



AGENDA

SUSTAINABILITY COMMITTEE CITY OF CRYSTAL LAKE

REGULAR MEETING

August 9, 2017

7:00 P.M.

City Hall, 100 W. Woodstock Street

1. Call to Order
2. Roll Call/Attendance
3. Public Comment
4. Bike with Your Neighbor Event
5. Johnny Appleseed – Booth Discussion
6. Greenest Region Compact 2 Update
7. Draft Climate Change Resolution Discussion
8. Open Discussion
9. Next Meeting – Wednesday, September 6, 2017
10. Adjourn

MINUTES
Sustainability Committee
July 19, 2017
Municipal Complex, 100 W. Woodstock Street, Crystal Lake, IL

I. Call to Order

The meeting began at 7:00 p.m. on July 17, 2017 the Municipal Complex in Crystal Lake.

II. Roll Call/Attendance

Present were the following Committee members: Pat Dieckhoff, Terry Dieckhoff, Chair Scott Hennings, Bethany Austin, John Kavalunas and Lehn Shepherd. Chalen Daigle, Steve Fuller and Ryan Pettit were absent. Also in attendance was Scott Kuykendall and Assistant to the City Manager Melanie Nebel.

III. Public Comment

None

IV. Bike with Your Neighbor Event Review

The Committee reviewed the Bike with Your Neighbor Event. Overall, members thought attendees enjoyed the event, but noted attendance was down from past years (50 people). Possible reasons for the decrease were the day of the week and time of the event. Members thought family and church obligations may have prevented people from attending.

Members will develop a survey and email to past attendees to get feedback about the event. In addition, possible marketing ideas (social media, save the date, etc.) will be explored. It was indicated that the Crystal Lake Park District may want to combine the event with their Bike Rodeo. A tentative date of June 10, 2017 at noon was set for next year's event.

The event will be discussed at the August meeting.

V. Johnny Appleseed – September 30, 2017

The Committee will have a booth at the festival again this year. Paperwork will be submitted to Downtown Crystal Lake by City Staff. Members discussed options for booth displays including give aways (seeds, coloring pages, light bulbs or water bottles). Staff will research possible water bottle options for the next meeting, as well as the possibility of a raffle item, such as a rain barrel or Nest thermostat.

Additional booth ideas/themes included bike map display, with additional information provided about citywide locations for maps in the future. Energy efficiency and weatherization were also discussed as possible themes. Staff will provide contact information for ComEd to see if they will be available to be at the booth as in the past.

The booth will be discussed at the August meeting.

VI. Greenest Region Compact 2

Staff provided the Committee with a copy of the Greenest Region Compact 2 for their review and discussion. The Committee directed staff to schedule meetings with department heads to discuss what the City is doing to meet goals of the compact. It is hoped that staff can attend future meetings to review to help the Committee better determine focus areas.

In addition, members discussed past efforts and areas of interest including the Bicycle Friendly Community Designation and climate change. A letter from Mayor Shepley to Congressman Peter Roskam and Congressman Randy Hultgren regarding climate change was discussed. Members agreed to review examples of resolution urging action on climate change from the Mayor and City Council at the August meeting.

The Committee agreed that the next regular meeting date will be Wednesday, July 12, 2017.

VII. Open Discussion

Scott Kuykendall discussed the 6th Annual Night Owl Bike Ride on August 5th. Staff will inquire about posting on social media as it was an event approved by the City Council.

VIII. Next Meeting

The Committee agreed that the next regular meeting date will be Wednesday, August 9, 2017 at 7:00 p.m.

VIII. Adjourn

There being no further business, Member Austin moved to adjourn the meeting at 8:35 p.m. Member Shepherd seconded the motion. On voice vote, all voted aye. Motion passed.



CITY OF
Crystal Lake
ILLINOIS

May 1, 2017

The Honorable Peter Roskam
2246 Rayburn HOB
Washington, DC 20515

Dear Congressman Roskam:

I was asked by constituents to forward a letter to you that outlines a list of concerns about the deteriorating state of our environment and the lack of protection it is receiving from leaders in Washington. The form letter they supplied is accurate, but I want you to know that I am not merely passing on the concerns of others; I am communicating my own deepest fears and sincerely-held beliefs. I am concerned about the future of our environment, not simply in McHenry County, the State of Illinois, and the United States of America, but in the world. As educated individuals, we can no longer deny the threat that global warming and/or climate change poses to the well-being of our planet and each of its inhabitants. I have been disheartened by the actions of our President in relation to the environment, including most notably, his inexplicable appointment of an individual to lead the Environmental Protection Agency who has been an antagonist of that agency for years.

We have a constitutional government with checks and balances for a reason, and with this letter, I am urging you to take any and all steps necessary to keep this Administration in check when it comes to the protection of our environment. It is important for you to know how strongly I believe that this issue – the environment – is a top tier priority for all of us. Below you will find a more specific articulation of the environmental concerns I share with our constituents. I sincerely appreciate your attention to this matter.

I am concerned that escalating climate impacts pose a serious threat to our state's economic stability and the health and safety of its citizens. Current efforts to mitigate change in climate are insufficient to avoid major negative consequences. Therefore, I request that you support solutions to protect the interests of all the people and businesses in the northeastern Illinois region from this threat. I urge you, as our representative, to join others in Congress in working toward a constructive, market-based solution to the climate crisis. Please consider:

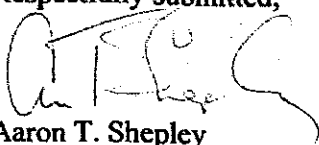
1. **Scientific consensus indicates that our climate is changing at a global scale. In northeastern Illinois, these changes include more frequent and severe weather, extreme heat, and drought. The impacts of climate change have significant implications for the built environment, economies, ecosystems, and people in this region. Flooding has led to major road, rail, and utility outages, sewer overflows, mold, damaged property,**

disruptions to freight traffic, and financial losses for local businesses. Heat waves have caused illnesses, hospitalizations, and deaths in vulnerable communities, and drought has had significant adverse impacts on the region's agricultural sector and natural areas. *Chicago Metropolitan Agency for Planning (CMAP)

2. Climate impacts are disproportionately impacting the health, safety and economic stability of low-income and minority communities. People with lower incomes living in urban areas are especially at risk from exposure to extreme heat, and are less equipped to recover from extreme weather events that damage their homes and property. A warming climate intensifies allergies, asthma, and other respiratory problems from air pollution, sources of which are often located near low-income, minority communities.
3. Businesses of all sizes and from all sectors face serious economic risks because of climate change. Disruptions to supply chains, increasing insurance premiums, escalating energy costs and lost productivity due to power outages are all concerns. Additional public sector expenditures on hardening our infrastructure will be borne in large part by businesses due to weather disasters.
4. The U.S. Department of Defense recognizes climate change as a threat multiplier in unstable regions in the world.
5. The East North Central (ENC) Region (Illinois, Indiana, Michigan, Ohio, Wisconsin) is well positioned to benefit economically. The loss of coal, oil and gas jobs is offset by the increase in jobs in other industries. ENC is a leading region for job growth throughout the policy, gaining 612,000 jobs by 2035 (the largest of any region). **Regional Economic Models, Inc. Report (REMI).

In light of the above, I urge you to support meaningful discussions and actions on climate that lead to reducing emissions of greenhouse gases. The United States and Illinois must lead in solutions to this global problem that affects all of us.

Respectfully submitted,



Aaron T. Shepley
Mayor
City of Crystal Lake

Resources:

*The Chicago Metropolitan Agency for Planning (CMAP) is the region's official comprehensive planning organization. The agency and its partners are developing ON TO 2050, a new comprehensive regional plan to help the seven counties and 284 communities of northeastern Illinois to implement strategies that address transportation, housing, economic development, open space, the environment, and other quality-of-life issues. See www.cmap.illinois.gov for more information.

** In 2013, Citizens Climate Education commissioned Regional Economic Models, Inc. (REMI) to study the effect of a revenue-neutral carbon price on the American economy. For more information, see REMI Report at www.citizensclimatelobby.org.



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Resolution for Climate Discussion

WHEREAS, Scientific consensus indicates that our climate is changing at a global scale. In northeastern Illinois, these changes include more frequent and severe weather, extreme heat, and drought. The impacts of climate change have significant implications for the built environment, economies, ecosystems, and people in this region. Flooding has led to major road, rail, and utility outages, sewer overflows, mold, damaged property, disruptions to freight traffic, and financial losses for local businesses. Heat waves have caused illnesses, hospitalizations, and deaths in vulnerable communities, and drought has had significant adverse impacts on the region's agricultural sector and natural areas. **Chicago Metropolitan Agency for Planning (CMAP)*

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WHEREAS, The U.S. Department of Defense recognizes climate change as a threat multiplier in unstable regions in the world. The East North Central (ENC) Region (Illinois, Indiana, Michigan, Ohio, Wisconsin) is well positioned to benefit economically. The loss of coal, oil and gas jobs is offset by the increase in jobs in other industries. ENC is a leading region for job growth throughout the policy, gaining 612,000 jobs by 2035 (the largest of any region). ***Regional Economic Models, Inc. Report (REMI)*

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF MCHENRY COUNTY COLLEGE DISTRICT 528, MCHENRY COUNTRY, ILLINOIS, TO SUPPORT MEANINGFUL DISCUSSIONS ON CLIMATE THAT LEAD TO REDUCING EMISSIONS OF GREENHOUSE GASES. THE UNITED STATES AND ILLINOIS MUST LEAD IN SOLUTIONS TO THIS GLOBAL ISSUE THAT AFFECTS OUR ENTIRE COMMUNITY.

Approved and Adopted by the McHenry County College Board of Trustees on this 23rd day of February, 2017, by the following vote:

Ayes: _____
Nays: _____
Absent: _____

McHenry County College Board of Trustees

By: _____
Chair

Attest: _____
Secretary

RESOLUTION NO. 620

A RESOLUTION SUPPORTING A NATIONAL REVENUE-NEUTRAL CARBON TAX TO CURB CLIMATE CHANGE

WHEREAS, the City of Eureka Springs, Arkansas is a signatory to the U. S. Mayors Climate Protection Agreement and in 2012, unanimously adopted a Climate Action Plan.

WHEREAS, nearly all scientific experts agree on the basics of climate change. The earth is warming. It is mostly human caused. It is already harming us and other species. If we continue burning fossil fuels at recent rates, it poses far more dangerous and significant risks for our children and grandchildren. We are approaching a dangerous threshold whereby, if it is crossed, the earth will simply take the controls out of our hands, and tropical forests, peat bogs, permafrost and the oceans will switch from absorbing carbon to releasing it.

WHEREAS, we have affordable, practical solutions that do not require great sacrifice. We can adopt a balanced approach. We can cut energy demand with efficiency innovations and some additional conservation. And we can scale up energy supplies with existing alternative technologies that do not burn carbon.

WHEREAS, we can avoid the worst impacts of global warming only if we put a federal, revenue-neutral carbon tax on fossil fuels that reflects their true costs to society.

WHEREAS, there is an emerging consensus among economists that the smartest approach is to enact a consumer friendly carbon tax with the following provisions:

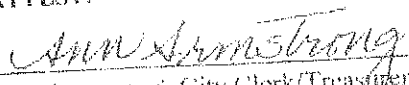
- Goal: Reduce emissions to 80 % below 2005 levels by 2050.
- Start small -- Increase predictably. Increase the tax slowly but steadily until we hit our emissions goal. Businesses need predictable energy prices. The economy needs a smooth transition.
- Easy to administer at home and to emulate abroad. The tax is collected only once -- at the first point of sale -- the mine, wellhead or border crossing.
- Revenue neutral. All the revenue is returned to citizens to mitigate the economic impact. Government keeps none of the funds.
- Protects the vulnerable. For lower-income Americans, the refunds match or exceed increased energy costs.
- Protects business from unfair domestic and international competition using border taxes and credits.
- Does not play favorites. Lets markets and localities pick the winning technologies.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF EUREKA SPRINGS, ARKANSAS, THAT

Section 1. The City of Eureka Springs, Arkansas, calls on the U. S. Congress to enact this revenue-neutral carbon tax.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF EUREKA SPRINGS, ARKANSAS, THIS 29th DAY OF MAY, 2013.

ATTEST:


Ann Armstrong, City Clerk/Treasurer

APPROVED:


Morris Pate, Mayor

All voted "Aye" - Joyce Zeller, Terry McClung, Dee Purkeypile, James DeVito, Mickey Schneider, and David Mitchell

