

CITY OF LA CRESCENT - GREEN STEPS TEAM 2018-19

MEETING 4.

LOCATION: LA CRESCENT CITY HALL

DATE/TIME: MARCH 18TH, 4:30 P.M.

Present:

Guests:

Minutes:

| Agenda Item | Summary of Discussion | Action/Decision | Person Responsible |
|--|--|-----------------|--------------------|
| Information (Updates) Items: | SolSmart, Bird City, School Green Steps Team, CERT's grant, 2019 MnDot Landscape Project, Solar Project Pool (Heat Pumps), Tree City USA, Xcel RDF Plant Tour Plan for May meeting | | |
| Chris Meyer Southeast CERT Coordinator Pace Program and Drive Electric Corridor | Making La Crescent EV Ready City? | | |
| Clean Energy Community Education Grant Program Application | https://mn.gov/commerce/industries/rfp/ http://mn.gov/commerce-stat/pdfs/rfp-clean-energy-community-application.pdf | | |
| Warm Mix Asphalt – | Switching from HMA to WMA has both environmental and economic benefits. Energy savings, as well as reduced emissions of carbon dioxide, particulate matter, sulfur dioxide, nitrogen oxides and hazardous air pollutants result from reduced fuel consumption at the burner used to heat the asphalt mixture. In addition, lower mixing temperatures significantly reduce emissions of volatile organic compounds from the asphalt binder. Table 1 provides some emission reduction ranges for specific pollutants. WMA technology could lower burner fuel consumption by 40%. One study stated that every 50-degree F | | |

CITY OF LA CRESCENT - GREEN STEPS TEAM 2018-19

| | | | |
|--|--|--|--|
| | decrease results in an 11% decrease in fuel consumption. WMA also allows incorporation of up to 50% Reclaimed Asphalt Pavement (RAP), compared with only 20 percent for HMA, increasing beneficial recycling while reducing material costs. | | |
| GreenStep Opportunities | https://www.eqb.state.mn.us/GreenStep_Opportunities https://www.eventbrite.com/o/minnesota-greenstep-cities-18017175524 | | |
| Green Steps Benchmarks, Reaching Step 3 Designation | | | |
| Plan of Work for 2019 | Sustainability Work Plan Link | | |
| 100 percent carbon-free energy | Proposed resolution for city council Link | | |
| Pollinator areas | Reid Smith to present additional ideas | | |
| Extended invite to School Board member to sit on Green Steps team | Update to follow | | |
| SMART Salt Training MPCA | https://www.pca.state.mn.us/water/smart-salting-level-1-individual-training | | |
| Xcel Partners in Energy/Mayor's Home Energy Challenge | https://www.xcelenergy.com/working_with_us/municipalities/partners_in_energy?mc_cid=a589e01b8c&mc_eid=3eaceb28b0 | | |
| First 100 Applicants in La Crosse - Received over 600 applications | https://www.cityoflacrosse.org/filestorage/407/3856/11540/FACT_SHEET_ENERGY_CHALLENGE.pdf | | |