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# Greenest Region Compact

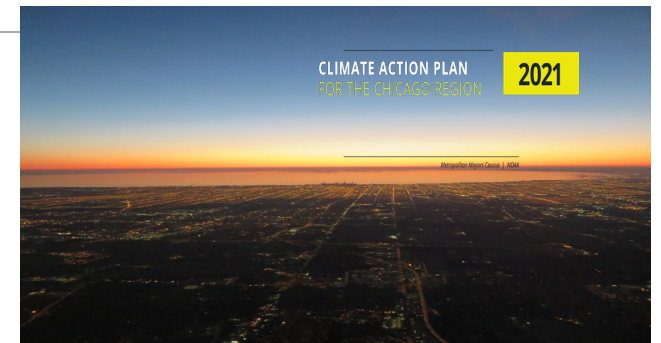
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SUSTAINABILITY & CLIMATE PLANNING TOOLS



**Greenest  
Region  
Compact**

COLLABORATING FOR SUSTAINABLE COMMUNITIES



# Building the GRC

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1. What is already underway in the region?
2. What existing programs will be helpful?

*TO ANSWER THOSE QUESTIONS -*

➤ Inventoried environmental achievements  
for every municipality



# Building the GRC

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1. What is already planned?
2. What are common priorities?

*TO ANSWER THOSE QUESTIONS -*

## ➤ Analyzed existing sustainability plans

- 30 local plans
- 9 regional/national plans
- 1149 specific sustainability goals



# The Greenest Region Compact

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*Consensus Sustainability Goals in 10 Categories*



Climate



Economic Development



Energy



Land



Leadership



Mobility



Municipal Operations



Sustainable Communities



Water



Waste



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Region  
Compact**

## Part 1 - Greenest Region Compact (GRC)



COLLABORATING FOR SUSTAINABLE COMMUNITIES

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 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 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



### Mobility

- Support safe and effective active transportation
- Maintain a dense, safe, and efficient transportation network
- Support efficient transportation that uses resources wisely
- Integrate sustainability into transportation policies, programs, and regulations
- Promote public and sustainable transportation choices



### Municipal Operations

- Lead by demonstrating sustainable values and practices
- Integrate sustainability into all municipal operations
- Operate a safe, clean and efficient fleet
- Collect and manage data to advance sustainability



### Sustainable Communities

- Promote cultural vibrancy in the community
- Foster a culture of health, safety, and wellness
- Increase access to sustainably grown local food
- Sustain community principles that are welcoming, inclusive and equitable
- Promote a sustainable identity for the community
- Ensure local policies and codes support sustainability
- Cultivate community values based on principles of sustainability



### Waste & Recycling

- Support sustainable material management
- Recycle materials across all sectors
- Divert waste from landfills
- Enact policies that cause sustainable material management
- Engage the community in waste reduction and recycling




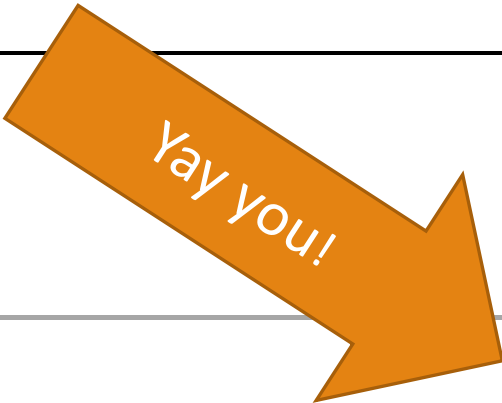
### Water

- Use and distribute water efficiently
- Protect and improve water quality
- Manage water system assets sustainably
- Optimize the use of natural and built systems to manage stormwater
- Practice stewardship of water resources
- Enact policies to protect water resources
- Engage the community in water stewardship




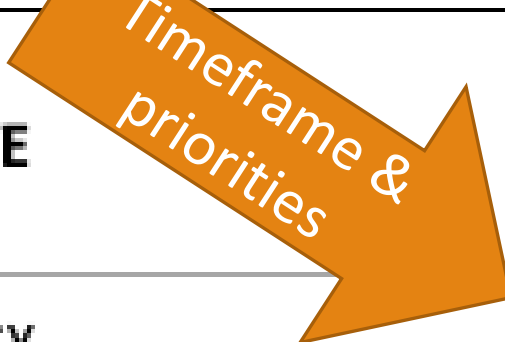
# GRC FRAMEWORK- mobility

MOBILITY	Category	GOAL	OBJECTIVE						Already achieved	In Progress	Planned for next 6 months	Planned for next 12-18 months	Interested in pursuing	Not planned	Not relevant	
			> STRATEGY													
			+ ADVANCED STRATEGY													
Policy		Integrate sustainability into transportation policies, programs and regulations	M23	Enact and enforce anti-idling policies for public fleet vehicles												
			M24	Designate no idling zones at schools, transit stations etc.												
			M26	Adapt building codes to accommodate and encourage alternate fuel infrastructure												
			M27	Adopt a Complete Streets policy to benefit all road users												
			M28	Revise subdivision code to promote active transportation, i.e., street sanctions that require bicycle facilities and sidewalks												

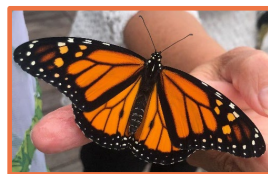
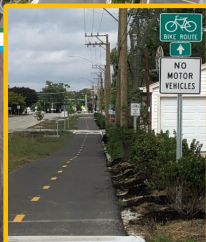
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	GOAL			> STRATEGY									
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	Policy	Integrate sustainability into transportation policies, programs and regulations	M23	Enact and enforce anti-idling policies for public fleet vehicles			X						
			M24	Designate no idling zones at schools, transit stations etc.									
			M26	Adapt building codes to accommodate and encourage alternate fuel infrastructure									
			M27	Adopt a Complete Streets policy to benefit all road users			X						
			M28	Revise subdivision code to promote active transportation, i.e., street sanctions that require bicycle facilities and sidewalks									





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## CITY OF COUNTRYSIDE



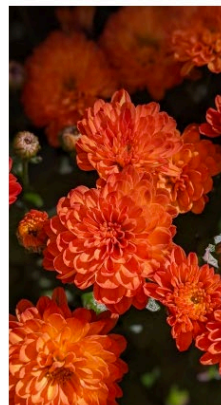
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## Village of Deer Park Sustainability Report

January 2020



## GRC based sustainability plans

<https://mayorscaucus.org/initiatives/environment/rec/>



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# rCAP FRAMEWORK - Adaptation



ENACT

Objective

To be integrated  
into GRC  
Framework soon

Strategy

Hazards & impacts  
(not your plans)

**Enact plans  
and policies  
focused on  
adaptation  
and  
resilience**

Adopt and integrate county hazard mitigation plan into local plans and policies.

Integrate climate impacts and vulnerability into relevant plans and regulations.

Proactively update codes and standards to reflect evolving climate conditions.

Incentivize or require resilient building design.

Guide future development to conserve land and ecosystem services.

Promote connected, complete, and walkable neighborhoods.

Prioritize transit-oriented development and transit-supportive development.

Participate in the Community Rating System and National Flood Insurance Program.

Overarching resilience

Heat & Health

Flooding & Homes

Stormwater &  
Infrastructure

Flooding & Transport

Drought & Water

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# SELF ASSESSMENT USING GRC FRAMEWORK & rCAP

- **Use the GRC Framework Excel tool**
- **Use the GRC Framework booklet**
  - navigate to GRC Documents
    - <https://mayorscaucus.org/initiatives/environment/rec/>
- **Or jump ahead to CAP strategies**
  - Mitigation Strategies (Appendix D)
  - Adaptation strategies
    - Download full rCAP or Excel
  - <https://mayorscaucus.org/climate-change/>



Metropolitan  
Mayors  
*Caucus*



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COLLABORATING FOR SUSTAINABLE COMMUNITIES

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