

**Assessment Date:** 1/15/2025

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# Assessment 2025

City of New Brighton: Category A City

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## About the Program

The GreenStep Cities program is a five-step program for cities and tribal nations to work towards sustainability. There are 29 best practices which each provide required and recommended actions. Recommended actions are placed into the following categories: buildings and lighting, land use, transportation, environmental management, and resilient economic and community development. Each action submitted by a city receives a ranking based on a three-star system. 

## Information and GreenStep StatusGraphical user interface, text, application  Description automatically generated

**Joined:** February 2016

**Status:** Step 5

**Total Best Practices (BPs) Complete**: 17

**Total BP Actions Complete:** 48

[New Brighton’s GreenStep page](https://greenstep.pca.state.mn.us/city-detail/12305)

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| **Step 4** | 2019-2024 |
| **Step 5** | 2020-2024 |



**Current Distribution of BP Categories:****Star-Rating of Actions:**

The star-rating system represents the rating of the city’s action, where Not Rated (NR) is an uncompleted action, 1-star represents basic completion, 2-star is full completion, and 3-star is the maximum completion of the given action.

## Notable Actions

See all city-reported actions at <https://greenstep.pca.state.mn.us/city-detail/12305>

* Installed 42” Storm Sewer line to prevent flooding of local businesses in a high flood risk area. Also increases capacity of storm water events and directs water to stormwater system in Hansen Park
* Replaced the Rooftop Unit with a more efficient one. Also replacing LEDs and seal leaks in exterior walls
* The City of New Brighton has organized and participated in various community planning and design processes that have yielded desires for mixed use ordinances and developments, most notable the New Brighton Exchange redevelopment area.

## Notable Metrics

* 100% of street, traffic, and city buildings/property lighting use LEDs.
* 1 electric vehicle was leased/purchased for New Brighton's city vehicle fleet in 2022.
* 100% of housing is located within 1 mile of bicycle route, up from 95% in 2018.
* Saw an increase in the number of public electric vehicle charging stations from 4 in 2022 to 15 in 2023.
* 100% of areas across New Brighton is served by broadband speeds of at least 100 Mbps download/ 20 Mbps upload.
* 100% of New Brighton's housing is located within a 1/2 mile or 10-minute walk of parkland.
* 100% of new trees planted in 2023 are considered “likely to thrive” species.
* 100% lake, river, and wetland shoreline have at least 50' vegetation buffer.
* Increased the number of city owned and private renewable energy generation sites from 47 (833 kW) in 2020 to 89 (1571 kW) in 2023.

## Gold Leaf Challenge Icon  Description automatically generated

The Gold Leaf Challenge focuses on pathways for communities to take local climate action and meet goals through the GreenStep program and beyond. Participants of the Gold Leaf Challenge are recognized as they achieve ‘leaves’ for completing new actions and ‘gold leaves’ for meeting a set goal in that year from 44 high-priority, high-impact climate actions under the categories of:

[Learn more about the Gold Leaf Program](https://greenstep.pca.state.mn.us/page/gold-leaf-challenge)

* Climate mitigation (CM)
* Climate planning (CP)
* Climate adaptation (CA)
* Community connectedness for Minnesota's changing climate (CC)

|  |  |  |
| --- | --- | --- |
| **Year Reported** | **Gold Leaf Action Completed** | **Action Reported at** |
| 2024 | CC1 – Green Team | 24.1 |
| 2024 | CA2 – Flood Mitigation  | 29.5 |
|  |  |  |

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| --- | --- | --- |
| **Year Reported** | **Gold Leaf Goal Met** | **Goal Reported at** |
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## Step Advancement Guidelines

### Guidelines for Step 2:

Learn more about Step 2

As a Category A city, to be recognized as a Step 2 GreenStep City, **ANY 8 Best Practices** must be reported.

[x]  **Any 8 Best Practices**

### Guidelines for Step 3:

Learn more about Step 3

As a Category A city, to be recognized as a Step 3 GreenStep City, the following must be reported, at minimum:

[x]  **Any 16 Best Practices**

[x]  **Public Buildings:** [x]  [1.1](https://greenstep.pca.state.mn.us/bp-action-detail/81743), [x]  [1.2](https://greenstep.pca.state.mn.us/bp-action-detail/81744), and [x]  any one additional action from [1.3-1.7](https://greenstep.pca.state.mn.us/bp-detail/81714)

[x]  **Buildings & Lighting:** [x]  any one additional Buildings & Lighting BP (2-5)

[x]  **Comprehensive, Climate & Energy Plans:** [x]  [6.1](https://greenstep.pca.state.mn.us/bp-action-detail/81775) and [x]  [6.2](https://greenstep.pca.state.mn.us/bp-action-detail/81776)

[x]  **Land Use:** [x]  any one additional Land Use BP (7-10)

[x]  **Living & Complete Streets:** [x] [11.1](https://greenstep.pca.state.mn.us/bp-action-detail/81802) and [x] [x] any two additional actions from [11.1-11.6](https://greenstep.pca.state.mn.us/bp-detail/81723)

[x]  **Mobility Options:** [x]  [x] any two actions from [12.1-12.6](https://greenstep.pca.state.mn.us/bp-detail/81724)

[x]  **Sustainable Purchasing:** [x] [15.1](https://greenstep.pca.state.mn.us/bp-action-detail/81825) and [x]  any one additional action from [15.2-15.8](https://greenstep.pca.state.mn.us/bp-detail/81725)

[x]  **Community Forests & Soils:** [x]  [x] any two actions from [16.1-16.7](https://greenstep.pca.state.mn.us/bp-detail/81726)

[x]  **Stormwater Management:** [x]  any one action from [17.1-17.6](https://greenstep.pca.state.mn.us/bp-detail/81727)

[x]  **Environmental Management:** [x]  any one additional Environmental Management BP (18-23)

[x]  **Benchmarks & Community Engagement:** [x] [24.1](https://greenstep.pca.state.mn.us/bp-action-detail/81880) and [x] [24.2](https://greenstep.pca.state.mn.us/bp-action-detail/81881)

[x]  **Green Business Development:** [x] [x] any two actions from[25.1-25.7](https://greenstep.pca.state.mn.us/bp-detail/81735)

[x]  **Climate Adaptation & Community Resilience:** [x] [29.1](https://greenstep.pca.state.mn.us/bp-action-detail/81912) at a 2- or 3-star rating

### Guidelines for Steps 4 and 5:

Learn more about Steps 4 & 5

Steps 4 and 5 focus on metrics – what are the outcomes of all of the actions that the city has implemented over time?

* **Step 4:** Measure and report a minimum number of core and optional metrics for the previous calendar year or the most recent available data.
	+ Category A communities: In addition to the CORE metrics, include 5 additional metrics of choice.
* **Step 5:** Demonstrate improvement three eligible metrics measured in Step 4, from one data year to the next.
	+ Category A, B, and C communities: Improve upon 3 eligible metric elements.

## Best Practice Actions: Detailed Descriptions

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| Buildings and Lighting[**BP 1**: Efficient Existing Public Buildings](#_heading=h.26in1rg)[**BP 2**: Efficient Existing Private Buildings](#_heading=h.lnxbz9)[**BP 3**: New Green Buildings](#_heading=h.35nkun2)[**BP 4**: Efficient Outdoor Lighting and Signals](#_heading=h.1ksv4uv)[**BP 5**: Building Redevelopment](#_heading=h.44sinio) |
| Best Practice 1: Efficient Existing Public BuildingsBP 1 Completed? YES Total actions completed: 3**Actions to Complete BP 1**: ~~1.1, 1.2, and any one additional action~~  |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [1.1](https://greenstep.pca.state.mn.us/bp-action-detail/81743)  | ★ | Enter/update building information and monthly usage data into the [MN B3 Benchmarking database](https://mn.b3benchmarking.com/Report?r=1). | Benchmarking data entered into B3 database | 5/4/2016 |
| [1.2](https://greenstep.pca.state.mn.us/bp-action-detail/81744) | ★ | Make no/low cost indoor lighting and operational changes in city-owned/school buildings. | Restroom facilities at City Hall have sensors for lights and HVAC automation has unoccupied points to throttle heat/cooling | 5/3/2016 |
| [1.3](https://greenstep.pca.state.mn.us/bp-action-detail/81745) | ★ | Invest in larger energy efficiency projects.  | Replaced the Rooftop Unit with a more efficient one. Also replacing LEDs and seal leaks in exterior walls | 5/3/2016 |
| [1.4](https://greenstep.pca.state.mn.us/bp-action-detail/81746) | Choose an item. | Implement IT efforts and city employee engagement to reduce plug loads, building energy use and workflow efficiency. |  |  |
| [1.5](https://greenstep.pca.state.mn.us/bp-action-detail/81747) | Choose an item. | Meet the [SB 2030 energy standard](https://www.b3mn.org/2030energystandard/) or qualify under a green building or energy framework. |  |  |
| [1.6](https://greenstep.pca.state.mn.us/bp-action-detail/81748) | Choose an item. | Improve operations and maintenance of city-owned/school buildings and leased buildings.  |  |  |
| [1.7](https://greenstep.pca.state.mn.us/bp-action-detail/81749) | Choose an item. | Install one or more of the following:-A ground-source, closed loop geothermal system.-A district energy/microgrid system.-A rainwater harvesting system  |  |  |
| Best Practice 2: Efficient Existing Private BuildingsBP 2 Completed? NO Total actions completed: 0**Actions to Complete BP 2:** Any two actions |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [2.1](https://greenstep.pca.state.mn.us/bp-action-detail/81750)  | Choose an item. | Create or participate in a program to promote energy and water efficiency. |  |  |
| [2.2](https://greenstep.pca.state.mn.us/bp-action-detail/81751) | Choose an item. | Integrate green building and EV charging best practices information and assistance into the building permit process. |  |  |
| [2.3](https://greenstep.pca.state.mn.us/bp-action-detail/81752) | Choose an item. | Implement an energy rating/disclosure policy for residential/commercial buildings. |  |  |
| [2.4](https://greenstep.pca.state.mn.us/bp-action-detail/81753) | Choose an item. | Describe energy/water efficiency outcomes and other green building practices at local businesses and not-for-profit organizations. |  |  |
| [2.5](https://greenstep.pca.state.mn.us/bp-action-detail/81754) | Choose an item. | Create one of the following:-Water-wise landscaping ordinance/ guidance-WaterSense purchasing program-Guidance on rainwater harvesting and home water softener use |  |  |
| [2.6](https://greenstep.pca.state.mn.us/bp-action-detail/81755) | Choose an item. | Provide a financial or other incentive to private parties who add energy/sustainability improvements, meet the [SB 2030 energy standard](https://www.b3mn.org/2030energystandard/), or renovate using a green building or energy framework. |  |  |
| [2.7](https://greenstep.pca.state.mn.us/bp-action-detail/81756) | Choose an item. | Customize a model sustainable building renovation policy that includes the SB 2030 energy standard and adopt the language to govern private renovation projects.  |  |  |
| Best Practice 3: New Green BuildingsBP 3 Completed? NO Total actions completed: 0**Actions to Complete BP 3:** Any one action from 3.1-3.2 and any one action from 3.3-3.5 |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [3.1](https://greenstep.pca.state.mn.us/bp-action-detail/81757)  | Choose an item. | Require by city policy that new city-owned buildings be built using the [SB 2030 energy standard](https://www.b3mn.org/2030energystandard/) and/or a green building framework.  |  |  |
| [3.2](https://greenstep.pca.state.mn.us/bp-action-detail/81758) | Choose an item. | Work with the local school district to ensure that future new schools are built using the SB 2030 energy standard and/or a green building framework. |  |  |
| [3.3](https://greenstep.pca.state.mn.us/bp-action-detail/81759) | Choose an item. | Adopt a sustainable building policy for private buildings; include the [SB 2030 energy standard](https://www.b3mn.org/2030energystandard/); adopt language governing new development projects.  |  |  |
| [3.4](https://greenstep.pca.state.mn.us/bp-action-detail/81760) | Choose an item. | Provide a financial or other incentive to private parties who build new buildings that utilize the [SB 2030 energy standard](https://www.b3mn.org/2030energystandard/) and/or a green building framework. |  |  |
| [3.5](https://greenstep.pca.state.mn.us/bp-action-detail/81761) | Choose an item. | Adopt environmentally preferable covenant guidelines for new common interest communities addressing sustainability.  |  |  |
| Best Practice 4: Efficient Outdoor Lighting and SignalsBP 4 Completed? YES Total actions completed: 4**Actions to Complete BP 4:** ~~Any two actions (including one from 4.5-4.8)~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [4.1](https://greenstep.pca.state.mn.us/bp-action-detail/81762)  | Choose an item. | Require energy efficient, Dark-Sky compliant new or replacement outdoor lighting fixtures on city-owned/private buildings/facilities. |  |  |
| [4.2](https://greenstep.pca.state.mn.us/bp-action-detail/81763) | ★ | Purchase LEDs for all future street lighting and traffic signals. | The city owns several street lights that will all be replaced with LEDs | 3/29/2016 |
| [4.3](https://greenstep.pca.state.mn.us/bp-action-detail/81764) | Choose an item. | Replace city street lighting with Dark Sky-compliant LEDs, modifying any city franchise/utility agreement and adding smart grid attributes. |  |  |
| [4.4](https://greenstep.pca.state.mn.us/bp-action-detail/81765) | Choose an item. | Coordinate traffic signals; optimize signal timing to minimize car idling at intersections yet maintain safe and publicly acceptable vehicle speeds. |  |  |
| [4.5](https://greenstep.pca.state.mn.us/bp-action-detail/81766) | Choose an item. | Use LED/solar-powered lighting for a flashing sign or in a street/parking lot/park project. |  |  |
| [4.6](https://greenstep.pca.state.mn.us/bp-action-detail/81767) | ★ | Relamp/improve exterior building lighting for city-owned buildings/ facilities with energy efficient, Dark-Sky compliant lighting. | All exterior wall pack lighting on the Public Safety Facility have been replaced with LED lights. | 5/2/2016 |
| [4.7](https://greenstep.pca.state.mn.us/bp-action-detail/81768) | ★ | Replace city-owned parking lot/ramp lighting with Dark-Sky compliant, energy efficient, automatic dimming lighting technologies. | Replaced city parking lot lights with LED retrofits with only down cast lighting | 5/4/2016 |
| [4.8](https://greenstep.pca.state.mn.us/bp-action-detail/81769) | ★ | Replace city's existing traffic signal indications with LEDs. | City led the replacement of a Ramsey County signal with LED lamps and installed a LED Rectangular Rapid Flash Beacon for a pedestrian crossing | 5/3/2016 |
| Best Practice 5: Building RedevelopmentBP 5 Completed? NO Total actions completed: 0**Actions to Complete BP 5:** Any one action  |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [5.1](https://greenstep.pca.state.mn.us/bp-action-detail/81770)  | Choose an item. | Adopt an historic preservation ordinance/ regulations and encourage adaptive reuse. |  |  |
| [5.2](https://greenstep.pca.state.mn.us/bp-action-detail/81771) | Choose an item. | Implement the Minnesota Main Street model for commercial revitalization. |  |  |
| [5.3](https://greenstep.pca.state.mn.us/bp-action-detail/81772) | Choose an item. | Plan for reuse of large-format retail buildings, or work with a local school, church or commercial building to either add-on space or repurpose space into new uses. |  |  |
| [5.4](https://greenstep.pca.state.mn.us/bp-action-detail/81773) | Choose an item. | Create/modify a green residential remodeling assistance/financing program to assist homeowners in adding space or sustainable features.  |  |  |
| [5.5](https://greenstep.pca.state.mn.us/bp-action-detail/81774) | Choose an item. | Adopt development/design standards and programs that facilitate infill, redevelopment, and adaptable buildings.  |  |  |

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| Land Use[**BP 6**: Comprehensive, Climate and Energy Plans](#_heading=h.3j2qqm3)[**BP 7**: Resilient City Growth](#_heading=h.1y810tw)[**BP 8**: Mixed Uses](#_heading=h.4i7ojhp)[**BP 9**: Efficient Highway and Auto-Oriented Development](#_heading=h.2xcytpi)[**BP 10**: Design for Natural Resource Conservation](#_heading=h.1ci93xb) |
| Best Practice 6: Comprehensive, Climate and Energy PlansBP 6 Completed? YES Total actions completed: 4**Actions to Complete BP 6:** ~~6.1 and 6.2~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [6.1](https://greenstep.pca.state.mn.us/bp-action-detail/81775)  | ★ | Adopt a comprehensive plan or a future land use plan adopted by the county or a regional entity. | Adopted 2030 Comprehensive Plan that includes land use, redevelopment, housing, environmental protection, transportation, community facilities, and parks/open space | 5/3/2016 |
| [6.2](https://greenstep.pca.state.mn.us/bp-action-detail/81776) | ★ | Demonstrate that regulatory ordinances comply with the comprehensive plan. | The Comprehensive Plan guides zoning in the city. An official zoning map and code is consistent with the Comprehensive Plan | 5/3/2016 |
| [6.3](https://greenstep.pca.state.mn.us/bp-action-detail/81777) | ★ | Include requirements in comprehensive and/or other plans for intergovernmental coordination. | The Comprehensive Plan includes requirements for intergovernmental coordination in areas of land use, watershed impacts, transportation, and housing. | 5/3/2016 |
| [6.4](https://greenstep.pca.state.mn.us/bp-action-detail/81778) | ★ | Include ecological provisions in the comprehensive plan that explicitly aim to minimize open space fragmentation and/or establish a growth area with expansion criteria. | The Comprehensive Plan includes a chapter on Environmental Protection with an inventory of natural features and patterns in the community | 5/3/2016 |
| [6.5](https://greenstep.pca.state.mn.us/bp-action-detail/81779) | Choose an item. | Adopt climate mitigation and/or energy independence goals/objectives in the comprehensive plan or in a separate policy document; include transportation recommendations. |  |  |
| Best Practice 7: Resilient City GrowthBP 7 Completed? YES Total actions completed: 5**Actions to Complete BP 7:** ~~Any one action~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [7.1](https://greenstep.pca.state.mn.us/bp-action-detail/81780)  | ★★ | Eliminate barriers and actively encourage higher density housing in city zoning ordinance and map.  | Zoning Code includes a zoning district that allows minimum lot sizes of 5000 square feet, equating to densities in excess of seven units per acre in downtown. There is also a multi-family zoning district and high density zoning district. | 5/3/2016 |
| [7.2](https://greenstep.pca.state.mn.us/bp-action-detail/81781) | ★★ | Achieve higher density housing with one of the following:a. Flexible lot size/frontage requirement for infill development.b. Density and floor area ratio (FAR) bonuses in selected residential zoning districts.c. Clustered residential development.d. Allowing accessory dwelling units, single-room occupancy housing, senior housing, co-housing or tiny houses / apartments by right in selected zoning districts.e. Implement a vacation rental property registration policy and/or special tax. | The Planned Unit Development and Planned Residential Developments allow for flexible lot sizes and density | 5/3/2016 |
| [7.3](https://greenstep.pca.state.mn.us/bp-action-detail/81782) | ★★ | Achieve higher intensity commercial/industrial land uses through at least one of the following strategies:a. Include a commercial district with zero-lot-line setbacks and a FAR minimum of 1.b. Set targets for the minimum number of employees/acre in different commercial zones.  | The Neighborhood Business and General Business zoning districts provide for zero-lot-line setbacks in the side yard. The General Business zoning district provides for a floor area ratio of 1.0 | 5/3/2016 |
| [7.4](https://greenstep.pca.state.mn.us/bp-action-detail/81783) | ★ | Provide incentives for affordable housing, workforce housing, infill projects, or for life-cycle housing at or near job or retail centers, or for achieving an average net residential density of seven units per acre. | New Brighton utilizes Tax Increment Financing | 5/3/2016 |
| [7.5](https://greenstep.pca.state.mn.us/bp-action-detail/81784) | ★★ | Use design to create social trust and interaction among neighbors and allow developments that meet the prerequisites for LEED for Neighborhood Development certification. | New Brighton’s Exchange zoning district encourages stormwater management and conservation development design techniques | 5/3/2016 |
| Best Practice 8: Mixed UsesBP 8 Completed? YES Total actions completed: 4**Actions to Complete BP 8:** ~~Any two actions~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [8.1](https://greenstep.pca.state.mn.us/bp-action-detail/81785) | ★★ | Organize or participate in a community planning process for the city/a mixed-use district, including specific community engagement practices that engage cultural and income diverse community members. | The City of New Brighton has organized and participated in various community planning and design processes that have yielded desires for mixed use ordinances and developments, most notable the New Brighton Exchange redevelopment area.  | 5/3/2016 |
| [8.2](https://greenstep.pca.state.mn.us/bp-action-detail/81786) | ★★ | Locate or lease a property for use as a school, city building or other government facility that has at least two of these attributes:a. Adjacent to an existing employment or residential center.b. Designed to facilitate and encourage access by walking, biking, or other non-vehicle travel modes.c. Accessible by regular transit service. | The City of New Brighton leases space within the New Brighton Community Center to the Ramsey County Public Library and space within City Hall to the Minnesota Police Chiefs Association. Both spaces are adjacent to or directly across the street from existing single family, multi-family and commercial development. | 5/3/2016 |
| [8.3](https://greenstep.pca.state.mn.us/bp-action-detail/81787) | Choose an item. | Modify a planned unit development (PUD) ordinance to emphasize or require mixed-use development or affordable housing, to limit residential PUDs to areas adjacent to commercial development, and/or to add sustainability features. |  |  |
| [8.4](https://greenstep.pca.state.mn.us/bp-action-detail/81788) | Choose an item. | Report that a (re)development meets a city/community-determined minimum point threshold under the Equitable Development Scorecard or LEED-Neighborhood Development. |  |  |
| [8.5](https://greenstep.pca.state.mn.us/bp-action-detail/81789) | ★★ | Have a downtown zoning district that emphasizes small and destination business, entrepreneurial spaces, and allows or requires residential and residential-compatible commercial development. | The Downtown Business district allows residential and commercial uses and has standards to facilitate unique development patterns | 5/3/2016 |
| [8.6](https://greenstep.pca.state.mn.us/bp-action-detail/81790) | Choose an item. | Incorporate form-based zoning approaches into the zoning code, in those areas where a diverse mix of uses is desired. |  |  |
| [8.7](https://greenstep.pca.state.mn.us/bp-action-detail/81791) | ★★ | Create incentives for vertical mixed-use development in appropriate locations. | The mixed-use and Business Exchange districts allow for vertical mixed use. Development must be consistent with development and guidelines outlined in the Old Highway 8 Corridor and Vision for the Heart of New Brighton studies. | 5/3/2016 |
| Best Practice 9: Efficient Highway and Auto-Oriented DevelopmentBP 9 Completed? YES Total actions completed: 2**Actions to Complete BP 9:** ~~Any one action~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [9.1](https://greenstep.pca.state.mn.us/bp-action-detail/81792) | ★★ | Establish design goals for at least one highway/auto-oriented corridor/cluster. | 2006 MnDOT Routes of Regional Significance program led to newly created zoning regulations | 5/4/2016 |
| [9.2](https://greenstep.pca.state.mn.us/bp-action-detail/81793) | ★ | Participate in regional economic development planning with representatives from surrounding townships, cities, the county and business interests to:a. Estimate commercial/industrial needs among all jurisdictions.b. Jointly implement recommendations to stage highway/auto-oriented commercial development in order to avoid overbuilding and expensive low-density development. | Participates in Accelerate Ramsey County and I-35W coalition | 5/4/2016 |
| [9.3](https://greenstep.pca.state.mn.us/bp-action-detail/81794) | Choose an item. | Adopt infrastructure design standards that protect the economic and ecologic functions of the highway corridor through clustering of development, native plantings and incorporating access management standards. |  |  |
| [9.4](https://greenstep.pca.state.mn.us/bp-action-detail/81795) | Choose an item. | Adopt development policies for large-format developments, zoning for auto-oriented commercial districts at the sub-urban edge and/or in tightly defined and smaller urban development corridors/nodes that have some bike/walk/transit access. |  |  |
| Best Practice 10: Design for Natural Resource ConservationBP 10 Completed? NO Total actions completed: 0**Actions to Complete BP 10:** Any one action |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [10.1](https://greenstep.pca.state.mn.us/bp-action-detail/81797) | Choose an item. | Conduct a Natural Resource Inventory or Assessment; incorporate protection of priority natural systems or resources such as groundwater through the subdivision or development process. |  |  |
| [10.2](https://greenstep.pca.state.mn.us/bp-action-detail/81798) | Choose an item. | For cities outside or on the fringe of metropolitan areas, conduct a build-out analysis, fiscal impact study, or adopt an urban growth boundary and a capital improvement plan that provides long-term protection of natural resources/systems, and agriculture outside the boundary. |  |  |
| [10.3](https://greenstep.pca.state.mn.us/bp-action-detail/81799) | Choose an item. | For cities within metropolitan areas, incorporate woodland best management practices addressing protection of wooded areas into zoning or development review. |  |  |
| [10.4](https://greenstep.pca.state.mn.us/bp-action-detail/81800) | Choose an item. | Adopt a conservation design policy; use a conservation design tool for pre-design meetings with developers and for negotiating development agreements in cities with undeveloped natural resource areas. |  |  |
| [10.5](https://greenstep.pca.state.mn.us/bp-action-detail/81801) | Choose an item. | Preserve environmentally sensitive, community-valued land by placing a conservation easement on city lands, and by encouraging/funding private landowners to place land in conservation easements. |  |  |
| [10.6](https://greenstep.pca.state.mn.us/bp-action-detail/81920) | Choose an item. | Conserve natural, cultural, historic resources by adopting or amending city codes and ordinances to support sustainable sites, including roadsides, and environmentally protective land use development. |  |  |
| [10.7](https://greenstep.pca.state.mn.us/bp-action-detail/81919) | Choose an item. | Support and protect wildlife through habitat rehabilitation, preservation and recognition programs. |  |  |
| Transportation[**BP 11**: Living & Complete Streets](#_heading=h.qsh70q)[**BP 12**: Mobility Options](#_heading=h.3as4poj)[**BP 13**: Efficient City Fleets](#_heading=h.1pxezwc)[**BP 14**: Demand-Side Travel Planning](#_heading=h.49x2ik5) |
| Best Practice 11: Living & Complete StreetsBP 11 Completed? YES Total actions completed: 3**Actions to Complete BP 11:** ~~11.1 and two additional actions~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [11.1](https://greenstep.pca.state.mn.us/bp-detail/81723) | ★ | Adopt a complete streets policy, or a living streets policy, which addresses landscaping and stormwater. | Working toward a Complete Streets policy to adopt in 2018 | 8/1/2017 |
| [11.2](https://greenstep.pca.state.mn.us/bp-action-detail/81803) | Choose an item. | Adopt zoning language or approve a skinny street/development project that follows green street and/or walkable streets principles. |  |  |
| [11.3](https://greenstep.pca.state.mn.us/bp-action-detail/81804) | Choose an item. | Modify a street in compliance with the city's complete streets policy. |  |  |
| [11.4](https://greenstep.pca.state.mn.us/bp-action-detail/81805) | Choose an item. | Identify, prioritize and remedy complete streets gaps and lack of connectivity/safety within your road network. |  |  |
| [11.5](https://greenstep.pca.state.mn.us/bp-action-detail/81806) | ★ | Identify and remedy street-trail gaps between city streets and off-road trails/bike trails. | There are several bike trails in New Brighton and the city is working to increase connected pathways with surrounding communities | 8/1/2017 |
| [11.6](https://greenstep.pca.state.mn.us/bp-action-detail/81807) | ★ | Implement traffic calming policy/measures in at least one street redevelopment project. | A Rectangular Rapid Flashing Beacon, Pedestrian Push Button, signs have been added to an intersection in New Brighton | 8/1/2017 |
| Best Practice 12: Mobility OptionsBP 12 Completed? YES Total actions completed: 2**Actions to Complete BP 12:** ~~Any two actions~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [12.1](https://greenstep.pca.state.mn.us/bp-action-detail/81808) | ★ | Increase walking, biking and transit.  | Created a comprehensive route map for all sidewalk and trail routes | 7/12/2017 |
| [12.2](https://greenstep.pca.state.mn.us/bp-action-detail/81809) | Choose an item. | Conduct an Active Living campaign such as a Safe Routes to School program. |  |  |
| [12.3](https://greenstep.pca.state.mn.us/bp-action-detail/81810) | ★★ | Prominently identify mobility options: transit; paratransit/Dial-A-Ride; ridesharing/cab services; rental cars; bikes; airports. | Website includes a mobility options page. It also includes construction projects | 7/12/2017 |
| [12.4](https://greenstep.pca.state.mn.us/bp-action-detail/81811) | Choose an item. | Promote carpooling or ridesharing among community members, city employees, businesses, high schools and institutions of higher education. |  |  |
| [12.5](https://greenstep.pca.state.mn.us/bp-action-detail/81812) | Choose an item. | Implement workplace multi-modal transportation best management practices - including telework/ flexwork - in city government, businesses or at a local health care provider. |  |  |
| [12.6](https://greenstep.pca.state.mn.us/bp-action-detail/81813) | Choose an item. | Add/expand transit service, or promote car/bike sharing. |  |  |
| Best Practice 13: Efficient City FleetsBP 13 Completed? YES Total actions completed: 2**Actions to Complete BP 13:** ~~Any two actions~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [13.1](https://greenstep.pca.state.mn.us/bp-action-detail/81814) | ★★ | Efficiently use your existing fleet of city vehicles by encouraging trip bundling, video conferencing, carpooling, vehicle sharing and incentives/technology. | Fleet inventoried annually. The city recently purchased fueling and fleet software that advises when service is required (helping gas mileage/emissions) | 4/26/2018 |
| [13.2](https://greenstep.pca.state.mn.us/bp-action-detail/81815) | ★★ | Right-size/down-size city fleet with the most fuel-efficient vehicles that are of an optimal size and capacity for their intended functions. | Vehicles have been replaced with more fuel efficient options and the city is pursuing 2-3 fully electric vehicles for the fleet | 4/26/2018 |
| [13.3](https://greenstep.pca.state.mn.us/bp-action-detail/81816) | Choose an item. | Phase-in operational changes, equipment changes including electric vehicles, and no-idling practices for city or local transit fleets. |  |  |
| [13.4](https://greenstep.pca.state.mn.us/bp-action-detail/81817) | Choose an item. | Phase in bike, e-bike, foot or horseback modes for police, inspectors and other city staff. |  |  |
| [13.5](https://greenstep.pca.state.mn.us/bp-action-detail/81818) | Choose an item. | Document that local school bus fleet has optimized routes, start times, boundaries, vehicle efficiency and fuels, driver actions to cut costs including idling reduction, and shifting students from the bus to walking, biking and city transit. |  |  |
| [13.6](https://greenstep.pca.state.mn.us/bp-action-detail/81819) | Choose an item. | Retrofit city diesel engines or install auxiliary power units and/or electrified parking spaces. |  |  |
| Best Practice 14: Demand-Side Travel PlanningBP 14 Completed? NO Total actions completed: 0**Actions to Complete BP 14:** Any two actions |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [14.1](https://greenstep.pca.state.mn.us/bp-action-detail/81820) | Choose an item. | Reduce/eliminate parking minimums; add parking maximums; develop district parking; install meters and charge for parking at curb and city-owned lots/ramps. |  |  |
| [14.2](https://greenstep.pca.state.mn.us/bp-action-detail/81821) | Choose an item. | For cities with regular transit service, require/provide incentives for the siting of retail services at transit/ density nodes. |  |  |
| [14.3](https://greenstep.pca.state.mn.us/bp-action-detail/81822) | Choose an item. | For cities with regular transit service, require/provide incentives for the siting of higher density housing at transit/density nodes. |  |  |
| [14.4](https://greenstep.pca.state.mn.us/bp-action-detail/81823) | Choose an item. | Require new (re)developments to prepare a travel demand management plan or transit-oriented development standards or LEED for Neighborhood Development certification. |  |  |
| Environmental Management[**BP 15**: Sustainable Purchasing](#_heading=h.3o7alnk)[**BP 16**: Community Forests and Soil](#_heading=h.23ckvvd)[**BP 17**: Stormwater Management](#_heading=h.ihv636)[**BP 18**: Parks and Trails](#_heading=h.32hioqz)[**BP 19**: Surface Water](#_heading=h.1hmsyys)[**BP 20**: Efficient Water and Wastewater Systems](#_heading=h.41mghml)[**BP 21**: Septic Systems](#_heading=h.2grqrue)[**BP 22**: Sustainable Consumption and Waste](#_heading=h.vx1227)[**BP 23**: Local Air Quality](#_heading=h.3fwokq0) |
| Best Practice 15: Sustainable PurchasingBP 15 Completed? YES Total actions completed: 2**Actions to Complete BP 15:** ~~15.1 and any one additional action~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [15.1](https://greenstep.pca.state.mn.us/bp-action-detail/81825) | ★★ | Adopt a sustainable purchasing policy or administrative guidelines/practices directing the city purchase at least:a. EnergyStar and EPEAT certified equipment and appliances.b. Paper containing post-consumer recycled content. | Policy that requires staff to purchase paper with no less than 30% recycled content. Also requires that new appliances are Energy Star certified | 4/27/2018 |
| [15.2](https://greenstep.pca.state.mn.us/bp-action-detail/81826) | Choose an item. | Purchase energy used by city government with a higher renewable percentage than required by MN law. |  |  |
| [15.3](https://greenstep.pca.state.mn.us/bp-action-detail/81827) | Choose an item. | Establish purchasing preferences that support local, Minority, Disability, and Women-Owned businesses and, working with a local business association, develop a list of locally-produced products and suppliers for common purchases. |  |  |
| [15.4](https://greenstep.pca.state.mn.us/bp-action-detail/81828) | ★★★ | Require purchase of U.S. EPA WaterSense-certified products. | City offers rebates to apartment complexes that use more water than peers. Also purchased WaterSense products when updating government facilities | 7/12/2017 |
| [15.5](https://greenstep.pca.state.mn.us/bp-action-detail/81829) | Choose an item. | Set minimum sustainability standards to reduce the impact of your concrete use, asphalt, roadbed aggregate, or other construction materials. |  |  |
| [15.6](https://greenstep.pca.state.mn.us/bp-action-detail/81830) | Choose an item. | Require printing services to be purchased from companies using sustainable practices. |  |  |
| [15.7](https://greenstep.pca.state.mn.us/bp-action-detail/81831) | Choose an item. | Lower the environmental footprint of meetings and events in the city. |  |  |
| [15.8](https://greenstep.pca.state.mn.us/bp-action-detail/81832) | Choose an item. | Use national green standards/ guidelines for purchasing/investments such as cleaning products, furniture, flooring/coatings.  |  |  |
| Best Practice 16: Community Forests and SoilBP 16 Completed? YES Total actions completed: 3**Actions to Complete BP 16:** ~~Any two actions~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [16.1](https://greenstep.pca.state.mn.us/bp-action-detail/81833) | ★★ | Certify as a Tree City USA. | Been a Tree City for over 34 years.  | 5/4/2016 |
| [16.2](https://greenstep.pca.state.mn.us/bp-action-detail/81834) | Choose an item. | Adopt best practices for urban tree planting/quality; require them in private developments and/or use them in at least one development project. |  |  |
| [16.3](https://greenstep.pca.state.mn.us/bp-action-detail/81835) | Choose an item. | Budget for and achieve resilient urban canopy/tree planting goals. |  |  |
| [16.4](https://greenstep.pca.state.mn.us/bp-action-detail/81836) | ★ | Maximize tree planting along your main downtown street or throughout the city. | Streetscape designs include boulevard trees throughout downtown area. | 5/4/2016 |
| [16.5](https://greenstep.pca.state.mn.us/bp-action-detail/81837) | Choose an item. | Adopt a tree preservation or native landscaping ordinance. |  |  |
| [16.6](https://greenstep.pca.state.mn.us/bp-action-detail/81906) | ★★★ | Build community capacity to protect existing trees by one or more of:a. Having trained tree specialists.b. Supporting volunteer forestry efforts.c. Adopting an EAB/forest management plan or climate adaptation plan for the urban forest. | Has a City Forester and is removing emerald ash borer. Has criteria for contractors regarding emerald ash borer. | 5/4/2016 |
| [16.7](https://greenstep.pca.state.mn.us/bp-action-detail/101876) | Choose an item. | Conduct a tree inventory or canopy study for public and private trees. |  |  |
| Best Practice 17: Stormwater ManagementBP 17 Completed? YES Total actions completed: 2**Actions to Complete BP 17:** ~~Any one action~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [17.1](https://greenstep.pca.state.mn.us/bp-action-detail/81840) | ★ | Adopt and use Minnesota's Minimal Impact Design Standards (MIDS). | Updated city code with 3 ordinances with the latest erosion and sediment control provisions | 5/4/2016 |
| [17.2](https://greenstep.pca.state.mn.us/bp-action-detail/81838) | Choose an item. | Complete the GreenStep Municipal Stormwater Management Assessment. |  |  |
| [17.3](https://greenstep.pca.state.mn.us/bp-action-detail/81839) | Choose an item. | Adopt by ordinance one or more stormwater infiltration/management strategies to reduce impervious surface. |  |  |
| [17.4](https://greenstep.pca.state.mn.us/bp-action-detail/81841) | ★★★ | Create a stormwater utility that uses variable fees to incentivize and educate property owners.  | Has a stormwater utility that prioritizes stormwater detention, credit to parcels limiting peak outflow, a rain garden credit, and a wet ponding credit. | 5/4/2016 |
| [17.5](https://greenstep.pca.state.mn.us/bp-action-detail/81842) | Choose an item. | Adopt and implement guidelines or design standards/incentives for stormwater infiltration/reuse practices. |  |  |
| [17.6](https://greenstep.pca.state.mn.us/bp-action-detail/81843) | Choose an item. | Reduce de-icing and dust suppressant salt use to prevent permanent surface water and groundwater pollution. |  |  |
| Best Practice 18: Parks and TrailsBP 18 Completed? YES Total actions completed: 3**Actions to Complete BP 18:** ~~Any three actions~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [18.1](https://greenstep.pca.state.mn.us/bp-action-detail/81844) | Choose an item. | Make improvements within your city's system of parks, offroad trails and open spaces. |  |  |
| [18.2](https://greenstep.pca.state.mn.us/bp-action-detail/81845) | Choose an item. | Plan and budget for a network of parks, green spaces, water features and trails for areas where new development is planned. |  |  |
| [18.3](https://greenstep.pca.state.mn.us/bp-action-detail/81846) | ★★★ | Achieve minimum levels of city green space and maximize the percent within a ten-minute walk of community members. | City maintains and owns 9.6 acres of parkland for every 1000 residents. 99.3% of households live within a half mile of a park. | 4/26/2018 |
| [18.4](https://greenstep.pca.state.mn.us/bp-action-detail/81847) | Choose an item. | Adopt low-impact design standards in parks and trails that infiltrate or retain all 2 inch, 24-hour stormwater events on site. |  |  |
| [18.5](https://greenstep.pca.state.mn.us/bp-action-detail/81848) | ★★★ | Create park/city land management standards/practices that maximize at least one of the following:a. Low maintenance turf management; native landscaping; organic or integrated pest management; pollinator/monarch-safe policies.b. Recycling/compostables collection; use of compost as a soil amendment.c. Sources of nonpotable water, or surface/rain water, for irrigation. | Separate trash and recycling canisters throughout all the parks and at every city facility. Lions Park includes a stormwater pond to irrigate the fields at the park. | 4/26/2018 |
| [18.6](https://greenstep.pca.state.mn.us/bp-action-detail/81849) | Choose an item. | Certify at least one golf course in the Audubon Cooperative Sanctuary Program. |  |  |
| [18.7](https://greenstep.pca.state.mn.us/bp-action-detail/81850) | Choose an item. | Document that the operation and maintenance, or construction / remodeling, of at least one park building used an asset management tool, the SB 2030 energy standard, or a green building framework. |  |  |
| [18.8](https://greenstep.pca.state.mn.us/bp-action-detail/81851) | ★ | Develop a program to involve community members in hands-on land restoration, invasive species management and stewardship projects. | Has an adopt a park program to clean parks with volunteers. Also work with organizations for buckthorn removal | 4/26/2018 |
| Best Practice 19: Surface WaterBP 19 Completed? YES Total actions completed: 3**Actions to Complete BP 19:** ~~If the city has a State public water, 19.4 and any one additional action.~~  ~~If the city does not have a State public water, any one action.~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [19.1](https://greenstep.pca.state.mn.us/bp-action-detail/93541) | Choose an item. | Consistently monitor surface water quality/clarity and report findings to community members. |  |  |
| [19.2](https://greenstep.pca.state.mn.us/bp-action-detail/81852) | ★★★ | Conduct/support multi-party community conversations, assessments, plans, and actions to improve local water quality/quantity. | Has established Storm Sewer Improvement Tax Districts for Lake Diane and Bicentennial Pond. Public Works works with residents to determine specific projects with these districts. | 4/27/2018 |
| [19.3](https://greenstep.pca.state.mn.us/bp-action-detail/81853) | Choose an item. | Adopt and publicly report on measurable surface water improvement targets for lake, river, wetland and ditches. |  |  |
| [19.4](https://greenstep.pca.state.mn.us/bp-action-detail/81854) | ★ | Adopt a shoreland ordinance for all river and lake shoreland areas. | The unregulated use of shorelands in the city affects the public health, safety, and general welfare of the local tax base. Works to preserve shorelands and water. | 4/27/2018 |
| [19.5](https://greenstep.pca.state.mn.us/bp-action-detail/81909) | Choose an item. | Adopt goals to revegetate shoreland and create a local program or outreach effort to help property owners with revegetation. |  |  |
| [19.6](https://greenstep.pca.state.mn.us/bp-action-detail/81910) | Choose an item. | Implement an existing TMDL implementation plan. |  |  |
| [19.7](https://greenstep.pca.state.mn.us/bp-action-detail/81911) | ★ | Create/assist a Lake Improvement District. | Long Lake Improvement Association is in New Brighton | 4/27/2018 |
| [19.8](https://greenstep.pca.state.mn.us/bp-action-detail/101661) | Choose an item. | Reduce flooding damage and costs through the National Flood Insurance Programs and the NFIP’s Community Rating System. |  |  |
| Best Practice 20: Efficient Water and Wastewater SystemsBP 20 Completed? NO Total actions completed: 0**Actions to Complete BP 20:** 20.1, 20.2, and any one additional action |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [20.1](https://greenstep.pca.state.mn.us/bp-detail/81731) | Choose an item. | Compare the energy use and financial performance of your facilities with other peer facilities. |  |  |
| [20.2](https://greenstep.pca.state.mn.us/bp-action-detail/81856) | Choose an item. | Plan and budget for motor maintenance and upgrades. |  |  |
| [20.3](https://greenstep.pca.state.mn.us/bp-action-detail/81857) | Choose an item. | Establish an on-going budget and program for decreasing inflow and infiltration into sewer lines and losses in drinking water systems. |  |  |
| [20.4](https://greenstep.pca.state.mn.us/bp-action-detail/81858) | Choose an item. | Optimize energy and chemical use at drinking water/wastewater facilities and decrease chloride in wastewater discharges. |  |  |
| [20.6](https://greenstep.pca.state.mn.us/bp-action-detail/81859) | Choose an item. | Implement a wastewater plant efficiency project or a program for local private business operations. |  |  |
| [20.7](https://greenstep.pca.state.mn.us/bp-action-detail/81907) | Choose an item. | Create a demand-side pricing program. |  |  |
| Best Practice 21: Septic SystemsBP 21 Completed? NO Total actions completed: 0**Actions to Complete BP 21:** Any one action |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [21.1](https://greenstep.pca.state.mn.us/bp-action-detail/81860) | Choose an item. | Report to landowners suspected noncompliant or failing septic systems as part of an educational, informational and financial assistance and outreach program. |  |  |
| [21.2](https://greenstep.pca.state.mn.us/bp-action-detail/81861) | Choose an item. | Use a community process to address failing septic systems. |  |  |
| [21.3](https://greenstep.pca.state.mn.us/bp-action-detail/81862) | Choose an item. | Clarify/establish one or more responsible management entities for the proper design, siting, installation, operation, monitoring and maintenance of septic systems. |  |  |
| [21.4](https://greenstep.pca.state.mn.us/bp-action-detail/81863) | Choose an item. | Adopt a subsurface sewage treatment system ordinance. |  |  |
| [21.5](https://greenstep.pca.state.mn.us/bp-action-detail/81864) | Choose an item. | Create a program to finance septic system upgrades. |  |  |
| [21.6](https://greenstep.pca.state.mn.us/bp-action-detail/81865) | Choose an item. | Work with homeowners/ businesses in environmentally sensitive areas to promote innovative waste water systems. |  |  |
| [21.7](https://greenstep.pca.state.mn.us/bp-action-detail/81866) | Choose an item. | Arrange for assistance to commercial, retail and industrial businesses with water use reduction, pollution prevention and pretreatment prior to discharge to septics. |  |  |
| Best Practice 22: Sustainable Consumption and WasteBP 22 Completed? NO Total actions completed: 0**Actions to Complete BP 22:** Any one action from 22.1-22.3 and any one action from 22.4-22.8 |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [22.1](https://greenstep.pca.state.mn.us/bp-action-detail/81867) | Choose an item. | Improve city operations/ procurement to prevent/reuse/recycle/compost waste from all public facilities, and minimize use of toxics and generation of hazardous waste. |  |  |
| [22.2](https://greenstep.pca.state.mn.us/bp-action-detail/81868) | Choose an item. | Address concerns over consumer products and packaging through education, reuse options, recycling/composting options, credits, fees, mandates or bans.  |  |  |
| [22.3](https://greenstep.pca.state.mn.us/bp-action-detail/81869) | Choose an item. | Improve profitability, legal compliance and conserve resources through adoption of ordinance language, licensing and resource management contracts. |  |  |
| [22.4](https://greenstep.pca.state.mn.us/bp-action-detail/81870) | Choose an item. | Publicize, promote and use the varied businesses/services collecting and marketing used, repaired and rental consumer goods, especially electronics, in the city/county. |  |  |
| [22.5](https://greenstep.pca.state.mn.us/bp-action-detail/81871) | Choose an item. | Arrange for a residential and/or business/institutional source-separated organics collection/ management program. |  |  |
| [22.6](https://greenstep.pca.state.mn.us/bp-action-detail/81872) | Choose an item. | Improve recycling services/expand to multi-unit housing and commercial businesses. |  |  |
| [22.7](https://greenstep.pca.state.mn.us/bp-action-detail/81873) | Choose an item. | Improve/organize residential trash/ recycling/organics collection by private/public operations and offer significant volume-based pricing on residential garbage and/or incentives for recycling. |  |  |
| [22.8](https://greenstep.pca.state.mn.us/bp-action-detail/81874) | Choose an item. | Adopt a construction and demolition ordinance governing demolition permits that requires a level of recycling and reuse for building materials and soil/land-clearing debris. |  |  |
| Best Practice 23: Local Air QualityBP 23 Completed? NO Total actions completed: 0**Actions to Complete BP 23:** Any two actions  |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [23.1](https://greenstep.pca.state.mn.us/bp-action-detail/81875) | Choose an item. | Replace small internal combustion engine lawn/garden equipment with lower polluting equipment. |  |  |
| [23.2](https://greenstep.pca.state.mn.us/bp-action-detail/81876) | Choose an item. | Reduce residential burning of wood and yard waste and eliminate ‘backyard’ trash burning. |  |  |
| [23.3](https://greenstep.pca.state.mn.us/bp-action-detail/81877) | Choose an item. | Decrease air emissions from vehicle idling, business trucking, and pollutants/noise from stationary engines/back-up generators. |  |  |
| [23.5](https://greenstep.pca.state.mn.us/bp-action-detail/81877) | Choose an item. | Install, assist with and promote publicly available EV charging stations or public fueling stations for alternative fuel vehicles. |  |  |
| Resilient Economic and Community Development[**BP 24**: Benchmarks and Community Engagement](#_heading=h.4f1mdlm)[**BP 25**: Green Business Development](#_heading=h.2u6wntf)[**BP 26**: Renewable Energy](#_heading=h.19c6y18)[**BP 27**: Local Food](#_heading=h.3tbugp1)[**BP 28**: Business Synergies and Ecodistricts](#_heading=h.28h4qwu)[**BP 29**: Climate Adaptation and Community Resilience](#_heading=h.nmf14n) |
| Best Practice 24: Benchmarks and Community EngagementBP 24 Completed? YES Total actions completed: 2**Actions to Complete BP 24:** ~~24.1 and 24.2~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [24.1](https://greenstep.pca.state.mn.us/bp-action-detail/81880) | ★★ | Use a city commission/committee to lead, coordinate, report and engage community members on sustainability best practices. | Created Green Team. Discussing changing climate goals | 12/19/2024 |
| [24.2](https://greenstep.pca.state.mn.us/bp-action-detail/81881) | ★ | Organize goals/outcome measures from all city plans and report to community members data that show progress toward meeting these goals. | Develop goals based on Best Practices. Use weekly updates on website and mailings | 5/3/2016 |
| [24.3](https://greenstep.pca.state.mn.us/bp-action-detail/81882) | Choose an item. | Engage community members/ partners in identifying, measuring, and reporting progress on key sustainability and social indicators. |  |  |
| [24.4](https://greenstep.pca.state.mn.us/bp-action-detail/81883) | Choose an item. | Conduct/support a broad sustainability education/action campaign.  |  |  |
| [24.5](https://greenstep.pca.state.mn.us/bp-action-detail/81884) | Choose an item. | Conduct a community visioning/ planning initiative that engages a diverse set of community members & stakeholders and uses a sustainability, resilience, or environmental justice framework. |  |  |
| [24.6](https://greenstep.pca.state.mn.us/bp-action-detail/81923) | Choose an item. | Engage wide representation of community youth/students by creating opportunities to participate in city government. |  |  |
| [24.7](https://greenstep.pca.state.mn.us/bp-action-detail/101611) | Choose an item. | Engage Black, Indigenous, People of Color (BIPOC), renters, low-income, new Americans, differently abled and other traditionally under-represented community members. |  |  |
| Best Practice 25: Green Business DevelopmentBP 25 Completed? YES Total actions completed: 2**Actions to Complete BP 25:** ~~Any two actions~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [25.1](https://greenstep.pca.state.mn.us/bp-action-detail/81885) | Choose an item. | Grow new/emerging green businesses and green jobs through targeted assistance and new workforce development. |  |  |
| [25.2](https://greenstep.pca.state.mn.us/bp-action-detail/81886) | ★ | Create/participate in a marketing/ outreach program to connect businesses with assistance providers. | The City promotes Center for Energy and Environment energy efficiency projects | 5/3/2016 |
| [25.3](https://greenstep.pca.state.mn.us/bp-action-detail/81887) | Choose an item. | Promote sustainable tourism. |  |  |
| [25.4](https://greenstep.pca.state.mn.us/bp-action-detail/81888) | Choose an item. | Strengthen value-added businesses utilizing local "waste" material. |  |  |
| [25.5](https://greenstep.pca.state.mn.us/bp-action-detail/81889) | ★★★ | Lower the environmental and health risk footprint of a brownfield remediation/redevelopment project; report brightfield projects. | Acquired land that encompassed two superfund sites and a 1960s area dump. Both superfund sites have been delisted and dump reduced in area | 12/1/2016 |
| [25.6](https://greenstep.pca.state.mn.us/bp-action-detail/81890) | Choose an item. | Promote green businesses that are recognized under a local, regional or national program. |  |  |
| [25.7](https://greenstep.pca.state.mn.us/bp-action-detail/81891) | Choose an item. | Conduct/ participate in a buy local campaign for community members and local businesses. |  |  |
| Best Practice 26: Renewable EnergyBP 26 Completed? NO Total actions completed: 0**Actions to Complete BP 26:** Any two actions |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [26.1](https://greenstep.pca.state.mn.us/bp-action-detail/81892) | Choose an item. | Adopt wind/biomass ordinances that allow, enable, or encourage appropriate renewable energy installations. |  |  |
| [26.2](https://greenstep.pca.state.mn.us/bp-action-detail/81893) | Choose an item. | Promote resident/business purchases and/or generation of clean energy. |  |  |
| [26.3](https://greenstep.pca.state.mn.us/bp-action-detail/81894) | Choose an item. | Promote financing and incentive programs for clean energy. |  |  |
| [26.4](https://greenstep.pca.state.mn.us/bp-action-detail/81895) | Choose an item. | Support a community solar garden or help community members participate in a community solar project.  |  |  |
| [26.5](https://greenstep.pca.state.mn.us/bp-action-detail/81896) | Choose an item. | Install a public sector/municipally-owned renewable energy technology. |  |  |
| [26.6](https://greenstep.pca.state.mn.us/bp-action-detail/81897) | Choose an item. | Report installed private sector-owned renewable energy/energy efficient generation capacity. |  |  |
| [26.7](https://greenstep.pca.state.mn.us/bp-action-detail/81908) | Choose an item. | Become a solar-ready community, including adopting ordinance/zoning language and an expedited permit process for residents and businesses to install solar energy systems. |  |  |
| Best Practice 27: Local FoodBP 27 Completed? NO Total actions completed: 0**Actions to Complete BP 27:** Any one action |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [27.1](https://greenstep.pca.state.mn.us/bp-action-detail/81898) | Choose an item. | Incorporate working landscapes - agriculture and forestry - into the city by adopting an ordinance. |  |  |
| [27.2](https://greenstep.pca.state.mn.us/bp-action-detail/81899) | Choose an item. | Facilitate creation of home/ community gardens, chicken & bee keeping, and incorporation of food growing areas/access in multifamily and residential developments. |  |  |
| [27.3](https://greenstep.pca.state.mn.us/bp-action-detail/81900) | Choose an item. | Create, assist with and promote local food production/distribution within the city. |  |  |
| [27.4](https://greenstep.pca.state.mn.us/bp-action-detail/81901) | Choose an item. | Measurably increase institutional buying, and sales through groceries and restaurants. |  |  |
| Best Practice 28: Business Synergies and EcodistrictsBP 28 Completed? NO Total actions completed: 0**Actions to Complete BP 28:** Any one action |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [28.2](https://greenstep.pca.state.mn.us/bp-action-detail/81903) | Choose an item. | Document that at least one business/ building uses waste heat or water discharge from another business or conducts materials exchange activities with another organization. |  |  |
| [28.3](https://greenstep.pca.state.mn.us/bp-action-detail/81904) | Choose an item. | Require, build or facilitate at least four sustainability attributes in a business/industrial park project. |  |  |
| [28.4](https://greenstep.pca.state.mn.us/bp-action-detail/81905) | Choose an item. | Use 21st century ecodistrict tools to structure, guide and link multiple green and sustainable projects together in a mixed-use neighborhood/development, or innovation district. |  |  |
| Best Practice 29: Climate Adaptation and Community ResilienceBP 29 Completed? YES Total actions completed: 2**Actions to Complete BP 29:** ~~29.1 at 2- or 3-star level~~ |
| **Best Practice Action:**  | **Completed:***(Star Level out of three stars)* | **Action Description:** *(View on GreenStep Website for full description)*  | **Action Summary:** *(Provided by GreenStep Staff)* | **Date of Last Entry:** |
| [29.1](https://greenstep.pca.state.mn.us/bp-action-detail/81912) | ★★ | Prepare to maintain public health and safety during extreme weather and climate-change-related events, while also taking a preventive approach to reduce risk for community members. | Partners with Ramsey County on Hazard Mitigation Plan. Has emergency line of succession, staff organization, and emergency operating center in case of disaster.  | 6/26/2017 |
| [29.2](https://greenstep.pca.state.mn.us/bp-action-detail/81913) | Choose an item. | Integrate climate resilience into city or tribal planning, policy, operations, and budgeting processes. |  |  |
| [29.3](https://greenstep.pca.state.mn.us/bp-action-detail/81914) | Choose an item. | Increase social connectedness through engagement, capacity building, public investment, and opportunities for economically vulnerable residents. |  |  |
| [29.4](https://greenstep.pca.state.mn.us/bp-action-detail/81915) | Choose an item. | Encourage private sector action and incentivize investment in preventive approaches that reduce risk and minimize impacts. |  |  |
| [29.5](https://greenstep.pca.state.mn.us/bp-action-detail/81916) | ★★★ | Protect public buildings and natural/ constructed infrastructure to reduce physical damage and sustain their function during extreme weather events. | Installed 42” Storm Sewer line to prevent flooding of local businesses in a high flood risk area, increases capacity of storm water events and directs water to Hansen Park | 12/19/2024 |
| [29.6](https://greenstep.pca.state.mn.us/bp-action-detail/81917) | Choose an item. | Reduce the urban heat impacts of public buildings/sites/infrastructure. |  |  |
| [29.7](https://greenstep.pca.state.mn.us/bp-action-detail/81918) | Choose an item. | Protect water supply and wastewater treatment facilities to reduce physical damage and sustain their function during extreme weather events. |  |  |
| [29.8](https://greenstep.pca.state.mn.us/bp-action-detail/81922) | Choose an item. | Improve local energy resilience. |  |  |