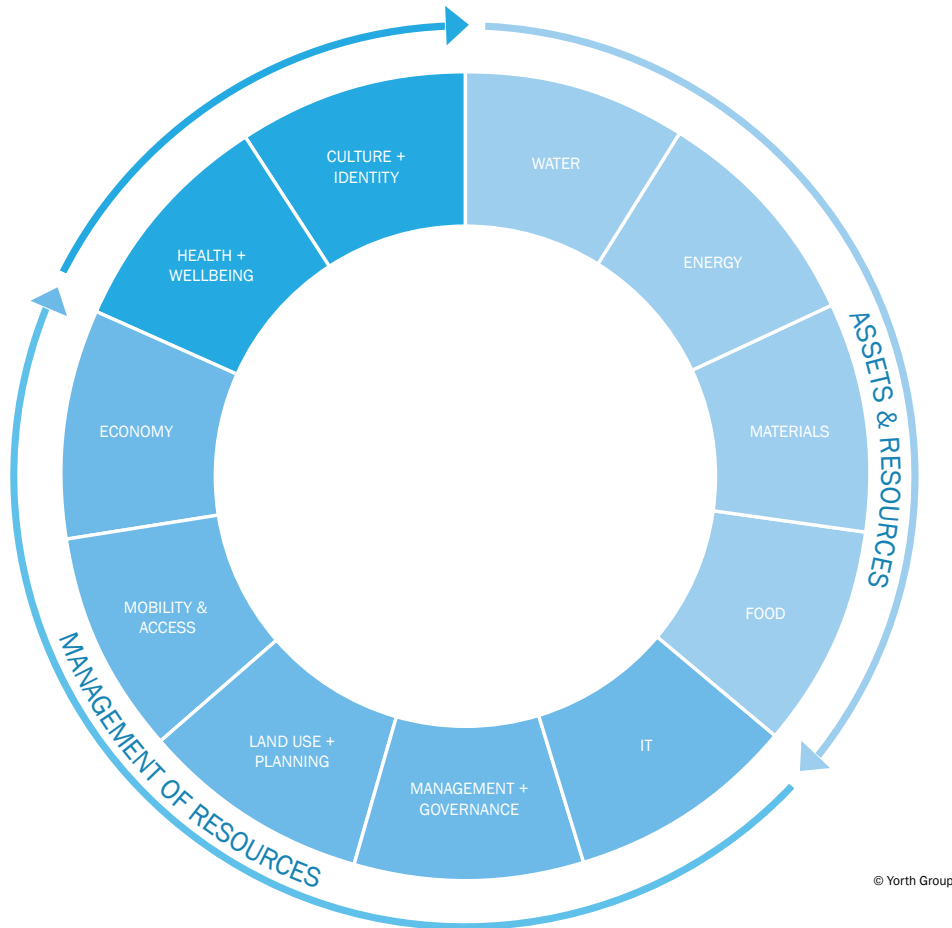


# Restorative Development: Integration of Resources to Power a New Local Economy

To assess performance, Yorth uses its proprietary Restorative City Standard™. The Standard has 11 performance areas, each with goals and key performance indicators (KPIs). When these are managed systematically and synergistically, net-positive results can be achieved.



As shown, the performance areas create a virtuous cycle of positive action. Effectively integrating physical resources such as energy, water, and materials in closed-loop systems creates economic, social and environmental benefits. This attracts new investments, industries and employment opportunities. If managed according to restorative standards, this new local economy improves residents' quality of life, which in turn strengthens culture and identity.

Through its integrated approach, restorative development generates the following outcomes:

- Resilient and climate-proof infrastructure
- Zero-emission energy, water, materials and food infrastructure
- Energy, food and water security
- Resilient and green local economy with new jobs and career pathways
- Incentives for local developers and industries
- Increased economic, social and environmental equity across all sectors

# Minneapolis Goals and Gaps Analysis

The following conceptual framework is intended to help us understand existing goals, measurable targets, and policies as set forth in the City of Minneapolis 2040 Comprehensive Plan, and supporting documents such as the Minneapolis Climate Action Plan, Zero Waste Plan, Food Action Plan. Also mapped are publicly published targets by Restorative Development Partners Hennepin County, MWMO, Centerpoint Energy.

When vetted by all partners, this document will serve as a tool to identify gaps and opportunities that will require additional focus in order to plan for and implement restorative development.

## Restorative Development KPI

### Minneapolis 2040 Goals

The following framework maps the goals of the Minneapolis 2040 comprehensive plan against the 11 key performance areas (KPIs) that guide restorative development.

### Measurable Targets

It also maps measurable targets that the city as well as other restorative development partners set for their organizations.

### Policies

Lastly, we coded all policies from the 2040 plan and mapped each of them to one or more areas. The framework shows the numerical allocation of these policies in each bucket (KPI) to give a sense of their distribution.

	Water	Energy	Materials	Food	IT & Smart City	Management & Governance	Land Use & Planning	Mobility & Access	Economy	Health & Wellbeing	Culture & Identity					
MPLS 2040 Goals	<b>Clean Environment</b> In 2040, Minneapolis will have healthy air, clean water, and a vibrant ecosystem.		<b>Climate Change Resilience</b> In 2040, Minneapolis will be resilient to the effects of climate change and diminishing natural resources, and will be on track to achieve an 80% reduction in greenhouse gas emissions by 2050.		<b>80% Recycle + Compost</b> Recycle and compost 50% of its citywide waste by 2020 and 80% by 2030. [MPLS Zero Waste Plan]		<b>Urban Agriculture</b> Increase (by 50% in 5 years) the overall amount of sustainably produced "local" urban agriculture [Minneapolis Food Action Plan]		<b>Proactive, Accessible, and Sustainable Government</b> In 2040, Minneapolis City government will be proactive, accessible, and fiscally sustainable.		<b>High-Quality Physical Environment</b> In 2040, Minneapolis will enjoy a high-quality and distinctive physical environment in all parts of the city.		<b>Eliminate Disparities</b> In 2040, Minneapolis will see all communities fully thrive regardless of race, ethnicity, gender, country of origin, religion, or zip code having eliminated deep-rooted disparities in wealth, opportunity, housing, safety, and health.			
Measurable Targets	<b>Fishable + Swimmable Water</b> Restore surface and stormwater to a condition that is swimmable, fishable and safe for all of its other designated uses. [MWMO]		<b>100% Renewable Electricity</b> Get 100% of community-wide electricity use from renewable sources by 2030. [MPLS City Resolution]		<b>100% Carbon Free Electricity</b> Get 100% of electricity from carbon-free sources by 2050 [State of MN, XCEL]		<b>Food Access</b> Decrease (by 50% in 5 years) the population without access to urban urban agriculture [Minneapolis Food Action Plan]		<b>Equitable Civic Participation System</b> We will have an equitable civic participation system that enfranchises everyone, recognizes the core + vital service neighborhood organizations provide to the City and builds people's long term capacity to organize to improve their lives and neighborhoods.		<b>Complete Neighborhoods</b> In 2040, all Minneapolis residents will have access to employment, retail services, healthy food, parks, and other daily needs via walking, biking, and public transit.		<b>More Residents and Jobs</b> In 2040, Minneapolis will have more residents and jobs, and all people will equitably benefit from that growth.		<b>Creative, Culture and Natural Amenities</b> In 2040, Minneapolis will have the creative, cultural, and natural amenities that make the city a great place to live.	
	<b>-80% CO<sup>2</sup> Emissions</b> Reduce carbon emissions 80% by 2030 (2005 baseline). [XCEL]		<b>-80% CO<sup>2</sup> Emissions</b> Reduce CO <sup>2</sup> emissions by 30% by 2025 and by 80% by 2050 (2006 baseline). [Minneapolis Climate Action Plan]		<b>-20 to 30% CO<sup>2</sup> Emissions</b> Reduce emissions attributable to natural gas usage in heating, appliances and equipment within the residential and commercial sectors by 20 to 30% by 2040 (2005 baseline). [CENTERPOINT]		<b>Healthy, Sustainable and Diverse Economy</b> In 2040, Minneapolis will remain the economic center of the region with a healthy, sustainable, and diverse economy.		<b>Living-Wage Jobs</b> In 2040, all Minneapolis residents will have the training and skills necessary to participate in the economy and will have access to a living-wage job.		<b>History &amp; Culture</b> In 2040, the physical attributes of Minneapolis will reflect the city's history and cultures.		<b>Healthy, Safe &amp; Connected People</b> In 2040, the people of Minneapolis will be socially connected, healthy, and safe.			
	<b>+10% Local Renewables</b> Increase electricity from local and directly purchased renewables to 10% 2025 [MPLS City Resolution]						<b>Affordable and Accessible Housing</b> In 2040, all Minneapolis residents will be able to afford and access quality housing throughout the city.		<b>10-Minute Access to Transit</b> By 2030, 90% of residents will be able to access frequent transit within a 10-minute walk. 3 out of 5 trips will be taken by foot, bike or transit. (MPLS Transportation Action Plan)		<b>10-Minute Access to Park</b> All Minneapolis residents live within a 10-minute walk of a park. [MPRB]					
# of Policies																
	Water	Energy	Materials	Food	IT & Smart City	Management & Governance	Land Use & Planning	Mobility & Access	Economy	Health & Wellbeing	Culture & Identity					