**2018 Category B City: BELLE PLAINE**

Currently a Step 2 GreenStep City as of June 2017

- joined February 2016 -

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

***Assessor and date****: Philipp Muessig, 5/8/18*

**YES**

**YES**

**14**

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

***Recommend June 2018 public recognition at: Step 3***

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

* Implementing 12 best practices, including:
  + 6 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 17 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*

|  |  |  |
| --- | --- | --- |
| 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 done?** | | |
| **1. Public**  **Actions 1 & 2** | **YES** | 1.1 COMPLETE @ 1 STAR -- building descriptions for 7 city facilities (city hall, ambulance facility, WWTP, fire station, library, police station, PW entered into B3; monthly water use and energy data collated, will be entered shortly  1.2 COMPLETE @ 3 STARS – 2016 agreement with Energy Surety Partners to replace majority of lighting in city buildings with LEDs; est. savings of 160,895 KWh & $8,738 per year  1.4 COMPLETE @ 2 STARS – laptop/desktop computers set to shut down after 5/15 min. of inactivity; sleep mode after 20 min.; multi-function devices ES-rated, default to display shutdown after 5 min; customized HVAC operation schedule for City Hall, routine inspection/maintenance |
| 2. Private  any one action |  |  |
| 3. New  any one action |  |  |
| 4. Lighting/Signals  2 actions; one from 5-8 |  |  |
| 5. Reuse  any one action | **YES** | 5.1 COMPLETE @ 2 STARS -- code that provides design guidelines to preserve the historic central business district  5.5 COMPLETE @ x STAR -- mixed uses by right within several zoning classifications, by contract via PUD; city "Design Manual" for commercial nodes & corridors  (Orderly annexation agreements with 2 townships; OAA area co-terminous with city MUSA in comp. plan which includes staging plans supported by a capital improvement plan. |
| **YES**  **LAND USE: 2 BPs required; are 2 done?** | | |
| **6. Comp Plan**  **Actions 1 & 2** | **YES** | 6.1 COMPLETE @ 1 STAR -- "Destination 2040" under review; addresses energy resources, natural resources, cultural resources, water resources, and demographic resources; land use goals and objectives include robust discussion of infill/redevelopment, 5-yr. CIP  6.2 COMPLETE @ 2 STARS – ‘admin. of [Zoning] Ordinance accomplished with due consideration of the recommendations contained in the City Comprehensive Plan  6.3 COMPLETE @ 1 STAR -- Scott Co. WMO; joint transportation modeling effort related to cost sharing; intergov. coordination of highway construction (Met Council, Co., MnDOT); housing & ED coordination; Co. all hazard mitigation plan, a broad-based wholly integrated, multi-jurisdictional plan |
| 7. Density  any one action |  |  |
| 8. Mixed Uses  any one action | **YES** | 8.5 COMPLETE @ 3 STARS -- allows many commercial uses within CBD; allows residential uses within commercial building with a CUP |
| 9. Highway Development  any one action |  |  |
| 10. Conservation Development  any one action | **YES** | 10.6 COMPLETE @ 3 STARS -- code designed to ensure sensitive physical features (bluff land, ravines, wetlands, natural waterways) are protected |
| **YES**  **TRANSPORTATION: 1 BP required; is 1 done?** | | |
| 11. Complete Green Streets  1; & one additional action | **YES** | 11.1 COMPLETE @ 1 STAR – 2009 comp plan has solid goals, calls for sidewalks and/or trails adjacent to all Minor Collector, Major  Collector, and Minor Arterial roadways  11.4 COMPLETE @ 2 STARS – trails/sidewalks mapped, gaps IDed, future plans; Enterprise Drive overpass analysis points to a decrease of miles traveled by local a local bussing company of 100 miles per school day and an estimated reduction of nearly 13 metric tons of CO2 per year  11.5 COMPLETE @ x STAR -- post overpass construction, Park Board noted school children creating path in vicinity of overpass attempting to get from their homes to trails/sidewalks installed with the overpass, so .5 mi. segment of off-road trail constructed |
| 12. Mobility Options  any one action |  |  |
| 13. Fleets  any one action |  |  |
| 14. TOD / TDM  any two actions |  | **YES** |
| **ENVIRONMENTAL MGT: 3 BPs required; are 3 done?** | | |
| **15. Purchasing**  **1; and one additional action** | **YES** | 15.1 COMPLETE @ 1 STAR -- draft energy use, waste reduction & recycling policy under departmental review and will be forwarded to a Council work session shortly  15.7 COMPLETE @ 1 STAR -- packets for appointed boards, committees, commissions distributed electronically; proposed acquisition of tablets for use at the diaz; (annual city recycling day event in April where residents bring electronics, appliances, tires, aluminum, metal for recycling |
| **16. Trees**  **any one action** | **YES** | 16.1 COMPLETE @ 1 STAR -- designated Tree City USA for over 18 years  16.5 COMPLETE @ 2 STARS -- trees may be removed within a twenty-five (25) foot radius of the building pad perimeters and from the planned driveways. Beyond, 1:1 ratio for tree replacement |
| 17. Stormwater  any one action |  |  |
| 18. Parks & Trails  any two actions | **YES** | 18.2 COMPLETE @ 2 STARS -- any subdivision requires 10% of gross buildable land dedicated for parks, playgrounds, trails, recreational areas, public open space; park board determines the location, size and type of park improvements and sidewalk/trail system proposed  18.3 COMPLETE @ 1 STAR – 12+ acres park/green space/1000 residents |
| 19. Surface Water  if state public water: 4; and one additional action  others: any one action | **YES** | 19.2 COMPLETE @ 1 STAR -- wellhead protection plan adopted 2015: DWSMA IDed, plan includes public outreach, ed & evaluation  19.4 COMPLETE @ 1 STAR – code for bluff land, ravines, wetlands, and natural waterways. |
| 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** |
| **ECON & COMM DEVELOP: 3 BPs required; are 3 done?** | | |
| **24. Benchmarks & Involvement**  **1; and one additional action** | **YES** | 24.1 COMPLETE @ 2 STARS – Planning Commission as of 2018 will oversee implementing GreenStep, Solsmart, Mayor's Monarch Pledge  24.5 COMPLETE @ 2 STARS -- community health, wellness & resilience comp plan elements reviewed at several public meetings, by various commissions, woven throughout other elements of the plan, and support livability, stewardship, sustainability, social equity, and economic prosperity outcomes on which Destination 2040 is based |
| **25. Green Businesses**  **any two actions** | **YES** | 25.1 COMPLETE @ 1 STAR -- links on webpage to business assistance  25.7 COMPLETE @ 3 STARS -- City website links to local Chamber website, where Chamber runs "Belle Plaine bucks" local currency; city CDA and Chamber partner on projects, festivals, and events such as an annual appeciation gala for local businesses |
| 26. Renewable Energy  any two actions | **NO** | 26.1 COMPLETE @ 1 STAR – 2016 zoning ordinance re: construction and establishment of wind and solar power generating systems; PV as an accessory use |
| 27. Local Food  any one action | **YES** | 27.3 COMPLETE @ 2 STARS – City supports farmers market held at a municipal park free of charge; city helps with signage, publicity |
| 28. Business Synergies  2, 3 or 4 |  |  |
| **29. Climate Adaptation**  **action 1** | **YES** | 29.1 COMPLETE @ 2 STARS – joint city-Co. all hazards mitigation plan; city depts. participate in emergency preparedness drills; all city wells have back-up generators; City Hall has been used as an emergency shelter & Emerg. Ops Ctr. (affordable senior apartment building evacuation, June 2014 flooding/mudslides) |

**NO**