**2020 Category B City: PINE CITY**

Currently a Step 2 GreenStep City as of June 2017

- joined March 2014 -

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

***Assessor and date****: Philipp Muessig, 3/16/20*

**8**

**NO**

**NO**

***Total BPs done out of 12: All required\* BPs done? BP distribution requirements\* met?***

***Recommend recognition at: Step 3***

Recognition at a Step 3 level involves implementing, at a minimum, the following additional actions:

* 1.1 (B3 city building energy benchmarking) & 1.2 (low cost energy improvements)
* 15.1 & one additional action (environmental purchasing)
* 1 action under BP 1 (Urban Forestry)
* 24.1 & one additional actions (green team; engagement)
* 2 Green Business actions (BP 25)
* Action 29.1 (emergency communications)

\* 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** |  |
| 2. Private  any one action |  |  |
| 3. New  any one action |  |  |
| 4. Lighting/Signals  2 actions; one from 5-8 | **YES** | 4.2 COMPLETE @ 3 STARS – CIP includes LED lighting for future projects  4.5 COMPLETE @ 2 STARS -- 4-way stop downtown now solar-powered |
| 5. Reuse  any one action |  | **YES** |
| **LAND USE: 2 BPs required; are 2 done?** | | |
| **6. Comp Plan**  **Actions 1 & 2** | **YES** | 6.1 COMPLETE @ 2 STARS -- 2013, incl. MDT boards; support for local food, lowering energy consumption & CO2, waste reduction & recycling & sustainable development. 2020 goals: 20% cut in water use/person; 40% renewable energy for (& 40% CO2 cuts in) city operations.  6.2 COMPLETE @ 1 STAR (future conformity committee work on dev. Ord.) |
| 7. Density  any one action | **YES** | 7.3 COMPLETE @ 2 STARS -- 0 setbacks: central district & mixed use district; both require reduced lot sizes down to 5,000 sq. ft. |
| 8. Mixed Uses  any one action | **YES** | 8.1 COMPLETE @ 3 STARS – MDT 2009  8.2 COMPLETE @ 1 STAR -- 2008 city hall moved to empty building in center of DT  8.3 COMPLETE @ 1 STAR – PUDs: 20%+ open space; 1+ acre for R,C, mixed; 2+ acres for I, C/I |
| 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 | **YES** | 12.1 COMPLETE @ 2 STARS -- historical walking map; bike route through the city; 2 bike racks bike route signage; City Hall WalkScore of 62  12.2 COMPLETE @ 1 STAR – SRTS program includes an annual walk-to-school day  12.3 COMPLETE @ 1 STAR -- Arrowhead Transit (fixed stops with benches in a few locations); Dial-a-ride (brochures displayed prominently in the City Hall and Chamber of Commerce); cab services are also available |
| 13. Fleets  any one action |  | 13.1 working on |
| 14. TOD / TDM  any two actions |  | **NO** |
| **ENVIRONMENTAL MGT: 3 BPs required; are 3 done?** | | |
| **15. Purchasing**  **1; and one additional action** | **NO** |  |
| **16. Trees**  **any one action** | **NO** |  |
| 17. Stormwater  any one action | **YES** | 17.5 COMPLETE @ 2 STARS -- During street reconstruction project (Woodpecker Ridge) largest of its kind rain garden in greater MN installed (vs. traditional curb and gutter): residents involved in planning and installation; cost less than C&G; sediment run-off decreased to nearby Snake River and Cross Lake |
| 18. Parks & Trails  any two actions |  |  |
| 19. Surface Water  if state public water: 4; and one additional action  others: any one action |  |  |
| 20. Water / Wastewater  1 & 2; and one additional |  |  |
| 21. Septics  any one action |  |  |
| 22. Solid Waste  one from 1-3; & one from 4-8 |  |  |
| 23. Local Air Quality  any one action | **YES** | 23.5 COMPLETE @ 2 STARS -- first DC fast charger between the Twin Cities and Duluth-Superior |
| **ECON & COMM DEVELOP: 3 BPs required; are 3 done?** | | |
| **24. Benchmarks & Involvement**  **1; and one additional action** | **NO** |  |
| **25. Green Businesses**  **any two actions** | **NO** |  |
| 26. Renewable Energy  any two actions |  |  |
| 27. Local Food  any one action | **YES** | 27.3 COMPLETE @ 2 STARS -- Farmers' market revitalized in 2005; City played a major role; City website has vender handbook/registration form; 5-32 vendors; after ~2 years market transitioned to being managed privately; now self-sustaining; City participated in a "Buy Fresh, Buy Local" campaign |
| 28. Business Synergies  2, 3 or 4 |  |  |
| **29. Climate Adaptation**  **action 1** | **NO** |  |

**PINE CITY –** notable actions

* **First DC electric vehicle fast charger** between the Twin Cities and Duluth-Superior
* **2020 goals** to cut water use/person by 20%; to cut GHG from city operations by 40% by increasing renewable energy use
* **Largest rain garden of its kind in greater MN cost less** than curb and gutter during Woodpecker Ridge street reconstruction project; residents involved in planning and installation; sediment run-off decreased to nearby Snake River and Cross Lake