

Village of Arlington Heights Sustainability Plan



Adopted April 20, 2026

ACKNOWLEDGEMENTS

This project was a shared effort with support from Village officials, Village staff, and members of the community. We thank all who contributed.

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THE GRC2 FRAMEWORK

The Greenest Region Compact (GRC) Framework was utilized as a pathway for sharing and refining sustainability goals with the Working Group. The framework draws from the GRC developed through the Metropolitan Mayors Caucus (MMC). The MMC is a membership organization of the Chicago region's 275 cities, towns, and villages, providing a forum for local partners to work cooperatively and share information on issues that impact the quality of life of local residents.

The GRC leveraged these partnerships into 49 goals supported in sustainability plans across the region. The Village of Arlington Heights is one of 164 communities that have endorsed the GRC through a Village Board resolution in 2007 as well as the

update to the framework, the Greenest Region Compact 2 (GRC2), in 2016. Village staff utilized the GRC Framework tool to communicate potential goals and strategies with the Working Group. The tool helped identify strategies and create a method to inventory accomplishments since the EECS was adopted. The final set of sustainability categories were reduced from the ten outlined in the GRC2 framework into seven categories that best fit the operational structure and local goals of Arlington Heights. The framework was consolidated into 37 goals and over 200 strategies by the Working Group. The strategies identify implementation status and relevant departments for implementation.

The GRC2 makes the following pledge:

“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.”



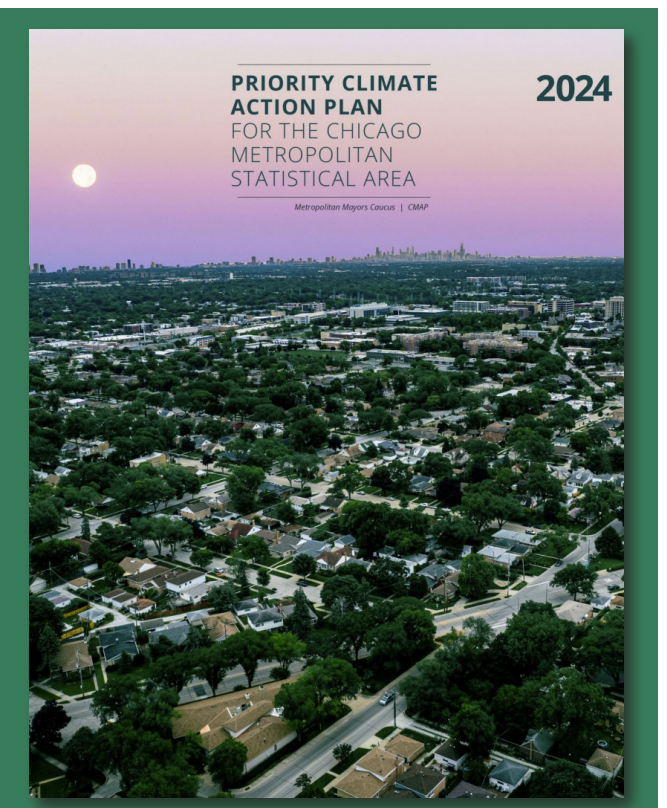
THE NCS AND PCAP

The update to the EECS also draws from The National Community Survey (NCS) which reports on the “livability” of Arlington Heights based on the responses of a sample of residents in the Village. The NCS, developed with the National Research Center at Polco, was conducted by the Village in 2025 and captured residents’ opinions on various focus areas. The responses are measured against national averages and previous survey results to determine if there are trends and areas of emphasis for the future. The topics of the NCS that related most to the Sustainability Plan included Mobility, Community Design, Utilities, Natural Environment, and Inclusivity and Engagement.

Finally, this plan references the 2024 Priority Climate Action Plan (PCAP) for

the Chicago Region. The PCAP, led by the MMC and Chicago Metropolitan Agency for Planning (CMAP), outlines a plan for climate action that reduces emissions, supports economic development, and improves quality of life. It also aids local governments in the Chicago Metropolitan Statistical Area qualify for federal funding for climate action strategies. The PCAP was funded by the US Environmental Protection Agency (EPA) and provides a Greenhouse Gas (GHG) inventory, GHG emissions projections, GHG reduction strategies, and tools on how to calculate the impacts of local strategies and their intersection with funding availability. References to the PCAP in each of the Sustainability Categories provide context on how strategies impact activities which can lead to GHG emission reductions.

Please rate each of the following characteristics as they relate to Arlington Heights as a whole. (% excellent or good)			vs. benchmark*
Overall economic health	87%	Higher	
Overall quality of the transportation system	64%	Similar	
Overall design or layout of residential and commercial areas	83%	Higher	
Overall quality of the utility infrastructure	77%	Similar	
Overall feeling of safety	88%	Similar	
Overall quality of natural environment	77%	Similar	
Overall quality of parks and recreation opportunities	85%	Similar	
Overall health and wellness opportunities	87%	Higher	
Overall opportunities for education, culture, and the arts	85%	Higher	
Residents' connection and engagement with their community	76%	Higher	
Please rate how important, if at all, you think it is for the Arlington Heights community to focus on each of the following in the coming two years. (% essential or very important)			
Overall economic health	93%	Similar	
Overall quality of the transportation system	74%	Similar	
Overall design or layout of residential and commercial areas	67%	Similar	
Overall quality of the utility infrastructure	91%	Similar	
Overall feeling of safety	92%	Similar	
Overall quality of natural environment	80%	Similar	
Overall quality of parks and recreation opportunities	87%	Similar	
Overall health and wellness opportunities	71%	Similar	
Overall opportunities for education, culture, and the arts	70%	Similar	
Residents' connection and engagement with their community	63%	Similar	



THE FRAMEWORK MATRIX

IMPLEMENTATION

Each element of the Sustainability Plan is organized into seven topics which include a matrix outlining related goals, strategies, completion timeline, and Village department associated with implementation. These topics include the following:

Energy	Municipal Operations
Land	Waste & Recycling
Mobility	Water
Community	

The matrices were developed using the GRC2 Framework, which was revised by the Working Group to meet the specific needs of Arlington Heights. An example matrix is explained below:

Through the efforts outlined in this plan, the Village aims to achieve its sustainability **goals**.

Strategies are the actions the Village is taking to achieve its sustainability goals.

A strategy's **timeline** estimates the length of time it will take to complete.

Goal	Strategy	Timeline	Department
Advance renewable energy	E13. Install and operate renewable energy systems at municipal facilities	Ongoing	Public Works & Engineering
	E13a. <i>Use power purchase agreements, leasing and other strategies to finance renewable energy systems</i>	Long Term	Finance
	E14. Support the adoption of renewable energy technologies in the community	Ongoing	Building Planning
	E14a. <i>Adopt codes and permitting practices that support renewable energy systems in the community</i>	Short Term	Building Planning

Sub-strategies are *italicized*. These are additional steps that help support their strategy.

Each strategy and sub-strategy is labeled with a letter and number for easy reference.

Each strategy has at least one Village **department** which will be responsible for its execution.

Successfully meeting the goals in the Sustainability Plan hinges on the Village's ability to sustain implementation of the various strategies identified and refined as part of the plan development. Many of the Village departments already monitor and report their progress on these strategies on a quarterly and annual basis and will be able to attribute specific accomplishments and outcomes to the corresponding goals and strategies moving forward. This process will also remove or revise strategies that are not as effective in meeting plan goals.

In three years, Village departments will review the strategies to which they were assigned responsibility to identify effective strategies as well as gaps in meeting plan goals. The reporting data will provide the basis for refining goals and strategies to potentially be more specific, measurable, and time-bound. Certain aspects may be removed if it is determined that they are no longer relevant to the plan. This ensures that the reporting moves from tracking activities into driving actionable outcomes germane to the sustainability goals of the Village. Evolving the plan through this approach fulfills the intention of developing the Sustainability Plan as a "living document" to meet the changing needs of the community.

ENERGY

Efficient energy use and supporting policies were the basis for the 2009 EECS and still remain critical focus areas for the Village. The strategies within this topic address how energy efficiency is impacted by Village operations and policies that promote lower energy consumption in commercial and residential developments.

Respondents to the National Community Survey (NCS) deemed utilities as essential, more than any other facet of livability in the survey. The results underscore the importance of maintaining resilient and high-quality sources of energy through a myriad of activities, including energy efficiency and developing new sources of power.

Implementing efficient energy use strategies will also further the objectives

in the 2024 Priority Climate Action Plan (PCAP) for the Chicago Metropolitan Statistical Area to Demonstrate Leadership, Decarbonize Energy Sources, and Optimize Building Energy. The PCAP estimates commercial buildings, including institutional uses, account for more than 23 percent of Greenhouse Gas (GHG) emissions in Cook County, reinforcing the importance on energy use in buildings. One of the priority strategies of the PCAP is to increase renewable energy supply and energy storage capacity for residential, commercial, municipal, institutional and industrial electricity use. Many of the ongoing and planned initiatives to address energy production and usage of municipal facilities address this strategy which is projected to have the largest potential impact on future GHG emission reduction targets in the PCAP.

ENERGY EFFICIENT LED LIGHTING

The Village has implemented a multi-year LED Lighting Upgrade Program. The program is intended to replace existing high-pressure sodium streetlight fixtures and parking garage lighting with energy efficient LED lighting. Since the 2017, the Village has replaced 2,978 streetlight fixtures, and 1,149 fixtures in the Evergreen, North, Vail Avenue, and Public Works garages. Additionally, Public Works upgraded their bays and garage areas. In total, these projects represent over \$700,000 worth of investments with approximately half of the projects paid through the ComEd incentive program.



ENERGY ACHIEVEMENTS

Since the development of the 2009 EECS, the Village has achieved the following objectives under the category of Energy:

- Installed waste oil heater in the Public Works garage, providing on-site recycling of used oil to provide a sustainable heating option.
- Installed energy-efficient heat pumps as part of the HVAC installation at the Pop Factory located in the Historical Campus.
- Implemented a multi-year LED street lighting upgrades in coordination with funding through the ComEd Street Light Program.
- Adopted the 2021 Illinois Energy Conservation Code which ensure energy efficiency construction standards in private development.
- Installed solar panels at the Public Works facility in late 2025 that will allow for lower energy use.
- Installed solar bike shelters at the Arlington Heights Train Station which generate an estimated 2,100 Kw of power per year.
- Installed solar powered warning sirens throughout the Village.
- Installed LED decorative street lighting throughout Downtown, reducing energy consumption by approximately 119,149 kWh per year.
- Implemented multi-year LED lighting upgrades to the Village-owned parking garage streets with funding assistance from ComEd.
- Participated in the US EPA USA Green Power Community program in conjunction with MC Squared Energy Services. The program tracks green power use and percentage of total electricity use. (Since 2000)
- Installed over 18,000 new technology water meters. The meters, which are connected using existing ComEd meter technology, monitor water usage live to eliminate potential losses. The meters eliminate the need to drive vehicles by every home to retrieve usage data.

ENERGY GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Use energy for building and facilities efficiently	E1. Conduct energy audits of municipal facilities	Complete	Public Works & Engineering
	E2. Implement energy efficiency measures that have a short-term payback	Short Term	Public Works & Engineering
	E3. Implement energy efficiency measures with longer-term paybacks	Long Term	Public Works & Engineering
	E4. Collaborate with utilities and other agencies to upgrade streetlight equipment/integrate smart technologies	Ongoing	Public Works & Engineering
	E5. Budget and plan for long-term energy efficiency equipment upgrades	Long Term	Finance
	E6. Consolidate and/or share the delivery of public services with other local governments if possible	Ongoing	Integrated Services
	E15. Power down equipment when possible	Ongoing	All
Engage the community in clean energy practices	E7. Partner with electric and gas utilities to promote energy efficiency programs	Ongoing	Integrated Services
	E8. Promote the use of ENERGY STAR certified appliances and equipment	Ongoing	Integrated Services
	E9. Publicly recognize institutional and private buildings that achieve a specific energy efficiency targets	Ongoing	Integrated Services
	E10. Collaborate to educate the community about clean energy options	Ongoing	Integrated Services
	E11. Support procurement of renewable energy through community choice aggregation	Short Term	Finance
	E12. Use 'smart' technology to efficiently manage waste, water, fleet, air and energy data	Ongoing	Public Works & Engineering

Goal	Strategy	Timeline	Department
Advance renewable energy	E13. Install and operate renewable energy systems at municipal facilities	Ongoing	Public Works & Engineering
	E13a. Use power purchase agreements, leasing and other strategies to finance renewable energy systems	Long Term	Finance
	E14. Support the adoption of renewable energy technologies in the community, including new and existing businesses	Ongoing	Building Planning
	E14a. Adopt codes and permitting practices that support renewable energy systems in the community	Short Term	Building Planning
	E14b. Facilitate access to renewable energy systems through collaborative purchasing for residents and business	Ongoing	Finance
	E15. Procure renewable energy for public facilities	Ongoing	Finance

LAND

Promoting sustainable land development has been a hallmark of the Village of Arlington Heights. Sustainable housing and land use policies have driven Transit-Oriented Development (TOD) in the downtown and the surrounding neighborhoods in the vicinity of the Arlington Heights Train Station. This topic reinforces and expands on successful strategies to promote the preservation and conservation of land, support new parks and recreation, invest in urban forestry, and sustainable development housing policies.

The National Community Survey (NCS) reflected residents' positive sentiments about land use in two ways. The first relates to the overall quality of parks and recreation and preservation of the historical or cultural character of the community. Residents also expressed the importance of certain aspects of community design, including well-planned residential growth and land use planning. The goals and strategies under this focus area will help guide staff as planned redevelopment efforts come to fruition.

Residential and commercial developments account for more than 59% of the greenhouse gas emissions in Cook County according to the 2024 Priority Climate Action Plan (PCAP) for the Chicago Metropolitan Statistical Area (MSA). Implementing land development practices and policies that meet the goal of this plan can mitigate these impacts and contribute to clean air and regional climate goals.

INCREASING NATIVE LANDSCAPES

The Village has been actively improving landscapes throughout the community, with an emphasis on incorporating native plants. By shifting the focus to native plantings, the Village has been able to reduce watering demands and labor, while enhancing the beauty of the community, as well as creating substantial habitats for a myriad of insects and birds. Urban sites and soils can create a challenge for plant design, selection, and establishment, but after years of work, some of the most demanding sites in the Village are now teeming with life and beauty! The Village also owns and maintains one Army Corps of Engineers delineated wetland, three naturalized wet bottom retention basins, and one naturalized pond.



LAND ACHIEVEMENTS

Since the development of the 2009 EECS, the Village has achieved the following objectives under the category of Land:

- Continued implementation of the Downtown Master Plan has led to land use investments in the vicinity of the Arlington Heights Train Station, bolstering the area as a critical Transit Oriented Development (TOD) node in the region.
- Adopted an Inclusionary Housing Ordinance in 2020, requiring affordable units be included in residential development projects. Implementation of the ordinance has led to construction of new affordable housing units, some along major transit routes, further reinforcing the sustainable outcomes of this effort.
- Maintained 36,000 parkway trees and plants, planting an average of 287 parkway trees annually, leading to improved air quality and mitigating climate change.
- Improved Village managed landscape areas with an emphasis on incorporating native plants which create substantial habitat for a myriad of insects and birds while enhancing the beauty of the Village.
- Continued investment and utilization of Harmony Park as a green space and civic hub, highlighting the Village's emphasis on comprehensive land use and integration of open space in the built environment.

LAND GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Encourage strategic development that upholds sustainability principles	L1. Reduce sprawl by promoting infill development	Ongoing	Planning
	L1a. <i>Encourage the development of compact and complete residential neighborhoods</i>	Ongoing	Planning
	L1b. <i>Protect greenfields and open space</i>	Ongoing	Planning Public Works & Engineering
	L1c. <i>Redevelop underutilized or contaminated properties</i>	Ongoing	Planning
	L2. Prioritize redevelopment projects and infrastructure investment for transit-served locations	Ongoing	Planning
	L2a. <i>Pursue transit oriented development and transit-supportive land uses in new development</i>	Ongoing	Planning
	L2b. <i>Seek public-private partnerships to create transit-oriented developments</i>	Ongoing	Planning
	L3. Encourage conservation design to protect natural resources	Ongoing	Planning
	L4. Integrate resiliency into land development decisions	Ongoing	Planning
Conserve restore and enhance natural features and ecosystems	L5. Conserve key natural assets and open space	Ongoing	Public Works & Engineering
	L6. Guide future development to conserve natural topography, views, drainage patterns, existing vegetation, and historic or cultural assets	Ongoing	Planning Public Works & Engineering
	L7. Prioritize the acquisition, dedication and management of lands to create connected greenways	Ongoing	Planning Public Works & Engineering
	L8. Manage public and private landscapes to optimize ecosystem services and support biodiversity	Ongoing	Public Works & Engineering
	L9. Protect and restore soil integrity	Ongoing	Public Works & Engineering
L9a. <i>Enforce soil erosion and sediment control regulations for construction sites</i>	Ongoing	Public Works & Engineering	

Goal	Strategy	Timeline	Department
Sustain a robust urban forest canopy	L10. Conduct a community wide urban tree canopy assessment or collaborate on a regional study	Ongoing	Public Works & Engineering
	L11. Conduct an inventory and assessment of trees on public right of ways	Ongoing	Public Works & Engineering
	L12. Develop and implement a management plan to assure a long-term vitality of the urban forest	Ongoing	Public Works & Engineering
	L13. Maintain the health and integrity of existing trees	Ongoing	Public Works & Engineering
	L13a. <i>Maintain health of trees on public right of way</i>	Ongoing	Public Works & Engineering
	L13b. <i>Collaborate with utilities to maintain trees compatible with overhead powerlines</i>	Ongoing	Public Works & Engineering
	L13c. <i>Practice integrated pest management to sustain urban forest health</i>	Ongoing	Public Works & Engineering
	L13d. <i>Assess structural integrity of trees and proactively mitigate risks through strategic removal and other actions</i>	Ongoing	Public Works & Engineering
	L14. Plant trees to sustain and renew the urban forest	Ongoing	Public Works & Engineering
	L15. Diversify the urban forest for long term resilience	Ongoing	Public Works & Engineering
	L16. Manage traditional, cultivated landscapes sustainably	Ongoing	Public Works & Engineering
	L16a. <i>Use integrated pest management strategies for municipal landscapes to reduce impacts from fertilizers and pesticides</i>	Ongoing	Public Works & Engineering
	L16b. <i>Use native and sustainable landscaping on municipal properties</i>	Ongoing	Public Works & Engineering

LAND GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Sustain a robust urban forest canopy (cont.)	L19. Maintain beautiful landscapes and streetscapes to enhance gateways, business districts and important public spaces	Ongoing	Public Works & Engineering
Achieve greater livability through sustainable land use and housing policies	L20. Adopt codes and incentives that guide sustainable development that maximizes social benefits and minimizes infrastructure demands	Short Term	Building Planning
	L20a. <i>Modify zoning and building regulations to allow mixed-use</i>	Ongoing	Planning
	L20b. <i>Use zoning and development regulations in strategic locations to increase walkability</i>	Ongoing	Planning
	L20c. <i>Promote site design that encourages the development of vibrant, walkable, commercial areas</i>	Ongoing	Planning
	L21. Enact land use policies that protect natural assets and support resiliency	Short Term	Planning
	L21a. <i>Enact policies that preserve open space</i>	Ongoing	Planning
	L21b. <i>Enact policies that preserve and restore functioning wetlands</i>	Ongoing	Planning Public Works & Engineering
	L21c. <i>Protect key natural assets and open space through zoning and planned unit developments</i>	Ongoing	Planning Public Works & Engineering
	L21d. <i>Continue to enforce tree preservation ordinance</i>	Ongoing	Planning Public Works & Engineering
	L22. Integrate resiliency strategies into development policies and plans	Short Term	Planning
	L23. Continue to enforce sustainable tree and landscape planting requirements	Ongoing	Planning
	L24. Collaborate with state and federal partners to prepare for and respond to invasive pest threats	Ongoing	Public Works & Engineering



MOBILITY

Supporting transportation infrastructure that provides safe, effective, and efficient access is a critical element in addressing sustainability. This includes expanding bike and pedestrian access, strategically managing public parking, investing in alternative fueling options, and maintaining efficient roads and transit services. Developing supportive policies and promoting sustainable transportation choices helps link users to these efforts.

The National Community Survey (NCS) identified travel by public transportation, walking and bicycle as being easier in Arlington Heights when compared to the national average. Respondents also reported using public transportation, walking, or biking instead of driving more than the national average, which coincided with a high rating of transit services.

The 2024 Priority Climate Action Plan (PCAP) for the Chicago Metropolitan Statistical Area (MSA) identifies Transportation as contributing 23.2% of Greenhouse Gas (GHG) emissions in the region. Existing actions, as well as the goals of this focus area, align with the goals of the PCAP of mitigating transportation emissions. Maintaining residents' access to transit services will support the objective of Reducing Vehicle Miles Traveled. Expanding alternative fueling infrastructure through EV charging stations has aided in Decarbonize Transportation, one of the most impactful objectives in meeting GHG Emission reduction goals in the PCAP.

BICYCLE AND PEDESTRIAN NETWORK

In 2017, the Village adopted the Bicycle and Pedestrian Plan, which provides recommendations to meet community-wide goals related to access, mobility, health, and sustainability. As part of this plan, key locations and corridors were analyzed to determine their impact on the goals, as well as potential areas of improvement. As part of the recommendations, the plan proposed a bicycle and pedestrian network that both increases safety for pedestrians, cyclists, and motorists to encourage more people to use alternative forms of transportation. This network includes street treatments that encourage sharing the road instead of emphasizing vehicular traffic.

Figure 4.52 - Wilke Road (at Lake Cook Road), Road diet / buffered bike lanes concept

This segment is approximately 0.52 miles in length. The width, curb to curb, is approximately 52 feet; ADT is 9,500 (IDOT, 2014); and the posted speed limit is 35 mph.

This road segment is indicated as a planned bike route on the 2014 Arlington Heights Bicycle Map. It is part of the proposed framework bikeway network (the north-south "Dryden/Douglas Route"), CMAP's 2009 Regional Greenways and Trails Plan, and is currently (per Strava data) heavily used by cyclists. It is also one of six high-priority projects identified by the BPAC. The route directly serves one of the Village's most popular parks and multiuse paths (Lake Arlington Park and Trail) and provides, at the signalized intersection at Palatine Road, one of the few relatively safe crossings

of this Palatine Road in this part of the Village. At the northern end of the proposed project, the facility would connect to the McDonald Creek pathway, and at the south, to the point at which the Dryden/Douglas framework bike route crosses Rand Road. Both of these corridors are specified as regional bikeways in the Regional Greenways and Trails Plan.

In addition to providing space for the installation of buffered bike lanes, implementing a road diet along Windsor Drive can help to improve safety and livability around Lake Arlington Park and the nearby existing greenways, which are heavily used by many types of residents, including families with children, youth, and seniors. The proposed reconfiguration would also allow for the installation of a raised center median where a turn lanes are not called for.

Figure 4.52 - Wilke Road (at Lake Cook Road), Road diet / buffered bike lanes concept

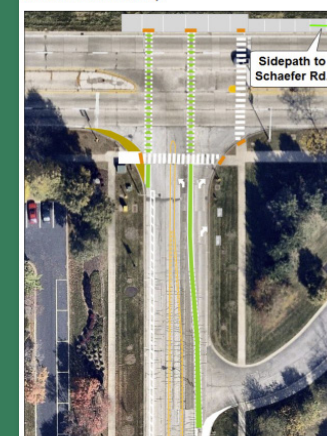


Figure 4.53 - Windsor at Palatine



MOBILITY ACHIEVEMENTS

Since the development of the 2009 EECS, the Village has achieved the following objectives under the category of Mobility:

- Implemented recommendations of the Downtown Master Plan supporting transit-oriented development and context sensitive transportation improvements.
- Coordinated with PACE to expand on-demand bus service through a pilot program. (2025)
- Installation of EV charging station in the Vail Avenue garage.
- Enacted the Idle Free Initiative which encourages drivers and Village employees to reduce idling through signage and outreach.
- Initiated Biodiesel Fuel program for all large trucks used by the Village, including Fire Department and Public Works/Engineering equipment, significantly decreasing soot, hydrocarbon and carbon monoxide emission levels. The fuel blend utilizes soybeans, vegetable oils, and animal fats produced in Illinois.
- Adopted the Bicycle and Pedestrian Master Plan in 2017.
- Updated the Village zoning code to require bicycle parking as part of all new multi-family and commercial developments.
- Implemented several traffic calming initiatives including:
 - Windsor Drive Road Diet Project
 - Downtown Arlington Heights mid-block pedestrian crossings
- Promoted the Arlington Heights Farmers Market, aiding reducing emissions related to the production and transportation of food.
- Installed shared path investments along Kensington Road and Wilke Road and widened sidewalk improvements along state routes.

MOBILITY GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Support safe and effective active transportation	M1. Identify gaps in pedestrian and bicycle networks and barriers to active modes of travel	Ongoing	Planning
	M2. Implement recommendations from the bicycle and pedestrian plan	Ongoing	Planning
	M3. Collaborate with regional partners to connect on-and off-road bicycle facilities with existing/planned trail networks	Ongoing	Planning Public Works & Engineering
	M4. Provide bicycle parking at municipal facilities, business districts, and transit stations and in neighborhoods	Ongoing	Planning Public Works & Engineering
	M5. Maintain efficient traffic flow within and around the community	Ongoing	Public Works & Engineering
	M6. Synchronize traffic signals to reduce vehicle idling	Short Term	Public Works & Engineering
	M7. Incorporate sustainable roadways into capital improvement planning, proactively plan for major transportation infrastructure improvements	Ongoing	Public Works & Engineering
	M8. Coordinate with regional transportation agencies to maximize bicycle, pedestrian, vehicular transit, and rail connectivity and mobility	Ongoing	Planning Public Works & Engineering
	M9. Collaborate to provide alternative fuel infrastructure at public sites	Ongoing	Public Works & Engineering
	M10. Incorporate trees and green infrastructure into roadway design and maintenance	Ongoing	Public Works & Engineering
Support efficient transportation that uses resources wisely	M11. Support investment to improve efficiency in passenger/freight railroads	Ongoing	Integrated Services
	M12. Collaborate to support a network of alternate fueling infrastructure	Ongoing	Public Works & Engineering
	M13. Seek both public and private partnership to finance transportation system improvements	Ongoing	Finance Public Works & Engineering
	M14. Strategically manage parking policies to advance sustainability	Ongoing	Planning

Goal	Strategy	Timeline	Department
Integrate sustainability into transportation policies, programs and regulations	M15. Enact and enforce anti-idling policies for public fleet vehicles	Ongoing	Public Works & Engineering
	M16. Continue no idling zone program	Ongoing	All
	M17. Adapt engineering standards to incorporate sustainable practices into roadway construction and maintenance while assuring public safety	Short Term	Public Works & Engineering
	M18. Adapt building codes to accommodate and encourage alternate fuel infrastructure	Short Term	Building
	M19. Revise subdivision code to promote active transportation, i.e., street sanctions that require bicycle facilities and sidewalks	Ongoing	Planning
Promote public and sustainable transportation choices	M20. Encourage municipal employees to use alternative modes of transportation to commute to work	Short Term	Integrated Services
	M21. Encourage residents and visitors to walk and bike	Ongoing	Integrated Services
	M22. Promote the availability of regional transit options	Ongoing	Integrated Services
	M23. Educate the community on the negative impacts of car idling	Ongoing	Integrated Services
	M24. Advocate for mass transit funding	Ongoing	Integrated Services
	M25. Encourage active transportation and community building in an open streets event	Ongoing	Integrated Services

COMMUNITY

While community engagement is an aspect of each sustainability topic, this section focuses on elements of the community that reinforce a sustainability identity such as arts and culture, access to local food, education, and promoting sustainable principles. An important characteristic of this topic is coordinating with partner agencies and municipalities to cultivate a network of sustainability advocates, build the Village's sustainability brand, and promote cultural and historic resources.

Respondents to the National Community Survey (NCS) ranked Education, Arts, and Culture, as well as Inclusivity and Engagement favorably in terms of quality and importance. Continuing to invest in areas that bolster these ratings also works toward demonstrating leadership, identified as a key objective in the 2024 Climate Action Plan. The high attendance at events hosted by the Village, as reported in the NCS, such as Arlington Alfresco, Sounds of Summer and Harmony Fest, provide ideal venues to continue and augment community engagement goals. Utilizing the Village website will be a critical tool in sharing activities and accomplishments as it ranked as the top source for obtaining information according to the NCS.

TREE UNIVERSITY

Tree University, or TreeU, was started in 2016 through the Public Works Department to educate students on the Village's approach to urban tree stewardship. The program has reached over 3,000 students since its inception, reinforcing the importance of trees and how the Village cares for more than 36,000 street trees. Students receive live demonstrations of forestry equipment and techniques used by the Village, encouraging students to become tree stewards themselves and pursue careers in environmentally related fields, leading to a more sustainable community for years to come. The mission statement for TreeU is:

“To be a positive community outreach program that educates young students on the benefits of trees and the importance of proper tree care; a way to work with educators to focus on current forestry related topics that are relevant to their students' curriculum.”



COMMUNITY ACHIEVEMENTS

Since the development of the 2009 EECS, the Village has achieved the following objectives under the category of Mobility:

- Developed “Tree University” as a community outreach and education tool of urban tree stewardship.
- Participated in Earth Day events through Health & Human Services.
- Recognized and celebrated Arbor Day in partnership with Village's Forestry Division, Arlington Heights Park District, and District 25 elementary schools.
- Recognized as a Tree City USA for over 30 years.
- Received the Tree City USA Growth Award for over 30 years.
- Provided Tips for Living Green and other updates on Village led sustainability projects on the Village's website (vah.com).
- Organized a public information campaign to promote scheduled irrigation watering hours and other tips to encourage water conservation.
- Shared information regularly on sustainability initiatives, such as installation of Electric Vehicle charging stations in the Village-owned, Vail Avenue Garage.

COMMUNITY GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Promote cultural vibrancy in the community	C1. Preserve and maintain the community's historic assets	Ongoing	Planning
	C2. Integrate historical and cultural assets through community programming	Ongoing	Integrated Services
	C3. Develop and implement a public arts plan	Ongoing	Planning
	C4. Continue engaging community volunteers through the Arts Commission	Ongoing	Planning
Increase access to sustainably grown local food	C5. Educate and engage the community in a sustainable food culture	Ongoing	Health
	C6. Incorporate local options into public food-service procurement and events	Ongoing	Integrated Services
	C7. Support and promote family and community gardens	Ongoing	Health
Promote a sustainable identity for the community	C8. Develop and maintain a community brand that highlights sustainability	Ongoing	Integrated Services
	C9. Incentivize green building in new construction and re-construction	Short Term	Building Planning
Assure local policies and codes support sustainability	C10. Identify existing Code impediments sustainable building and site best practices	Ongoing	Building Planning
	C11. Develop housing policies, programs, and regulations designed to support and promote sustainability	Ongoing	Building Planning
Cultivate community values based on principles of sustainability	C12. Educate the community about sustainability initiatives using existing municipal communication outlets (i.e., website, social media, newsletters)	Ongoing	Integrated Services
	C13. Use community festivals, lectures, workshops and other events to share information about sustainability	Ongoing	Integrated Services
	C14. Distribute sustainability information and resources provided by other allied organizations and government agencies	Ongoing	Integrated Services
	C15. Inform the community about air quality index and air pollution action days	Ongoing	Integrated Services

Goal	Strategy	Timeline	Department
Cultivate community values based on principles of sustainability	C16. Utilize strategic partnerships with other community organizations to promote sustainability	Ongoing	Integrated Services
	C17. Participate in regional and national sustainability networks	Ongoing	Integrated Services
	C18. Encourage the community to participate in sustainability initiatives and events	Ongoing	Integrated Services
	C19. Continue supporting the inter-departmental sustainability working group	Ongoing	All
	C20. Continue engaging residents in sustainability initiatives through the environmental commission	Ongoing	Health
	C21. Host environmentally focused events	Ongoing	Integrated Services
	C22. Promote green building practices to residents, businesses and developers	Ongoing	Building Planning
	C23. Create a recognition program to encourage and report sustainable behaviors for residents and businesses	Ongoing	Integrated Services

MUNICIPAL OPERATIONS

Continuing to integrate sustainable practices in all municipal operations is an essential pathway to addressing sustainable resource management and providing leadership in the community. Refining and documenting the success of sustainable practices allows the Village to track progress and create benchmarks for future success.

The implementation of the Biodiesel Fuel program, introducing Electric Vehicles (EV) into the Village fleet and installing public EV charging stations have been

among the most impactful initiatives related to municipal operations. This echoes the priorities of the Greenest Region Compact (GRC) Framework and priority objectives of the 2024 Priority Climate Action Plan (PCAP) for the Chicago Metropolitan Statistical Area (MSA). These activities have and will continue to Decarbonize Transportation and Energy Sources. Managing municipal operations can address Building Energy and Clean Energy Policy amongst other objectives for reducing Greenhouse Gas (GHG) emissions in the PCAP.

EXPANDING OUR HYBRID & EV FLEET

Since 2009 the Village has added 20 hybrid vehicles to its fleet, yielding a 60% increase in fuel economy. The Village has taken this approach a step further through the purchase of 13 electric vehicles saving more than 4.6 tons of carbon exhaust per replaced gas-powered vehicle and yielding substantial operating cost savings. In addition, the Village installed 8 new electric vehicle charging stations at the Village-owned Vail Avenue garage. The stations expand electric charging infrastructure for the general public as well as the residents who lease parking spaces from the surrounding multi-family developments.



MUNICIPAL OPERATIONS ACHIEVEMENTS

Since the development of the 2009 EECS, the Village has achieved the following objectives under the category of Mobility:

- Maintained an Aa1 Bond rating from Moody's helping to minimize costs in operating Village led activities.
- Began utilization of a liquid beet juice blend to anti-ice streets and pre-wet road salt leading to a reduction in salt usage over time. (2008)
- Leveraged the Energy Efficiency and Conservation Block Grant (EECBG) to procure two Public Works EV powered vans and an Electric Utility Task Vehicle (EUTV) for the Police Department for use at special events and public safety support.
- Initiated Biodiesel Fuel program for public works vehicles, significantly decreasing soot, hydrocarbon and carbon monoxide emission levels.
- Maintained 36,000 parkway trees and plants, planting an average of 287 parkway trees annually, leading to improved air quality and mitigating climate change.
- Installed LED fixtures in street lighting, traffic signals, parking garage deck lighting, and various Village owned facilities.
- Installed solar powered warning sirens.
- Recognized as the 2013 Illinois Governor's Sustainability Award Winner for demonstrating best practices in sustainability.
- Recognized by the American Public Works Association (APWA) Chicago Metro Chapter for various projects and efforts including the construction of the Arlington Heights Police Station in 2020 and Professional Manager of the Year Award in Public Rights of Way in 2024.

MUNICIPAL OPERATIONS GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Lead by demonstrating sustainable values and practices	O1. Support an interdisciplinary team to coordinate internal sustainability efforts	Ongoing	All
	O2. Dedicate staff to direct sustainability initiatives	Ongoing	All
	O3. Leverage state/federal and private grants to advance sustainability	Ongoing	All
	O4. Educate and train staff on sustainability practices	Ongoing	All
	O5. Formalize sustainability goals	Ongoing	All
	O6. Consolidate and/or share the delivery of public services with other local government	Ongoing	Public Works & Engineering Integrated Services
Integrate sustainability into all municipal operations	O7. Implement environmental purchasing policy	Short Term	Finance
	O8. Extend useful life of physical assets	Ongoing	PW&E
	O9. Manage special events sustainably	Ongoing	Integrated Services
	O10. Integrate sustainability into capital planning	Ongoing	All
	O11. Inventory, assess and manage municipal assets sustainably	Ongoing	Public Works & Engineering
Operate a safe, clean and efficient fleet	O12. Operate a safe, clean and efficient fleet	Ongoing	Public Works & Engineering
	O12a. <i>Conduct baseline fleet analysis</i>	Ongoing	Public Works & Engineering
	O12b. <i>Optimize fleet performance by reconciling tasks and vehicle types</i>	Ongoing	Public Works & Engineering
	O12c. <i>Increase fleet efficiency through driver education and training</i>	Ongoing	Public Works & Engineering
	O12d. <i>Modify and retrofit vehicles to use alternate fuels</i>	Ongoing	Public Works & Engineering
	O12e. <i>Migrate fleet to alternate fuel vehicles</i>	Ongoing	Public Works & Engineering
	O13. Collaborate with businesses, industry leaders and other agencies to develop alternative fuel infrastructure	Ongoing	Public Works & Engineering

Goal	Strategy	Timeline	Department
Collect and manage data to advance sustainability	O14. Track, analyze and manage data to advance sustainability	Ongoing	All
	O14a. <i>Establish performance metrics</i>	Short	All
	O14b. <i>Collect and organize data</i>	Ongoing	All
	O14c. <i>Report and share data</i>	Ongoing	All
	O14d. <i>Continue to track and monitor data over time</i>	Ongoing	All
Enlist support for GRC2 goals through regional, state and national leadership	O15. Use smart technology to efficiently manage waste, water, fleet, air and energy data	Ongoing	Public Works & Engineering
	O16. Share information about municipal leadership in sustainability broadly in the community and externally	Ongoing	Integrated Services
	O17. Seek recognition for community sustainability achievements	Ongoing	Integrated Services
	O18. Partner with other local governments to achieve efficiency and sustainability goals	Ongoing	Integrated Services
	O19. Participate with regional, state and federal initiatives to plan and achieve sustainability goals	Ongoing	Integrated Services

WASTE & RECYCLING

Continuing to refine and expand recycling and sustainable waste management is an ongoing process in the Village of Arlington Heights. The goal is to maximize the impact of existing programs through community engagement while being responsive to residents' needs and best management practices that support these efforts across all sectors.

Developing goals through the Greenest Region Compact (GRC) Framework was informed by the 2025 National Community Survey (NCS). In the open-ended responses, 60% of residents were somewhat or very interested in a year-round composting program if it were offered to the community. Coupled with high satisfaction with recycling, yard waste pick-up, and garbage services, this feedback steered recommendations in this focus area towards maintaining and improving existing programs and efforts to implement a composting program. This goal is further reinforced in the 2024 Priority Climate Action Plan (PCAP) for the Chicago Metropolitan Statistical Area (MSA) which identifies increased composting and biological treatment of waste as a priority greenhouse gas reduction strategy.

PAINT RECYCLING TO REDUCE WASTE

The Village has been holding latex paint recycling events since 2022 in cooperation with Groot Industries and Earthpaint.org. These collections have proven popular with our residents, many of whom have had left-over paint that has accumulated over years. For example, in 2024 alone, over 3,400 gallons of paint and stain were collected. In addition to paint, the Village also collects electronics, plastic bags/film, expired medications, and more to keep these hard-to-recycle items out of landfills.



WASTE & RECYCLING ACHIEVEMENTS

Since the development of the 2009 EECS, the Village has achieved the following objectives under the category of Waste & Recycling:

- In the last five years (2020-2024) the Village has collected the following from single-family homes:
 - Over 17,800 tons of paper recycling
 - Over 5,000 tons of comingled recycling products
 - Over 16,500 tons of compost
- Maintained 24 sidewalk recycling containers in the downtown area and collects plastic bags/film at the Village Hall, Public Works and Senior Centers. In addition, the Health Department accepts fluorescent bulbs, eyeglasses, rechargeable batteries, and holiday lights in season.
- Developed food scrap program through the Village's Solid Waste hauler.
- Organized regular recycling events for the following materials:
 - Document Destruction
 - Latex Paint
 - Compact Fluorescent Bulbs
 - Electronics
 - Holiday Lights
 - Plastic Bags and Film
 - Curbside Hazardous Waste Collection
 - Expired Medications and Sharps
 - Recycling of other items including Christmas trees.
- The Village currently partners with 708 curbside food scrap collection participants.
- Adopted ordinance restricting the burning of landscape waste.

WASTE & RECYCLING GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Support sustainable material management	R1. Set specific waste reduction goals for the municipal operations and the community at large	Short Term	Health
	R2. Promote and practice waste reduction & recycling in municipal operations	Ongoing	All
	R3. Reduce the use of paper in municipal offices	Ongoing	All
	R4. Conduct waste audits to identify waste reduction opportunities	Ongoing	Health
	R5. Make public events "zero waste"	Short Term	Integrated Services
Recycle materials across all sectors	R6. Establish specific residential, commercial, and institutional recycling goals	Short Term	Health
	R7. Provide curbside recycling for residents	Ongoing	Health
	R8. Provide access to recycling infrastructure and services at public places	Ongoing	Health PW&E
	R9. Support regional efforts for developing a food scrap composting services	Ongoing	Health
Divert waste from landfills	R10. Collaborate to support proper disposal of: <ul style="list-style-type: none"> • Household hazardous waste • Pharmaceutical and personal care waste • Fats, oils, and grease • Electronic waste 	Ongoing	Health PW&E
	R11. Collaborate to provide recycling service for items not currently eligible for curbside pickup e.g. clothing, shoes, Christmas trees and lights	Ongoing	Health PW&E
	R12. Eliminate policy barriers to on-site composting	Ongoing	Health
	R13. Engage with Solid Waste agencies to manage waste sustainably	Ongoing	Health
	R14. Discourage the use of products resulting in un-manageable waste (e.g. plastic bags)	Ongoing	Health

Goal	Strategy	Timeline	Department
Engage the community in waste reduction and recycling	R15. Educate the community on recycling and composting practices	Ongoing	Health
	R16. Educate the community to reduce waste by consuming less and reusing	Ongoing	Health
	R17. Discourage fly dumping and littering	Ongoing	Health
	R18. Organize a community wide clean-up day	Short Term	Health
	R19. Engage community volunteers in recycling education and events	Ongoing	Health
	R20. Regulate burning of landscape waste	Ongoing	Health

WATER

Sustainable management of municipal water and stormwater resources allows the Village to protect waterways and wetlands. The Village employs a comprehensive set of strategies to efficiently manage infrastructure assets, develop policies that lead to greater conservation and stewardship, partner with state and regional efforts, and educate the community on how these efforts make an impact.

The importance of these measures on residents' quality of life was expressed in responses to the 2025 National Community Survey (NCS). The progress in water and wastewater management is reflected in improved ratings on Water Resources, Sewer Services, Storm Water Management, and the Overall Quality of the Natural Environment.

The number of goals and strategies that have been included from the Greenest Regional Compact (GRC) Framework reflects the scale of the activities required to sustainably manage these critical resources. Tracking how the Village meets objectives in this focus area will assist in ongoing capital planning and programming.

WATER PRESERVATION MEASURES

The Village implemented a community-wide upgrade of all residential water meters. The upgrade allows for more efficient and timely service, yearly water audits, and enhanced water loss detection.



The Village owns and maintains one Army Corp of Engineers delineated wetland, three naturalized wet bottom retention basins, and one naturalized pond.



WATER ACHIEVEMENTS

- Initiated Village-wide upgrade of all residential water meters.
- Installed solar panels at the Public Works facility in late 2025 that allow for lower energy use and reduced cost of providing water service as it reduces the rates paid by a revenue generating function of the Village.
- Improved Village managed landscape areas with an emphasis on incorporating native plants in order to reduce watering demands.
- Provided training that helps create strategies to reduce chloride contamination.
- Collaborated with Salt Creek watershed on sensitive water recharge areas which impact the Lake Michigan and Mississippi River watershed area.
- Continued proactive management of the water system and facilitated upgrades to sustainability maintain the water supply system and provide residents with dependable service. This includes:
 - Conducted water rate studies every 5 years.
 - Established a stormwater utility fund.
 - Created an annual program to detect and repair water system leaks.
- Installed green infrastructure demonstration projects at locations such as the Arlington Heights Police Station and municipal building garage.
- Worked with residents to allow green infrastructure initiatives to offset stormwater impacts for improvement projects.
- Updated stormwater ordinance to integrate Illinois State Model Local Stormwater Ordinance.
- Reduced flood risks for residential and commercial properties by implementing the following:
 - Municipal sewer rebate program to install overhead sewer systems.
 - Completed three stormwater studies in response to the impacts of a 2011 record-breaking storm event.
 - Implemented several stormwater upgrade projects, including the Scarsdale Estate Drainage Improvements project.
 - Adopted the 2024 Cook County Multi-Jurisdictional Hazard Mitigation Plan.
 - Executed intergovernmental agreements to build and maintain new stormwater projects, including a detention facility in Klehm Park and Raven Park.
 - In 2016 partnered with MWRDGC to offer free rain barrels to residents.
 - In 2024 partnered with UpCycle to offer low-cost rain barrels to residents.

WATER GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Use and distribute water efficiently	W1. Reduce community water consumption per capita	Ongoing	Public Works & Engineering
	W2. Implement water efficiency measures at all municipal facilities	Ongoing	Public Works & Engineering
	W3. Encourage residents and businesses to identify and mitigate water loss	Ongoing	Public Works & Engineering
	W4. Provide water use audits to customers	Ongoing	Public Works & Engineering
Protect and improve water quality	W5. Protect surface and groundwater from runoff and contamination	Ongoing	Public Works & Engineering
	W5a. <i>Resolve to eliminate unnecessary landscape pesticides and fertilizer use on municipal property</i>	Ongoing	Public Works & Engineering
	W5a. <i>Use sensible salting strategies to reduce chloride contamination</i>	Ongoing	Public Works & Engineering
	W6. Collaborate to identify sensitive aquifer recharge areas	Ongoing	Public Works & Engineering
	W7. Support post-development runoff reduction and mitigation	Ongoing	Public Works & Engineering
	W8. Collaborate with regional initiatives to protect Lake Michigan and the Mississippi River	Ongoing	Public Works & Engineering
	Manage water system assets sustainably	W9. Operate an efficient water utility that delivers clean, healthful, water	Ongoing
W9a. <i>Control water loss by auditing supply system</i>		Ongoing	Public Works & Engineering
W9b. <i>Periodically detect system leaks and develop a strategic plan for repair</i>		Ongoing	Public Works & Engineering
W10. Comprehensively and sustainably manage water infrastructure		Ongoing	Public Works & Engineering
W10a. <i>Develop a water infrastructure asset management plan to sustain the system</i>		Ongoing	Public Works & Engineering
W10b. <i>Implement a water infrastructure asset management plan</i>		Ongoing	Public Works & Engineering

Goal	Strategy	Timeline	Department	
Manage water system assets sustainably (cont.)	W10c. <i>Meter 100% of customers with automated reading technology</i>	Ongoing	Public Works & Engineering	
	W10d. <i>Implement sub-metering for multi-family housing customers</i>	Ongoing	Public Works & Engineering	
	W10e. <i>Detect/repair water system leaks</i>	Ongoing	Public Works & Engineering	
	W10f. <i>Repair and replace inefficient water supply infrastructure</i>	Ongoing	Public Works & Engineering	
	W10g. <i>Support property owners in timely repair of service lines</i>	Ongoing	Public Works & Engineering	
	W11. Invest water revenues into sustaining water infrastructure	Ongoing	Public Works & Engineering	
	W12. Coordinate street, utility and water infrastructure projects	Ongoing	Public Works & Engineering	
	W13. Seek public and private financing for infrastructure improvements	Ongoing	Public Works & Engineering	
	Optimize the use of natural and built systems to manage stormwater	W14. Implement green infrastructure best management practices on municipal properties	Ongoing	Public Works & Engineering
		W14a. <i>Build or retrofit paved surfaces with permeable materials where feasible</i>	Ongoing	Public Works & Engineering
W14b. <i>Install and maintain bioswales, filter strips, trees, rain gardens, and other functional landscapes</i>		Ongoing	Public Works & Engineering	
W15. Encourage residents and businesses to adopt green infrastructure practices		Ongoing	All	
W15a. <i>Collaborate to provide rain barrels, plants and other resources to allow resident to capture and store rainwater</i>		Ongoing	Public Works & Engineering	
W16. Encourage residents and businesses to reduce flood risks on their property		Ongoing	Public Works & Engineering	
W16a. <i>Incentive overhead basement sewer conversion</i>		Ongoing	Public Works & Engineering	
W16b. <i>Encourage property owners to disconnect downspouts from sewers and direct flow to landscaping</i>	Ongoing	Public Works & Engineering		
W17. Enhance natural features of stormwater detention/retention systems	Ongoing	Public Works & Engineering		

WATER GOALS & OBJECTIVES

Goal	Strategy	Timeline	Department
Optimize the use of natural and built systems to manage stormwater (cont.)	W18. Collaborate to enhance wetlands for improved ecosystem services	Ongoing	Public Works & Engineering
	W19. Collaborate with regional and state agencies to sustainably manage stormwater	Ongoing	Public Works & Engineering
	W20. Establish a stormwater utility funding mechanism	Ongoing	Public Works & Engineering Finance
Enact policies to protect water resources	W21. Conduct a water rate study to determine sustainable rate structure	Ongoing	Public Works & Engineering Finance
	W22. Amend code to require water efficiency and conservation in commercial and residential development	Short Term	Building Planning
	W23. Incorporate conservation practices into development guidelines/incentives	Short Term	Building Planning
	W24. Adopt a water conservation policy and/or plan inclusive of all customers and municipal operations	Short Term	Public Works & Engineering
	W24a. Enact and enforce regulation to control of wasteful water practices	Short Term	Public Works & Engineering
	W24b. Enact and enforce outdoor watering regulations responsive to drought conditions	Short Term	Public Works & Engineering
	W25. Update stormwater ordinance to integrate Illinois State Model Local Stormwater Ordinance	Short Term	Public Works & Engineering
	W26. Adopt codes that enable rainwater harvesting for non-potable uses	Short Term	Public Works & Engineering
	W27. Adopt codes to eliminate barriers to green infrastructure BMPs including bioswales and permeable paving	Short Term	Building Public Works & Engineering
	W28. Allow flexibility (off-site management, payment-in-lieu) to allow developments to meet stormwater management requirements sustainably	Short Term	Public Works & Engineering
	W29. Enact codes that protect surface and groundwater from contamination	Ongoing	Public Works & Engineering

Goal	Strategy	Timeline	Department
Practice stewardship of water resources	W30. Sustain supply of high-quality public water	Ongoing	Public Works & Engineering
	W31. Ensure drinking and wastewater systems are operating efficiently	Ongoing	Public Works & Engineering
	W32. Participate in watershed planning and stewardship efforts	Ongoing	Public Works & Engineering
	W33. Implement municipal recommendations from watershed plan	Ongoing	Public Works & Engineering
	W34. Support regional and statewide water supply planning and stewardship	Ongoing	Public Works & Engineering
	W35. Contribute local data on water supply, quality and operations to support state and regional stewardship	Ongoing	Public Works & Engineering
Engage the community in water stewardship	W36. Educate and support the community to conserve water	Ongoing	PW&E Integrated Services
	W37. Educate the community on the value of clean and safe drinking water	Ongoing	PW&E Integrated Services
	W38. Educate the community on practices that reduce contamination of water resources	Ongoing	PW&E Integrated Services
	W39. Educate customers about public water supply and wastewater operations through media and events	Ongoing	PW&E Integrated Services
	W40. Educate the community on benefits and practices of green infrastructure	Ongoing	Public Works & Engineering
	W41. Educate and support the community in preparing for and managing floods	Ongoing	Public Works & Engineering
	W42. Collaborate to teach water conservation and stewardship in schools	Ongoing	Public Works & Engineering
	W43. Collaborate to raise watershed awareness and foster stewardship	Ongoing	Public Works & Engineering

CONCLUSION

The Village of Arlington Heights has made a great deal of progress in the implementation of sustainability initiatives since the completion of the Energy Efficiency Conservation Strategy (EECS) in 2009. The village-led efforts highlighted in this plan have had a meaningful impact on the quality of life for local residents. The Sustainability Plan will build on this success, aligning existing activities with regionally supported initiatives that

address residents' concerns and qualify the Village for potential funding to expand the impact of these efforts. Furthermore, because this plan is designed to be updated regularly, the Village of Arlington Heights can adapt its sustainability practices to meet the challenges of the future. Building on the cooperation used to develop the plan will ensure accomplishments set a new standard for sustainability planning and implementation.



GLOSSARY OF ACRONYMS

APWA	American Public Works Association
CMAP	Chicago Metropolitan Agency for Planning
EECBG	Energy Efficiency and Conservation Block Grant
EECS	Energy Efficiency Conservation Strategy
EPA	US Environmental Protection Agency
EUTV	Electric Utility Task Vehicle
GHG	Greenhouse gas
GRC2	Greenest Region Compact 2
MMC	Metropolitan Mayors Caucus
MSA	Metropolitan Statistical Area
MWRDGC	Metropolitan Water Reclamation District of Greater Chicago
NCS	National Community Survey
PCAP	Priority Climate Action Plan
TOD	Transit Oriented Development



