

Climate Ready Oak Park

Action Implementation Plan, 2023 - 2050

KEY	Suggested for FY2023 Village Budget
	Suggested for FY2024 - 2027 Village Budget
	Suggested for FY2028+ Village Budget
	Not in Village Budget (e.g., Community-based action; Minimal incremental cost to Village)

KEY	GOAL	ACTION	PRIORITY	GHG REDUCTION POTENTIAL (MTCO2e)	% OF 2030 GHG GOAL	TIMELINE	LEAD RESPONSIBILITY LEAD VILLAGE DEPT.
AE01	Advance Equity in Buildings & Housing	Conduct an Equity Impact Analysis, authentic community engagement, and user-centered design for Village housing and building assistance programs funded by public dollars.	High			Immediate (2023)	Village of Oak Park VOP: DEI
AE02		Pursue opportunities to collaborate with neighboring jurisdictions on building energy strategies.				Medium-term (2028-2035)	Governing Partners VOP: Sustainability
AE03		Dedicate at least 40 percent of Community Choice Aggregation revenue to clean energy and climate retrofits for highly vulnerable community members.	High			Immediate (2023)	Village of Oak Park VOP: Sustainability
EE01	Establish Energy Efficiency Reach Codes for New Buildings and Major Renovations	Establish and implement an energy stretch code for new construction and major renovations that requires enhanced building system performance, electrification, and readiness for on-site solar energy and electric vehicle (EV) charging.				Immediate (2023)	Village of Oak Park VOP: DCS
EE02		Adopt enhanced building performance standards for energy, water, waste, and resiliency, for buildings owned by local Governing Partners and developments receiving Village funding or approval, as allowed by State statute. Include priority criteria to reduce building emissions and energy use and incorporate into capital planning, operations, and maintenance decisions				Immediate (2023)	Governing Partners VOP: DCS, DPW
EE03		Update building inspection and permitting processes to reflect net-zero criteria and “well building” concepts. Communicate energy and resiliency strategies during inspections and permitting.				Medium-term (2028-2035)	Village of Oak Park VOP: DCS
EN01	Establish Energy Goals for Existing Buildings	Perform annual mandatory energy benchmarking at all large buildings (such as 10,000 sq. ft. or larger) via a transparent platform, as allowed by State statute.				Short-term (2022-2028)	Governing Partners, Institutions, Businesses VOP: DCS, DPW
EN02		Establish and implement a percent goal for energy efficiency to update existing housing stock and commercial buildings and to build to higher than required by current code. Include language in all projects with Village involvement or funds addressing energy efficiency criteria. Coordinate with Action GD03.	High	22,960	8%	Immediate (2023)	Village of Oak Park, Businesses, Residents VOP: DCS

EN03	Establish Energy Goals for Existing Buildings (cont.)	Set a goal to transition natural gas units in all existing buildings across the Village to electric units. Include language in all projects with Village involvement or funds addressing building energy use.	High	96,465	34%	Immediate (2023)	Governing Partners, Institutions, Businesses, Residents VOP: DCS
EN04		Invest in socially and environmentally responsible IT technology. Offset data storage using nature-based carbon sequestration.				Immediate (2023)	Governing Partners, Institutions, Businesses, Residents VOP: IT
BD01	Establish Programs to Support Building Decarbonization	Conduct a feasibility analysis of establishing an Oak Park Green Bank, Residential PACE program, or other local financing program.				Medium-term (2028-2035)	Village of Oak Park VOP: Sustainability
BD02		Provide expanded development incentives to encourage the green building design and affordable housing that reduces utility burden and other housing costs to residents.				Long-term (2035-2050)	Village of Oak Park VOP: DCS
BD03		Implement an outreach and education program to raise awareness and connect residents, businesses, institutions, and property owners with technical and financial services for energy and climate resiliency upgrades, including federal, State, and utility programs.				Medium-term (2028-2035)	Community Group VOP: Comm
BD04		Implement an outreach and technical assistance program to increase the number of commercial and institutional buildings participating in the Cook County Commercial Property Assessed Clean Energy (C-PACE) program.	Moderate	8,604	3%	Short-term (2022-2028)	Businesses VOP: Comm
BD05		Establish a bulk-purchasing discount program for electric building mechanicals and appliances.	Moderate			Short-term (2022-2028)	Businesses VOP: Sustainability, DCS
BD06		Implement an enhanced "one-stop shop" program to provide coordinated energy, resiliency, and health housing retrofits for highly vulnerable community members. Include terms to maintain permanent affordability.	High			Immediate (2023)	Village of Oak Park VOP: Sustainability, DCS
BD07		Conduct "neighborhood electrification pilots" and conduct institutional pilots. Include education about available decarbonization technologies such as energy efficiency upgrades and funding opportunities for the dual purpose of making the electrification transition.				Medium-term (2028-2035)	Village of Oak Park, Institutions VOP: Sustainability
BD08		Pursue funding to study the feasibility of district heat/geothermal energy networks to replace gas heat on a neighborhood- or community-wide basis.				Immediate (2023)	Village of Oak Park VOP: Sustainability

RE01	Expand Community Purchasing of Renewable Energy	Explore options for utility-scale solar infrastructure which can supply energy to Oak Park.	High			Medium-term (2028-2035)	Village of Oak Park VOP: Sustainability
RE02		Negotiate a Community Choice Aggregation service agreement that requires 100% renewable energy.	High	70,078	25%	Medium-term (2028-2035)	Village of Oak Park VOP: Sustainability
RE03		Establish an equitable community solar program that provides deeper savings for lower-income account holders.	High			Short-term (2022-2028)	Village of Oak Park VOP: Sustainability
RE04		Implement a campaign to increase residential and business enrollment in high-quality Community Solar programs that provide guaranteed savings and a Community Choice Aggregation program that provides a greater percentage of renewable energy.				Short-term (2022-2028)	Community Group VOP: Comm
EB01	Preserve the Embodied Energy & Heritage of Existing Buildings	Implement an outreach campaign to communicate historic preservation and reuse as a sustainable option for all building scales and building materials.				Medium-term (2028-2035)	Community Group VOP: Comm
EB02		Review, expand and implement definitions of historic and cultural assets to be inclusive of diverse cultures.				Short-term (2022-2028)	Community Group VOP: DCS, DEI
EB03		Assess officially recognized local historic assets for potential diversity, equity, and inclusion (DEI) improvements.				Medium-term (2028-2035)	Community Group VOP: DCS, DEI
EB04		Establish a pilot program to create a grant for voluntary preservation of sites that advance diversity, equity, and inclusion.				Short-term (2022-2028)	Village of Oak Park VOP: DCS
ET01	Advance Equity in Transportation	Conduct an Equity Impact Analysis for transportation policies, programs, and major projects funded by public dollars.	High			Immediate (2023)	Governing Partners VOP: DEI
ET02		Partner with local and State transportation agencies to ensure all projects within and bordering Oak Park integrate Complete Streets principles and authentic community engagement.				Medium-term (2028-2035)	Village of Oak Park VOP: DPW
ET03		Pursue opportunities to collaborate with neighboring jurisdictions on zero-carbon transportation strategies.				Medium-term (2028-2035)	Governing Partners VOP: DPW, DCS
ET04		Host inclusive, community-led walking surveys and mobility events to identify locations and culturally-significant sites that need improvements for pedestrians, centering the experiences of individuals with disabilities and other underrepresented populations.	High			Immediate (2023)	Community Group VOP: DPW, Comms

TS01	Establish Emissions Reduction Goals for Transportation Systems	Include priority criteria to reduce vehicle emissions and vehicle miles travelled (VMT) community-wide and incorporate into capital planning, operations, and maintenance decisions.	High	50,736	18%	Immediate (2023)	Governing Partners VOP: VMO, DPW
TS02		Pursue incentives to increase access to electric vehicle (EV) charging stations and parking, with an emphasis on access for residents who do not own a garage. Include language in all projects with Village involvement or funds addressing parking and new development.				Immediate (2023)	Village of Oak Park VOP: DCS
VT01	Shift from Personal Vehicles to Active Transportation and Transit	Include priority criteria to reduce traffic collisions with cyclists and pedestrians community-wide and incorporate into capital planning, operations, and maintenance decisions.	High			Immediate (2023)	Governing Partners VOP: VMO, DPW
VT02		Continually improve service and reliability for traffic safety infrastructure including crossing signals, traffic signage, and other modern safety solutions, including Vision Zero and updates to the Bike Plan. Address safer crossings to transit stations, vehicle speeds at uncontrolled intersections and thru streets, and vehicle conflicts with pedestrians and bicyclists.				Immediate (2023)	Village of Oak Park VOP: DPW
VT03		Advocate and collaborate to improve level of service and perceptions of public transit and winter bicycling, including reliability, frequency, safety, and cleanliness.				Immediate (2023)	Community Group VOP: VMO
VT04		Conduct a feasibility analysis of reintroducing the Oak Park shuttle with an all-electric fleet.	Moderate	1,312	0.5%	Medium-term (2028-2035)	Governing Partners VOP: DCS
VT05		Establish active transportation shared-mobility programs such as a reclaimed bike lending program, including dedicated parking infrastructure.				Short-term (2022-2028)	Governing Partners VOP: PD, DCS
VT06		Re-establish the Slow Streets program for neighborhoods that request it.				Medium-term (2028-2035)	Village of Oak Park VOP: DPW
VT07		Adopt a telecommuting work policy to reduce carbon emissions due to commuting.				Short-term (2022-2028)	Governing Partners, Institutions, Business VOP: IT, HR
VT08		Conduct an accessibility review of all transportation systems and infrastructure, in partnership with the disability community and local and state transportation agencies, and integrate recommendations into the CIP process.				Immediate (2023)	Village of Oak Park VOP: DPW
VT09		Explore the creation of multiple north-south and east-west protected bike lanes or converting some streets to one-way for vehicular traffic and one lane for bike traffic only.				Immediate (2023)	Village of Oak Park VOP: DPW

VT10	Shift from Personal Vehicles to Active Transportation and Transit (cont.)	Conduct public outreach and engagement to encourage use of public transit as an emissions reduction tool and work with transit agencies to expand transit stops, accessibility, and frequency to serve resident needs.				Medium-term (2028-2035)	Community Group, Village of Oak Park VOP: DPW
DP01	Launch Vehicle Decarbonization Programs	Pursue Federal and State funding, financing, and technical assistance to transition fleets to zero-carbon vehicles. Earmark a percentage of revenue for socially and environmentally responsible zero-carbon transportation options.	High	77,283	28%	Immediate (2023)	Governing Partners, Businesses VOP: DPW
DP02		Implement coordinated parking asset management strategies, inclusive of shared mobility.				Short-term (2022-2028)	Village of Oak Park VOP: DCS
DP03		Implement an outreach and education program to raise awareness and connect residents, businesses, institutions, and property owners with technical and financial assistance to transition personal vehicles to socially and environmentally responsible zero-carbon vehicles, inclusive of transit and active transportation, including through shared-mobility programs.				Immediate (2023)	Community Group VOP: Comm
AR01	Advance Equity in Climate Resilience	Conduct an Equity Impact Analysis, authentic community engagement, and user-centered design, for hazard mitigation, emergency response, and climate resiliency policies and programs funded by public dollars.	High			Immediate (2023)	Governing Partners VOP: DEI
AR02		Partner with local and State agencies and community-based organizations to coordinate a hazard notification and response system across through multiple communication modes and languages which are culturally appropriate and accessible to individuals with disabilities.				Immediate (2023)	Governing Partners VOP: Health
AR03		Pursue opportunities to collaborate with neighboring jurisdictions on climate resiliency strategies.				Long-term (2035-2050)	Governing Partners VOP: Health
AR04		Coordinate disaster response and evacuation procedures to identify and support individuals at increased risk to impacts from life-threatening events through disaster preparedness planning in collaboration with affected groups such as those with disabilities, older adults, individuals experiencing housing insecurity, and linguistically isolated populations.	High			Immediate (2023)	Governing Partners VOP: Health
AR05		Develop permanent and pop-up resilient climate hubs in high vulnerability areas where individuals can receive emergency assistance and temporary shelter during climate disasters. Include feasibility assessment for microgrids.				Short-term (2022-2028)	Governing Partners VOP: Health

GD01	Establish Climate Resiliency Goals & Data	Utilize an interdepartmental taskforce to integrate climate resiliency, community health, and green infrastructure into plans, programs, and new initiatives. Include health benefits as a priority project selection criterion.				Short-term (2022-2028)	Governing Partners VOP: Health
GD02		Update the "Report a Hazard" system to provide a comprehensive, publicly available online data tool to report, identify, and track property and right-of-way flooding, accessibility, and other issues. Integrate the data into planning, capital improvement plans, and maintenance operations. Provide updates to outstanding requests through the portal.				Short-term (2022-2028)	Village of Oak Park VOP: DPW
GD03		Establish a percent goal for climate resiliency to update existing housing stock and commercial buildings and to build to higher than required by current code. Include language in projects with Village involvement or funds addressing building systems. Coordinate with Action EN02.				Immediate (2023)	Village of Oak Park VOP: DCS
GD04		Conduct an impervious surface area analysis for Oak Park, including a green infrastructure inventory. Establish an impervious surface reduction goal for sub-catch basins that provides adequate infiltration for a future model storm projected under a high-emissions scenario.				Medium-term (2028-2035)	Governing Partners VOP: DPW
CP01	Establish Climate Resiliency Codes & Policies	Adopt a recognized building code that enhances climate resiliency standards for new construction, substantial renovations, critical facilities, and buildings owned by local Governing Partners, as allowed by State statute.				Immediate (2023)	Governing Partners VOP: DCS
CP02		Implement a campaign to encourage rain gardens, permeable sidewalks and permeable parking lots in the most impervious areas of the village.				Short-term (2022-2028)	Community Group VOP: Comm
CP03		Institute an Expanded Exterior Flatwork Fee Program. Implement a Sustainability Inspection Checklist and reimburse for flatwork and landscapes meeting the requirements.				Medium-term (2028-2035)	Village of Oak Park VOP: DCS
CP04		Conduct a zoning code review to identify opportunities that increase available housing units without increasing impervious surface.				Long-term (2035-2050)	Village of Oak Park VOP: DCS
CP05		Establish a policy for future housing plans to incorporate strategies to house climate migrants while preventing displacement of legacy residents.				Medium-term (2028-2035)	Village of Oak Park VOP: DCS
DR01	Develop Dedicated Revenue Streams for Community Resiliency Projects	Dedicate at least 40 percent of climate resiliency public dollars to climate resiliency services for highly vulnerable community members.	High			Immediate (2023)	Governing Partners VOP: DCS, Health
DR02		Establish an equitable and affordable stormwater utility fee to create a dedicated revenue source for a green stormwater infrastructure fund.				Short-term (2022-2028)	Village of Oak Park VOP: VMO, DPW
DR03		Require new and reconstructed parking lots, driveways, and decks/patios seeking permits to be constructed from permeable materials and achieve enhanced on-site stormwater control, or pay an in-lieu fee into a green stormwater infrastructure fund.				Short-term (2022-2028)	Village of Oak Park VOP: DCS

GI01	Increase Investment in Green	Establish a capital planning program to upgrade critical infrastructure facilities with climate resiliency features, e.g., onsite renewable energy with battery storage.				Short-term (2022-2028)	Governing Partners VOP: DPW
GI02	Infrastructure & Other Resiliency Projects	Pursue opportunities, including incentives, for installation of high-quality green infrastructure and stormwater best management practices on private lands and public rights-of-way, institutional buildings and land, and underutilized parcels.				Immediate (2023)	Governing Partners, Institutions VOP: DPW
GI03		Implement a roadway materials strategy to convert impervious surface to permeable surface.				Medium-term (2028-2035)	Village of Oak Park VOP: DPW, DCS
GI04		Implement an outreach and education program to raise awareness and connect residents, businesses, institutions, and property owners with technical and financial services for resiliency, health, and efficiency home retrofits, including federal, State, and utility programs.				Immediate (2023)	Community Group VOP: Comm
CH01	Advance Equity in Community Health	Conduct an Equity Impact Analysis, authentic community engagement, and user-centered design, for environmental health and drinking water programs funded by public dollars.	High			Immediate (2023)	Governing Partners VOP: DEI
CH02		Coordinate with the Oak Park IPLAN to support public health services and programs related to climate resiliency and sustainability.				Immediate (2023)	Governing Partners VOP: Health, Sustainability
CH03		Pursue opportunities to collaborate with neighboring jurisdictions on environmental quality strategies.				Medium-term (2028-2035)	Governing Partners VOP: Health
AQ01	Improve Air Quality	Update ordinances and regulations to minimize air pollution and other health impacts due to vehicles, off-road engines, and the burning of organic matter, and enforce the regulations.				Short-term (2022-2028)	Village of Oak Park VOP: Health
AQ02		Increase promotion of the anti-idling campaign to fleets, residents, and businesses. Institute a compliance enforcement mechanism.				Short-term (2022-2028)	Governing Partners, Community Group VOP: OPPD
NI01	Reduce Noise Impacts	Develop a community Noise Mitigation Plan to assess and reduce the health impacts of noise.				Medium-term (2028-2035)	Village of Oak Park VOP: DPW, Health
NI02		Coordinate with local/State transportation jurisdictions to install noise mitigation installations, including green infrastructure, along the expressway and major thoroughfares.				Long-term (2035-2050)	Village of Oak Park VOP: DPW
NI03		Implement a policy and program to transition lawn care to use quiet, zero-emissions equipment.				Immediate (2023)	Governing Partners VOP: DPW, Health

DW01	Conserve & Protect Clean Drinking Water	Adopt a water benchmarking program for all large buildings (such as over 10,000 sq. ft.).				Short-term (2022-2028)	Governing Partners VOP: DCS
DW02		Adopt an ordinance requiring water-efficient landscape maintenance and other water conservation practices. Implement an educational program to promote water conservation practices and connect community members with technical and financial services for water efficiency upgrades.				Short-term (2022-2028)	Village of Oak Park, Community Group VOP: DCS, Comm
DW03		Establish a percent goal and priority criterion for water efficiency and clean water for existing buildings and drinking water infrastructure. Continue to use best practices to reduce non-revenue drinking water loss to 10% by 2030 and to 5% by 2050. Include language in all projects with Village involvement or funds addressing drinking water criteria.				Medium-term (2028-2035)	Village of Oak Park VOP: VMO, DPW
DW04		Identify opportunities to install water retention and reuse features at parks, institutional, and public buildings and campuses and use captured water for landscaping and sewerage.				Medium-term (2028-2035)	Governing Partners, Institutions VOP: DPW
DW05		Use best practices and smart technology to minimize or eliminate application of salt on roadways and parking lots during winter weather conditions.				Medium-term (2028-2035)	Governing Partners, Businesses VOP: DPW
DW06		Identify options to create an equitable and affordable full lead service line replacement program for low- and moderate-income residents.				Immediate (2023)	Village of Oak Park VOP: DPW
DW07		Identify options to adopt a progressive water/sewer rate structure and water conservation program that increases affordability for lower-income residents.				Immediate (2023)	Village of Oak Park VOP: DPW
SD01	Advance Equity in Sustainable Development	Conduct an Equity Impact Analysis, authentic community engagement and user-centered design, to assess and develop sustainable development policies and programs.	High			Immediate (2023)	Governing Partners, Businesses VOP: DEI
SD02		Collaborate with local and regional jurisdictions, chambers of commerce, and organizations to align sustainable economic development strategies and develop policies.				Medium-term (2028-2035)	Governing Partners, Businesses VOP: DCS
SD03		Develop and implement a percentage of contracts to be awarded to disadvantaged business enterprises.				Immediate (2023)	Governing Partners, Institutions, Businesses VOP: Finance

GJ01	Expand universal access to green jobs that provide a livable wage across the Village	Identify options to create a sustainable business incubator. Partner with organizations to train and increase employment in green jobs across the region.				Immediate (2023)	Village of Oak Park, Institutions, Businesses VOP: DCS
GJ02		Identify priority sustainability characteristics desired of Oak Park businesses. Conduct a business analysis by market sector to evaluate surplus and leakage, and determine which sectors should be prioritized for recruitment to Oak Park. Focus recruitment and expansion on businesses which exude these characteristics.				Short-term (2022-2028)	Village of Oak Park VOP: DCS
GJ03		Support a regional hub to provide deconstruction workforce training and services, retail market for salvaged building materials, contractor education, and community workshops.				Medium-term (2028-2035)	Village of Oak Park, Institutions, Businesses VOP: DCS
GJ04		Develop and implement a percentage of energy, landscaping, and green infrastructure projects to be performed by local residents across the region.				Immediate (2023)	Governing Partners, Institutions, Businesses VOP: Finance
ED01	Align Village resources to further sustainable economic development	Implement an organizational sustainable purchasing policy that emphasizes certified socially and environmentally responsible materials and equipment. Share the policy with peer organizations, vendors, and customers to encourage sustainable purchasing policies.				Immediate (2023)	Governing Partners, Institutions, Businesses VOP: Finance
ED02		Identify options to create a group purchasing program that procures sustainable materials and equipment for retail establishments.				Medium-term (2028-2035)	Businesses VOP: Sustainability, DCS
ED03		Partner with business owners to identify opportunities for bicycle parking, including education about the economic benefits of bicycle parking.				Medium-term (2028-2035)	Village of Oak Park, Businesses VOP: DCS
SB01	Promote sustainable businesses and business practices	Implement an outreach and education program to raise awareness of Oak Park's commitment to sustainable business practices, and connect businesses to resources for furthering sustainability practices.				Short-term (2022-2028)	Businesses VOP: Comm
SB02		Develop a listing of licensed contractors identified as vendors for sustainability investments aligned with Climate Ready Oak Park.				Medium-term (2028-2035)	Governing Partners VOP: DPW, DCS
SB03		Continue to celebrate a seasonal Roll and Stroll event. For a day, close business and arts districts to motorized vehicles. Partner with local businesses and artists to host events in the districts.				Short-term (2022-2028)	Businesses VOP: DCS, Comm
SB04		Dedicate an annual award for local businesses that demonstrate a continued commitment to sustainability in their product line, packaging, and waste reduction efforts.				Short-term (2022-2028)	Businesses VOP: Sustainability, Comm

EF01	Advance Equity in Food	Conduct an Equity Impact Analysis, authentic community engagement, and user-centered design, for food programs funded by public dollars.	High			Immediate (2023)	Governing Partners VOP: DEI
EF02		Identify opportunities to collaborate with neighboring jurisdictions on healthy, sustainable, and affordable food strategies.				Medium-term (2028-2035)	Governing Partners VOP: Health
EF03		Prepare a Food Justice Plan that assesses the current state of the local food system, food access, and insecurity, and provides recommendations to create a equitable, resilient food system.				Medium-term (2028-2035)	Community Group VOP: Health
NF01	Support Neighborhood Food Production	Create guidelines to enhance safe neighborhood food production.				Short-term (2022-2028)	Village of Oak Park VOP: Health
NF02		Identify opportunities for community food production, e.g. a food forest or garden plots at institutional campuses and community centers.				Medium-term (2028-2035)	Institutions, Community Group VOP: Health
NF03		Implement a program to connect residents with resources to grow food and establish community gardens.				Medium-term (2028-2035)	Community Group VOP: Health
NF04		Use local and regional economic development resources and support to promote and expand access to affordable, healthy food in all neighborhoods, e.g. food co-ops, small to medium grocery stores, and community gardens or food forests in public spaces.				Medium-term (2028-2035)	Governing Partners, Community Group VOP: Health, DCS
LF01	Increase Investment in Local Food	Develop a public data portal to publish and track procurement of local, sustainable food by local institutions.				Medium-term (2028-2035)	Governing Partners, Institutions VOP: Health
LF02		Establish a task force to develop an affordability strategy for community supported agriculture and local sustainable food.				Short-term (2022-2028)	Community Group VOP: Health
LF03		Identify options to create an institutional group purchasing program that procures healthy, sustainable, affordable food from local growers and enhances buying power.				Medium-term (2028-2035)	Governing Partners, Institutions VOP: Health
LF04		Expand the Farmer's Market to year-round to locations in high vulnerability areas and expand awareness, use, and funding of strategies to increase the affordability of food at Farmer's Markets.				Medium-term (2028-2035)	Village of Oak Park VOP: Health

FW01	Reduce Food Waste & Environmental Impacts	Teach educational curricula that promotes healthy, sustainable, affordable, and inclusive foodways and food waste reduction.				Medium-term (2028-2035)	Governing Partners, Institutions VOP: Health
FW02		Collaborate with health and community advocates to promote sustainable food systems and nutritional practices that reduce the global environmental impact of unsustainable food production, e.g., deforestation, commercial livestock, and shipping.				Short-term (2022-2028)	Community Group VOP: Health
FW03		Identify opportunities to reduce food waste from restaurants and grocery stores, e.g., donating food surplus to local food security organizations.				Short-term (2022-2028)	Community Group VOP: Health
WR01	Advance Equity in Waste Reduction	Conduct an Equity Impact Analysis, authentic community engagement, and user-centered design, for waste management and procurement policies and programs funded by public dollars.	High			Immediate (2023)	Governing Partners VOP: DEI
WR02		Identify opportunities to collaborate with neighboring jurisdictions on waste reduction strategies.				Medium-term (2028-2035)	Governing Partners VOP: DPW
WR03		Identify options to change waste programs to a progressive rate structure that increases affordability for lower-income residents.				Immediate (2023)	Village of Oak Park VOP: DPW
WG01	Expand Waste Goals & Data	Conduct a Waste Characterization Study.				Medium-term (2028-2035)	Governing Partners VOP: DPW
WG02		Establish a waste benchmarking program for all large buildings (such as over 10,000 sq. ft.).				Short-term (2022-2028)	Governing Partners VOP: DCS
WG03		Include a priority criterion to reduce waste into capital planning, operations, and maintenance decisions and set a percent goal for waste reduction community-wide.				Immediate (2023)	Governing Partners VOP: VMO, DPW
WG04		Conduct a Participation Rate Study to determine whether a commercial waste franchise agreement can be adopted by the Village.				Short-term (2022-2028)	Village of Oak Park VOP: DPW
ZW01	Encourage Zero-Waste Practices	Adopt a Circular Economy resolution.				Medium-term (2028-2035)	Village of Oak Park VOP: Sustainability
ZW02		Identify options to create an affordable and equitable pay-as-you-throw model option for future waste hauler contracts, i.e. residents are charged based on the amount they throw away.				Short-term (2022-2028)	Village of Oak Park VOP: DPW
ZW03		Promote strategies to reduce waste and increase awareness of Village composting and recycling services to residents, schools, and other institutions.				Short-term (2022-2028)	Community Group, Institutions VOP: Comm

ZW04	Encourage Zero-Waste Practices (cont.)	Conduct an outreach and educational campaign to increase knowledge and access to affordable waste reduction options for youth, lower-income residents, and underrepresented populations.				Short-term (2022-2028)	Community Group VOP: Comm
PP01	Reduce Plastic Waste	Adopt an ordinance to remove all non-medical, single-use plastics and polystyrene foam products from circulation by 2030 in all restaurants and retail establishments, with the exception of single-use plastic straws, and based upon availability and affordability of alternatives.				Medium-term (2028-2035)	Village of Oak Park, Businesses VOP: Sustainability
PP02		Expand the Retail Single Use Bag ordinance to include all retail establishments. Review the current fee structure.				Immediate (2023)	Village of Oak Park, Businesses VOP: Sustainability
PP03		Identify options to support required manufacturer take-back and recycling of product packaging and end-of-life product disposal.				Short-term (2022-2028)	Governing Partners Businesses VOP: DPW
OW01	Reduce Organic Waste	Phase-in an ordinance to require all restaurants and retail establishments to separate compostable waste.				Medium-term (2028-2035)	Village of Oak Park, Businesses VOP: Sustainability
OW02		Conduct a feasibility study to evaluate modifying CompostAble to an opt-out program and expanding composting services to all residential buildings, including large multi-family properties.				Medium-term (2028-2035)	Village of Oak Park VOP: DPW
OW03		Identify equitable and affordable options to reduce the leaf pickup program and promote the use of compost and leaf litter in landscaping, gardening and forestry.				Short-term (2022-2028)	Village of Oak Park VOP: DPW
OW04		Add community food scrap collection sites in lower-income areas.				Short-term (2022-2028)	Governing Partners, Institutions VOP: DPW
HM01	Reduce Hazardous Materials Waste	Pursue additional opportunities for community members to recycle hazardous, electronic, and medical waste disposal, including residents in multifamily buildings.				Short-term (2022-2028)	Village of Oak Park VOP: DPW
HM02		Advance natural disaster waste management plans to expedite the removal of disaster-related waste during a disaster response to reduce risk of fire, personal injury, and disease vectors.				Medium-term (2028-2035)	Governing Partners VOP: DPW

BC01	Reduce Building Construction Waste	Adopt an ordinance to require increasing mandatory demolition recycling to 80%.				Short-term (2022-2028)	Governing Partners VOP: DCS, DPW
BC02		Explore a building deconstruction and materials recycling program.				Medium-term (2028-2035)	Businesses VOP: DPW
EP01	Advance Equity in Parks & Plants	Conduct an Equity Impact Analysis, authentic community engagement, and user-centered design, for all parks, recreation, and biodiversity policies and programs funded by public dollars.	High			Immediate (2023)	Governing Partners VOP: DEI
EP02		Identify opportunities to collaborate with neighboring jurisdictions on biodiversity, tree canopy, and open space strategies.				Medium-term (2028-2035)	Governing Partners VOP: DPW
EP03		Establish and implement an urban forestry plan for the village based on tree health and maturity, carbon sequestration and storage analysis, urban heat islands analysis, and existing distribution of tree cover. The plan should equitably distribute tree cover, increase tree cover along major thoroughfares and any areas with below average coverage, increase overall tree canopy and carbon storage, ensure sufficient species diversity to be resilient to invasive pests and climate change, plant larger maturing trees appropriate to the site, and promote sustainable maintenance in Oak Park and neighboring jurisdictions.	High			Immediate (2023)	Governing Partners, Institutions VOP: DPW
EP04		Establish a community native seed library, compost pick up site, and tool lending and repair center, in a lower-income area.				Medium-term (2028-2035)	Governing Partners, Institutions, Community Group VOP: DPW
TC01	Increase Plant & Tree Cover	Identify opportunities to establish climate- and pest-resilient forests on campus grounds.				Medium-term (2028-2035)	Institutions, Governing Partners VOP: DPW
TC02		Promote sustainable maintenance such as proper mulching, tree health monitoring, and nesting bird practices.				Short-term (2022-2028)	Community Group VOP: Comm
TC03		Provide technical and financial assistance for planting larger maturing trees and native plants on private property.				Medium-term (2028-2035)	Governing Partners VOP: DPW

NN01	Prioritize Native Species Over Non-Native Species	Adopt an ordinance allowing residents to garden on the parkways they maintain with sustainable and native plantings and review the Village code for any conflicts with sustainable lawn or native species maintenance practices.				Immediate (2023)	Village of Oak Park VOP: DPW, Sustainability
NN02		Require green infrastructure best management practices and native plants for landscaping requirements on parcels seeking building permits.				Immediate (2023)	Village of Oak Park VOP: DCS
NN03		Enhance institutional and public campuses through turf removal or reduction where appropriate, introduction of native species, green infrastructure including bioswales, organic soil amendments, and new forested areas.				Immediate (2023)	Governing Partners, Institutions VOP: DPW
NN04		Encourage biodiversity by identifying and marking a trail of informational "pollinator waystations" across residential land and public, institutional, and commercial campuses.				Medium-term (2028-2035)	Governing Partners, Institutions, Businesses VOP: DPW
CA01	Increase Greenspace Connectivity and Access	Update the bike plan (Greenways Plan) in collaboration with neighboring communities.				Immediate (2023)	Village of Oak Park VOP: DPW
CA02		Identify options for residents, nonprofits and houses of worship to establish temporary pop-up pocket parks or community gardens on available land within their neighborhood.				Short-term (2022-2028)	Community Group, Institutions VOP: Health
CA03		Identify options to establish linear parks or green/environmental corridors, thin strips of land that provide sufficient habitat to support wildlife within an urban environment, such as along boulevards.				Medium-term (2028-2035)	Governing Partners, Institutions, Community Group VOP: DPW
CA04		Establish and implement a green space access goal for Oak Park that increases safe and equitable access to healthy green space and allows passage of wildlife, especially pollinators and migratory birds.				Short-term (2022-2028)	Governing Partners VOP: DPW
PE01	Protect & Enhance Biodiversity	Launch and participate in an advocacy campaign for State legislation that bans the sale and use of chemical pesticides except under defined essential circumstances, establishes a pesticide seller permit fee program, and dedicates the revenue for biodiversity programs.				Short-term (2022-2028)	Community Group VOP: Sustainability
PE02		Implement sustainable landscaping practices that eliminate use of chemical pesticides except under essential circumstances.				Immediate (2023)	All VOP: DPW
PE03		Conduct a light pollution mitigation study and integrate design and practices to reduce the impacts of refuge light on wildlife, especially bird, bat, and insect populations, and humans.				Immediate (2023)	Governing Partners VOP: Sustainability
PE04		Identify options to reduce urban wildlife conflicts and potential zoonoses. Coordinate recommendations with Public Health planning and strategies.				Short-term (2022-2028)	Governing Partners VOP: Health

PE05	Protect & Enhance Biodiversity	Conduct an educational campaign to promote bird-friendly building design and retrofitting practices for residents and businesses.				Medium-term (2028-2035)	Community Group VOP: Comm
PE06	(cont.)	Conduct an educational campaign to discourage the planting of harmful invasive species that increase landscape maintenance costs and harm wildlife and habitats.				Short-term (2022-2028)	Community Group VOP: Comm
RB01	Share Implementation Responsibilities & Benefits	Identify short-term high-priority actions for the organization. Collaborate with like-minded partners to strategically advance priorities.	High			Short-term (2022-2028)	All VOP: Sustainability
RB02		Establish or maintain a cross-departmental team focused on sustainability and climate, with shared responsibility & benefit across departments.	High			Short-term (2022-2028)	All VOP: Sustainability
AC01	Activate Community	Celebrate an annual Earth Day to May Day multi-day festival, with collaboration across organizations, community groups, and local artists to recognize and encourage sustainable action.				Immediate (2023)	All VOP: Community Relations, Sustainability
AC02		Launch a local arts and social media initiative to communicate climate science and inspire action across community groups.	High			Short-term (2022-2028)	Community Group VOP: Comm
CR01	Connect Resources	Develop and maintain a centralized database of sustainability, climate action, and resiliency initiatives available to community members ranging from incentives, grants, and technical assistance available online. Consider a physical location to promote and offer education and information about resources.				Long-term (2035-2050)	Governing Partners VOP: Sustainability
CR02		Update communications to point toward resources for institutions, businesses, and community groups interested in deepening their commitment to sustainability.				Short-term (2022-2028)	All VOP: Comm
CS01	Change Systems	Implement and participate in advocacy campaigns for local, state and federal climate action policies and programs that further sustainability, climate action, and resiliency.				Short-term (2022-2028)	Community Group VOP: Sustainability
MU01	Monitor & Update	Review key performance indicators annually. Update greenhouse gas data every two-three years. Revise plan actions, goals, and targets as needed to incorporate new conditions.				Long-term (2035-2050)	Village of Oak Park VOP: Sustainability
TOTAL GREENHOUSE GAS EMISSIONS REDUCTIONS, 2030 (MTC02e)				327,438	117%		