**2020 Category A City: BROOKLYN PARK**

Currently a Step 1 GreenStep City

(joined April 2020 )

**X**

***Which assessment****? Preliminary: for city review Final: April 1st recommendation to LMC*

***Assessor and date*** *Kristin Mroz, 3/10/21*

**NO**

**NO**

**3**

***Total BPs done: All required BPs done? BP distribution requirements met?***

***Recommend June 2021 public recognition at: Step 2 (any 8 BPs) Step 3***

Recognition at a [Step 3](https://greenstep.pca.state.mn.us/media/16) level involves completing, at a minimum:

* Implementing 16 best practices, including:
  + 8 specific BPs: #1, #11, #12, #15, #17, #24, #25, #29
  + 2 Building BPs, 2 Land Use BPs, 2 Transportation BPs, 4 Env. Mgt. BPs, 3 Comm./Econ. BPs
* Completing 27 actions, including:
  + 7 specific actions: #1.1 & #1.2; #11.1; #15.1; #24.1 & #24.2; #29.1

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Best practices (**required in bold**)  Action rules (req. actions in **bold**) | BP implemented? | | | Action summary by # and star level achieved |
| **BUILDINGS: distribution requirement is 2 BPs ; are 2 BPs done? NO** | | | | |
| **1. Public**  **Actions 1 & 2; & one action from actions 3-7** | | **NO** | 1.2 @ 1 STAR - Switched parking lot lights at City Hall and East Fire Station to LEDs; replaced 64 fixtures at Operations & Maintenance Facility (estimated savings $253.84/yr). | |
| 2. Private  any two actions | | NO | 2.1 @ 2 STARS – 2016 started loans for energy efficiency home upgrades and rebates for water efficiency. | |
| 3. New  action 1 or 2; one from 3-5 | |  |  | |
| 4. Lighting/Signals  2 actions with one from 5-8 | | YES | 4.2 @ 3 STARS – Used Xcel rebates 2006-10 for LED traffic lights with 50% savings in energy costs. 2010 replaced 731 street lights to LED at no cost to city with McKinstry paid with energy savings (over 50%). Savings used for additional light upgrades. $50,000/year savings.  4.8 @ 3 STARS – 2006-10 converted to LED with Xcel rebate – 50% savings in energy. | |
| 5. Reuse  any one action | |  |  | |
| **LAND USE: 2 BPs required; are 2 BPs done? NO** | | | | |
| **6. Comp Plan**  **Actions 1 & 2** | | **YES** | 6.1 @ 1 STAR - adopted 2040 Comprehensive Plan on March 30, 2020  6.2 @ 2 STARS – updating ordinances to address compatibility with new Comp Plan; Comp Plan referenced in zoning code purpose statement.  6.3 @ 1 STAR – collaborate across jurisdictions throughout Comp Plan. | |
| 7. Density  any one action | |  |  | |
| 8. Mixed Uses  any two actions | |  |  | |
| 9. Highway Development  any one action | |  |  | |
| 10. Conservation Development  any one action | |  |  | |
| **TRANSPORTATION: 2 BPs required; are 2 BPs done? NO** | | | | |
| **11. Complete Green Streets**  **1; & two additional actions** | | **NO** |  | |
| **12. Mobility Options**  **any two actions** | | **NO** |  | |
| 13. Fleets  any two actions | |  |  | |
| 14. TOD / TDM  any two actions | |  |  | |
| **ENVIRON MGT: 4 BPs required; are 4 done? NO** | | | | |
| **15. Purchasing**  **1; and one additional action** | | **NO** |  | |
| **16. Trees**  **any two actions** | | **YES** | 16.1 @ 2 STARS – TreeCity USA for 19 years. 13 years of Growth award.  16.6 @ 3 STARS – City has a full-time staff forester and trained tree crews; holds an annual tree sale for residents and partner with Tree Trust to hold volunteer tree plantings in city parks. EAB plan adopted 2011. | |
| **17. Stormwater**  **any one action** | | **NO** |  | |
| 18. Parks & Trails  any three actions | |  |  | |
| 19. Surface Water  if state public water: 4; and one additional action  if no state water: any one action | |  |  | |
| 20. Water / Wastewater  1 & 2; and one additional | |  |  | |
| 21. Septics  any one action | |  |  | |
| 22. Solid Waste  1 or 2; & one from 4-8 | |  |  | |
| 23. Local Air Quality  any two actions | |  |  | |
| **ECON & COMM DVLP: 3 BPs required; are 3 done? NO** | | | | |
| **24. Benchmarks & Involvement**  **Actions 1 & 2** | | **NO** |  | |
| **25. Green Businesses**  **any two actions** | | **NO** |  | |
| 26. Renewable Energy  any two actions | |  |  | |
| 27. Local Food  any one action | |  |  | |
| 28. Business Synergies  action 2, 3 or 4 | |  |  | |
| **29. Climate Adaptation**  **action 1** | | **NO** |  | |

**BROOKLYN PARK** – notable actions

* Worked with McKinstry in 2010 to replace 731 high pressure sodium street lights to induction and LED lights at no cost to the city and paid via energy savings (over 50%); approximately $50,000 in annual energy costs.
* Switching 64 fixtures to LED lights at Operations & Maintenance Facility in 2020 estimated to save $253.84/year.