**2020 Category A City: CHANHASSEN**

Currently a Step 2 GreenStep City as of June 2019

(joined August 2018)

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

***Assessor and date****: Philipp Muessig, 11/5/19*

**7**

**NO**

**NO**

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

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

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

* Implementing 16 best practices, including:
  + 10 specific BPs: #1, #6, #11, #12, #15, #16, #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:
  + 9 specific actions: #1.1 & #1.2; #6.1 & #6.2; #11.1; #15.1; #24.1 & #24.2; #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**) | | |
| **NO**  **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 | **NO** | 2.5 COMPLETE @ 3 STARS -- rebates to residents who remove irrigated lawn & plant un-irrigated perennial landscaping; free city irrigation audits; past rebates for Smart Controllers |
| 3. New  action 1 or 2; one from 3-5 |  |  |
| 4. Lighting/Signals  2 actions with one from 5-8 |  |  |
| 5. Reuse  any one action |  | **YES** |
| **LAND USE: 2 BPs required\*; are 2 BPs done?** | | |
| **6. Comp Plan**  **Actions 1 & 2** | **YES** | 6.1 COMPLETE @ 2 STARS -- 2040 submitted draft plan includes solar energy and sustainability goals  6.2 COMPLETE @ 2 STARS -- Comprehensive Plan is referenced often in Chapter 20 - Zoning in the City Code  6.3 COMPLETE @ 2 STARS -- Notable intergovernmental coordination: Southwest Metro Transit; coordinate housing reviews to cut costs/time; Bluff Creek Natural Resource Plan; inter-community trail connections |
| 7. Density  any one action | **YES** | 7.1 COMPLETE @ 2 STARS -- PUD district permits 8 – 16 DUA; R-8 permits up to 8 DUA; no limits in CB –2019 project is 33 DUA  7.2 COMPLETE @ 3 STARS -- PUD density bonus up to 25% for affordable housing; Bluff Creek Overlay District requires density transfer to preserve the primary creek corridor; RLM district permits smaller lot sizes with the preservation of significant, natural, upland areas  7.3 COMPLETE @ 1 STAR -- PUD & CBD district permit 0-lot lines  7.4 COMPLETE @ 3 STARS -- TIF districts for completed affordable & senior housing projects; several completed projects include life-cycle housing at or near job, transit, retail centers |
| 8. Mixed Uses  any two actions |  |  |
| 9. Highway Development  any one action |  |  |
| 10. Conservation Development  any one action | **YES** | 10.3 COMPLETE @ 3 STARS -- subdivision ordinance requires woodland inventory, protection plan & conservation easements; canopy coverage retention requirement & woodland replacement plan as needed; non-residential development encouraged to preserve woodlands as buffers; planting in groupings as extensions of existing woodlands required  10.6 COMPLETE @ 3 STARS -- Bluff Protection ordinance prohibits development on steep slopes, requires setbacks; Tree Preservation ordinance requires protection of existing tree cover; Bluff Creek Overlay District protects a greenway running the length of the city that includes woodlands, prairies and wetlands |
| **NO**  **TRANSPORTATION: 2 BPs required\*; are 2 BPs done?** | | |
| **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 |  | **YES** |
| **ENVIRONMENTAL MANAGEMENT: 4 BPs required\*; are 4 done?** | | |
| **15. Purchasing**  **1; and one additional action** | **NO** |  |
| **16. Trees**  **any two actions** | **YES** | 16.1 COMPLETE @ 1 STAR -- a Tree City USA since 1994  16.4 COMPLETE @ 2 STARS – W. 78th St. is Chanhassen's main street: center islands planted with trees & shrubs as well as boulevard areas; businesses required to install boulevard trees and parking lot landscaping  16.5 COMPLETE @ 3 STARS -- ordinance requires % of site to have tree coverage, species selection factored in, violations penalized at a 2:1 replacement ratio, inspections throughout the construction  16.6 COMPLETE @ 3 STARS – city forester, available to assist residents; EAB SLAM (Slow Ash Mortality) Plan |
| **17. Stormwater**  **any one action** | **YES** | 17.5 COMPLETE @ 1 STAR -- ordinance allowing permeable pavement or pavers |
| 18. Parks & Trails  any three actions | **YES** | 18.1 COMPLETE @ 3 STARS -- Parks & Rec System Inventory; shared use/build agreement school district; public walking/biking trails connect to regional LRT trails & neighboring communities  18.2 COMPLETE @ 3 STARS -- annual Park & Trail Acquisition & Development Capital Improvement Program (with replacement schedule); parks+ dedication (1 acre per 75 new residents)/cash prerequisite to subdivision approval  18.3 COMPLETE @ 3 STARS -- 38 acres of parks/open space per 1000 residents; a park within ½ mile of each residence; Comp Plan has 12.1% of the City guided for parks/open space |
| 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 | **YES** | 21.3 COMPLETE @ 3 STARS – City assumed responsibility for monitoring, compliance and inspections in 2011 based upon Co. ordinance, and added customized setbacks for bluffs and shoreland as well as escrow requirements if inspections can't be done due to frozen soil |
| 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** | 27.3 COMPLETE @ 3 STARS -- city started a community garden in 2002, community orchard in 2015 & (with residents) Farmers Market (spring-fall) in 2003; at least 32-38% of the population lives within a mile of these (and a CSA drop point) |
| 28. Business Synergies  action 2, 3 or 4 |  |  |
| **29. Climate Adaptation**  **action 1**  (includes targeted emergency communications in appropriate languages for vulnerable populations) | **NO** |  |

**CHANHASSEN** – notable actions

* **Lawn/water actions**: rebates to residents who remove irrigated lawn & plant un-irrigated perennial landscaping; free city irrigation audits; past rebates for Smart Controllers
* **PUD density bonus** up to 25% for affordable housing; Bluff Creek Overlay District requires density transfer to preserve the primary creek corridor; RLM district permits smaller lot sizes with the preservation of significant, natural, upland areas
* **Urban forestry subdivision ordinance** requires woodland inventory, protection plan & conservation easements; canopy coverage retention requirement & woodland replacement plan as needed; non-residential development encouraged to preserve woodlands as buffers; planting in groupings as extensions of existing woodlands required
* **Businesses required to install boulevard trees** and parking lot landscaping along city’s main street, which has center islands and boulevards planted with trees & shrubs
* **EAB SLAM** (Slow Ash Mortality) Plan developed