

Implementation Summary Table			2013 5-yr Update						
Page	Chapter 4: Utilities and Community Facilities	Responsible Entity	Related Planning Processes	Status 2013	Keep?	Modify ?	Done / Delete?	Notes	URL
	Utilities								
	Energy and Transmission								
35	1. Develop and promote appropriate applications of renewable energy and support utilization of onsite distributed energy generation (e.g., solar, wind, geothermal, biomass, solid waste)	Clean Air Coalition, Environmental Council, Environment Agriculture and Natural Resources Committee (EANR), Executive's Office	Governor's Task Force on Energy Efficiency and Renewables	Ongoing	X			landfill project, Springfield manure digester, Vienna Digester, solar water heat at public safety building, heat capture from 911 facility etc. Geothermal at Badger Prairie. Uniform wind siting rules adopted.	<a href="http://www.healthyairedane.org/">http://www.healthyairedane.org/</a>
35	2. Sponsor educational programs on energy conservation.	Clean Air Coalition, Environmental Council, EANR, University of Wisconsin Extension (UWEX)		Not addressed	x			change responsible entity - keep UWEX and add local energy companies, Focus on Energy has events and training. PSC on water conservation.	<a href="http://www.focusonenergy.com/about/events">http://www.focusonenergy.com/about/events</a>
35	3. Develop procedures and standards to ensure that any future siting decisions for energy generation, transmission, and distribution facilities will be evaluated to ensure consistency with community and regional development objectives, and the overall protection of public health, safety and the environment.	Clean Air Coalition, Environmental Council, EANR		Not addressed	x			PSC Limitations, regulatory issue above the scope of County Government. Siting of manure digesters in areas planned for long term agriculture.	
35	4. Develop guidelines and codes for energy efficient site planning and building methods that promote and take advantage of conservation opportunities.	Clean Air Coalition, EANR, Zoning and Land Regulation Committee (ZLR)		Ongoing	x			Dane County adopted a green building policy for county facilities	Resolution 299, 1999-2000
35	5. Support programs to increase energy efficiency and reduce life-cycle costs of public and institutional construction projects.	County Board (CB), Public Works		Ongoing	x	x		Removed UWEX and added Public Works to the list of entities	
36	6. Recognize that energy generation, including alternate forms of energy, is an important economic development activity.	Dane County Subcommittee on Economic Development		Not addressed		x		change entity - no more ED committee (Office of Economic and Workforce Development?)	
36	7. Recommend that the siting of "merchant" plants be re-regulated.	Clean Air Coalition, Environmental Council		Not addressed	x			State authority issue.	
36	8. Require multiple, redundant transmission lines to bring power into the county (to serve as back-up)	Public Protection and Judiciary Committee (PPandJ)		Ongoing		x		Beltline Project Completed; Badger Coulee Project ongoing	<a href="http://www.atc-projects.com/projects/badger-coulee/">http://www.atc-projects.com/projects/badger-coulee/</a>
36	9. Require additional power generation facilities to be sited close to demand to reduce transmission lines and excess energy loss.	Clean Air Coalition, Environmental Council, EANR		Not addressed		x		rewrite to id proper laws and entity; manure digesters or wind farms	

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36	10. Encourage incentives for conservation such as tax credits for commercial use during non-peak hours.	Clean Air Coalition, Environmental Council, EANR		Ongoing		x		should not limit to tax breaks, rewrite to say "Encourage incentives for all forms of energy conservation".	<a href="http://www.focusonenergy.com/residential">http://www.focusonenergy.com/residential</a>
	Increase use of alternative fuels	County Board (CB), County Exec		Ongoing	x			purchase of CNG fleet vehicles (25 to date) and dane's own GNC station	
	Increase sustainable practices countywide	County Board		Ongoing	x			create and maintain a Sustainability/Audit Analyst position	
<b>Sanitary Sewer and Private Wastewater Facilities</b>									
36	1. Ensure long-term viability of onsite sewerage disposal systems through continued support of the Dane County private sewerage system ordinance.	Dane County Department of Public Health		Ongoing	x			Chapter 46, DCCO	<a href="http://danedocs.countyofdane.com/webdocs/pdf/ordinances/ord046.pdf">http://danedocs.countyofdane.com/webdocs/pdf/ordinances/ord046.pdf</a>
36	2. Sponsor cooperative effort for municipalities and agencies to work closely with one another to jointly plan the extension of infrastructure, including onsite sewerage disposal systems, and possible decentralized sewer systems (small community collection and treatment systems) so that such services complement, rather than conflict with one another.	CARPC	Dane County Water Quality Plan and the Dane County Groundwater Protection Plan	Ongoing	x				<a href="http://danedocs.countyofdane.com/webdocs/PDF/capd/GWPP-Final_Plan_we">http://danedocs.countyofdane.com/webdocs/PDF/capd/GWPP-Final_Plan_we</a>
36	3. Promote use and development of new technologies for private septic systems.	CARPC		Ongoing	x				
36	4. Look at county policy to allow limited services if necessary to existing subdivisions. Promote sharing of limited service areas between towns and municipalities if they mutually agree.	CARPC, Madison Metropolitan Sewerage District (MMSD), and municipalities		Ongoing	x				
37	5. Encourage the use of recycled waste water (a.k.a. "gray water") for nonpotable water uses including but not limited to landscaping, refiltration beds, etc..	CARPC, Dane County Land and Water Resources		Ongoing	x				
37	6. Limit growth in areas if water recharge cannot keep up with water use.	Municipalities		Ongoing	x				
37	7. Promote recharge of groundwater.	CARPC	Dane County Water Quality Plan and the Dane County Groundwater Protection Plan	Ongoing	x				<a href="http://danedocs.countyofdane.com/webdocs/PDF/capd/GWPP-Final_Plan_we">http://danedocs.countyofdane.com/webdocs/PDF/capd/GWPP-Final_Plan_we</a>
<b>Telecommunications</b>									
37	1. Encourage Dane County communities to adopt enforceable guidelines for siting and removing telecommunications facilities.	ZLR		Partially addressed	x			State Statutes Limitation	<a href="http://www.countyofdane.com/plandev/zoning/cell_phone_towers.aspx">http://www.countyofdane.com/plandev/zoning/cell_phone_towers.aspx</a>

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37	2. Strengthen consideration of aesthetics in the building of towers (e.g., education, design competition, exhibits).	ZLR; Chapter 10 Task Force		Partially addressed	x			State Statutes Limitation	<a href="http://danedocs.countyofdane.com/webdocs/pdf/plandev/zoning/cell_tower_ap">http://danedocs.countyofdane.com/webdocs/pdf/plandev/zoning/cell_tower_ap</a>
37	3. Maximize coordination of telecom facility needs with existing structures, buildings, water towers, etc.	ZLR		Partially addressed	x			State Statutes Limitation	
37	4. Adopt ordinance requiring feasibility study of alternatives before allowing new tower construction.	ZLR; Chapter 10 Task Force		Partially addressed	x			State Statutes Limitation	
37	5. Because Internet communication has become necessary in the conduct of commerce and provision of services in the county, promote countywide WiFi (wireless Internet).	Dane County Subcommittee on Economic Development		Not addressed		X		assign new entity (Office of Economic and Workforce Development?)	
37	6. Encourage exploration of municipally-owned telecommunication facilities to furnish wireless service to all areas of the county	Dane County Subcommittee on Economic Development		Not addressed		X		assign new entity (Office of Economic and Workforce Development?)	
<b>Water Supply</b>									
38	1. Continue to implement the policies and recommendations of the Dane County Water Quality Plan and the Dane County Groundwater Protection Plan (continued water quality monitoring; non-point source pollution mitigation; Priority Watershed Projects, etc.).	Capital Area Regional Planning Commission (CARPC)	Dane County Water Quality Plan, Dane County Groundwater Protection Plan, Dane County Lake Classification Study Phases I and II	Ongoing	x			update with any new ordinances or practices	
38	2. Work cooperatively with Dane County communities to maintain water quality planning function at the county level, including review and oversight of Urban Service Area extensions, [ensure they are related to the comprehensive plan decisions and 5-year phasing maps], and protection of environmental corridors.	CARPC	Dane County Water Quality Plan and Dane County Groundwater Protection Plan	Ongoing	x			Add potential impact of FUDA plans?	<a href="http://www.capitalarearpc.org/FUDA.html">http://www.capitalarearpc.org/FUDA.html</a>
38	3. Support the continuation of Phase II (management program) of the recently completed water body classification study to guide protection, restoration, and mitigation efforts on Dane County water bodies.	CB, CARPC	Dane County Lake Classification Study	done?			X	Grant closed, project completed. modify to reflect implementation	<a href="http://danewaters.com/management/water_body_classification.aspx">http://danewaters.com/management/water_body_classification.aspx</a>
38	4. Support through incentives, and where established, regulations, the continued implementation of agricultural conservation practices (e.g., contour farming, grassed buffer strips, etc.).	Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP), UWEX, Dane County Land and Water Resources, Land Conservation Committee, ZLR		Ongoing					

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38	5. Convene a summit of local elected officials and staff to analyze future water needs throughout Dane County and determine possible areas for cooperative planning of future water supply infrastructure, conservation and mitigation efforts, etc.	CARPC, EANR, ZLR		Not addressed	x			Exec has announced various water initiatives	
38	6. Maintain a county office that has an adequate level of funding and number of staff to oversee erosion control and stormwater management compliance issues in an expeditious manner.	EANR, Land Conservation Committee, ZLR		Ongoing	x				<a href="http://www.countyofdane.com/lwr/landconservation/erosion.aspx">http://www.countyofdane.com/lwr/landconservation/erosion.aspx</a>
38	7. Require all county facilities to install rain gardens and other runoff containment and infiltration systems/methods.	EANR, Land Conservation Committee, ZLR		Not addressed		x		could this be rewritten to be a task for the Sustainability office?	<a href="http://www.danewaters.com/private/raingarden.aspx">http://www.danewaters.com/private/raingarden.aspx</a>
<b>Cemeteries</b>									
38	1. Ensure that existing cemeteries, public and private, are protected from development including transportation corridors.	WisDOT, Dane County Highways, municipalities, local historic preservation organizations		Ongoing	x			showing these in local comp plans	
38	2. Research projected internments to plan for future needs	CARPC		Ongoing	x			550 Acres in 2000, CARPC does the land use inventory and projections.	
38	3. Continue to maintain cemetery at Badger Prairie and plan for projected need at new facility	Dane County Task Force for Badger Prairie		complete		x		Badger Prarie no longer in cemetery business - rewrite deleting "and plan for projected need at new facility"	
<b>Childcare Facilities</b>									
39	1. Provide incentives for employers to provide onsite childcare.	Dane County Subcommittee on Economic Development		Not addressed			x	who would do this? ED committee no longer exists (Office of Economic and Workforce Development?)	
39	2. Develop program similar to the state in which a sponsored center offers a preference and discount to county employees.	Dane County Women's Issues Committee		Not addressed	x			Wisconsin Shares is a childcare subsidy	<a href="http://dcf.wisconsin.gov/childcare/wishares/default.htm">http://dcf.wisconsin.gov/childcare/wishares/default.htm</a>
39	3. Improve availability of information about childcare including development of a page on the county website and a childcare provider informational phone line.	Children Come First Commission, Women's Issues Committee, Health and Human Needs		Not addressed	x			Wisconsin DCF has a search engine website.	<a href="http://childcarefinder.wisconsin.gov/Search/BasicSearch.aspx">http://childcarefinder.wisconsin.gov/Search/BasicSearch.aspx</a>
39	4. Encourage communities to scrutinize location and site design of new facilities where children can be dropped off and picked up safely from childcare.	Children Come First Commission, Women's Issues Committee		programs at WisDOT		x		change entity to WisDOT, perhaps we can direct people there.	
<b>Healthcare Facilities</b>									

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39	1. Encourage health care providers to consider locating near multiple modes of transportation when making siting decisions.	Health and Human Needs Committee		Not addressed	x				
39	2. Continue county-funded special transit programs that provide transportation to and from health care facilities.	Health and Human Needs Committee, Public Works and Transportation Committee		Ongoing	x				
39	3. Implement recommendations of the Facility Planning Task Force for the Badger Prairie Health Care Center (2003).	Department of Administration, Human Services		done			x	mark as complete - new facility is complete (also green)	
<b>Libraries and Schools</b>									
40	1. Encourage efficient and cost-effective provision of infrastructure, utilities and services to proposed new school sites.	CB		Ongoing	x				
40	2. Encourage communities and school districts to locate new schools near other community facilities.	CB		Ongoing	x				
40	3. Encourage local communities and school districts to locate new schools near mass transit corridors/routes.	CB		Ongoing	x			we do not review city & village plans	
40	4. Encourage communities and school districts to implement "safe routes to school" program(s) to improve ability of students to walk and bicycle safely to schools.	CB, National Centers for Safe Routes to School	International Walk to School Day (sponsored by National Center for Safe Routes to School)	Ongoing		x		add WisDOT to list of entities (safe routes toolkit)	<a href="http://www.dot.wisconsin.gov/localgov/aid/saferoutes-toolkit.htm">http://www.dot.wisconsin.gov/localgov/aid/saferoutes-toolkit.htm</a>
40	5. Encourage local school districts to build/rebuild in existing neighborhoods to accommodate existing infrastructure (transportation, etc.)	CB		Not addressed	x				
40	6. Encourage communities to inform school districts of planned development areas as well as pending development proposals.	CB		Not addressed	x				
40	7. Promote energy efficient/green school facilities including retrofitted facilities.	CB, Wisconsin Department of Public Instruction (DPI)	Wisconsin Green and Healthy Program	Ongoing	x				<a href="http://eeinwisconsin.org/net/content/go.aspx?s=99683.0.16.2209">http://eeinwisconsin.org/net/content/go.aspx?s=99683.0.16.2209</a>
40	8. Encourage communities to adopt ordinances to require land for schools be set aside for development of a given size or when a critical number of home sites are approved.	CB		Ongoing	x			add CARPC to include in their FUDA plans	
40	9. Continue to support the Dane County Library Service	CB, Library Board	Dane County Library System (DCLS) Plan for Library Service	Ongoing	x				<a href="http://www.scls.lib.wi.us/dcl/">http://www.scls.lib.wi.us/dcl/</a>
40	10. Support implementation of the recommendations of the Dane County Library Board, including current and future updates to <i>The Plan for Library Service</i>	CB, Library Board	Dane County Library System (DCLS) Plan for Library Service	Ongoing	x				<a href="http://www.scls.lib.wi.us/dcl/governance/docs/LibraryServicePlan-2011_12.pdf">http://www.scls.lib.wi.us/dcl/governance/docs/LibraryServicePlan-2011_12.pdf</a>

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40	11. Support implementation of Dane County-related aspects and initiatives recommended by South Central Library System planning efforts.	CB, Library Board	South Central Library System (SCLS) Annual Plan	Ongoing	x				<a href="http://www.scls.lib.wi.us/dcl/governance/docs/LibraryServicePlan-2011_12.pdf">http://www.scls.lib.wi.us/dcl/governance/docs/LibraryServicePlan-2011_12.pdf</a>
40	12. Explore the merger/consolidation of the Dane County Library Service with the South Central Library System or member library.	CB, Library Board		Ongoing	x				
41	13. Encourage municipalities to establish and support their own public libraries	CB, Library Board	DCLS Plan for Library Service and the SCLS Annual Plan	Ongoing	x				<a href="http://www.scls.lib.wi.us/dcl/governance/docs/LibraryServicePlan-2011_12.pdf">http://www.scls.lib.wi.us/dcl/governance/docs/LibraryServicePlan-2011_12.pdf</a>
<b>Police, Fire and Rescue</b>									
41	1. Work with towns in supporting local fire departments through adequate funding, facilities and equipment.	CB, Emergency Management		Ongoing	x				
41	2. Encourage less populated municipalities (towns, villages and cities) to explore joint service agreements with neighboring municipalities where consolidating and coordinating services will result in better services and/or cost savings.	CB, Emergency Management		Ongoing	x			These are private contracts and agreements.	
41	3. Continue to support cooperative fire service agreements and the operation of volunteer fire departments in some areas of the county.	CB		Ongoing	x				
41	4. Work with towns and state to ensure that the departments have adequate equipment and training.	CB, Emergency Management		Ongoing	x				<a href="https://www.countyofdane.com/emergency/ems/training.aspx">https://www.countyofdane.com/emergency/ems/training.aspx</a>
41	5. Work with towns in addressing specific deficiencies in water supply and/or water storage areas that impact fire protection.	CARPC		Ongoing	x				
41	6. Provide funding for a study of EMS in Dane County to identify strengths and weaknesses of the current system and methods to maximize the efficient and cost-effective delivery of services over all districts.	CB; EMS Staff			x			find out where we are on this project.	
41	7. Continue support of the mutual aid pacts.	CB		Ongoing	x				
41	8. Educate rapidly growing communities that they should not depend entirely on volunteer fire service.	CB, Emergency Management		Ongoing	x				
41	9. Support ongoing cooperative strategies for county law enforcement	CB	Chiefs of Police Association Strategic Planning	Ongoing	x				<a href="http://www.wichiefs.org/home">http://www.wichiefs.org/home</a>
41	10. Study Madison Urban Area with the objective of providing uniform fire, police and rescue service over the whole area.	CARPC		Ongoing	x				
41	11. Explore opportunities for service impact fees for new development, including development of model guidelines for town, city and village governments.	CARPC		Ongoing	x				
<b>Solid Waste and Recycling</b>									

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42	1. Continue to support the County Solid Waste Management Plan processes and recommendations including regular updates to the plan.	Public Works and Transportation Committee	Solid Waste Management Plan	Ongoing	x			Working on new site report and feasibility report for expansion.	Paper copy in CARPC Library
42	2. Through the County Solid Waste Management Plan process or as a separate process, seek municipal interest in regionalizing recycling facilities and/or drop-off sites in more populated areas.	Public Works and Transportation Committee	Solid Waste Management Plan	Ongoing	x			new recycling center opened and clean sweep becomes year round	
42	3. Utilize sustainable practices (those that will lengthen the life of the landfill) including bioreactor and other technologies.	Public Works and Transportation Committee	Solid Waste Management Plan	Ongoing	x			many good projects, Clean Sweep, MedDrop, Compost Sites	<a href="http://www.countyofdane.com/pwht/public_works.aspx">http://www.countyofdane.com/pwht/public_works.aspx</a>
42	4. Study potential siting issues with respect to integrated solid waste management facilities.	Public Works and Transportation Committee	Solid Waste Management Plan	Ongoing	x			Work with the WiDNR Landfill siting process (WWFSB?)	<a href="http://dnr.wi.gov/topic/Landfills/Siting.html">http://dnr.wi.gov/topic/Landfills/Siting.html</a>
42	5. Explore new methods of recycling especially for electronics, etc.	Public Works and Transportation Committee	Solid Waste Management Plan	Ongoing	x			There is also the Wisconsin Recycling Law (E-cycle)	
42	6. Partner with the City of Madison to expand the Computer Recycling Round-up.	Public Works and Transportation Committee	Solid Waste Management Plan	Ongoing	x			There is also the Wisconsin Recycling Law (E-cycle)	<a href="http://dnr.wi.gov/topic/Ecycle/wisconsin.html">http://dnr.wi.gov/topic/Ecycle/wisconsin.html</a>