

Environmental Planning in Schaumburg:

1974: Ellsworth Meineke founds the 135 acre Spring Valley Nature Sanctuary

2001: VOS supports Chicago Wilderness Biodiversity Recovery Plan

2004: VOS Biodiversity Recovery Plan

Biodiversity Regulations

2005: USCM Climate Protection Agreement

2007: VOS supports Greenest Region Compact 1; October, 2007

2008: Staff directed to complete an inventory of green initiatives

2009: Village Board approved C GAP (Comprehensive Green Action Plan)

2010: EECBG (Energy Efficiency and Conservation Block Grant) Program

2014/5: CMAP Local Technical Assistance Program applications

2016: VOS adopts Resolution of Support for GRC2; April 26, 2016

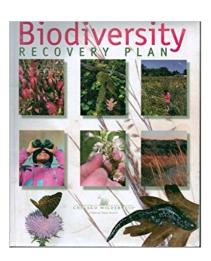
2018: Update to C GAP

Align with Regional Environmental Planning

- Chicago Wilderness Biodiversity Recovery Plan 2001
- USCM Climate Protection Agreement 2005
- Greenest Region Compact 1 2007
- Greenest Region Compact 2 2016
- Supports the directives in CMAP's GoTo2040 Plan







What will we be considering for our plan?

- Climate
- Economic Development*
- Energy
- Land
- Leadership*
- Mobility
- Municipal Operations
- Sustainable Communities*
- Waste and Recycling
- Water



Will all of these be included?

Process

- Green Team: Steering Committee
 - Inventory of Existing Conditions
 - Key Recommendations
 - Draft the plan



- Green Team
- Environmental Committee
- HHS
- Final Plan
 - Village Board



Schedule

Comprehensive Green Action Plan - Timeline for Updating the Plan								
Create Spreadsheets	3/31/2016							
Launch to Department Heads	4/13/16-5/20/16							
Inventory Existing Conditions	5/20/16-12/13/16							
Distribute spreadsheets to Green Team Reps	2 spreadsheets per month							
Reps collect the information from their department								
Weed out objectives that are not relevant	4/15/16-10/30/16							
Refine information that will be included in the plan								
Obtain concensus on the existing conditions inventory from Green Team, VM, Env. Cmte, HHS and VB	11/1/16-12/13/16							
Create Purpose Statement	4/30/2017							
Develop Key Recommendations	5/31/2017							
Refine information that will be included in the plan	5/31/2017							
Obtain concensus on the purpose statement, inventory, and recommendations from Green Team, Env. Cmte (May 4), HHS (May 25) and VB (June 13)	5/4/17 - 6/13/17							
Develop and Draft the Plan	6/13/17-10/30/17							
Write the plan	6/13/17-10/30/17							
Obtain concensus on the plan from Green Team, Env Cmte (Dec. 7), HHS (TBD) and VB (Jan. 9, 2018)	12/7/17-1/9/18							
Layout and Artwork by Consultant	1/9/18-2/15/18							
Give narrative to consultant to create the layout and artwork								
Approve/Adopt the Plan	3/1/18-4/10/18							
Env. Cmte. (3/1/18), HHS (3/22/18) and VB (4/10/18)								

The Team:

Martha Dooley, CDD
Allison Albrecht, CSD
Bill Sadlick, IT
Richard Bascomb, Trans.
Clayton Black, VMO
Rob Covey, CDD
Russ Deering, Fire
Helen Joyce, Police
Martin Metreger, EPW
Jack Netter, Cultural Arts



	*		OBJECTIVE				months	Planned for next 12-18 months	ing			
ony			> STRATEGY		hieved		r next 6	r next 12	in pursu	70	ŧ	onrce
Goal Category	GOAL		+ ADVANCED STRATEGY	nitials	Already achieved	In Progress	Planned for next 6 months	Planned fo	Interested in pursuing	Not planned	Not relevant	Link to resource
		L1	Reduce sprawl by promoting infill development to reduce adverse impacts on natural resources and infrastructure demands	_								Y
		L1a	>Encourage the development of compact and complete residential neighborhoods									
			Illinois Row Homes Omni Ct Single-Family Homes Waterbury Lane Townhomes Pleasant Square	CDD	х							
			Town Square SD property on Thacker/Verde SD property on Summit Loeber Farm	CDD					х			
		L1b	>Protect greenfields and open space									
			Wetland Overlay District Oak Hollow Biodiversity Recovery Plan - Potential Greenways Comprehensive Plan Sarah's Grove Woodfield Business Center I, II and III	CDD	×							
		L1c	>Redevelop underutilized or contaminated properties									Y
			Anderson / Myrzyn property	CDD		Х			Х			
			Gas station at Wise and Mercury.	CDD					Х			
			Lion's Gate was a landfill that was redeveloped into an upscale residential community in 2001.	CDD	х							
		L2	Prioritize redevelopment projects and infrastructure investment for transit-served locations	CDD						x		Y
	50	L2a	>Pursue transit oriented development and transit- supportive land uses in new development									
nent	nent that upholds sustainability principles		North Schaumburg Plan: Transit oriented development area was adopted in 2014 to provide a fully integrated mix of supportive land uses, open spaces, trails, roads and transit services. This entertainment district will provide a sustainable community where people can live, work, shop and find high quality entertainment and recreational opportunities within a walkable environment.	CDD		x						
inable Development	that uphol		The village consultant is currently developing a master plan including autos, biking, pedestrians for the complete redevelopment of the MSI campus.	CDD		x						
nable	nent t		Working with Pace to develop bus shelter locations.	CDD		х			x			

	m		OBJECTIVE				onths	18 months	g			
bry			> STRATEGY		hieved		r next 6 m	r next 12-	in pursuir	TO.	nt	ource
Goal Category	GOAL		+ ADVANCED STRATEGY	Initials	Already achieved	In Progress	Planned for next 6 months	Planned for next 12-18	Interested in pursuing	Not planned	Not relevant	Link to resource
		M01	Support or create an interdisciplinary team to	CDD	х					-		
			coordinate internal sustainability efforts The Green Team consists of staff representatives from all									Н
			village departments. The Green Team is being utilized as									Ш
			the steering committee to update the Comprehensive									
			Green Action Plan.									
			Park District	PARK		Х			Х			
		MO2	Dedicate staff to coordinate sustainability initiatives									
			Landscape and Sustainability Planner	CDD	Х							
			Park District	PARK		Х			Х			
		моз	Leverage state/federal and private grants and	15 50								
		11103	resources to advance sustainability								_	Щ
			State Grants from DCEO were used to install energy efficient lighting in municipal facilities (Airport, VMF, VES, EPW, AMC, FS 52, 53 & 54, PCA and PSB) and Street	EPW	х							
			Lights.									
			Federal Grant: EECBG: 1999-2002		П							П
			Big Belly Solar Trash/Recycling Cans at Metra parking lot									Ш
			Commercial Retrofit Program									Ш
			Residential Audit and Retrofit Program Education and Training (Building Codes and Leadership									Ш
			in Sustainability Certificate Program	EPW	х							Ш
			Creation of Renewable Energy Codes									Ш
			Computer software program									
			Municipal energy efficient lighting									Ш
			Ballpark HVAC									Ш
			EPW Boiler	_	Н	Н		Н			_	Н
			Private Foundation Grants - ICECF:									
			Lighting Retrofits at Airport, AMC, FS 52, 53 & 54, PSB, Trickster Gallery, Nursing Offices, The Barn, Athena	EPW	х							Ш
			Booster, Well Houses 12, 14, 20, &21, Tank #2, Station		^							Ш
			#22, Lift Station 26 and VES and Maintenance Facilities									
			Cook County Energy Audits: 2013 Energy Audits of:		П							П
			Trickster Gallery									Ш
			The Barn	EPW	Х							Ш
			Prairie Center for the Arts									Ш
			Fire Station 54 SEDAC (Smart Energy Design Assistance Center (U of I)	_	Н			-		_	_	Н
			Used for comprehensive energy audits of:									Ш
	ces		Airport (2009)									Ш
	act		Public Safety Building (2010)	EPW	Х							Ш
	d b		Atcher Municipal Center (2011)									Ш
	able values and practices		Ballpark (2012)	-	Щ							Щ
	lues		Grow Solar	EPW	Ų							
ale	DA 6		Used to update the Solar Code (2015) Provided Feasibility Study for Community Solar (2015)	EPVV	Х							
xample	able		Park District	PARK	х				х			Н
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