Alliance for Sustainability

Metro Workshop for Cities with the MN EQB & MN Compass

Planning for Resilient Cities

Monday October 24, 2016

Wilder Foundation

451 Lexington Pkwy N, St Paul, MN 55104

1:00 to 4:00pm - City Staff Workshop

5:00 to 6:00pm - Networking Reception

6:00 to 8:30pm - Community Workshop

http://allianceforsustainability.com/sustainablecommunities

Meet with your peers from 40 metro cities to share practical strategies your city can include to get more out of your Comprehensive Plan

Co-sponsored by the Alliance for Sustainability, MN Environmental Quality Board, MN Compass, Wilder Foundation, Headwaters, Bush & McKnight Foundations, EOR Inc., LHB Corp. and U of MN Energy Transition Lab & Resilient Communities Project

Learn the steps to support your city to use *new resources* for

- **Energy Planning**
- **Adaptation Planning**
- **Equity, Active living & food access**

Minnesota GreenStep Cities
www.MnGreenStep.org
Achieving sustainability through proven best practices

Event Facilitator: Sean Gosiewski, Alliance for Sustainability, 612-250-0389 sean@afors.org

Free Event Please RSVP at www.allianceforsustainability.com/sustainablecommunities

1:00 to 4:00pm - Workshop for City Staff – on how to get more out of your Comprehensive Plan for city planners, engineering, public works, public health staff

1:00pm – **Welcome from MN Compass** & how to access data sets on equity & health

1:30pm **– Resource groups will share updates** on their comp plan resources for cities

2:30 pm – **Facilitated Small Group Conversations with your peers from other cities to share your approaches and draft comprehensive plan goals and strategies for**

- **Highlights for Cities from the MN Climate Action Plan** – Climate Solutions & Economic Opportunities - Will Seuffert, Executive Director, EQB.
- **Energy Planning -** Tapping your communities' energy resources to save residents & businesses money while meeting CO2 reduction goals. Brian Ross, GPI
- **Transportation & Land use strategies** – for vital low-carbon communities.
- **Adaptation Planning** – preparing your city's infrastructure & residents to be ready for extreme weather – Laura Millberg, MPCA, with examples from Burnsville and St. Louis Park, using the MN GreenStep Cities Resilience Guide (best practice #29)
- **Planning for Health, Equity & Economic Vitality** – sharing strategies to improve the health and economic status of all residents including active living, healthy food access and developing our future workforce to ensure our regional economic competitiveness. MN Compass & Blue Cross staff with local examples.

5:00pm to 6pm – Reception and networking time with food sponsored by local businesses

6:00 pm to 8:30 pm – Community Workshop on how to get more out of your Comprehensive Plan - for commission & citizen volunteers and elected leaders

6:15pm – **Welcome from MN Compass** & how to access data sets on equity & health

6:30pm **– Resource groups will share updates** on their comp plan resources for cities

7:30 pm – **Facilitated Small Group Conversations with your peers from other cities to share your approaches and draft comprehensive plan goals and strategies for**

- **Energy Planning** – tap your communities' energy resources to meet climate goals
- **Adaptation Planning** – preparing your city's infrastructure for extreme weather
- **Transportation & Land use strategies** – for vital low-carbon communities.
- **Planning for Health, Equity & Economic Vitality** – for all residents

Fall 2016- Your City is invited to join a Resilient Cities Cluster

To learn more and sign up to participate – Please visit www.allianceforsustainability.com/sustainablecommunities or contact **Sean Gosiewski,** Executive Director, Alliance for Sustainability, **612-250-0389 sean@afors.org**

January 2017 to September 2017 – Resilient Cities Clusters – we will support 50 metro cities to share their draft comprehensive language in groups of 5 to 8 cities in **Anoka, Carver, Dakota, Hennepin, Ramsey, Scott** and **Washington Counties.** In 2017 The Alliance for Sustainability will work closely with our county and nonprofit resource partners, watershed districts and utilities to convene interested **city staff** & **commission** volunteers in each county to meet together two times in 2017 as they write their resilience sections of their comprehensive plans (including energy, adaptation and health/equity/economic vitality to

- **Share and compare draft plan language, goals and strategies**
- **Connect with resources to map existing conditions,** energy usage, climate vulnerabilities, health, etc.
- **Learn from cities that have developed energy action plans** & implementation strategies through **Xcel's Partners in Energy, LoGoPep** the **Mayors Compact, MN GreenSteps or** to help meet our MN CO2 reduction goals.
- **Develop implementation strategies** for their comprehensive plans including identifying new funding sources, quality technical advisors, community and business engagement strategies, benchmarking and tracking results
- We will then contribute **case studies** that other cities can benefit from to the **local planning handbook** http://metrocouncil.org/Handbook/Plan-Elements/Resilience.aspx

In July 2016 the **Minnesota Environmental Quality Board** released the updated MN Climate Action Plan - **Climate solution and Economic Opportunities** – to get our state back on track to achieve our goals to reduce CO2 economy wide 30% by 2025 and 80% by 2050. The EQB is co-hosting our October 24 workshop to give cities practical strategies they can include in their Comprehensive Plans to do their part to help Minnesota continue being a leader in achieving the ambitious CO2 reduction goals adopted by the State of MN and through the U.N. Paris Climate Accord in December 2015. www.eqb.state.mn.us/content/climate-change

Our Anoka County Workshop, January 2016

Minnesota GreenStep Cities www.MnGreenStep.org Achieving sustainability through proven best practices

THE McKNIGHT FOUNDATION

Head-waters Foundation for Justice

Ramsey County

Hennepin

EOR water | ecology | community Emmons & Olivier Resources, Inc. 651 Hale Avenue North Oakdale, MN 55128

Alliance for Sustainability
Ecologically sound, economically viable, socially just and humane

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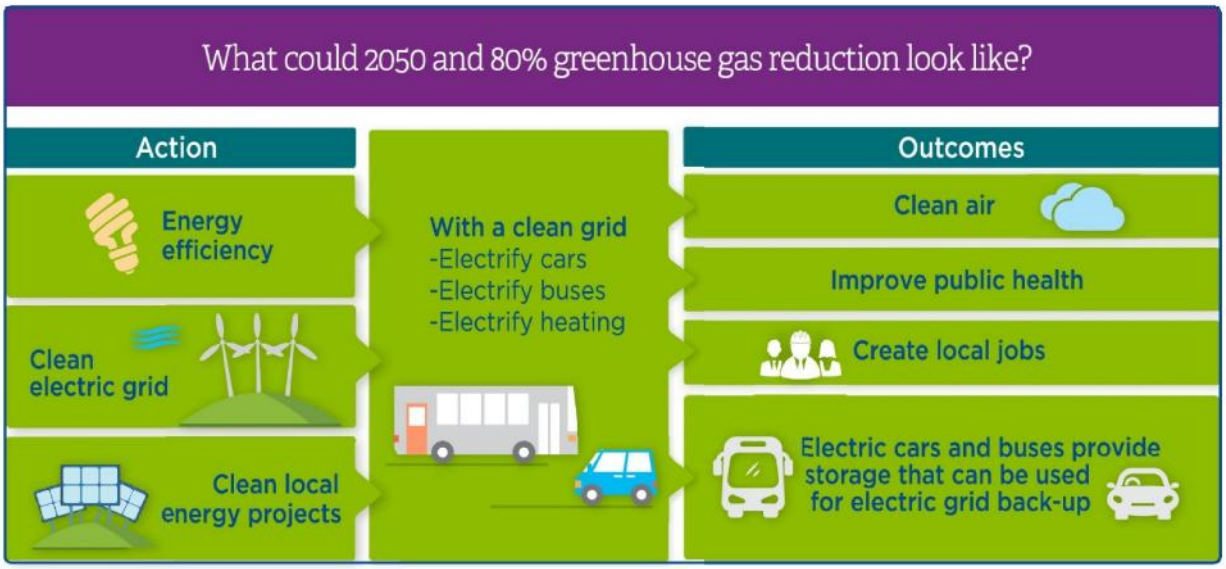
GREAT PLAINS INSTITUTE Better Energy. Better World.

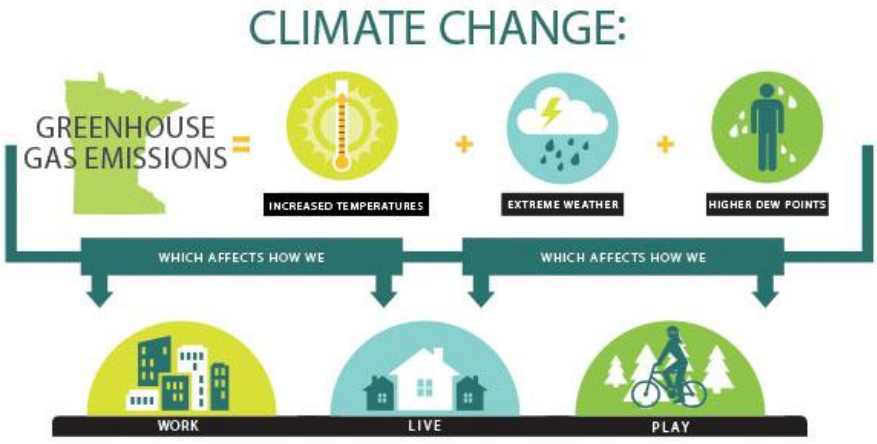
CURA Center for Urban and Regional Affairs UNIVERSITY OF MINNESOTA

MINNESOTA COMPASS | mncompass.org Measuring progress. Inspiring action.

BUSH FOUNDATION

cee Center for Energy and Environment



What could 2050 look like?

There are many pathways to reach 80% greenhouse gas reductions by 2050. One vision for doing so is to make the electric grid nearly carbon free through renewable energy and energy efficiency. Other energy needs could then move from directly burning fossil fuels in vehicles, homes, and industries to using clean, renewably generated electric power. For instance, cars, buses, and trains could be powered by electricity and electric-charged batteries. Heating in homes and industry could switch from directly burning fuels like propane and natural gas to using electric power or fuel from biomass.