**2019 Category A City: Minnetonka**

a Step 4 GreenStep City as of June 2019

- Joined 12/02/2013 -

***Assessor and date****: Philipp Muessig, 5/31/19*

**20**

***Total BPs done:***

|  |  |  |
| --- | --- | --- |
| Best practices (**required in bold**) BP implemented? Action summary by # and star level achieved  Action rules (req. actions in **bold**) | | |
| **YES**  **BUILDINGS: distribution requirement is 2 BPs ; are 2 BPs done?** | | |
| **1. Public**  **Actions 1 & 2; & one action from actions 3-7** | **YES** | 1.1 COMPLETE @ 2 STARS -- partnership with Class 5 Energy  1.2 COMPLETE @ 3 STARS -- Occupancy sensors, re/de-lamping, safety lighting to cut wasted lumens in unused areas. Tennis building lighting project cost $15,000; payback under 1 year  1.4 COMPLETE @ 2 STARS -- city-wide power management settings; energy savings tips to all employees every other week; motion sensors |
| 2. Private  any two actions | **YES** | 2.1 COMPLETE @ 1 STAR – monthly newsletter; green home  2.5 COMPLETE @ 1 STAR |
| 3. New  action 1 or 2; one from 3-5 |  |  |
| 4. Lighting/Signals  2 actions with one from 5-8 | **NO** | 4.8 COMPLETE @ 3 STARS |
| 5. Reuse  any one action | **YES** | 5.3 COMPLETE @ 1 STAR  **YES** |
| **LAND USE: 2 BPs required; are 2 BPs done?** | | |
| **6. Comp Plan**  **Actions 1 & 2** | **YES** | 6.1 COMPLETE @ 1 STAR  6.2 COMPLETE @ 3 STARS |
| 7. Density  any one action |  |  |
| 8. Mixed Uses  any two actions |  |  |
| 9. Highway Development  any one action | **YES** | 9.1 COMPLETE @ 2 STARS -- Planned I-394 District; master development plans required; development limitation based on p.m. peak hour trip generation; building materials’ guidance |
| 10. Conservation Development  any one action | **YES** | 10.3 COMPLETE @ 3 STARS -- required mitigation for removal of trees outside 20 feet surrounding buildings. More restrictive standards within woodland preservation areas that are at least two acres in size and qualify as a defined ecosystem within mapped MLCCS |
| **YES**  **TRANSPORTATION: 2 BPs required; are 2 BPs done?** | | |
| **11. Complete Green Streets**  **1; & two additional actions** | **YES** | 11.1 COMPLETE @ 1 STAR – comp plan ‘expansion of multi-modal & transit services to support resident/business transportation; provide network of trails & pathway connections to schools, commercial areas, parks, activity centers, and access to transit  11.5 COMPLETE @ 2 STARS – 2013 subdivision cul-de-sac trail connect to Minnetonka trail system  11.6 COMPLETE @ 1 STAR – 2017 short-cut straight road (2k vehicles/day) narrowed 12-11 feet, concrete curb added |
| **12. Mobility Options**  **any two actions** | **YES** | 12.1 COMPLETE @ 1 STAR  12.2 COMPLETE @ 1 STAR – active with Active Living Hennepin County |
| 13. Fleets  any two actions | **YES** | 13.2 COMPLETE @ 2 STARS  13.3 COMPLETE @ 1 STAR |
| 14. TOD / TDM  any two actions |  | **YES** |
| **ENVIRON MGT: 4 BPs required; are 4 done?** | | |
| **15. Purchasing**  **1; and one additional action** | **YES** | 15.1 COMPLETE @ X STAR – 2018 sustainable purchasing policy covers copy paper, ES equip/appliances, foodware, building materials  15.2 COMPLETE @ 3 STARS – 2017 city ops electric: 32% from community solar garden, remaining 68% from 25% renewable in grid  15.5 COMPLETE @ 3 STARS -- City follows MnDOT specs for all public paving projects; includes allowing RAP and shingles in asphalt mixtures  15.7 COMPLETE @ 1 STAR -- boards & commissions paperless |
| **16. Trees**  **any two actions** | **YES** | 16.1 COMPLETE @ 1 STAR  16.6 COMPLETE @ 3 STARS |
| **17. Stormwater**  **any one action** | **YES** | 17.3 COMPLETE @ 2 STARS |
| 18. Parks & Trails  any three actions | **YES** | 18.1 COMPLETE @ 3 STARS – return on investment study!  18.2 COMPLETE @ 3 STARS -- subdivision ordinance requires 10% + park/open space dedication  18.3 COMPLETE @ 2 STARS – 24% land in protected green space; over 70% population within a half mile of protected open space of 1+ acre |
| 19. Surface Water  if state public water: 4; and one additional action  if no state water: any one action | **YES** | 19.3 COMPLETE @ 2 STARS  19.4 COMPLETE @ 2 STARS -- overlay district for land located within 1,000 feet of lake; and 300 feet from the OHWL of a tributary creek. |
| 20. Water / Wastewater  1 & 2; and one additional |  |  |
| 21. Septics  any one action |  |  |
| 22. Solid Waste  1 or 2; & one from 4-8 | **YES** | 22.1 COMPLETE @ 2 STARS  22.5 COMPLETE @ 1 STAR |
| 23. Local Air Quality  any two actions |  | **YES** |
| **ECON & COMM DVLP: 3 BPs required; are 3 done?** | | |
| **24. Benchmarks & Involvement**  **Actions 1 & 2** | **YES** | 24.1 COMPLETE @ 1 STAR  24.2 COMPLETE @ 3 STARS -- annual (began in 2012) Strategic Profile Report includes six major goals and action steps to meet each goal. |
| **25. Green Businesses**  **any two actions** | **YES** | 25.2 COMPLETE @ 1 STAR – thorough energy efficiency/sustainability and financing program resources for businesses on city web site  25.4 COMPLETE @ 1 STAR -- city’s brush and yard waste drop-off: grind on-site (residents/city can pick-up), Minnesota Topsoil trucks some for composting |
| 26. Renewable Energy  any two actions | **YES** | 26.1 COMPLETE @ 1 STAR  26.3 COMPLETE @ 3 STARS – PACE via SPPA |
| 27. Local Food  any one action | **YES** | 27.2 COMPLETE @ 2 STARS -- broad range of farm animals allowed by right; 4 beehives  27.3 COMPLETE @ 2 STARS |
| 28. Business Synergies  action 2, 3 or 4 |  |  |
| **29. Climate Adaptation**  **Action 1**  (includes targeted emergency communications in appropriate languages to address vulnerable populations) | **YES** | 29.1 COMPLETE @ 2 STARS -- city’s all-hazard emergency plan IDs staff leads; city utilizes ECHO (Emergency, Community, Health and Outreach) to access emergency communications in various languages; staff have access to Language Line translation services; annual public presentations specifically targeting the various known population groups; American Red Cross maintains list of emergency shelters and their points-of-contact |

**MINNETONKA** – notable actions

* **Cul-de-sac trail connection** to city/regional trail system part of a 2013 subdivision approval
* **Annual Strategic Profile Report** for council and community tracks progress on six major city goals
* **Travel demand management development limitations** in I-39 corridor based on p.m. peak hour trip generation
* **Tree replacement** required for removal of trees 20 ft. or more beyond a building
* **University of MN’s Resilient Communities Project** partner in 2012-2013 to advance 14 sustainability projects
* **Less than 1 year payback** on $15,000 lighting project within tennis building