County of Rock Public Works Department

Highways Parks Airport



3715 Newville Road Janesville Wisconsin 53545 Telephone: 608/757-5450

Fax: 608/757-5470 www.co.rock.wi.us

A G E N D A Public Works Committee Meeting

NOTE DATE CHANGE: Tuesday, November 16, 2010 – 8:30 a.m.

Public Works Department Committee Room

- 1. Call to Order
- 2. Approval of Agenda
- 3. Approval of Minutes of October 19, 2010
- 4. Citizen Participation, Communications, and Announcements

PARKS BUSINESS

5. ACTION ITEMS

- a. Approve Resolution: Acceptance of Wisconsin Department of Natural Resources Memorandums of Understanding and Management Plans for Designating Sections of Carver-Roehl Park and Magnolia Bluff Park as State Natural Areas
- b. Approve Resolution: Authorizing Application with the Alliant Energy Foundation's Community Grant Program to Purchase Outdoor Recreation Program Supplies
- c. Approve Resolution: Authorizing Application with the Captain Planet Foundation to Purchase Outdoor Recreation Program Supplies
- d. Discussion and Possible Action on Process for Renaming Boys and Girls Club Property
- 6. INFORMATION ITEMS
 - a. Project Report
- 7. Parks Advisory Committee Remarks
- 8. Next Meeting Date

HIGHWAY BUSINESS

- 9. ACTION ITEMS
 - a. Consider Options for Intersection Improvements on CTH M at County Line Road
- 10 Adjournment

OLI	UTION NO.		AGENDA NO.	
		RESOLUTION		
	ROCK COUN	TY BOARD OF S	UPERVISORS	
lic	Works Committee	CTATE	Lori Williams, Parks Director	
itiated by			Drafted by	
ablic Works Committee abmitted by			October 21, 2010	
		M	Date Drafted	
	MEMORANDUMS OF U		OF NATURAL RESOURCES O MANAGEMENT PLANS VER-ROEHL PARK	
	AND MAGNOLIA B	LUFF PARK AS STAT	E NATURAL AREAS	
			es has a statutory program to establish	
	a system of State Natural Are) devoted to the protection of nt natural features native to the state for	
 the purpose of scientific research, environmental education and, most importantly, for the preservation of Wisconsin's biological diversity for this and future generations; and, 6. 				
			partnership with state agencies in the	
	acquisition, protection, and st willingness to participate in the		rces; and the County has expressed its	
	willingness to participate in th	io Divit o State Ivatara i in	ous i rogium, unu,	
	WHEREAS, the Cour	nty owns and manages land	l within Carver-Roehl County Park and	
			nent as being of statewide significance,	
	meeting the criteria for State I		Ind containing an outstanding Memorandums Of Understanding	
	(MOUs); and,	and types described in the r	remorandums of onderstanding	
	(170 00), 414,			
			er-Roehl and Magnolia Bluff Parks as a	
			al of the DNR and the County to	
	protect the unique natural feat	tures of Wisconsin and Roo	ck County for the people of the state.	
	NOW, THEREFORE,	BE IT RESOLVED that	the Rock County Board of Supervisors	
	duly assembled thisday of, 2010 does hereby approve the acceptance of these			
	management plans and MOUs	h		
	BE IT FURTHER RE	SOLVED that the County I	Board Chair be authorized and directed	
to sign the MOUs and that these documents be sub- Resources; and,				
	Respectfully submitted,			
	PUBLIC WORKS COMMIT	ree		
	TOBBIO WORKED COMMITT			
	Kurtis Yankee, Chair			
	Data Is David Ville Challen			
	Betty Jo Bussie, Vice-Chair			
	Eva Arnold			
	David Diestler			
	Brent Fox			

ACCEPTANCE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MEMORANDUMS OF UNDERSTANDING AND MANAGEMENT PLANS FOR DESIGNATING SECTIONS OF CARVER-ROEHL PARK AND MAGNOLIA BLUFF PARK AS STATE NATURAL AREAS Page 2

FISCAL NOTE:

This resolution has no fiscal impact on Rock County operations in and of itself.

Finance Director

LEGAL NOTE:

The County Board is authorized to take this action pursuant to § 23.28, Wis. Stats.

Jeffrey S Kuglitsch Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.

Craig Knutson

County Administrator

- EXECUTIVE SUMMARY -

ACCEPTANCE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES MEMORANDUMS OF UNDERSTANDING AND MANAGEMENT PLANS FOR DESIGNATING SECTIONS OF CARVER-ROEHL AND MAGNOLIA BLUFF PARKS AS STATE NATURAL AREAS

The first steps of designating these two Rock County Parks as State Natural Areas (SNA) are complete. First, the sites were identified by the DNR through field inventories and were selected based on their quality and diversity, extent of past disturbance, context within the greater landscape, and rarity of features on local and global scales. Once a site is selected as a potential SNA, an in-depth study of the habitat is completed. The DNR used the 2002 Rock County Natural Area Survey prepared by Robert Baller as this in-depth study.

Randy Hoffman, DNR State Natural Area Program Ecologist, visited Carver-Roehl and Magnolia Bluff County Parks in March of 2010. The program was discussed with Rob Baller and me in early 2010. Rock County Parks expressed initial interest in pursing the SNA designation at both locations. Randy Hoffman returned to Rock County in August to discuss management objectives and specific park sections to be designated. Joleen Stinson visited the locations with Hoffman to discuss why sections of these parks were included or excluded from potential SNAs. Also discussed were land management tasks for Rock County Parks to consider that may be important for the WDNR SNA designation.

The management plans and Memorandums Of Understanding (MOUs) have been drafted by the DNR and reviewed by Parks staff, respective Friends Groups, and Rock County contract review. They are now brought to the Public Works Committee for support. Hoffman is attending the Public Works Committee meeting today, November 16, 2010, to discuss the program. The Friends of Carver-Roehl Park and the Magnolia Bluff Steering Committee have been invited to attend. If all questions and concerns are adequately addressed, we can move forward with the designations.

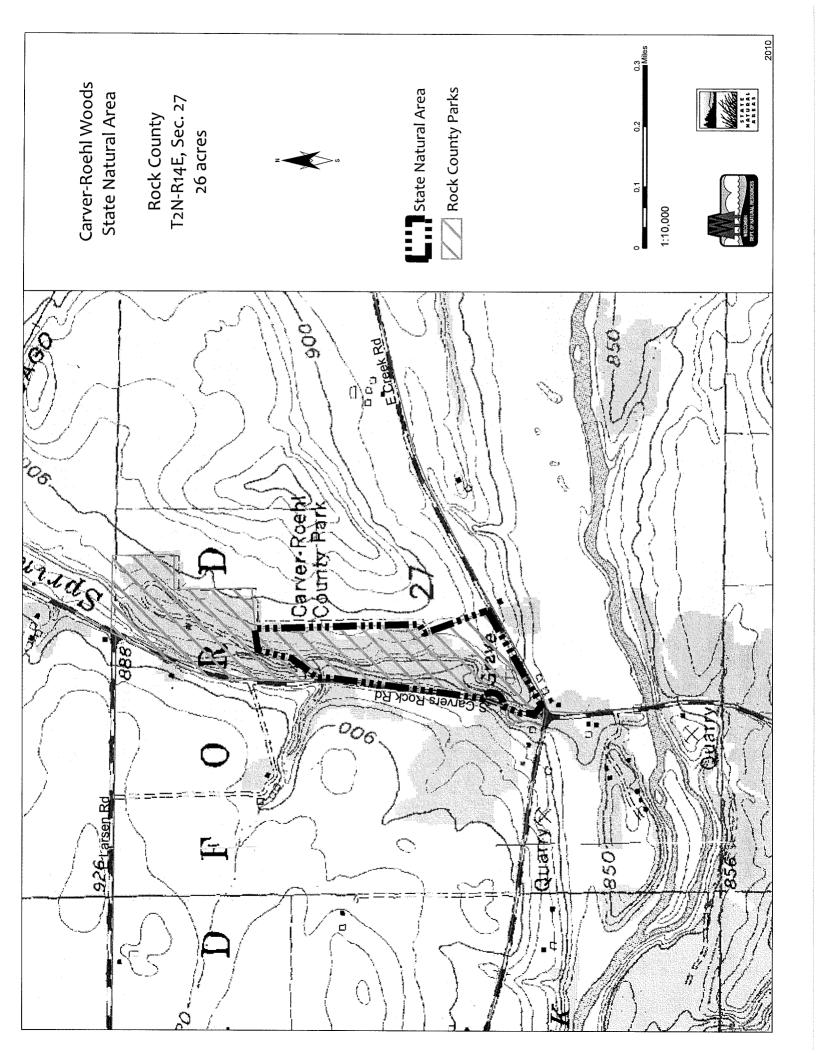
Once approved, the WDNR will provide assistance to implementing the management plan. For example, their staff will help create a Magnolia Bluff burn plan and will lead the burn, along with Parks staff, Friends members and volunteers. The WDNR staff will also lead invasive species removal activities on a volunteer workday. The idea behind cooperative workdays is to teach volunteers how to properly identify and remove invasives so they can continue the work on their own.

This is an exciting opportunity for Rock County Parks to increase the publicity of two parks on a state level. The DNR will publish our parks in their SNA materials, which will make these parks a tourist destination. The DNR will provide management assistance without taking control of the land. Rock County Parks still maintains management decisions and will be able to lead other volunteer and work activities. Most importantly, we will be preserving rare ecosystems and providing opportunities for environmental education and research.

Respectfully submitted by,

Pori Killiams

Lori Williams, Director Rock County Parks





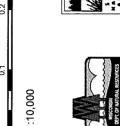
Carver-Roehl Woods State Natural Area

Rock County T2N-R14E, Sec. 27 26 acres



State Natural Area

Rock County Parks







Carver-Roehl Woods

Goal: To restore and maintain moist cliff communities and southern dry-mesic forest, and provide an ecological reference area.

Management Objectives:

Manage the site as moist cliff and southern dry-mesic forest communities in a manner to restore the ecological functions of those natural communities. Natural processes, removal of invasive species and conversion of the pine plantation over time will determine the structure of the moist cliff and forest. Provide opportunities for research, education and interpretation on the highest quality native prairies, savanna, woodland and forest.

Management Systems:

The native dominant forest tree species (primarily oaks, maple, basswood and hickory) are mostly managed passively. However, some thinning of the canopy, understory manipulation and shrub control to provide safe use of the trail system may be needed on occasion. The red pines planted in the southeast corner of the site may be cut gradually to eventually convert the stand to a deciduous forest. The mostly passive canopy management and invasive species control activities will determine the ecological characteristics of the site. Salvage of trees after a major wind event can occur if the volume of woody material inhibits fire prescriptions.

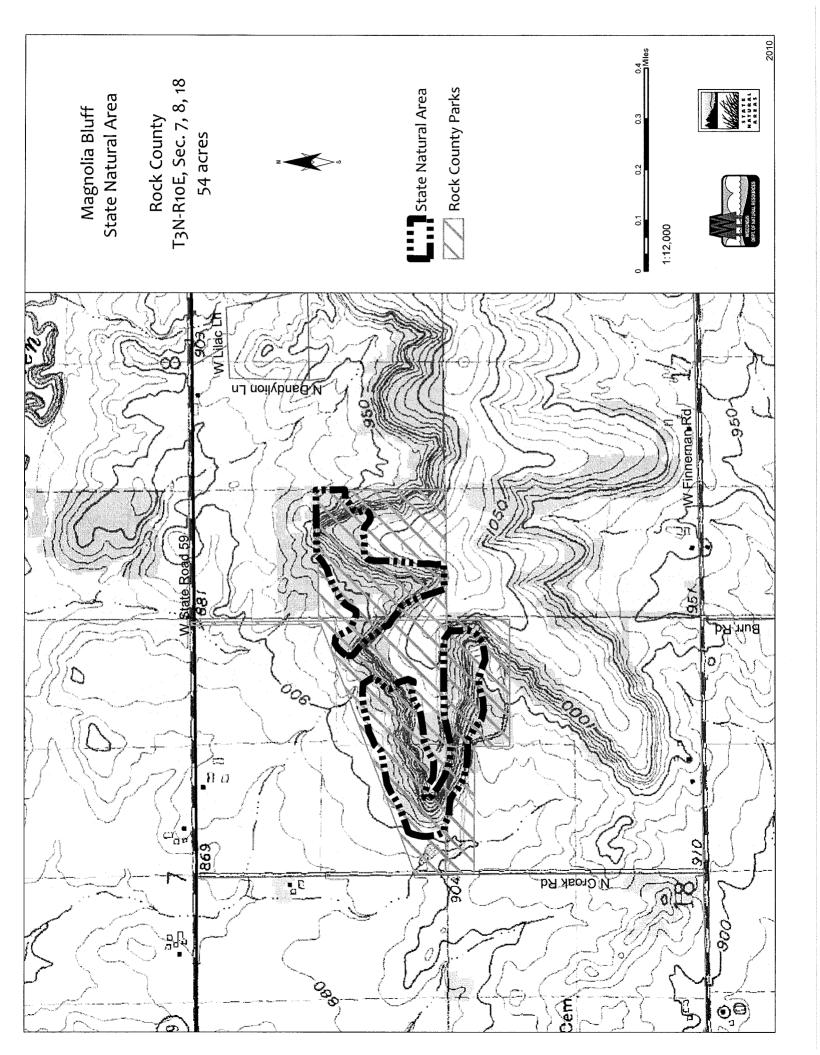
Management Prescriptions: The forest restoration is a long-term project that may take years to complete.

- Periodically monitor for and eradicate exotic species. Garlic mustard, Japanese hedge parsley and common buckthorn are the primary targets for eradication.
- Provide opportunities for public use, education, and interpretation of the natural values of the site.
- Maintain park infrastructure (trails) to county parks standards. Trees
 determined to be safety hazards for park trail users can be felled and
 removed from the trails.

Implementation: Both the County and Department have limited funds to accomplish the site objectives. These funds are determined via respective, county and state budget processes. This plan should be more effective by bringing together both parties and in addition, the Friends of Carver-Roehl Park, to better manage the resource. To accomplish efficiencies, an annual meeting of all parties should assemble to discuss the next years work plans. In general, Rock County Parks would be responsible for trail and other infrastructure management. The Department would provide consultation on invasive species control methods, and interpretation of the natural features. Friends of Carver-

Roehl Park would accomplish on the ground native community management activities.

Annual meetings would determine the seasonal roles of each party in management of the invasive species, brush removal, and other items that may arise.





State Natural Area Magnolia Bluff

Rock County T3N-R10E, Sec. 7, 8, 18 54 acres



State Natural Area

Rock County Parks







Magnolia Bluff

Goal: To restore dry prairie, oak opening, oak woodland, and southern dry-mesic forest, and provide an ecological reference area. Accommodate the development and use of a portion of the State Natural Area and the Ice Age National Scenic Trail.

Management Objectives:

Manage the site as a dry prairie, oak opening, oak woodland and southern drymesic forest in a manner to restore the ecological functions of those natural communities. Natural processes, removal of invasive species and prescribed understory manipulation will determine the structure of the prairie, oak opening, woodland and forest. Maintain the population of state-threatened kittentails (*Besseya bullii*) and augmentation the kittentails habitat with short statured oak opening ground layer species. Provide opportunities for research, education and interpretation on the highest quality native prairies, oak opening, woodland and forest.

Management Systems:

The native dominant oak opening tree species (primarily oaks) are mostly managed passively. However, some thinning of the canopy, understory manipulation and shrub control via harvest, brushing or fire may be needed to mimic natural disturbance patterns or to provide safe use of the trail system. The mostly passive canopy management and understory manipulation will determine the ecological characteristics of the site. Exceptions include control of invasive plants and animals, and maintenance of existing facilities. Augmentation of the ground layer will only add species that historically would have been found on the site utilizing seeds or plugs from local genetic material. Salvage of trees after a major wind event can occur if the volume of woody material inhibits fire prescriptions.

Management Prescriptions: The prairie, oak opening, and woodland restoration are long-term projects that may take years to complete.

- Prescribed fire at appropriate intervals as the primarily management tool.
- Use thinning and slash reduction of understory trees within oak opening and woodland restoration areas and especially near fire breaks to reduce fuel load and permit safe prescribed fire.
- Periodically monitor for and eradicate exotic species. Spotted knapweed, common buckthorn, and sweet clover are the primary targets for eradication.
- Provide opportunities for public use, education, and interpretation of the natural values of the site.
- Maintain park infrastructure (trails) to county parks standards. Trees
 determined to be safety hazards for park trail users can be felled and
 removed from the trails.

 Work with the National Ice Age Trail Foundation to develop and maintain a segment of the trail to Ice Age Trail standards.

Implementation: Both the County and Department have limited funds to accomplish the site objectives. These funds are determined via respective, county and state budget processes. This plan should be more effective by bringing together both parties and in addition, Magnolia Bluff Steering Committee, to better manage the resource. To accomplish efficiencies, an annual meeting of all parties should assemble to discuss the next years work plans. In general, Rock County Parks would be responsible for trail and other infrastructure management. The Department would provide consultation on species augmentation, invasive species control methods, and interpretation of the natural features. The Magnolia Bluff Steering Committee would accomplish on the ground native community management activities.

Annual meetings would determine the seasonal roles of each party in management of the invasive species, brush removal, prescribed fire, seed collection and planting, and other items that may arise.

RESOI	LUIION NO.		AGENDA NO.			
RESOLUTION						
	ROCK COUNTY					
		BOING OF	SCI ERVISORS			
Public Works Committee			Lori Williams, Parks Director			
Initiated by			Drafted by			
	Works Committee itted by		October 28, 2010 Date Drafted			
Sworr	cu oy		Duie Drujieu			
		NG APPLICAT				
	THE ALLIANT ENERGY FOUNI TO PURCHASE OUTDOOR					
	TO TORCHAGE COTEOO	K KECKEATIC	N FROGRAM SUFFLIES			
1.	WHEREAS, the Alliant Energy For	undation has a cor	nmunity grant program designed to help			
2.	improve the quality of life - now and in the future - in the communities where Alliant Energy					
3.	has a presence; and,					
4. 5.	WHEREAS the County owns and manages newland for Dock County residents to record					
6.	WHEREAS, the County owns and manages parkland for Rock County residents to recreate close to home; and,					
7.	orono to morne, thin,					
8.	WHEREAS, the Parks Division desires to reach out to the community and area school districts					
9. 10.	to provide outdoor recreational experiences while promoting the Rock County Park System.					
11.	NOW, THEREFORE, BE IT RES	OLVED that the	Rock County Board of Supervisors duly			
12.	NOW, THEREFORE, BE IT RESOLVED that the Rock County Board of Supervisors duly assembled this day of 2010, does hereby authorize the Parks Director to act on behalf					
13.	of Rock County to submit a grant application to the Alliant Energy Foundation for \$2,046 for					
14. 15.	equipment to lead community snowshoe programs.					
13.	Respectfully submitted,					
	PUBLIC WORKS COMMITTEE		FISCAL NOTE:			
			This application and a sufficient as a set of			
			This resolution only authorizes an application for a grant and, therefore, has no fiscal impact			
	Kurtis Yankee, Chair		at this time. If a grant is awarded, a subsequent			
			resolution would be required to accept the			
	Betty Jo Bussie, Vice Chair		grant and amend the budget			
	•					
	D		HAN SIME			
	Eva Arnold	(Jeffley A. Smith			
			Finance Director			
	David Diestler		LEGAL NOTE:			
			DEGUN HOLE.			

The authority to accept grant funds pursuant to sec. 59.52(19), Wis. Stats., necessarily implies the authority to make application for such funds.

Jeffrey B. Kuglitsch Corporation Counsel

ADMINISTRATIVE NOTE:

Recommended.

Brent Fox

Craig Knutson County Administrator

- EXECUTIVE SUMMARY -

AUTHORIZING APPLICATION WITH THE ALLIANT ENERGY FOUNDATION'S COMMUNITY GRANT PROGRAM TO PURCHASE OUTDOOR RECREATION PROGRAM SUPPLIES

Rock County Parks are truly a wonderful place for residents to recreate while staying close to home. Until this summer, the Parks Department did not lead outreach activities for residents. Joleen Stinson was hired as the new Community Coordinator with the hope she would grow educational and recreational opportunities for residents of Rock County to help promote the park system. She implemented several summer youth programs, including stream exploration and the Landscape of Magnolia Bluff. The National Recreation and Park Association Take Me Fishing grant awarded earlier this year enabled us to reach school groups for fishing and boating safety education programs. So far this fall, we have taught over 500 school children how to fish.

Although the programs are a benefit to the community and the Parks Department, budgets are tight and in order to grow programming opportunities, grant funding is necessary to purchase supplies and equipment.

If the grant request of \$2,046 is awarded, we will purchase snowshoes for outdoor programming. The funding requested is based on a government/non-profit equipment rate by Yukon Charlie's Snowshoes. The funding will cover the cost of 30 pairs of youth snowshoes, which is enough for an entire school group, plus 18 adult pairs of various sizes.

If funded, we can offer programs at several County Parks throughout the winter. Programs will be offered to the general public and private programs will be available for schools, scouts, and other area youth groups. These programs may be offered in partnership with our Friends groups. Participant fees can be charged to cover staff time and any additional supplies (ex: hot cocoa). Residents may rent snowshoes as a way for the department to generate revenue. It is a win-win situation: increase revenue while offering programming options to residents in Rock County Parks.

Respectfully submitted by,

Lou Killiams

Lori Williams, Director Rock County Parks

RESOL	UTION NO.	AGENDA NO.				
RESOLUTION						
	ROCK COUNTY B	DARD OF SUPERVISORS				
Public Works Committee Initiated by		Lori Williams, Parks Director Drafted by				
	: Works Committee	October 28, 2010				
Subm	itted by	Date Drafted				
		APPLICATION WITH				
	THE CAPTAIN PLANET FOUNDA	TION'S COMMUNITY GRANT PROGRAM				
	10 PURCHASE OUTDOOR	RECREATION PROGRAM SUPPLIES				
1.	WHEREAS, the Captain Planet Foun	lation has a community grant program designed to				
2. 3.	promote the understanding of environ	nental issues, focusing on hands-on involvement with				
3. 4.	children; and,					
5.						
6. 7.	close to home; and,					
8.	WHEREAS, the Parks Division desires to reach out to the community and area school districts					
9.	to provide outdoor recreational experie	nces while promoting the Rock County Park System				
10. 11.	NOW. THEREFORE, BE IT RESO	VED that the Rock County Board of Supervisors duly				
12.	assembled this day of,	2010 does hereby authorize the Parks Director to act on				
13.	behalf of Rock County to submit a gra	nt application to the Captain Planet Foundation for \$735				
14. 15.	for equipment to build a challenge course.					
	Respectfully submitted,					
	PUBLIC WORKS COMMITTEE	FISCAL NOTE:				
		This resolution only authorizes an application				
	Kurtis Yankee, Chair	for a grant and, therefore, has no fiscal				
	Kurus Yankee, Chair	impact at this time. If a grant is awarded, a				
		subsequent resolution would be required to accept the grant and amend the budget				
	Betty Jo Bussie, Vice-Chair	1 m				
		- Child a Marine				
	Eva Arnold	Jeffrey A. Sprith				
		Finance Director				
	David Diestler	LEGAL NOTE:				
		The authority to accept grant funds				

ADMINISTRATIVE NOTE:

Brent Fox

Craig Knutson County Administrator The authority to accept grant funds pursuant to sec. 59.52(19), Wis. Stats. necessarily implies the authority to make application for such funds.

Jeffrey 8. Kuglitsch Corporation Counsel

- EXECUTIVE SUMMARY -

AUTHORIZING APPLICATION WITH THE CAPTAIN PLANET FOUNDATION'S COMMUNITY GRANT PROGRAM TO PURCHASE OUTDOOR RECREATION PROGRAM SUPPLIES

Rock County Parks are truly a wonderful place for residents to recreate while staying close to home. Until this summer, the Parks Department did not lead outreach activities for residents. Joleen Stinson was hired as the new Community Coordinator with the hope she would grow educational and recreational opportunities for residents of Rock County to help promote the park system. She implemented several summer youth programs, including stream exploration and the Landscape of Magnolia Bluff. The National Recreation and Park Association Take Me Fishing grant awarded earlier this year enabled us to reach school groups for fishing and boating safety education programs. So far this fall, we have taught over 500 school children how to fish.

Although the programs are a benefit to the community and the Parks Department, budgets are tight and in order to grow programming opportunities, grant funding is necessary to purchase supplies and equipment.

If the grant request of \$735 is awarded, we will purchase equipment to build a simple challenge course in one of our parks. A challenge course is a low-ropes teambuilding tool. Pieces include caterpillar skis, a rope swing, all-a-board platform, and a large web. Participants will learn the definition of initiative and the four skills that are needed to work as a team: cooperation, communication, trust, and creative thinking. The grant also includes money to train staff members on how to properly lead these activities, especially related to safety. This is entirely a low ropes course, so liability issues are minimal and the challenge course elements will be movable, so they can be transported to storage areas (perhaps the former Boys and Girls Club garage) when not in use.

If funded, we can offer programs during the spring, summer and fall. Programs will be offered to the general public and private programs will be available for schools and youth groups. These programs may be offered in partnership with our Friends groups. Participant fees can be charged to cover staff time and any additional supplies.

Respectfully submitted by,

Lori Killiams

Lori Williams, Director Rock County Parks

Rock County Department of Public Works Division of Parks – Issue Paper

ISSUE: Process for naming of the former Boys and Girls Club Property

<u>DISCUSSION:</u> Now that Rock County Parks owns the former Boys and Girls Club, it is time to name it! Although we have come up with several naming ideas, I believe that some of the best name ideas may come from the citizens of Rock County. We do not want to hold a full-blown naming contest, but we would like to take suggestions from residents.

The Stateline Area Boys and Girls Club have suggested "Barrett Park," which will be included as one of the suggestions.

The Rock County Board of Supervisors adopted a naming policy, resolution no. 79-12B-422, which states that County property named after individuals should be done in recognition of outstanding public service.

I propose accepting suggestions via email, phone, and mail, until February 15, 2011. Then, a staff panel will consider all suggestions and the top ten names will be brought to the committee for final selection at the March meeting. The final suggestion would be brought to the County Board for final approval.

The naming program will be advertised on the Rock County Parks web page and a press release will be sent to community newspapers.

RECOMMENDATION: Approval to proceed with process.

Respectfully submitted by,

Low Killiams

Lori Williams
Parks Director

Current Rock County Park Projects October – November, 2010

2)	DNR and ACE permits in final stages Staff and FBM to work on operation & maintenance manuals this fall Participated in WEC Fall Fest
Beloit to JanesvillePeace Trail) RR crossing to be installed hopefully this fall
□ Boys and Girls Club 1	Staff mowed property and winterized building November 3, 2010
□ Carver Roehl 1	Culvert replacement completed and park reopen
	 Working on State Natural Area projects Working on brochures Grant research Instructed over 500 youth with the take me fishing program this fall Presented educational session at WPRA conference
□ <u>Delong</u> 1) Wrote Pam DeLong a letter November 1, 2010
	 Move service gate by new privy road this fall or Winter when time permits Some tree work completed
□ <u>GIS</u>	1) Attended land records meeting

□ Highway 26 Bike Path----- 1) Agreements and MOU with Cities of Milton and Janesville completed awaiting signatures □ Ice Age Trail------ 1) Need to address encroachment issues 2) Restoration of Kerry Hull issues Magnolia Bluff ----- 1) Oak savannah restoration – ongoing 2) Tree School held on October 29, 2010 3) State Natural Area in progress 4) Construction of pathway to finish grant this spring as weather and schedules permit Royce Dallman----- 1) Planting of replacement trees needed 2) Docks taken out on November 9, 2010 □ Other Information------1) Attended Rock County Senior Fair October 29, 2010 2) Attended Safety training November 1, 2010 3) Attended WPRA conference November 2-5, 2010 4) Attended CPR and First Aid training November 8 or 10, 2010 5) Received and reviewing Carver Roehl and Magnolia Park Plan proposals 6) Particiating in community day fundraiser for **Rock County Green Fund**