**2020 Category A City: EAGAN**

a Step Five GreenStep City as of June 2019

- joined August 2010 -

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

***Assessor and date****: Philipp Muessig, 11/7/19*

**21**

***Total BPs implemented out of 16:***

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| --- |
| Best practices (**required**) BP implemented? Action summary by # and star level achieved Action rules (req. in **bold**) |
| **BUILDINGS: 2 BPs required** |
| **1. Public** **1 & 2; & one action from 3-7** | **YES** | 1.1: COMPLETE, 1 star 1.2: COMPLETE, 2 star1.3: COMPLETE, 2 star -- $1.2 million in energy improvements1.5: COMPLETE, 2 star – 2011 Fire Safety Center first Green Globe certified Fire Station in the Country: geothermal heating, repurposed wood from site, etc. 1.7: COMPLETE, 1 star |
| 2. Private any two actions | **YES** | 2.4: COMPLETE, 2 star2.5: COMPLETE, 1 star |
| 3. New 1 or 2; & one from 3-5 |  |  |
| 4. Lighting/Signals 2 actions with one from 5-8 | **YES** | 4.3: INCOMPLETE - What technology is the lighting replaced with? 4.4: COMPLETE, 1 star4.8: COMPLETE, 3 stars. Please include savings details in outcome measures |
| 5. Reuse any one action | **YES** | 5.5: COMPLETE, 1 star |
| **LAND USE: 2 BPs required** |
| **6. Comp Plan** **1 & 2** | **YES** | 6.1: COMPLETE, 1 star6.2: COMPLETE, 1 star6.3: COMPLETE, 1 star6.4: COMPLETE, 1 star – Parks/Open Space planning integration with the Greenway (land protection) project |
| 7. Density any one action | **YES** | 7.1: COMPLETE @ 1 STAR7.2: COMPLETE @ 1 STAR7.4: INCOMPLETE |
| 8. Mixed Uses any two actions | **YES** | 8.1: COMPLETE, 1 star8.2: COMPLETE, 1 star8.7: COMPLETE, 1 star land cost write-downs |
| 9. Highway Development any one action | **YES** | 9.2: COMPLETE, 1 star |
| 10. Conservation Development any one action | **YES** | 10.1: COMPLETE @ 2 STARS -- wetland, WQ inventory/assessment and classification which determines level of avoidance, protection/buffer, or replacement, when allowed10.5: COMPLETE, 1 star |
| **TRANSPORTATION: 2 BPs required** |
| **11. Complete Green Streets** **1; & two additional actions** | **YES** | 11.1: COMPLETE, 1 star11.4: COMPLETE @ 1 STAR – I can see how your excellent COMMUNITY TRAIL SYSTEM CONNECTIONS TO COMMERCIAL AREAS POLICY has resulted in completing some gapsl 11.5: COMPLETE, 1 star11.6: COMPLETE, 2 star |
| **12. Mobility Options** **any two actions** | **YES** | 12.1: COMPLETE, 1 star12.2: COMPLETE, 1 star12.6: COMPLETE, 1 star |
| 13. Fleets any two actions | **YES** | 13.1: COMPLETE, 1 star13.2: COMPLETE, 1 star13.3: COMPLETE, 1 star13.5: COMPLETE, 2 star |
| 14. TOD / TDM any two actions |  |  |
| **ENVIRONMENTAL MANAGEMENT: 4 BPs required** |
| **15. Purchasing** **1; and one additional action** | **YES** | 15.1: COMPLETE, 2 star15.4: COMPLETE, 2 star |
| **16. Trees** **any two actions** | **YES** | 16.1: COMPLETE, 1 star16.3: INCOMPLETE -- working with Dakota County to determine if any GIS technology would allow us to determine our tree canopy percentages16.5: COMPLETE, 1 star |
| **17. Stormwater** **any one action** | **YES** | 17.6: COMPLETE, 1 star |
| 18. Parks & Trails any three actions | **YES** | 18.1: COMPLETE, 1 star18.2: COMPLETE, 1 star18.3: COMPLETE, 2 star 18.5: COMPLETE, 2 stars - reduced mowed area by 10%18.8: COMPLETE, 1 star |
| 19. Surface Water if state public water: 4; and one additional actionif no state water: any one action | **NO** | 19.4: COMPLETE, 1 star |
| 20. Water / Wastewater 1 & 2; and one additional | **NO** | 20.2: COMPLETE20.3: COMPLETE, 1 star20.4: INCOMPLETE, unclear. What implemented changes? |
| 21. Septics any one action | **YES** | 21.1: COMPLETE, 1 star21.3: COMPLETE, 1 star21.4: COMPLETE, 1 star |
| 22. Solid Waste 1 or 2; & one from 4-8 | **NO** | 22.3: COMPLETE, 1 star22.5: COMPLETE, 1 star |
| 23. Local Air Quality any two actions | **YES** | 23.2: COMPLETE, 1 star23.3: COMPLETE, 1 star  |
| **ECONOMIC & COMMUNITY DEVELOPMENT: 3 BPs required** |
| **24. Benchmarks & Involvement** **1 & 2** | **YES** | 24.1: COMPLETE, 2 star please fix broken links here and at 24.224.2: COMPLETE, 1 star24.3: COMPLETE, 1 star24.4: COMPLETE, 1 star |
| **25. Green Businesses** **any two actions** | **YES** | 25.4: COMPLETE, 1 star25.6: COMPLETE, 1 star |
| 26. Renewable Energy any two actions |  |  |
| 27. Local Food any one action | **YES** | 27.2: COMPLETE, 1 star27.3: COMPLETE, 1 star |
| 28. Business Synergies 2, 3 or 4 |  |  |

**EAGAN** – notable actions

* **Nation’s first Green Globes-certified fire station**
* **Reduced parks’ mowed** area by 10%
* **$1.2 million in energy** improvements to city buildings