Green Infrastructure Strategy Initiatives by Phase

Work is prioritized based on how well it aligns with the Green Infrastructure Strategy Guiding Principles, other strategies, plans, and corporate goals; how it builds on work already underway; feasibility of the work; opportunities to coordinate with partners; the requirements for resourcing; and community and stakeholder feedback.

Phase	Initiative	Theme	Lead
Near-term 1-2 years	1.3: Continue meaningful engagement with affected groups to design the Green Network through an equity and inclusion lens.	Community	Sustainability
	2.1: Develop and provide education materials about the Green Network to citizens to increase community awareness and ownership.	Community	Sustainability
	2.2: Seek opportunities to incentivize green infrastructure in private and commercial areas.	Community	Sustainability
	2.3: Develop a program and funding model to support community-led green infrastructure projects, citizen science, and bio-cultural management.	Community	Sustainability
	3.4: Identify potential sites and partners to develop a food forest pilot project.	Community	Sustainability
	4.2: Compile City-wide data sets for more effective data management and create data sharing agreements with other agencies.	Governance	Sustainability
	4.3: Adopt an ethical space and triple bottom line approach to Green Network governance, planning the Green Network through sustainability, inclusion, and equity frameworks.	Governance	Sustainability
	5.1: Work with research and education institutions such as the University of Saskatchewan and school divisions, conservation agencies, landowners, and other stakeholders on green space management and education.	Governance	Sustainability
	5.3: Work with Wanuskewin to conserve their viewshed and support management of Opimihaw Creek.	Governance	Sustainability
	6.1: Establish regular meetings with Meewasin to review plans and priorities to strategically align mutual work.	Governance	Sustainability
	6.3: Leverage and support Meewasin's educational and public outreach programming and volunteer base to increase conservation, ecology, and natural and cultural resource awareness.	Governance	Sustainability and Community Services

	6.4: Seek opportunities to collaborate on external funding with Meewasin.	Governance	Sustainability
	6.5: Update the Meewasin-City service agreement and other documents as needed to reflect the redefined partnership.	Governance	Community Services
	10.1: Ensure existing trees are protected, through policy and bylaw updates.	Open Space	Parks
	10.2: Review and improve existing programs related to tree watering, maintenance, inventory, and planting techniques.	Open Space	Parks
	10.5: Develop community education and outreach programs to increase public awareness, stewardship, and partnerships regarding the urban forest.	Open Space	Parks
	11.2: Protect significant natural areas using a variety of available protection tools.	Ecology	Sustainability and Planning & Development
	11.4: Develop and implement site-specific management plans, including restoration of natural areas when required.	Ecology	Sustainability
	13.2: Develop and integrate wildlife friendly standards into development, including bird friendly standards in highly built-up areas.	Ecology	Sustainability
	13.4: Establish ongoing biodiversity monitoring and reporting with partners.	Ecology	Sustainability
Medium- term 3-9 years	1.1: Complete an Intangible Cultural Heritage Assessment to better understand community uses of the Green Network.	Community	Sustainability
	1.2: In partnership with the community, complete a Traditional Land Use and Traditional Knowledge assessment to identify cultural elements in the Green Network, and establish ways to conserve, honour, and revitalize these elements.	Community	Sustainability and Indigenous Initiatives
	1.4: Work with the community to tell the story of Saskatoon's Green Network from many voices through public art, interpretive features, and other mediums.	Community	Recreation and Community Development
	3.2: Work with partners to develop a comprehensive food strategy, including implementation of the Saskatoon Regional Food System Assessment and Action Plan.	Community	Sustainability

Community	Sustainability
	Sustainability and Community Services
Open Space	Parks and Sustainability
Open Space	Sustainability
Open Space	Transportation
Open Space	Sustainability and Transportation
Open Space	Parks
t Ecology	Sustainability and Planning & Development
Ecology	Parks and Sustainability
Ecology	Sustainability
Ecology	Sustainability
Ecology	Parks and Sustainability
Storm Water	Saskatoon Water and Sustainability
	Sustainability and Saskatoon Water
	Governance Open Space Open Space Open Space Open Space Copen Space Ecology Ecology Ecology Ecology Storm Water

	15.3: Update bylaws and regulations to allow more permeable surfaces.	Storm Water	Sustainability and Planning & Development
	15.4: Encourage commercial, institutional, and residential installation of Low Impact Development and onsite storm water management through education and incentives.	Storm Water	Saskatoon Water and Sustainability
	15.5: Pilot raw water use projects.	Storm Water	Sustainability
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Long-term over 10 years	3.1: Update policies to improve urban agriculture outcomes and community or regional partnerships.	Community	Sustainability
	4.1: Improve Green Network planning by updating City work plans, policies, and initiatives to increase green infrastructure across Saskatoon.	Governance	Sustainability
	4.4: Define an appropriate service level and associated funding for the Green Network to prioritize future investments.	Governance	Sustainability
	4.5: Evaluate the ecosystem services of the Green Network through the Natural Capital Asset Valuation process.	Governance	Sustainability
	5.2: Work with regional partners to coordinate Green Network development and management in urban areas that intersect with the region.	Governance	Sustainability
	5.4: Partner with Indigenous communities and organizations to explore traditional land management and governance models for the Green Network.	Governance	Sustainability and Indigenous Initiatives
	7.3: Implement park upgrade plans starting in high priority areas.	Open Space	Parks
	8.1: Identify green infrastructure opportunities outside the existing Green Network.	Open Space	Community Services and Sustainability
	8.2: Secure key sites through purchase, donation, or partnership with other land owners, stakeholders, or citizen groups.	Open Space	Sustainability
	8.3: Design and implement green infrastructure expansion in areas of interest.	Open Space	Sustainability
	10.3: Continue to trial new tree species and increase biodiversity.	Open Space	Parks
	11.3: Integrate natural assets into the urban fabric while conserving ecosystem function.	Ecology	Sustainability

11.5: In partnership with landowners, direct development in a way that helps retain and protect high quality arable land connecting to the regional agricultural network.	Ecology	Sustainability
12.2: Purchase or acquire land in strategic areas to enhance biodiversity outcomes and increase connectivity.	Ecology	Sustainability and Planning & Development
12.3: Increase the City's use of native species in restoration and naturalization work.	Ecology	Parks and Sustainability
12.4: Coordinate with regional partners to connect the City's Green Network to the Regional Green Network whenever possible.	Ecology	Sustainability and Planning & Development
14.1: As the City expands, incorporate wetlands and natural drainage paths into the storm water network in greenfield development areas.	Storm Water	Planning & Development, Saskatoon Water
14.2: Identify how green infrastructure can increase the storm system's capacity to respond to intense rain events.	Storm Water	Saskatoon Water and Sustainability
14.3: Evaluate opportunities to increase naturalization of existing storm ponds to improve water quality and habitat, while balancing community recreation and other considerations.	Storm Water	Saskatoon Water
14.4: Consult with affected organizations when designing storm water infrastructure to mitigate impacts to natural areas and cultural elements within the watershed.	Storm Water	Saskatoon Water