**2020 Category A City: STILLWATER**

Currently a Step 2 GreenStep City as of June 2019

(joined July 2018)

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

***Assessor and date****: Philipp Muessig, 9/3/19*

**15**

**NO**

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

***Recommend June public recognition at: Step 3***

Recognition at a Step 3 level involves implementing, at a minimum, 11 more actions:

* BP #1 (3 actions)
* BP 11.1 & 1 other action
* BP 15.1
* BP 24 (2 actions)
* BP 25 (2 actions)
* BP 29.1

\* ***Note****: requirements are only 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**) | | |
| **YES**  **BUILDINGS: distribution requirement\* is 2 BPs ; are 2 BPs done?** | | |
| **1. Public**  **Actions 1 & 2; & one action from actions 3-7** | **NO** |  |
| 2. Private  any two actions |  |  |
| 3. New  action 1 or 2; one from 3-5 |  |  |
| 4. Lighting/Signals  2 actions with one from 5-8 | **YES** | 4.2 COMPLETE @ 2 STARS -- transitioning over to LED street lights (over 600 lights switched to LED in 2019 – now 50% of all streetlights are LEDs); the city’s one traffic light has been switched over to LED  4.5 COMPLETE @ 2 STARS -- LED solar-powered lighting in 2 parking lots; replaced a speed display sign to utilize solar |
| 5. Reuse  any one action | **YES** | 5.1 COMPLETE @ 2 STARS -- Heritage Preservation Commission; every reasonable effort shall be made to provide a compatible use for a property which requires minimal alteration of the building or site  **NO**  5.3 COMPLETE @ 1 STAR -- 1990’s old Jr High assisted by city to become a Cub Foods; 2018 elementary converted to district office & alt. education  5.5 COMPLETE @ 2 STARS -- Neighborhood Conservation District established with infill Design Guidelines to protect, preserve and regulate the unique character of Stillwater's residential neighborhoods  **YES** |
| **LAND USE: 2 BPs required\*; are 2 BPs done?** | | |
| **6. Comp Plan**  **Actions 1 & 2** | **YES** | 6.1 COMPLETE @ 1 STAR – 2019 comp plan; 2020 20-yr. plan coming  6.2 COMPLETE @ 2 STARS -- comp plan repeatedly mentioned in City Codes  6.3 COMPLETE @ 1 STAR – comp plan natural resources & transportation chapters emphasize need for intergovernmental cooperation  6.4 COMPLETE @ 2 STARS – comp plan calls for maintaining inventory of all ravines and remnant lands, and for developing a policy regarding ravine management; plan to use the NRI information as a basis for updating its current environmental ordinances |
| 7. Density  any one action | **YES** | 7.1 COMPLETE @ 3 STARS – Cottage Residential (7.5 DUA), Cove Townhouse (14.5 DUA); PUDs require 25+ DUA  7.2 COMPLETE @ 1 STAR -- accessory dwelling units an allowable use in Traditional Residential zoning districts |
| 8. Mixed Uses  any two actions | **YES** | 8.1 COMPLETE @ 1 STAR -- community planning process for mixed use highway district along Hwy 36  8.5 COMPLETE @ 3 STARS -- Downtown a mixed use district – office, commercial, residential; apartments integrated into DT in recent years |
| 9. Highway Development  any one action | **YES** | 9.1 COMPLETE @ 1 STAR -- West Business Park District has established design guidelines and goals |
| 10. Conservation Development  any one action | **YES** | 10.1 COMPLETE @ 3 STARS -- 2005 Stillwater Annexation Area AUAR focused on natural resource protection (e.g., diverting storm water from Brown's Creek trout stream); 2040 comp plan recommends requiring project proposers to ID all natural resource data from the NRI to be used to ID any necessary setbacks or alignments of potential greenway corridors  10.5 COMPLETE @ 2 STARS -- city has conservation easement on long narrow stretch of property (to be a park) along the St. Croix River; Liberty on the Lake & Legends housing developments have a 50% set aside of pervious area in the form of public open space and private easements |
| **NO**  **TRANSPORTATION: 2 BPs required\*; are 2 BPs done?** | | |
| **11. Complete Green Streets**  **1; & two additional actions** | **NO** | 11.5 COMPLETE @ 2 STARS -- 2015 Trail Plan maps out all existing trails & bike paths, IDs gaps and areas of opportunity to add trails and paths |
| **12. Mobility Options**  **any two actions** | **YES** | 12.1 COMPLETE @ 2 STARS -- Stillwater Trails Master Plan; more bike parking in DT in recent years; a bike station; park and ride lot for bus to DT St. Paul  12.2 COMPLETE @ 1 STAR -- 70 to 80 kids biked to school on Bike To School Day in 2018  12.6 COMPLETE @ 1 STAR -- Community Thread Connector Loop Mondays 10-3, $3, stops at housing complexes, area businesses, retail stores and other community destinations |
| 13. Fleets  any two actions |  |  |
| 14. TOD / TDM  any two actions |  | **YES** |
| **ENVIRONMENTAL MANAGEMENT: 4 BPs required\*; are 4 done?** | | |
| **15. Purchasing**  **1; and one additional action** | **NO** | 15.2 COMPLETE @ 2 STARS -- clean energy powers 57% of city operations via 2 community solar gardens and 3rd party solar installations on 3 city buildings |
| **16. Trees**  **any two actions** | **YES** | 16.2 COMPLETE @ 3 STARS -- tree protection plan required for concept PUD, preliminary subdivision plan review, grading plan  16.5 COMPLETE @ 3 STARS -- when tree replacement required, 50%+ must be species indigenous to the area |
| **17. Stormwater**  **any one action** | **YES** | 17.2 COMPLETE @ 3 STAR – Blue Star Award |
| 18. Parks & Trails  any three actions | **YES** | 18.1 COMPLETE @ 3 STARS -- 2019 park/trail budget of $400,000; 2018 projects included LEDs, reseeding/irrigation, new river park; DT connection to Gateway Bike Trail  18.3 COMPLETE @ 2 STARS -- 32% of the city’s land area is parks and open spaces (16% water; 16% land); 35 acres parks & open space/1,000 residents  18.5 COMPLETE @ 1 STAR -- pest management plan |
| 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 – 2 lake management plans with metric goals  19.4 COMPLETE @ 2 STARs -- Shoreland Management overlay districts |
| 20. Water / Wastewater  1 & 2; and one additional |  |  |
| 21. Septics  any one action | **YES** | 21.3 COMPLETE @ 3 STARS -- City inspect septic tank connections pre-burial; County monitors maintenance, reminds residents to check/empty tank  21.4 COMPLETE @ 2 STARS -- has adopted the County's septic system ordinance |
| 22. Solid Waste  1 or 2; & one from 4-8 |  |  |
| 23. Local Air Quality  any two actions |  | **NO** |
| **ECON & COMM DVLP: 3 BPs required\*; are 3 done?** | | |
| **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 | **YES** | 27.1 COMPLETE @ 2 STARS -- Agricultural Preservation District created to maintain ag, hold land for phased urban expansion, preserve open space and natural resource areas  27.2 COMPLETE @ 2 STARS -- permits bee keeping permitted in all zoning districts; chickens allowed on all properties > 3 acres, everywhere in RB and RA zoning districts provided they obtain a chicken keeping permit  27.3 COMPLETE @ 2 STARS – community garden (40 plots in 2018); farmers market at Vets Memorial bi-weekly Saturdays June-August  27.4 COMPLETE @ 2 STARS -- River Market Community Co-op; Axdahl Garden Farm & Greenhouse, licensed by MN Grown and certified by Food Alliance Midwest, has wholesale accounts with local grocery stores, restaurants, and distributors |
| 28. Business Synergies  action 2, 3 or 4 | **YES** | 28.3 COMPLETE @ 1 STAR -- shared parking, recycled-content in manufacturing company, business park allows future mixed use, brewery reused as a hotel, permeable parking lot at post office |
| **29. Climate Adaptation**  **action 1**  (includes targeted emergency communications in appropriate languages for vulnerable populations) | **NO** |  |