**2022 Category B City: Detroit Lakes**

Currently a Step 2 GreenStep City

(joined 2016 )

X

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

***Assessor and date*** *Kristin Mroz, 1/4/2022*

**NO**

**NO**

**19**

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

***Recommend June 2022 public recognition at: Step 3***

Recognition at a [Step 3](https://greenstep.pca.state.mn.us/media/216) level involves, at a minimum:

* + SUSTAINABLE PURCHASING: BPA [15.1](https://greenstep.pca.state.mn.us/bp-action-detail/81825) and any one additional from BPAs [15.2-15.8](https://greenstep.pca.state.mn.us/bp-detail/81725)
	+ CLIMATE ADAPTATION: BPA [29.1](https://greenstep.pca.state.mn.us/bp-action-detail/81912) at a 2- or 3-star rating

|  |  |  |
| --- | --- | --- |
| Best practices (**required in bold**) Action rules (req. actions in **bold**)  | BP implemented?  | Action summary by # and star level achieved |
|  **BUILDINGS: distribution requirement is 2 BPs ; are 2 BPs done? YES** |
| **1. Public Buildings** **Actions 1 & 2** | **YES** | 1.1 @ 1 STAR – Installing advanced metering infrastructure and then transferring data to B3. Last updated in 2012. 1.2 @ 3 STARS -- City routinely does energy efficiency audits; recent $1.8M Community & Cultural Center conservation project improved lighting & insulation; similar work in 5 other buildings. School district replaced all lighting.  |
| 2. Private Buildings any one action | **YES** | 2.1 @ 1 STAR – DL Public Utilities offers various EE rebates through the Bright Energy Solutions program2.5 @ NOT RATED – flyers and educational materials to customers about salt use |
| 3. New Green Buildings any one action | **YES** | 3.5 @ 1 STAR - Land Disturbance Permits control CC&Rs |
| 4. Lighting/Signals 2 actions with one from 5-8 | **YES** | 4.8 @ 1 STAR - currently switching traffic signals to LEDs; in new developments and as old street lights are replaced, LEDs are installed4.6 @ 1 STAR – new PD installed LED darksky; purchased new outdoor holiday decorations that are LED |
| 5. Building Redevelopment  any one action | **YES** | 5.3 @ 1 STAR – old K-Mart building redeveloped for Boys & Girls Club Thrift Store; Aldi’s going into large parking lot 2021; fitness center5.5 @ 1 STAR – Redevelopment Tax Increment Financing and revolving loan fund for business development in repurposed buildings; Façade grant program.  |
|  **LAND USE: 2 BPs required; are 2 BPs done? YES** |
| **6. Comp Plan** **Actions 1 & 2** | **YES** | 6.1 @ 1 STAR – Comp Plan adopted in 2000 and amended most recently in 20186.2 @ 1 STAR - Ordinance requires consideration of comp plan. 6.3 @ 1 STAR – Wellhead protection plan  |
| 7. Density any one action | **YES** | 7.3 @ 1 STAR – Central Business Zoning District allows zero setback |
| 8. Mixed Uses any one action | **YES** | 8.5 @ 2 STARS – Central Business Zoning District allows residential units above commercial establishments 8.7 @ 1 STAR -- mixed use projects in DT: 2016 McKinley Plaza (retail, rental); 2019 Norby's Flats (old dept. store to multiple businesses); Midtown development beginning |
| 9. Highway Development any one action |  |  |
| 10. Conservation Development any one action |  |  |
|  **TRANSPORTATION: 1 BP required; is 1 BP done? YES** |
| 11. Complete Green Streets 1; & one additional action | **NO** | 11.4 @ 2 STARS – Master Trail Plan in 5-yr CIP identifies gaps and projects11.6 @ 2 STARS – 2 roundabouts and reduced lane size on Washington Ave. project |
| 12. Mobility Options any one action | **YES** | 12.1 @ 3 STAR – trail and shelter maps on city website; Bronze Bike Friendly 2020; 2 bike fix stations installed |
| 13. Fleets any one action | **YES** | 13.3 @ 2 STARS – public utilities purchasing EV to replace smaller fleet vehicle 202113.4 @ 1 STAR – PD has 2 bikes for patrol |
| 14. TOD / TDM any two actions |  |  |
|  **ENVIRON MGT: 3 BPs required; are 3 done? YES** |
| **15. Purchasing** **1; and one additional action** | **NO** |  |
| **16. Trees** **any one action** | **YES** | 16.1 @ 2 STARS – Tree City since 198816.7 @ 1 STAR – EAB grant to inventory trees 2021 |
| 17. Stormwater any one action | **YES** | 17.1 @ 3 STARS – MIDS in stormwater management ordinance17.4 @ 2 STARS – Stormwater utility w/ credit for properties with infiltration  |
| 18. Parks & Trails any two actions | **NO** | 18.1 @ 2 STAR -- Master Trails Plan & Parks Strategic Plan; sub-division ordinance requires dedication of 6% of undeveloped land to trails/ parks |
| 19. Surface Water if state public water: 4; and one additional actionif no state water: any one action | **YES** | 19.1 @ 1 STAR – PRWD annual lake monitoring, including clarity; reports to public and LIDs19.4 @ 2 STARS 19.5 @ 1 STAR – PRWD grant program for Shoreland revegetation19.6 @ 1 STAR – St. Clair Lake TMDL implementation in process; MS4 permit requires benchmarks to meet TMDL |
| 20. Water / Wastewater 1 & 2; and one additional | **NO** | 20.4 @ 1 STAR – chloride reduction implementation plan in place20.6 @ 2 STARS -- constructed a new $35M wastewater treatment plant in 2019; reuse capabilities 20.7 @ 1 STAR – increased rate for water use over 20 units |
| 21. Septics any one action |  |  |
| 22. Solid Waste one from 1-3; & one from 4-8 | **NO** | 22.7 @ 2 STARS -- requires garbage haulers required since 2017 to provide curbside single-stream recycling, waste removal, and an annual data report |
| 23. Local Air Quality any one action | **YES** | 23.5 @ 1 STAR – MPCA grant for ZEF Energy to install public EV charging station 2020 |
|  **ECON & COMM DVLP: 3 BPs required; are 3 done? YES** |
| **24. Benchmarks & Involvement** **1; and any one additional**  | **YES** | 24.1 @ 2 STARS – GreenStep Cities citizen committee 24.4 @ 1 STAR – City hosts annual water festival; Pelican River Watershed yearly education at Sucker Creek |
| **25. Green Businesses** **any two actions** | **YES** | 25.2 @ 2 STARS -- Detroit Lakes Public Utilities meets with major local businesses twice per year to encourage energy conservation and to promote new programs25.3 @ 2 STARS – annual Bird Festival hosted by DL Tourism Bureau25.5 @ NOT RATED – Decommissioned old wastewater ponds. Needs to be beyond regulatory requirements.  |
| 26. Renewable Energy any two actions | **YES** | 26.2 @ 2 STARS – DLPU Bright Energy program for residential 100% carbon-free through RECs. Promoted by PU and city. 26.4 @ 3 STARS – from 2017, DLPublic Utilities offers partici-pation in a community solar garden; 100% RE purchases in 2020 via the muni’s Bright Energy Choices program26.6 @ 1 STAR – Becker County EDA private solar system |
| 27. Local Food any one action | **Yes** | 27.3 @ 1 STAR -- participates in local efforts including Becker County Energize and Manna Food Co-op |
| 28. Business Synergies any one action |  |  |
| **29. Climate Adaptation** **action 1 at a 2 or 3-star rating** | **NO** | 29.1 @ NOT RATED – city and county All Hazards Mitigation Plan. Need to document how the city will implement the plan (i.e. who is responsible, what are the procedures, target communications, how vulnerable residents will be assisted through evacuations/shelters/food & water/etc.)  |

**Detroit Lakes** – notable actions

* **$1.8M energy conservation** project to improve retrofit lighting and insulation at the Community and Cultural Center
* **Municipal Solar Garden** participation offered via the city utility
* **Meetings twice/yr. with major local businesses**, by Public Utilities staff, to encourage energy conservation and to promote new programs
* **Garbage haulers required** to provide annual data report on tonnage of 4 recycling/waste streams from residential, and commercial, accounts
* DLPU **Bright Energy program** for residential 100% carbon-free through RECs. Promoted by PU and city.