

E.A.P. Implementation Report - November 2020

Complete	11	31%
Ongoing or Underway/In Progress	15	43%
Not yet begun	9	26%
Total	35	100%

Land Use & Development

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role
Priority 1 Update development regulations to encourage sustainable practices	21	Underway	Underway/O n Going	VON CD	Camiros created draft zoning regulations and Milwaukee form-based code. Zoning Code- new landscape ordinance include requirements for native species. Stormwater commission is considering ordinance revision to incorporate green infrastructure into stormwater ordinance	Review draft. Answer questions as needed related to sustainability updates recommended in EAP
Priority 2 Adopt a municipal green building policy	22	Short-term	Not yet begun	VON CD, PW, Green Team	Zoning Code- new landscape ordinance include requirements for native species	
Other 1 Create a green building handbook	22	Mid-term	Not yet begun	VON CD, PW		Forward/assist with potential grant opportunities (i.e. Funders Network)
Other 2 Explore LEED (or similar) certification for a Village facility	22	Mid-term	Not yet begun	VON CD, PW		Public Works working with CMAP on a Green Infrastructure Master Plan.

Transportation & Mobility

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role
Priority 1 Create a village-wide bicycle & pedestrian plan	27	Underway	Complete	VON CD, PW, Engineering, IDOT	Plan completed. Adding off-road bike-ped trail along Howard and other pedestrian friendly crossings. Will focus on other regional trail linkages in next budget cycle. Adopted by Board in 2014. Staff will work to update Plan.	
Priority 2 Adopt a Complete Streets policy	27	Short-term	Complete	VON CD, PW, Engineering, IDOT	Planner drafted template and turned over to PW. Board Approval January 2020.	
Priority 3 Increase community awareness of alternative modes of transportation	28	Short-term	Underway/O n Going	VON CD, Green Team, Env. Comm.	Public outreach through PULSE study- PACE hosted open houses. PACE Art and Bike/Ped plan & Bike Niles. PACE Pulse line introduced late 2019.	
Priority 4 Work with Pace to improve & streamline service	28	Mid-term	Complete	VON PW, Pace, Metra	PACE Pulse Milwaukee line introduced late 2019. Pace Pulse Dempser line in design.	
Other 1 Establish car sharing locations at central locations in the Village	31	Mid-term	Not yet begun	VON	New zoning ordinance allows for them while previous one did not.	
Other 2 Adopt a municipal green fleet policy for future vehicle purchase	31	Mid-term	Underway/O n Going	VON PW, Green Team	Draft Green Fleet being reviewed by Public Services. Committee review February 2020.	
Other 3 Encourage employer strategies to reduce vehicle trips	31	Long-term	Not yet begun	Env. Comm.		

Open Space

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role
Priority 1 Support the creation of a Park District Master Plan.	34	Short-term	Not yet begun	Park District, VON, FPDCC	This will likely not be a priority for the near-term	

Priority 2	Utilize sustainable landscaping practices for Village properties.	35	Short-term	Underway/On Going	VON PW, Green Team, Park District	PW Basins were converted to naturalized planting. New Police Parking Garage proposed to have naturalized bioswale elements. Solar powered water dispensing system installed at Farm on Franks in 2019.	
Other 1	Create a community garden program.	37	Mid-term	Complete	Niles Garden Club, VON, Env. Comm.	Farm on Franks, Niles 1st Community Garden constructed and opened in 2017.	Forward grant opportunities

Waste

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role	
Priority 1	Expand community recycling efforts.	41	Short-term	Complete	VON PW, waste hauler	Promoted gas and oil recycling opportunities on website. Picking up yard waste weekly. Textile recycling program with SimpleRecycling implemented June 2018. Two annual electronics recycling events (SWANCC & Groot). Battery recycling moved solely to PW in 2020. Provide recycling for condos and have drop off recycling at PW for condos that don't have recycling. PW continues to recycle fluorescent light bulbs. PW has an Avenues to Independence receptacle in the lobby for recycling small electronics. The Village recycles holiday lights, with collections at various facilities.	
Priority 2	Undertake public education to reduce waste & increase reuse & recycling.	41	Short-term	Underway/On Going	Green Team, SWANCC	FON quarterly information disseminated; 2 community e-waste days each year. Green Page published in Spring 2020 Focus. Reducing plastics and eliminated styrofoam and paper cups completely.	
Priority 3	Adopt a municipal Environmentally Preferred Purchasing (EPP) policy.	42	Short-term	Not yet begun	Green Team		
Priority 4	Provide opportunities to recycle in public places.	42	Mid-term	Underway/On Going	VON PW, Park District, waste hauler	Waste franchise agreement includes recycling drop-off station at PW building & recycling containers at Park District facilities. Additional e-waste day provided through negotiated Groot contract. Battery recycling at PW	
Other 1	Initiate a residential pilot composting program.	43	Mid-term	Underway/On Going	VON, refuse hauler, SWANCC	Attempted unsuccessfully at St. John's. Program completed at Culver School in 2016. Culver School has continued the cafeteria food scrap program into 2017 and 2018.	Forward resources on establishing a compost program
Other 2	Consider adoption of residential Pay-As-You-Throw service.	43	Mid-term	Not yet begun	VON, refuse hauler	Not politically feasible.	
Other 3	Utilize deconstruction techniques for Village facilities.	43	Mid-term	Underway/On Going	VON PW		

Water

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role	
Priority 1	Promote water conservation through educational opportunities.	49	Short-term	Complete	Green Team, Env. Comm., CD, PW	Newsletter inserts on conservation. Received \$5,000 ComEd grant for additional rain garden education, signage, and new plants. Free Rain Barrel program with MWRD ended but Village directs residents to MWRD to purchase rain barrels. Backyard Drainage program includes eligibility for sustainable measures such as rain gardens or bio-infiltration.	

Other 1	Continue existing efforts.	50	Underway	Underway/On Going	VON, Coca-Cola, Niles Stormwater Comm.	Stormwater Committee recommendations are being implemented.	
Other 2	Encourage & expand rainwater reuse.	50	Mid-term	Underway/On Going	VON CD, Engineer	Free Rain Barrel program with MWRD ended but Village directs residents to MWRD to purchase rain barrels. Pollinator Garden constructed started 2017 and completed 2018. Neve Bio Swale, Oak Park BioSwale and Niles Rain Garden are other demonstration projects on rainwater education.	
Other 3	Review the Village's water pricing structure.	50	Mid-long term	Complete	VON FD, Administration	New MGNWC formed and switched Village's water source from Chicago to Evanston for long term savings and cost control.	

Energy

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role
Priority 1 Launch an energy efficiency campaign.	54	Short-term	Underway/On Going	Green Team, Env. Comm.	Energy savings tips sprinkled into VON FON periodically; creation of Green Pages Winter 2020 in FON	
Priority 2 Investigate providing energy from renewable sources through electricity aggregation.	55	Short-term	Underway/On Going	Village Mgr., Board	Village offers option through aggregation for renewable energy.	
Other 1 Continue to incorporate energy efficiency into Village facilities.	56	Underway	Complete	VON PW, Asst. Village Mgr.	Utilizing DCEO grants - replaced lighting on Milwaukee, Village Hall garage and Fitness Center pool and gym with LED's. Solar powered water dispensary installed at Farm on Franks - conserves water and energy. LED lighting upgrades at multiple facilities. Streetlights and pedestrian lights will all be LED by the end of 2021. VFDs installed on water plant pumps, which significantly reduce energy usage. New NRG agreement will reduce waterplant generator emissions by 70%.	
Other 2 Pursue a model renewable energy system on a municipal site.	56	Short-mid term	Underway/On Going	Asst. Village Mgr.	Potential for solar hot water heater on Fitness Center ; many failed attempts to get grant funding or joint projects	Forward grant opportunities - they're having trouble finding grants

Greenhouse Gases

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role
Priority 1 Pursue a Clean Air Counts Platinum award.	60	Short-term	Removed	Asst. Village Mgr.	This program is no longer being administered.	
Priority 2 Adopt an anti-idling policy.	61	Short-term	Complete	Asst. Village Mgr.	Completed.	

Education

Recommendation	Page #	Phasing*	Status**	Lead & Partners***	Quarterly Update	CMAP Role
Priority 1 Create an internal staff "Green Team."	64	Short-term	Complete	Asst. Village Mgr. or Village Mgr.	Completed.	Provide guidance on team members
Priority 2 Provide educational opportunities to Village staff.	65	Short-term	Underway/On Going	VON	SWANCC came to Village Hall, Police, and Fire in Spring and Fall of 2019; posters put up in all facilities about recycling. In addition to the Green Team, Village staff have been assigned to this task.	
Priority 3 Create centralized depots of information for the public.	65	Short-term	Underway/On Going	Green Team, Env. Comm.	New website provides a framework for this task	
Other 1 Coordinate a monthly "green bag" event.	66	Mid-term	Not yet begun	VON, local businesses		

Other 2	Showcase exemplary demonstration projects.	66	Mid-term	Complete	Green Team, local businesses, residents	Green Business Award Program.	Review application
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*When implementation should occur: Short-term, 0-3 years; Mid-term, 4-6 years; Long term, 7+ years; Underway, project is already funded/in progress

**Not yet begun, upcoming, underway, completed (at least for upcoming & underway, we should identify what CMAP's role might be)

***Acronyms: VON: Village of Niles, CD: Community Development, PW: Public Works, IDOT: Illinois Department of Transportation, FPDCC: Forest Preserve District of Cook County, SWANCC: Solid Waste Agency of Northern Cook County, FD: Finance Department