## Environment Committee Meeting Wednesday October 23, 2017 7:00PM -9:00PM SAPCC

In Attendance: Michael Russelle, Stephen Mastey, Tim Wulling, Sarah Goodspeed

7:00	Agenda, minutes	Approved
	Stephen move to approve 10/9 minutes, Tim second, all approve.  Reminder to add doc extension to minutes, not opening.	
7:05	Other items: Speaking with watershed districts on grant opportunities. CRWD community engagement. Meeting with MWMO on collaboration. Kasota chloride levels. UMN programming at Sarita. CRWD also working with JOTP for stormwater treatment, swales, \$16,5 grant for construction and signage. After Como and new building, planning ahead for bigger project at SSAP. Asking about Weyerhaeuser site planning support.	
7:10	10-year planning: Overview Revisit previous goals and strategies. Some done, some incomplete. Water quality to Miss, yes, stormwater fees have been altered with influence from SAPCC. Sustainable site design adopted into land use development guidelines. Plantings at Hampden Park and other budgeting achievements through CIB. Have begun air monitoring, other areas to continue and revisit priorities.	
7:20	10-year planning: Environment and Water Draft review 10-year planning, draft v3 highly comprehensive covers issue areas, editing for style and priorities. Highlight action verb to emphasize level of involvement. Although a lot, not much extraneous or repetitious. May try to group into areas to streamline, ie energy conservation group sealing, insultion, HVAC, etc. Equity framework asks within each goal, how to specify or target impacts for those most affected, ie reducing heat island especially around seniors and youth more at risk to health impacts. EW1. Energy reduction. Don't necessarily have power to "require" actions, how to encourage strongly, encourage city to require, ie green rating systems. Connected to transportation, housing, target new construction for maximum impact and cost effectiveness, guide by LEED. Target B3 investments in public buildings. Adding extra goals beyond LEED. Energy reduction more effective language than conservation, efficiency, though less common. At this point sending in primary goals, later adding specific strategies after community feedback. Long list of energy saving tactics don't necessarily need to detail them all within plan itself, explain fully to suggest strategies without spelling out. Perhaps break into group type: education, action, policy, etc. Note that many strategies not measurable targets in this draft, percent change, etc. Expand recycling, leverage local recycling partners, promote local recycled and compost products, other life-cycle strategies. EW2. Locally sourced solar energy. Includes measurable goals, is it important whether achievable, we know seems ambitious, don't know what is baseline how much we have now, much data is private. How many EV stations, goal 2030 align with comp plan timeline. Local electrical grids/microgrid	

	feasibility study, geothermal feasibility. PACE, affordability for investments,	
	utility programs.	
	EW3. Severe weather infrastructure. Household emergency planning, SIP	
	education, evacuation routes. Gather anecdotal research to target	
	improvements, flood protections. Shelters targeted for electric, emergency	
	generators, organize existing businesses to open emergency power to recharge	
	neighbors.	
	EW4. Water conservation, slightly different from previous years, less	
	irrigation concern more emphasis on stormwater and infiltration. Move EW4	
	after EW6 for grouping near related areas.	
	EW5. Social resiliency important to incorporate with climate change if	
	seeming out of place with environmental scope of work. SAPAS already lists	
	seniors who need help with snow, etc. may be role for Council to expand.	
	EW6. Food desert, may be pulled into equity if not close fit with environment.	
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	Include any goals for Community Garden, resources they would seek. If	
	roofers left what are goals to utilize remaining property? See PR4, not specific	
	to future garden plans.	
	EW7. Soil and air pollution. GIS database how to maintain, how to use.	
	Community feedback on smells, how to address within air pollution? Here	
	direct exposure, more strategies related to water, EW8. Lots of dust around	
	BNSF railyard, strong wind cuts across open space.	
	EW8. Contaminants that lead to surface water pollution, restrict sale of	
	pesticides, education, advocate toward CA-like rating system for local control	
	(also note local air quality management districts, other info forwarded).	
	Sections blend a lot, how to distinguish language? Litter problem in a few	
	spots, link more trash bins with parks more than water contamination.	
	EW9. Noise and light pollution, aesthetic or safety overkill, alleyways.	
8:45	10-year planning: Parks and Rec goals.	
	Generally is there a need to be more specific about where to enhance green	
	space, SSAP locations, tree canopy, targeted for equitable access in N+S SAP.	
	Development green space requirements not specific for public or private, does	
	green roof qualify, still positive ecological impact, emphasize for community	
	green space value. Work with City to increase required and targeted green	
	space developments in PR2. PR6 broader use for public ROW such as	
	boulevards. Service corps organized volunteers, JobCorps, Conservation	
	Corps, Scouts, Master Water Stewards, etc. to maintain raingardens and glean	
	gardens. PR7 not everyone loves turkeys, promote and manage wildlife and	
	improve habitat and corridors as part of green space goals.	
9:00	Community meetings on 11th (12-2) and 15th (6-8) of November. Each	
7.00	committee responsible for their section, presenting achievements from last 10	
	years, goals for next 10, community to hear priorities, how feedback was and	
	will be used, time for feedback activities. Most likely a few slides each,	
	images and text, one page handout per committee, maps on hand for different	
	learning styles, opportunities for feedback. Michael will emcee, Stephen	
-	tough to be concise in reviewing committee priorities.  Adjourn	
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