**2020 Category B City: GILBERT**

Currently a Step 1 GreenStep City

- joined January 2015 -

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

***Assessor and date****: Philipp Muessig, 3/13/20*

**NO**

**6**

**NO**

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

***Recommend June 2020 public recognition at: Step 2 (any 6 BPs) Step 3***

Recognition at a Step 3 level involves, at a minimum:

* Implementing 12 best practices, including:
	+ 7 specific BPs: #1, #6, #15, #16, #24, #25, #29
	+ 2 Building BPs, 2 Land Use BPs, 1 Transportation BP, 3 Env. Mgt. BPs, 3 Comm./Econ. BPs
* Completing 18 actions, including:
	+ 7 specific actions: #1.1 & #1.2; #6.1 & #6.2; #15.1; #24.1; #29.1

*\* note: requirements are for Step 3 recognition*

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| Best practices (**required\* in bold**) BP implemented? Action summary by # and star level achieved Action rules (**req.\* actions in** **bold**)  |
| **NO** **BUILDINGS: distribution requirement is 2 BPs; are 2 done?** |
| **1. Public** **Actions 1 & 2** | **NO** | 1.2 COMPLETE @ 2 STARS -- improvements were financed through an energy bond |
| 2. Private any one action | **YES** | 2.1 COMPLETE @ 2 STARS – campaign with ad in public places on reducing toxics/harmful products going to WW treatment plant  |
| 3. New any one action |  |  |
| 4. Lighting/Signals 2 actions; one from 5-8 |  |  |
| 5. Reuse any one action |  |  |
| **NO** **LAND USE: 2 BPs required; are 2 done?** |
| **6. Comp Plan** **Actions 1 & 2** | **NO** |  |
| 7. Density any one action |  |  |
| 8. Mixed Uses any one action | **YES** | 8.1 COMPLETE @ 1 STAR -- facilitated discussion by Stantec with multiple parties on waste water plant facility issues |
| 9. Highway Development any one action |  |  |
| 10. Conservation Development any one action |  |  |
| **YES** **TRANSPORTATION: 1 BP required; is 1 done?** |
| 11. Complete Green Streets 1; & one additional action |  |  |
| 12. Mobility Options any one action |  |  |
| 13. Fleets any one action | **YES** | 13.2 COMPLETE @ 2 STARS -- reduced # of vehicles, increased vehicle purposes, MPG 16, up from 10 |
| 14. TOD / TDM any two actions |  | **YES** |
|  **ENVIRONMENTAL MGT: 3 BPs required; are 3 done?** |
| **15. Purchasing** **1; and one additional action** | **NO** |  |
| **16. Trees** **any one action** | **YES** | 16.3 COMPLETE @ 2 STARS -- overall tree canopy of 30%+; purchase of native trees |
| 17. Stormwater any one action | **YES** | 17.5 COMPLETE @ 2 STARS – 1.7MG stormwater run off basin adjacent to WW plant to prevent sewer overflow and to store waste water to be reused in the plant operations |
| 18. Parks & Trails any two actions | **YES** | 18.1 COMPLETE @ 2 STARS – 130 mi. Mesabi trail stretches from Grand Rapids through Gilbert and past Biwabik18.3 COMPLETE @ 1 STAR – 8.5 acres of park land/1000 pop. |
| 19. Surface Water if state public water: 4; and one additional action others: any one action |  |  |
| 20. Water / Wastewater 1 & 2; and one additional | **NO** | 20.2 COMPLETE @ 2 STARS – upgrade budgeted to improve flow, durability, efficiency, and increase mercury uptake20.4 COMPLETE @ 1 STAR – phosphorus removal/pH levels studied; caustic soda to be used |
| 21. Septics any one action |  |  |
| 22. Solid Waste one from 1-3; & one from 4-8 |  |  |
| 23. Local Air Quality any one action |  | **NO** |
|  **ECON & COMM DEVELOP: 2 BPs required; are 2 done?** |
| **24. Benchmarks & Involvement** **1; and one additional action** | **NO** | 24.1 COMPLETE @ 1 STAR – UMD intern presentation/report to May 2015 city planning meeting on future best practices to implement, what Gilbert has already accomplished. |
| **25. Green Businesses** **any two actions** |  |  |
| 26. Renewable Energy any two actions |  |  |
| 27. Local Food any one action |  |  |
| 28. Business Synergies 2, 3 or 4 |  |  |
| **29. Climate Adaptation** **Action 1**(Category A & B cities must achieve a 1-star rating plus either a 2- or 3- star rating for Step 3 recognition). | **NO** |  |

**GILBERT –** notable actions

* **Toxic reduction campaign** to reduce harmful products going to the waste water treatment plant
* **60% increase in city fleet MPG** to 16 MPG average; number of vehicles reduced, multi-purpose vehicles added