

Environmental Committee
January 22, 2018
7:00 p.m. – Police Training Room

1. Call to Order
2. Public Comment
3. Introduction
4. Committee Items
 - a. Sol Smart Update/Greenest Region Compact 2
5. New Business/Old Business
6. Next Meeting
7. Adjournment

City of Darien

TO: Environmental Committee Members

FROM: Lisa Klemm, Liaison Environmental Committee

DATE: January 22, 2018

RE: SolSmart Program

As a follow up from the Environmental Committee meeting in June 2017, Alderman McIvor will discuss the SolSmart Program and efforts made to date. The City of Darien is one of a dozen municipalities and four counties participating in the SolSmart Program. This is the largest group of communities to move through this program together.

Additionally, Edith Makra, Director of Environmental Initiatives from the Metropolitan Mayors Caucus, will give a presentation introducing the Greenest Region Compact 2 (GRC2). See attached.



Greenest Region Compact 2

ADVANCING SUSTAINABILITY IN COMMUNITIES AND THE REGION

GRC2 Goal

To align environmental issues, resources, and actions at the local, regional and national levels to guide municipalities to achieve greater environmental sustainability.



The Greenest Region Compact 2

Consensus Sustainability Goals in 10 Categories

 Climate

 Mobility

 Economic Development

 Municipal Operations

 Energy

 Sustainable Communities

 Land

 Water

 Leadership

 Waste

GRC2 Adopters

60 municipalities
10 COGS



Algonquin	Fox Lake	Mount Prospect
Alsip	Frankfort	Naperville
Arlington Heights	Franklin Park	Niles
Aurora	Glencoe	Northfield
Bannockburn	Grayslake	Northlake
Barrington	Hainesville	Oak Brook
Blue Island	Hanover Park	Oak Forest
Brookfield	Hawthorn Woods	Olympia Fields
Buffalo Grove	Highland Park	Orland Park
Burlington	Hoffman Estates	Oswego
Campton Hills	Island Lake	Park Forest
Carol Stream	Lake Bluff	Richton Park
Cary	Lake Forest	River Forest
Chicago	Lincolnwood	Round Lake Beach
Crystal Lake	Lombard	Schaumburg
Diamond	Long Grove	South Barrington

COGs

Barrington Area Council of Governments
Lake County Municipal League
McHenry County Council of Governments
Metro West Council of Governments
Northwest Municipal Conference
South Suburban Mayors & Managers
Southwest Conference of Mayors
West Central Municipal Conference
Will County Government League
DuPage Mayors and Managers Conference

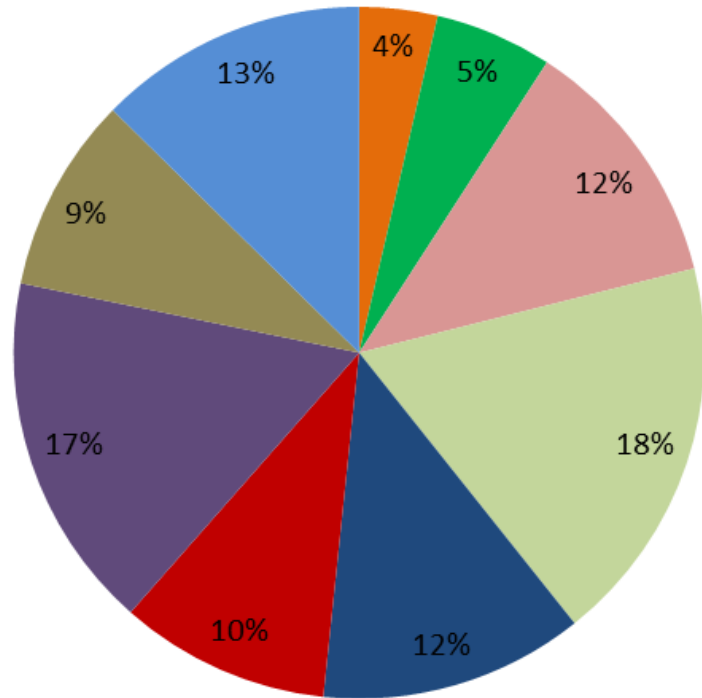
Consensus GRC2 Goals

From ALL Sustainability Goals



To GRC2 Goals

1149 Municipal Sustainability Goals Analyzed



- Climate
- Economic Development
- Energy
- Land
- Mobility
- Municipal Operations
- Sustainable Communities
- Waste & Recycling
- Water



49 Goals Total

Darien— GRC2 Study Recorded Achievements

National Standards for Access to Parks and Open Space

Curbside Recycling

Emerald Ash Borer Grant

ICECF Energy Efficiency Grant

ICECF Renewable Energy Grant

Energy Efficiency Grant - DCEO

100% Water Metering

Please Adopt the Greenest Region Compact 2

THE COMPACT – JUST GOALS



Greenest Region Compact 2

The member municipalities of the Metropolitan Mayors Caucus seek a vibrant, sustainable future for their communities and the greater Chicago region. The consensus goals of the Greenest Region Compact 2 aim for enhanced quality of life for residents; protection and stewardship of the environment and sustainable economic vitality.

To become the most sustainable and successful region in the United States, they, therefore, support the following consensus goals of the Greenest Region Compact 2 and agree to work to achieve them, both in their own communities and in collaboration throughout the region:



Climate

- Reduce greenhouse gas emissions
- Maintain clean and healthful air
- Develop resiliency to climate change impacts
- Engage the community in climate change mitigation and adaptation



Economic Development

- Promote innovation and a competitive workforce
- Cultivate local and sustainable development, jobs, and businesses



Energy

- Use energy for buildings and facilities efficiently
- Advance renewable energy
- Reduce energy consumption
- Enact policies that support clean energy
- Engage the community in clean energy practices



Land

- Encourage strategic development that upholds sustainability principles
- Conserve, restore and enhance natural features and ecosystems
- Support networks of accessible, well-used, and enjoyable parks
- Sustain a robust urban forest canopy
- Sustain beautiful landscapes that provide ecosystem services
- Achieve greater livability through sustainable land use and housing policies
- Cultivate a conservation ethic in the community



Leadership

- Enlist support for GRC2 goals through regional, state and national leadership
- Advocate for policies that align with and advance the GRC2
- Work collaboratively towards a sustainable region

MUNICIPAL RESOLUTION SUPPORTING GOALS

R-16-5

A Resolution Endorsing the Metropolitan Mayors Caucus' Greenest Region Compact 2

WHEREAS, the Metropolitan Mayors Caucus provides a forum for the chief elected officials of the Chicago region to develop consensus and set or common public policy issues and multi-jurisdictional challenges; and

WHEREAS, the Metropolitan Mayors Caucus' participating Mayors and their communities have a history of environmental stewardship, from energy efficiency, water conservation, urban forestry, and participation in Clean Air Counts; and

WHEREAS, it is important for Mayors and local governments throughout the United States to take leadership roles to advance sustainability both in their own communities and in concert with regional, national and global initiatives; and

WHEREAS, the Metropolitan Mayors Caucus created the Greenest Region Compact 2 to address environmental sustainability issues of global importance at the local level; and

WHEREAS, the Greenest Region Compact 2, also called the GRC2, is built on important environmental initiatives already underway in communities, in partnership with many non-profit, state, regional and national organizations; and

WHEREAS, the GRC2 synthesizes sustainability goals already adopted by leading communities in the region and these consensus goals align with common regional, state, national and global objectives; and

WHEREAS, the GRC2 offers a companion framework to guide communities of all sizes and strengths to assess their current efforts; develop a sustainability plan suited to local priorities; and will offer resources to help them succeed; and

WHEREAS, the consensus goals of the Greenest Region Compact 2 will guide coordinated efforts toward enhanced quality of life for residents; protection and stewardship of the environment and sustainable economic vitality.

NOW, THEREFORE, BE IT RESOLVED that the Village of Park Forest endorses the attached Greenest Region Compact 2 proposed by the Metropolitan Mayors Caucus and agrees to work to achieve them, both in Park Forest and in collaboration throughout the region.

ADOPTED this 21st day of March, 2016.

APPROVED:

John A. Ostenberg, Mayor

ATTEST:

Sheila M. Harnby, Deputy Clerk
Village Clerk

The GRC2 Framework

Compilation of all Common Objectives, Strategies

- From all plans
- Aligns with regional, national, global objectives
- Links to resources & existing programs
- Offers steps to achieve GRC2 Goals
- **Can be the Framework for your own sustainability plan**
- To use - Select suitable objectives
- **No reporting or commitment required**





Proposed GRC2 Supportive Programs

Supportive programs to realize GRC2 goals

Planned -

- Guide resources to GRC2 adopters
- Track achievement of specific goals
- Tiered recognition program

Underway -

- Preference for MMC grant programs
- Invited to pilot projects (solar codes assistance, alternate fuels grant request)

**Minutes
City of Darien
Environmental Committee Meeting
Monday, October 23, 2017**

PRESENT: Robert Erck, Deb Hardtke, Hilda Gonzalez, Allan Jackimek, Lisa Klemm – Liaison, Arleta Peknik, and Kris Sant.

ABSENT: Jane Harmon

Chairman Jackimek called the meeting to order at 7:05 p.m. at the Darien Police Department Training Center.

DUPAGE COUNTY STORMWATER MANAGEMENT

Members were informed of the public meeting to be held on Thursday, October 26, 2017 at City Hall from 12:00 p.m. to 1:00 p.m. Additionally, any comments regarding the draft Sawmill Creek Water Quality Watershed-Based Plan are due by cob on November 6, 2017

During the discussion of the Sawmill Creek watershed, members brought up the recent Speedway explosion (October 20, 2017). Questions that were brought up include who is responsible for monitoring the storage tanks (determining the end of their safe longevity/useful life) and enforcing safety gauges, who is in charge of checking the valves, etc.

**FYI - Tanks are inspected by the state fire marshal every other year. The tanks at Willowbrook were inspected last year. <https://www2.illinois.gov/sites/sfm/About/Divisions/Petroleum-Chemical-Safety/Pages/Statutes-and-Rules.aspx>*

The Illinois Office of the State Fire Marshal (OSFM) regulates the daily operation and maintenance of UST (underground storage tank) systems

WETLANDS

Members discussed the property by Bailey Park, specifically, Lake Bedford. The study/observation was a result of Member Hardtke's efforts to have the lake treated, reducing the algae. Recommendations were outlined in the results. Member Hardtke to apprise the committee of what action, if any, is taken.

PUMPKIN RECYCLING

Second annual pumpkin collection to be held at Hinsdale South High School on Saturday November 4, 2017 from 9:00 a.m. to 12:00 p.m. Reviewed the benefit of recycling pumpkins – diverting the pumpkins from the landfill and back into nutrients for the soil. Recognized the different uses of pumpkins. Klemm to send a follow up email to HSHS for results of pumpkin collection.

OLD BUSINESS

Klemm checked with Advanced Disposal regarding a recycling event. Advanced Disposal to provide a 30 yard roll off for \$325.00. Committee to host its 1st recycling event in spring – electronics. It will be limited to residents of Darien (need to provide identification) and will be a two/three hour window. Residents will need to be able to unload their own items. Member Gonzalez asked about a ‘shredding event’. It was decided that banks have already held a couple on Cass Avenue but can review for next event.

Bob Pfister from Advanced Disposal – transferred out of state. Joe willing to conduct recycling tour in Forest Park. Restrictions are from 11:00 to 12:30 p.m. Members to send dates to visit.

Members requested information on Argonne’s meetings. Per Argonne, hoping to have their Community Leaders Round Table in November. Klemm will let members know.

NEW BUSINESS

Acknowledgment of National Recycling Day, Wednesday, November 15, 2017.

NEXT MEETING – Monday, January 22, 2018

Meeting adjourned at 8:08 p.m.