

Workshop for Dakota County Communities

Planning for Resilient Cities

Tuesday June 27, 2017

Apple Valley Senior Center

14601 Hayes Rd, Apple Valley, MN 55124

Both Sessions are open to All. Choose the time that is best for you!

- 1:00 to 4:30pm - City Staff Workshop
- 5:00 to 6:00pm - Networking Reception
- 6:00 to 8:30pm - Community Workshop

FREE Event, please [RSVP on line](#) at

<http://allianceforsustainability.com/dakotaworkshop>

Co-sponsored by the Alliance for Sustainability, Dakota County, City of Apple Valley, MPCA, MN DNR, GPI, EOR, CEE, LHB Corp, Xcel Energy, Dakota Electric, U of MN



Learn in small groups with your peers about new resources available for your city's Comprehensive Planning

- New mapping and planning tools to assess opportunities & risks
- Sample comprehensive plan goals/strategies from other cities
- Implementation resources & funding

Local, clean ENERGY, Water Quality/ADAPTATION/, Active Living, Food Access, HEALTH and ECONOMY

Questions? Please call - Sean Gosiewski, Alliance for Sustainability, 612-250-0389 sean@afors.org



Agenda for the Staff and Community Workshops

- **Welcome & City Updates** – Welcome by Apple Valley Mayor Mary Hamann Roland. **City Updates** - Staff, Council Members or Commission volunteers will share brief updates. Learn from cities with draft resilience plan language to share (30 min)
- **New Resilience Planning Resources** – partners will share new planning and mapping tools, sample comp plan language & implementation resources (40 min)
 - Energy Mapping & Planning Resources, Brian Ross, Great Plains Institute
 - Smart Transportation, Green Buildings & Districts, Tom Fischer, MN Design Ctr
 - Climate Adaptation/ Surface Water Plans - Leslie Yetka, Fresh Water Society
 - Health/ Active Living/ Food Access/ Economic Inclusion - County staff
- **Small Group Discussions (Energy, Adaptation/Water, Health)** – (90 min) explore how you can use these resources in your city with peers from other cities and resource staff. Enjoy three 30 minute small group conversations on
 - New tools for Mapping current conditions (opportunities and challenges)
 - Example comprehensive plan goals and strategies from other cities
 - New implementation resources and funding strategies for your city

Local, clean ENERGY & transportation	Water Quality/ADAPTATION	Active Living, Food Access, HEALTH
<ul style="list-style-type: none"> • Mapping – solar maps, residential and commercial energy use profiles • Setting Goals – LOGOPEP Energy Planning Templates • Implementation & funding – CERTS, Utility Programs, Sol Smart, SB 2030, energy efficiency, Drive Electric MN, 	<ul style="list-style-type: none"> • Mapping – flood & climate risk planning and preparedness • Setting Goals – BWSR and Watershed District Requirements • Implementation & funding – multi jurisdictional projects, MIDS CIP budgets, Legacy projects 	<ul style="list-style-type: none"> • Mapping – health & income disparities, bike & trail connections • Setting Goals – Healthy Comp Plan Check List, examples from cities • Implementation & funding – Bike/Ped Funding, Safe Routes, Food Access, city examples

Co-sponsors - Alliance for Sustainability, MN EQB, MPCA, Dakota County Public Health, Great Plains Institute, CEE, EOR, Xcel Energy, Dakota Electric, Novel Energy, FSEER, Ever-Green Energy, Eutectics, LHB Corp, Bolton & Menk, OneMN, MN Food Charter, U of MN, MN Design Center, CSBR, MFAN, iMatter, More are welcome!



Alliance for Sustainability

Ecologically sound, economically viable, socially just and humane

Planning for Resilient Cities

June 2017 Networking Gatherings for City Staff, City Commission & Community Volunteers

You are invited to join us! Free Workshops, [Please RSVP](#).

Sign up to participate for the date & session that works best for you. If you like, bring a team of 3 or more to participate in all 3 topics. Please RSVP at www.allianceforsustainability.com/sustainablecommunities

or contact Sean Gosiewski, Executive Director, Alliance for Sustainability, 612-250-0389 sean@afors.org



Learn in small groups with your peers from other cities in your county

- Example comp plan goals/strategies
- New Mapping and Planning Tools
- Implementation Resources

ENERGY local, clean, ADAPTATION/Water Quality, HEALTH Active Living, Food Access, Economic Inclusion

North / East Metro Workshops – with Anoka, Ramsey and Washington Counties and local watershed districts

- **Thursday June 1 - Roseville Skating Center** - Rose Room 2661 Civic Center Drive Roseville, MN 55113
City staff workshop 1pm to 4:30pm, Community/Commission Workshop 6pm to 8:30pm

West Metro Workshops – with Hennepin, Scott and Carver Counties and local watershed districts

- **Community/Commission Workshop - Thurs June 8** - 6pm to 8:30pm, **Ridgedale Library**, 12601 Ridgedale Dr, Mtka
- **City Staff Workshop - Friday June 23** – 10am to 1pm (with lunch) **Ridgedale Library**, 12601 Ridgedale Dr, Mtka

South Metro Workshops – with Dakota County and local watershed districts

- **Tuesday June 27 – Apple Valley Senior Center** 14601 Hayes Rd, Apple Valley, MN 55124
City Staff workshop 1 to 4:30pm, Community/Commission Workshop 6pm to 8:30pm



Agenda for the staff & community workshops

- **City Updates** – staff or commission volunteers will share brief updates (30 min)
- **New Resilience Planning Resources** – partners will share the new planning and mapping tools, sample comp plan language & implementation resources (30 min)
- **Small Group Discussion (Energy, Adaptation, Health)** – explore how you can use these resources in your city with peers from other cities & resource staff (90 min)

TOPIC RESOURCE PARTNERS and Workshop Co-sponsors

Sharing new Planning/Mapping Tools, Example Comprehensive Plan Language, Implementation Resources

LOCAL CLEAN ENERGY - Community Profiles, Solar Maps, LOGOPEP Case studies, Planning Templates & Wedge Tool

- Great Plains Institute, U of MN Energy Transition Lab, LHB, USGBC/ LEED for Cities, Xcel Energy - Partners in Energy, Dakota Electric, Center for Energy Environment, Evergreen Energy, Eutectics.

ADAPTATION/ Water Quality – Climate vulnerability mapping, Surface Water Plans, MIDS, EAB response

- Fresh Water Society, MPCA, DNR, Met Council, Tree Trust, EOR, Bolton & Menk, Barr, Ramsey Washington, Rice Creek, Nine Mile, Riley Purgatory, Minnehaha Watershed Districts

HEALTH/Active Living, Food Access, Equity Bike & pedestrian & food access maps, health & equity data & strategies

- Public Health staff, MN Food Charter - Food Access Planning Guide, GARE, One MN, Concordia, CURA

Co-sponsors - Alliance for Sustainability, MN EQB, MPCA, MDH, DNR, Anoka, Dakota, Hennepin, Ramsey & Washington Counties, MN CEE, EOR, GPI, LHB Corp, USGBC, Ever-Green Energy, Xcel Energy, Dakota Electric, Eutectics, LHB Corp., Bolton & Menk, OneMN, MN Food Charter, U of MN CURA, MN Design Center, CSBR, Energy Transition Lab, MFAN, iMatter, More are welcome!



Spring & Fall 2017 Resilient City Clusters with City Staff & Commissions

Contact **Sean Gosiewski**, Executive Director, Alliance for Sustainability, 612-250-0389 sean@afors.org
www.allianceforsustainability.com/sustainablecommunities

Spring and Fall 2017 – Resilient Cities Clusters - we are reconvening staff, elected leaders and commission volunteers from **50 metro cities** in Resilient Cities Clusters as they develop and write the **resilience** sections of their comprehensive plans to share their draft **resilience** goals and strategies for **energy**, adaptation/**water** quality & conservation and **health/economic** inclusion. **Teams from each city** will

Spring - Meet in clusters of 5 to 10 cities in **Anoka, Dakota, Hennepin** (with Carver and Scott), **Ramsey** and **Washington Counties** in June 2017 **North/East metro** (June 1), **West metro** (June 8 & 23) **South metro** (June 28)

- **Map local existing conditions** - solar resources, community wide energy use, health, weather vulnerabilities
- **Learn from cities that have already developed draft energy & resilience goals & action strategies** through Xcel's **Partners in Energy** www.xcelenergy.com/working_with_us/municipalities or the **Local Government Energy Planning Project** (LoGoPep) with GPI, LHB, U of MN www.regionalindicatorsmn.com/energy-planning
- **Work in small groups to adapt sample goals and strategies** to the specific needs, opportunities and resident priorities for each city using energy, adaptation and health planning templates

Fall - Come back together for a metro wide session in the fall of 2017 to share with one another and further develop the **resilience** sections of city comp plans (including **energy**, adaptation/**water** & **health/equity/economic** vitality)

- **Develop implementation strategies** for their comprehensive plans including identifying new funding sources, technical advisors, community and business engagement strategies and tracking results
- **Contribute examples and case studies** that other cities can benefit from to the **local planning handbook** www.metrocouncil.org/Handbook/Plan-Elements/Resilience.aspx & www.afors.org/resilienceplanningresources/
- **Learn how to track city year to year results** using available tools including Energy Star, Regional Indicators, etc.

Metro area cities we are inviting to participate in **Resilient Cities Clusters** (by county) in 2016 to 2018 to explore together ways to include energy & resilience goals in their Comprehensive Plans in 2018. **All cities are welcome!**

Hennepin County Cluster
 Population 1.2 million
Mentor GreenStep Cities
Minneapolis (100 Resilient Cities),
Edina (Partners in Energy)
St. Louis Park (LoGoPep, PIE)
Eden Prairie (LoGoPep, PIE)
Shorewood, (Partners in Energy)
GreenStep Cities
Bloomington, Brooklyn Center
Crystal, Golden Valley,
Hopkins, Minnetonka, New
Hope, Richfield
Additional participating cities
 Brooklyn Park, Dayton
 Excelsior, Maple Grove,
 Plymouth, , Greenfield,
 Medicine Lake, Osseo,
 Robbinsdale, Wayzata

Ramey County Cluster
 Population 526,714
Mentor GreenStep Cities
St. Paul, (League of Cities)
Maplewood (PIE)
Falcon Heights(LoGoPep)
St. Anthony – (LoGoPep)

GreenStep Cities
Arden Hills, Lauderdale,
Mounds View, New
Brighton, North St. Paul,
Roseville, Shoreview,
White Bear Lake

Additional cities that participated in 2016
 Hugo, Little Canada,
 Vadnais Heights

Dakota County Cluster
 Population 408,509
Mentor GreenStep Cities
Apple Valley, Burnsville,
Eagan, Rosemount

GreenStep Cities
Hastings, Sunfish Lake
Inver Grove Heights,
South St. Paul

Additional cities that participated in 2016
 Lakeville, Mendota
 Heights, West St. Paul

Rice County
Faribault, PIE
Northfield

Washington County Cluster
 Population 246,603
Mentor GreenStep Cities
Oakdale – (LoGoPep)
Mahtomedi ((Partners in Energy)

GreenStep Cities
Cottage Grove, Lake Elmo
Marine, Scandia, Forest
Lake, St. Paul Park,
Woodbury

Additional cities that participated in 2016
 Afton, Bayport, Grant
 Oak Park Heights,
 Stillwater, Stillwater
 Township

Anoka County Cluster –
 Population 339,534
Columbia Heights, Fridley,
Coon Rapids, Anoka, Andover,
 Blaine, East Bethel, Circle
 Pines, Linwood, Lexington,
 Osseo, Nowthen, St. Francis

Scott County Cluster –
 Population 339,534
Jordan, Belle Plain
 Elko New Market
 Shakopee, Prior Lake
 Savage

Carver County Cluster –
 Population 95,562
 Chanhassen, Chaska,
Victoria Carver, Waconia
 Norwood Young America

MN GreenStep Cities (bold)
www.mngreensteps.org
PIE – Partners in Energy
LoGoPep – Local
Government Energy
Planning Project