

VILLAGE OF LILY LAKE

RESOLUTION NO. 2021-30

A Resolution Endorsing the 2021 Climate Action Plan
for the Chicago Region

- On July 13, 2021, the Metropolitan Mayors Caucus launched the 2021 Climate Action Plan for the Chicago Region in partnership with the National Oceanic Atmospheric Administration (NOAA) and the Global Covenant of Mayors for Climate and Energy, and with support from the European Union, the Chicago Metropolitan Agency for Planning, and the Metropolitan Planning Council; and

- On August 9, 2021, the Intergovernmental Panel on Climate Change issued the Sixth Assessment Report authored by 234 scientists from 66 countries containing dire warnings about the state of the planet but showing that human actions still have the potential to determine the future course of climate; and

- More than 250 individuals from 175 stakeholder organizations including 53 municipalities throughout Northeastern Illinois invested two years of work through in-person and virtual collaboration and developed a comprehensive, municipally focused and regional impactful climate action plan that is anchored in equity with the well-being of people at its core; and

- The Climate Action Plan for the Chicago Region invites collaboration from all regional, state and federal agencies and the private sector; and

- The Climate Action Plan for the Chicago Region identifies the following science-based goals and objectives for the region and identifies strategies for municipalities to take measurable and meaningful action to both dramatically reduce greenhouse gas (GHG) emissions and develop resiliency to climate-related hazards that threaten the community, economic health and the natural environment:

CLIMATE MITIGATION GOAL: Net zero greenhouse gas emissions

MITIGATION TARGETS:

- By 2030 Reduce GHG emissions 50% from 2005 levels
- By 2040 Reduce GHG emissions 65% from 2005 levels
- By 2050 Reduce GHG emissions at least 80% from 2005 levels

MITIGATION OBJECTIVES:

1. Demonstrate Leadership to Reduce Emissions.

2. Decarbonize Energy Sources.
3. Optimize Building Energy.
4. Implement Clean Energy Policies.
5. Decarbonize Transportation.
6. Reduce Vehicle Miles Traveled.
7. Manage Water and Waste Sustainably.
8. Sustain Ecosystems to Sequester Carbon.

CLIMATE ADAPTATION GOAL: Persistent, equitable climate adaptation

ADAPTATION TARGETS

- By 2030 Climate-resilient governance
- By 2040 Resilience across jurisdictions
- By 2050 Cohesive, resilient communities

ADAPTATION OBJECTIVES

1. Engage and educate the community about climate resilience and adaptation.
2. Incorporate equity and inclusion into climate adaptation efforts.
3. Collaborate and build capacity for a more resilient community.
4. Enact plans and policies focused on adaptation and resilience.
5. Adapt operations and investments for future climate conditions; and
 - Municipal governments have unique strengths in developing community resiliency and in taking long-term action to mitigate climate change that are amplified through regional collaboration.

Now, therefore, be it resolved by the president and the board of trustees of the Village of Lily Lake, Kane County, Illinois that:

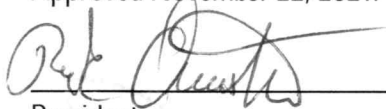
1. The Village of Lily Lake endorses the goals and objectives of the 2021 Climate Action Plan for the Chicago Region proposed by the Metropolitan Mayors Caucus and supports strategic action within our communities and in collaboration with all levels of government and the private sector to achieve these goals for a a more resilient, equitable and healthy future.

Adopted on November 22, 2021.

[Signature page follows.]

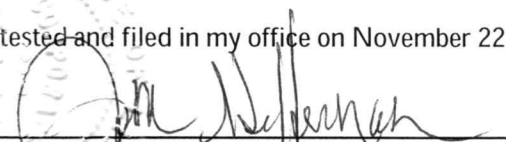
Trustee	Yes	No	Absent	Abstain
Conn	X			
Damisch	X			
Dell	X			
Diehl	X			
Florian	X			
Perry	X			
Overstreet				
Totals	6	0	0	0

Approved November 22, 2021.



 President

Attested and filed in my office on November 22, 2021.



 Clerk of the Village of Lily Lake, Kane County, Illinois