

AGENDA

JEFFERSON COUNTY PARKS COMMITTEE

Jefferson County Courthouse
311 South Center Avenue, Rm 202
Jefferson WI 53549

January 6, 2014 @ 1:00 p.m.

Committee: Glen Borland, Mike Kelly, Ed Morse, Steve Nass, Augie Tietz

1. Call to Order
2. Roll Call
3. Certification of Compliance with the Open Meetings Law
4. Review of the Agenda
5. Public Comment
6. Approval of the December 3, 2013 Meeting Minutes
7. Communications
 - a. County Rejects Land Sale – Daily Jefferson County Union
 - b. The Perfect Gift – Daily Jefferson County Union
 - c. Dog Park Annual Tags are Available – Daily Jefferson County Union
 - d. 2014 Dog Park Tags Available – Jefferson County Living
 - e. Email: Glacial River Trail Closed at Koshkonong Lake Rd – DOT
 - f. Email: The Mans' Family
8. Update on Miljala Channel Study – Rock Lake Improvement Association
9. Bob Bennett – Economic Impact of Winter Activities in Jefferson County – Discussion and possible decision
10. Update from DOT on Hwy 26 South Project
11. Discussion on real estate adjacent to Korth County Park – Hope Oostdik
12. Discussion and possible decision on revision of Dog Park Rules
13. Discussion and possible decision on renewal of 15 year land use agreement, Rome Pond
14. Discussion and possible decision on Fat Tire Bikes in Jefferson County Parks
15. Update on 2013 Parks Department Budget
16. Update on Glacial Heritage Area (GHA) Project
17. Highlights of GHA Accomplishments
18. Update on the proposed Crawfish River Park
19. Set Tentative Meeting Dates/Times for: February 3, 2014 at 1:00 pm
20. Adjourn

The Committee may discuss and/or take action on any item specifically listed on the agenda.

Individuals requiring special accommodations for attendance at the meeting should contact the County Administrator at 920-674-7101; 24 hours prior to the meeting, so appropriate arrangements can be made

#6

**JEFFERSON COUNTY PARKS COMMITTEE MINUTES
JEFFERSON COUNTY COURTHOUSE
311 S. Center Avenue, Rm 202
Jefferson WI 53549**

December 3, 2013 @1:00 p.m.

Committee: Glen Borland, Mike Kelly, Ed Morse, Steve Nass, Augie Tietz

1. Call to Order - The meeting was called to order by Chairman Borland at 1:00 p.m.
2. Committee members present: Borland, Kelly, Morse, and Tietz. Others present: Joe Nehmer, Jane Stanger, Kevin Wiesmann, Kim Buchholz, Ben Wehmeier, John Molinaro, Phil Ristow, Dan Spangler, Bob Bennett, Paul Marowsky, Dave Habeck, Steve Grabow
3. Certification of Compliance with the Open Meetings Law – In compliance
4. Review of the Agenda – It was agreed to discuss Item 15 after Item 12.
5. Public Comment – Dave Habeck commented on his desire to buy 4 acres of the Hwy 18 property the Parks Department is looking to purchase from the DOT. Bob Bennett spoke on behalf of the Snowmobile Alliance and requested to be put on the January Parks Committee Agenda and also set up a meeting with the Parks Department.
6. Approval of the November 4, 2013 and November 11, 2013 Meeting Minutes

Motion to approve the November 4, 2013 and November 11, 2013 minutes by Tietz, seconded by Morse. Motion carried, 5-0. Nass abstained on November 11, 2013 minutes because of absence.

7. Communications
 - a. Donation from Jerry B. Mason Family Trust
 - b. Mason Log Home Hits Goal – Daily Union
 - c. Tenth Anniversary for Dog Park – Daily Union
 - d. Peters Builds Fish Line Recycling Receptacles – Daily Union
 - e. Email from Christopher Frederick, DOT regarding STH 26 Glacial River Trail
 - f. Bike Trail Donation
 - g. John Raub's written comments
 - h. Donations for Crawfish Park South – Daily Union
 - i. Letter from Mary Rothenmaier, Stewardship Grants – Local Government
 - j. Donation to the proposed Crawfish River Park
 - k. Frosty Rock Challenge – Daily Union
 - l. Watertown Outboarders to use Funds for Charitable Projects – Watertown Daily Times
8. Discussion and possible decision on Request for ARES/RACES 2014 Field Day Exercise – Overnight at Upper Rock Lake Park
Dan Spangler requested permission for their Field Days Operation to be held at Upper Rock Lake Park on June 28 and 29, 2014. Borland discussed waiving the shelter fees for the club.

Motion by Nass to approve request for ARES/RACES 2014 Field Days to use Upper Rock Lake, seconded by Tietz, carried 5-0.

Motion by Borland to waive the shelter rental fees for the Ares/Races, seconded by Nass, Motion Ayes 2, Noes 3, Motion Failed

9. Discussion and possible decision on Special Use Area Rental at the Dog Park
The Special Use Area Rental at the Dog Park was discussed, the Parks Department proposed to rent out the Old Small Dog Area at \$50.00 an hour on a trial basis.

Motion made by Nass to approve the rental of the Old Small Dog Area at \$50.00 an hour on a trial basis, seconded by Kelly, carried 5-0.

10. Discussion and possible decision on Extended Use Hours at the Dog Park
Buchholz discussed a request from the Friends of The Dog Park to extend the night hours at the Dog Park until 7:00 pm or dusk. The reasoning is, by the time users get home from work there is no time to walk their dogs because of the short daylight hours. The Parks Department will also get input from the Sheriff's Department on their recommendations.

Motion made by Kelly to extend the Dog Park hours to 7:00pm or dusk, seconded by Tietz, carried 5-0.

11. Discussion on Potential Uses of the Watertown Outboarders Property Building
The potential uses of the Outboarders Property and Building were discussed. Grabow commented he will have his graduate student come to the January Meeting and discuss his thesis and master plan for the property. We will also have to ask the DNR to find out what type of uses they will allow on the property.

12. Update on 2013 Parks Department Budget
Nehmer went over the 2013 budget.

15. Update on Glacial Heritage Area (GHA) Project
Nehmer updated the Committee on projects that the department has been working on, DOT Tap Grants, Stewardship Grants and Trails Grants. Our priority is the Inter Urban Bike planning and design, then the priority will shift to the Watertown to Waterloo bike planning. Nehmer reported he met with Trek Company at their farm which they use for demonstration of biking paths and mountain biking paths. The farm is available for use to their clients and employees only. They have committed to helping with design and work at Holzhueter State Park. Augie commented that they are working on getting parking lots in at Holzheuter State Park and are looking to put parking up into the park, besides at the road.

13. CONVENE IN CLOSED SESSION PURSUANT TO S.19.85(1)(E), Statutes, to consider negotiations for potential purchase and sale of public property.

Motion by Nass, seconded by Tietz, to convene into closed session pursuant to Wisconsin State Statutes Section 19.85(1)(E). Motion carried 5-0. Moved into closed session at 2:13 p.m. Note: Also present were: P. Ristow, John Molinaro.

14. Reconvene in open session to take possible action on the items discussed in closed session.

Motion by Tietz, seconded by Nass, to reconvene into open session. Carried 5-0. Reconvened into open session at 3:00 p.m.

Motion by Nass, Seconded by Tietz to recommend rejecting Dave Habeck's offer to purchase 4 acres and continue with the purchase of the 17.5 acre parcel on Hwy 18 along the Crawfish River in good faith with the Friends of the Crawfish River Park. Carried 5-0.

16. Set Tentative Meeting Dates/Times for: January 6, 2014 at 1:00 p.m.

17. Adjourn – **Motion by Tietz, seconded by Kelly to adjourn meeting at 3:03 p.m., Motion carried 5-0.**

7a

County rejects land sale

By Chris Welch, Daily Union staff writer | Posted: Wednesday, December 11, 2013 9:11 am

JEFFERSON — Depending on how you look at it, the Jefferson County Board of Supervisors on Tuesday either voted to keep its promise to an organization of volunteers or turned down \$56,000 in immediate revenue.

After a 20-minute debate during an hour-long session Tuesday, the board ultimately voted 20-9 to not accept an offer from David Habeck, a trustee of the David A. Habeck Revocable Living Trust, to purchase four acres that are part of 17.5 acres south of U.S. Highway 18 on the west bank of the Crawfish River. The new Glacial River Trail from Jefferson to Fort Atkinson borders the land, as well.

First, some background: When the state Department of Transportation (DOT) finished building the new Highway 26 bypass around the City of Jefferson, it had 17.5 acres of “surplus land” that it no longer needed. It is located on the site of the former Voeltz Implements. The DOT offered those 17.5 acres to Jefferson County for \$56,000. The Jefferson County Board of Supervisors approved the purchase at its September meeting, but only if community donors could come up with the funds by the state’s Dec. 31 deadline. The DOT would grant the county access to the land from the bike trail for maintenance purposes, an access that is not usually granted from bike paths.

In the past two years, a Jefferson County Parks “Friends” group has been forming in support of establishing the rustic Crawfish River Park, and now it has taken up the responsibility of fundraising toward this purchase. Members of the public — private individuals, businesses, and service groups such as Lions Club, Rotary Club, and Kiwanis Club — stepped forward to turn the area into a rustic park, as well. After the fundraising, the various organizations would volunteer their time for the upkeep of the potential park. Given the close proximity to several schools in Jefferson, there is a strong likelihood there would be many educational opportunities at the park, too.

Andy Didion is overseeing all of the volunteers and fundraising efforts involved. An account for the potential park has been established through the Jefferson Community Foundation, under Friends of Jefferson County Parks.

However, the county recently was approached by Habeck to purchase the four southernmost acres of the 17.5 location. He was willing to pay \$56,000 for just the four acres, as opposed to the DOT wanting \$56,000 for all 17.5 acres. The four acres are adjacent to Habeck’s farm.

Presumably, the 13.5 acres remaining then would be the potential park area; however, the four acres in question was considered by several supervisors and county parks director Joe Nehmer to be “the jewel” of the area, as Nehmer expressed it Tuesday.

The County Parks Committee reviewed Habeck’s offer and, as stated in the resolution before the board, “recommends nonacceptance of the offer at this time,” because the “fundraising campaign is still in progress.”

7b

The Daily Union opinion page



W.D. HOARD
Founder, 1870

The perfect gift

Don't know what to get that special someone this Christmas?

How about green grass, blue herons, orange butterflies, red oaks and breath after breath of fresh air?

They might be difficult to wrap, but those are just some of the colorful gifts all of Jefferson County will receive if a new rustic park is created along the Crawfish River.

Here's the deal: Construction of the State Highway 26 bypass of Jefferson isolated 17.5 acres of land where Voeltz Implements once stood along U.S. Highway 18 just west of Jefferson. The Glacial River Trail from Jefferson to Fort Atkinson borders this piece of property, through which the Crawfish River flows.

The property includes a variety of different environments, with lowlands and highlands, wetlands, a raised path, old-growth trees, two ponds and meadows. Trails wind throughout the acreage.

Now, the state Department of Transportation is ready to sell the land and has offered Jefferson County first dibs for the asking price of \$57,000. The Jefferson County Board of Supervisors approved the purchase, but only if community donors come up with the funds by the state's Dec. 31 deadline.

A variety of civic organizations, businesses and interested individuals have contributed money toward the project, and a family foundation is matching each dollar raised. As of Tuesday, the Friends of Crawfish River Park reported that \$13,250 had

been pledged thus far, leaving \$43,750 still needed.

From where we sit, \$57,000 is a small amount to pay for such a big opportunity. The park would be a great natural resource for area schoolchildren to use in science class, not to mention it being a great venue for bicyclists, canoeists, hikers, bird-watchers and anyone else who loves being in the Great Outdoors.

Organizations too many to list have offered in-kind donations and sweat equity — for both preparation and maintenance of the park — so the park would have a minimal impact on county coffers and, in turn, taxpayers' pocketbooks.

Here's how to help: Checks may be sent to the Jefferson Community Foundation, Friends of Jefferson County Parks, c/o Crawfish River Park, P.O. Box 81, Jefferson, WI, 53549. Donations also may be sent directly to the Jefferson County Parks Department, Room 204, Jefferson County Courthouse, 311 S. Center, Jefferson, WI, 53549. More information is available on crawfishriverpark.com.

And don't forget to make your donations by the Dec. 31 deadline, or the DOT probably will accept a tempting offer made this week by an adjacent neighbor.

Rather than spend all your Christmas Club savings on videogames, big-screen TVs and other indoor items, please donate a portion toward the Crawfish River Park land purchase. It's the one gift that will keep on giving all 365 days of the year.

7c

Dog park annual tags are available

The Jefferson County Dog Park 2014 Annual Tags now are available!

2014 tags are valid January through December of 2014. The tag prices (tax inclusive) will remain as follows:

- \$20 for the first dog Jefferson County residents, \$25 non-county residents.
- \$10 for each additional dog.
- \$10 for each dog for seniors 65 and older.

The 2014 annual tags can be purchased at the registration centers located at each of the Dog Park entries, from the Dog Park attendant or at the Jefferson County Parks Office located in the Courthouse at 311 S. Center Ave., Jefferson, in Room 204.

Also, for your convenience, the City of Fort Atkinson, City of Jefferson and the City of Watertown will be selling the Annual Dog Tags with their municipal dog licenses.

Persons also can purchase their annual tags by visiting <http://www.jeffersoncountywi.gov/parks/>. Under "Parks of Jefferson County" go to "Jefferson County Dog Park" and then go to "Dog Park Permit Application".

Persons can print out the registration form and mail it to the Parks Department with their payment. All revenue received from annual tag sales supports the Jefferson County Dog Park.

Donations always are appreciated.

Persons who have any questions or concerns can contact the Parks Department at (920) 674-7260 or email janes@jefferson-countywi.gov.

DAILY JEFFERSON COUNTY UNION

THURSDAY, DECEMBER 12, 2013

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2014 dog park tags available

The Jefferson County Dog Park 2014 Annual Tags are now available. 2014 tags are valid January through December of 2014. The tag prices (tax inclusive) will remain as follows:

- \$20 for the first dog Jefferson County residents, \$25.00 non-county residents
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the Courthouse (311 S. Center Ave, Jefferson) in room 204. Also, the City of Fort Atkinson, City of Jefferson and the City of Watertown will be selling annual dog tags with their Municipal dog licenses.

You may also purchase your tags online at: <http://www.jeffersoncountywi.gov/parks/>. Under "Parks of Jefferson County" go to "Jefferson County Dog Park" and then go to "Dog Park Permit Application". You may print out the registration form and mail it into the Parks Department with your payment.

For more information contact the Parks Department (920) 674-7260 or email at janes@jeffersoncountywi.gov.

Jefferson County IVING • December 20, 2013 15

Jane Stanger

From: Bie, Michael - DOT <michael.bie@dot.wi.gov>
Sent: Thursday, December 19, 2013 10:58 AM
Subject: WisDOT: Glacial River Trail closed at Koshkonong Lake Road

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News Release

Wisconsin Department of Transportation
December 19, 2013
For more information, contact: Jeremy Hall, WisDOT Project Manager, (608) 246-2655
Glacial River Trail closed at Koshkonong Lake Road, Jefferson County
The Glacial River Trail at the intersection of Koshkonong Lake Road in Jefferson County is closed until March 13, 2014, due to highway construction activities in the area. Closure signs have been posted in the area.
-WisDOT-

Jane Stanger

From: Joe Nehmer
Sent: Thursday, January 02, 2014 9:21 AM
To: Jane Stanger
Subject: RE: Merry Christmas and Thank you!

7f

[Print for Committee.](#)

From: Jane Stanger
Sent: Thursday, January 02, 2014 8:15 AM
To: Kevin Wiesmann; Joe Nehmer; Kim Buchholz - Parks
Subject: FW: Merry Christmas and Thank you!

Jane Stanger
Jefferson County Parks Department
320 S Main St Rm 204
Jefferson WI 53540
920-674-7260

From: Dawn Mans [<mailto:4mans@charter.net>]
Sent: Wednesday, December 25, 2013 11:35 AM
To: Jane Stanger
Subject: Merry Christmas and Thank you!

Dear Jefferson County staff,

Our family is grateful for the nice cross-country ski trails at Dorothy Carnes. Nothing like a quick run out to the park for a hike or cross-country ski excursion.

Thank you!
The Mans' family

Group hits goal for establishing park on Crawfish

7g.

By Steve Sharp steves@wdtimes.com | Posted: Friday, January 3, 2014 11:19 am

JEFFERSON -- At the last minute, a Jefferson-based community group has reached its goal to support establishment of a county park along the Crawfish River that County Parks Director Joe Nehmer today described as "Norman Rockwell-like" in its ambiance.

The Friends of Crawfish River Park have announced they presented a check Dec. 31, 2013, to the county in the amount of \$56,000 to help establish the rustic park. The deadline for the check to be presented was the end of the business day Dec. 31, 2013.

"We're building Crawfish River Park, a Jefferson County park on the shore of the Crawfish River west of Jefferson and we have reached our goal. A check for \$56,000 was delivered to the county on Dec. 31, 2013," a statement from the Friends group read. "Pledges to support the park are still important, though."

Pledges to date include, at the Platinum level of \$5,000 or more, Dr. Paul and Lee Didion Family fund; Gold of \$2,500 or more, Yvonne Bellay and Andy Didion; Silver of \$500 or more, the Lewis Foundation of Jefferson, Dr. Jeff Hamann of the Jefferson, Jefferson Lions Club, Art and Nancy Nesbitt of Fort Atkinson, Gerald Friedrichs and Marge Kozlowski of Jefferson and Fort Community Credit Union. Numerous other pledges at the Bronze level of up to \$499 were received.

According to Steve Lewis and Andy Didion of the Friends group, the mission of the Friends is to create and maintain the park and they will be working with the Jefferson County Parks department to develop a plan for the area.

The group's objectives include:

- Using the park as an educational area for the school district.
- Clean and maintain the park.
- To develop trails.
- Create a rustic canoe and kayak landing.
- Enhance the areas that sustains wildlife.
- Assist in the design of the park.
- Encourage native plantings to restore the land.
- Create a picnic and overlook area.
- Continue to develop membership in our Friends group.
- Join the park to the Glacier River Trail.
- Repair the fishing platform.
- Save old growth trees and plant new trees.

The property is currently under the control of the Wisconsin Department of Transportation (DOT). Jefferson County Corporation Counsel Phil Ristow is currently working with the DOT on the county's purchase of the land.

The county is considering utilizing the property's 17 acres to create the parkland along the west bank of the Crawfish just south of state Highway 18. The property would be accessible by trail and by persons paddling the river.

Nehmer called a four-acre area of the potential park -- its high ground -- "the jewel of the property" and said it is a very scenic area containing many mature trees.

In addition to the Friends' donation, members of the community have also said they would be willing to participate in cleanup of the property.

Nehmer told the Daily Times this morning the deal appears complete, thanks to the donation.

"I think it's a done deal now. Phil Ristow is working through the legal and real estate process, and I don't envision any problems," Nehmer said. "The transaction could take place easily in 2014. It just depends on the transfer of titles with the DOT, and on our end there is some complexity to it. But Mr. Ristow will forward a check from Jefferson County in the amount of \$56,000 to the DOT Monday. All the money comes from the Friends group. I believe this project is on its way."

Nehmer said the project is a significant one for the county on several levels.

"I think it's another great addition to the county park system," he said. "It's resource-intensive, with more public ownership of river frontage, but it's an almost Norman Rockwell-like scene out there with kids on bikes with fishing poles. Now it's public land. It will be great for canoes and kayaks, and it's a beautiful place for a picnic. It will be great for the bike trail. On its south end it is particularly beautiful."

For more information on how to make further contributions to the park, or to work on its establishment in other ways, contact Lewis at 920-674-9000 or slewis@jeffersonabc.com or Nehmer at 920-674-7260.

Miljala Channel Watershed Project Briefing
Jefferson County Parks Committee
January 6, 2014

1. Issue: nonpoint source sediment, phosphorus and bacteria pollution to Miljala Channel and Rock Lake.
2. Location: West side of Rock Lake in Town of Lake Mills.
3. Work to date
 - a. Two DNR Lake Planning Grants
 - b. UW-Madison Water Resources Management graduate student workshop: 2011 – 2012 (excerpts attached)
4. Pollutant sources
 - a. Sediment: ditch bank & bed erosion, field erosion.
 - b. Phosphorus: dissolved phosphorus from manure spreading.
 - c. Bacteria: wildlife, manure and/or bacteria in soil. (Not septic systems.)
5. Recommendations
 - a. Work with farmers to revise nutrient management plan
 - b. Promote voluntary stormwater management improvements
 - c. Improve vegetated buffer between ag field and ditch
 - d. Stabilize ditch banks
 - e. Restore wetland
6. Next steps
 - a. Discuss with property owners and other stakeholders
 - b. Seek funding
 - c. Obtain permits
 - d. Construct recommended alternatives

EXECUTIVE SUMMARY

Sedimentation and water quality problems have long been an issue for Lake Mills residents living on or near the Miljala Channel, a small inlet on the western shore of Rock Lake. Expensive and frequent dredging has been required, and the permit for the turbidity curtain installed in the channel will soon expire. The Rock Lake Improvement Association (RLIA), in partnership with private consultants and the Jefferson County Land and Water Conservation Department (LWCD), conducted a 2009-2010 study that reported phosphorus and bacterial concentrations above state and federal limits. The study identified an agricultural drainage ditch that drains most of the watershed as the major source of sediment and water quality problems.

This report presents research conducted by the University of Wisconsin (UW)-Madison Water Resources Management (WRM) practicum in 2011 and 2012, as part of a Wisconsin Department of Natural Resources (DNR) lake planning grant secured by the RLIA. Our goals were to collect additional information about the sources of contaminants and the hydrology of the watershed. This information will provide the basis for an engineering design and help stakeholders make an informed decision on management practices.

The research included phosphorus and bacterial sampling during both stormflow and baseflow conditions, grain size analysis of sediments collected behind the turbidity curtain, automated monitoring of water levels in the drainage ditch and in shallow monitoring wells, and computer modeling of runoff. Because of the drought, we were unable to observe and characterize many runoff-producing storms. Plans for in-stream sediment monitoring and baseflow computer modeling had to be abandoned. Nevertheless, we were able to draw some conclusions as to the source of contaminants and strategies for management.

Here are a few of our conclusions:

- Phosphorus and bacterial levels in the drainage ditch remained high during the study period and are likely to persist without changes in management.
- Septic or sewer leaks and groundwater can be ruled out as sources of contaminants.
- Manure applied to farm fields is a likely source of both phosphorus and bacteria, although wildlife could also be a contributor.
- A large proportion of the sediment was found to be fine sand, which suggests that most of the sediment is eroded and transported during heavy rains (greater than 1 inch) rather than during baseflow.
- Infiltration tests, well monitoring, and flow monitoring showed that soils in the area have a high capacity to infiltrate rainfall, especially the Houghton muck, making surface runoff minimal and suggesting that ponds or wetlands for sediment control could be smaller than previously assumed. Preliminary estimates suggest that 2-3 acres may be sufficient for effective treatment.

The following recommendations for future action address the environmental concerns of the Miljala Channel watershed through farm field management changes, the restoration of wetlands, measures to minimize bank erosion, and suggested regulatory standards to address future development. Implementing these recommendations will only require a modest land area, making them likely to be acceptable to private landowners. Wetland restoration in Korth Park is key because of its potential not only to improve water quality but to provide recreational and habitat benefits.

FARM FIELD MANAGEMENT CHANGES

1. Update the nutrient management plan of the farm field south of Shorewood Hills Road to reduce phosphorus and bacteria associated with manure application. Specifically, we recommend an update to the phosphorus index based on distance to the drainage ditch, accompanied by an amended manure application plan if warranted.
2. Plant denser vegetation in the buffer strip adjacent to the farm field south of Shorewood Hills Road to reduce runoff velocity and allow for nutrient, bacterial and sediment interception.

WETLAND RESTORATION

3. Restore shallow marsh wetlands in at least two sections of the ditch to control nutrients, sediment, and bacteria.
4. Control the velocity of peak flows during precipitation events to minimize bank erosion and re-suspension of deposited sediment. In areas where wetland restoration is not possible, reduce bank erosion through streambank stabilization, upstream detention, check dams, or similar control structures .

REGULATORY CHANGES

5. Update local regulatory development standards to reduce runoff potential of future development projects, as outlined in Wisconsin Administrative Code Chapter NR 151.121-129.

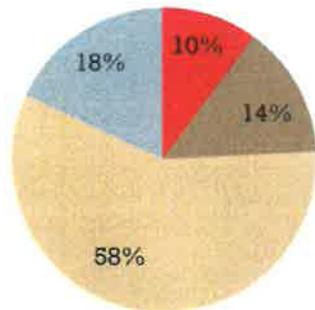


FIGURE 2.1 AERIAL VIEW OF SURFACE WATER SITES (SS1-SS9) AND MONITORING WELLS (MW1-MW9) WITHIN THE MILJALA CHANNEL.

CORE SAMPLES

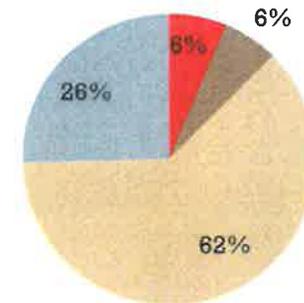
**Sum of Cores Sampled
October 2011**

■ % OM/Peat ■ % Coarse Sand ■ % Fine Sand ■ % Silt/Clay



**Sum of Cores Sampled
June 2012**

■ % OM/Peat ■ % Coarse Sand ■ % Fine Sand ■ % Silt/Clay



Road sand applied for traction in winter is another possible source. It was not possible to quantify the amount of road sand applied due to an inconsistent spreading mechanism used by the contractor. WRM students did notice sand collecting along the shoulders of Cedar Lane on July 18, 2012, following heavy rains. While this may be a contributing factor, our observations of sand settling out below the culvert outlet after heavy rains would suggest that the majority of sand originates from or passes through the ditch.

Sand is exposed in the bed of the ditch upstream of SS2 and downstream of SS5 (Figure 2.5). The steep, eroding banks upstream of SS2 also have a high sand content. A silty clay layer underlies the Houghton muck and may be exposed in places. We conducted an erosion survey in April 2012 and found extensive areas of exposed banks throughout the east to west section of the ditch. We have also observed signs of erosion and deposition in the crop field south of

Shorewood Hills Drive; since manure is applied to this field, sediment transported from the field would also carry bacteria and sediment.

Ultimately, our findings do not contradict the conclusions of the previous report that the bottom and sides of the ditch are the major source of sediment. However, the particle size analysis clearly shows that a large part of the sediment is transported during infrequent storms rather than during baseflow. This observation is consistent with the higher velocity of flow needed to erode fine sand and keep it from settling out.

We installed a data logger to take continuous flow measurements at the Cedar Lane culvert from March through October of 2012. Figure 2.6 shows a hydrograph from spring 2012 that includes the largest peak flow observed during the study period. A sharp peak in the hydrograph indicates direct runoff from the land surface, while a gradual release of water

TABLE 2.1 INFILTRATION RATE FOR TOP LAYER OF SOIL IN INCHES PER HOUR.

Soil type	Mean	Standard deviation
Casco loam	0.90	1.11
Fox loam	0.46	0.29
Fox silt loam	0.27	0.18
Houghton muck	2.18	1.00
Houghton muck (when excessively dry)	0.16	0.14
Kidder loam	0.36	0.44
Matherton silt loam	0.30	0.17
Otter silt loam	0.75	NA
Rotamer loam	0.87	0.40
Virgil silt loam	0.21	0.13



FIGURE 2.5 SANDY SOIL NEAR SS2. PHOTO CREDIT: STEVE NEARY, 10.5.12

over the course of several days indicates release of groundwater in the form of baseflow. Baseflow can be distinguished from runoff by the slope of the recession hydrograph after a rain event, as shown in Figure 2.8. Groundwater is the dominant source of flow in the ditch, and the amount and velocity of flow is typically quite low. Runoff peaks were only observed after heavy rainfall of greater than 1 inch or after a significant cumulative rainfall within a week. The sand

component of the sediment is likely moved during these events.

The particle size distribution is good news for management of sediment. Sands settle quickly, so even a small sedimentation basin or other management practice will be able to capture a large proportion of the sediment loading currently clogging the Miljala Channel.

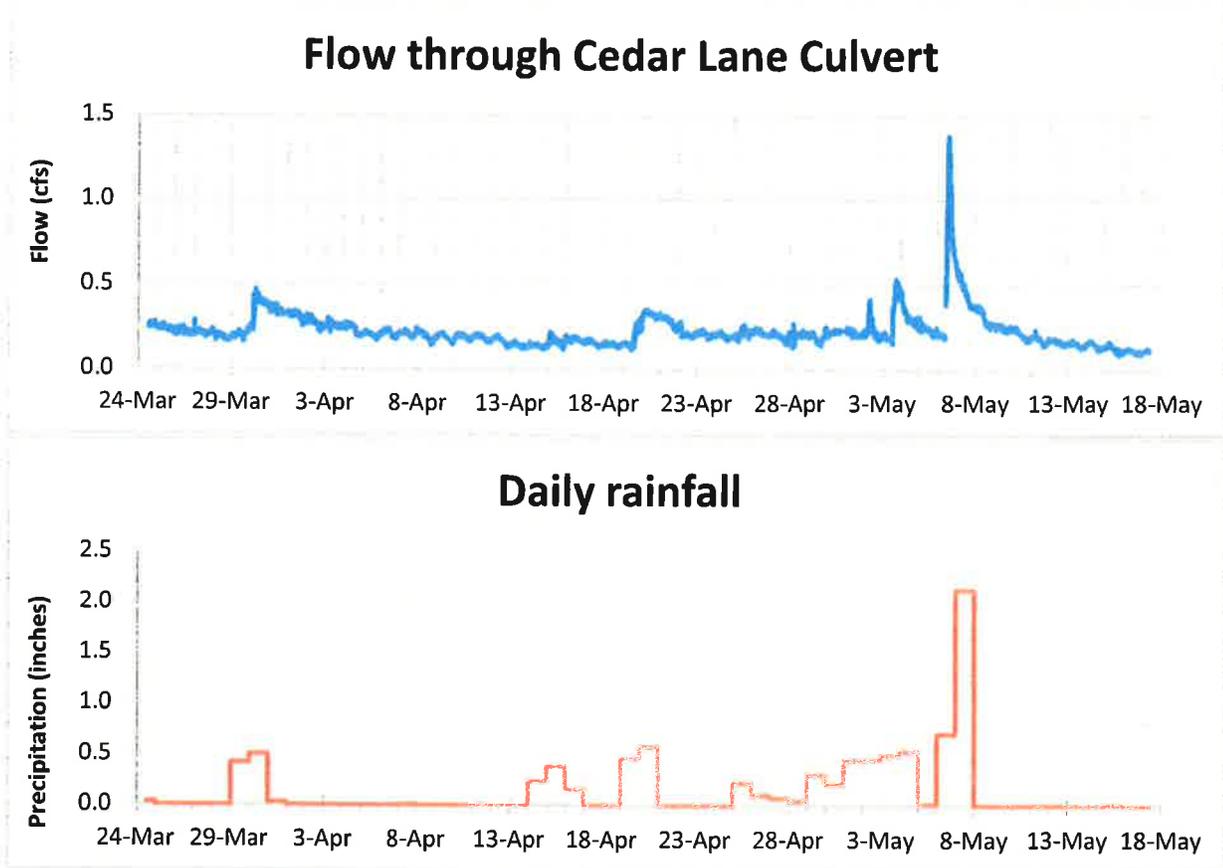


FIGURE 2.6 EXAMPLE OF CONTINUOUS FLOW DATA COLLECTED AT CEDAR LANE CULVERT.

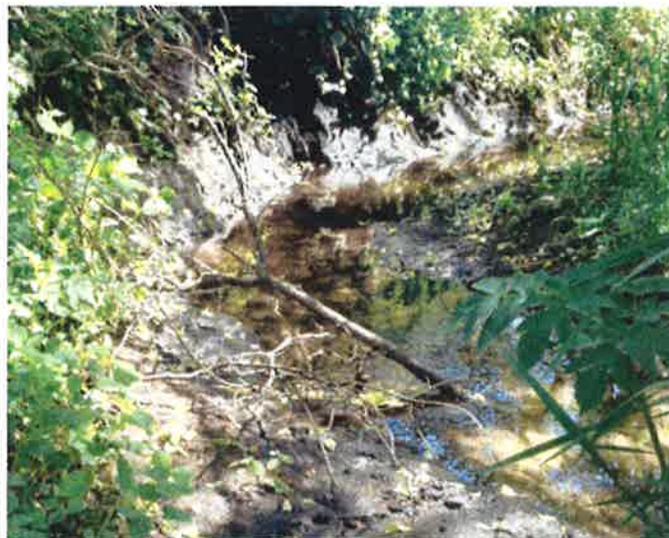


FIGURE 2.9 BANK EROSION AND DEPOSITED SEDIMENT WERE COMMON ALONG THE DITCH AFTER HEAVY PRECIPITATION EVENTS DURING THE STUDY PERIOD. PHOTO CREDIT: STEVE NEARY, 5.11.12



FIGURE 2.10 STEEP, ERODING AND UNDERCUT BANKS FOUND ALONG THE DITCH IN SEVERAL PLACES. SAND IS ALSO PREVALENT IN THE DITCH, PARTICULARLY IN BENDS WHERE VELOCITY SLOWS ENOUGH TO FORCE IT FROM THE WATER COLUMN. PHOTO CREDIT: STEVE NEARY, 12.2.11

Total Phosphorus:



B: Base Flow sampling of Total Phosphorous on 08/07/12 in mg/L
S: Storm Flow Sampling of Total Phosphorous on 08/16/12 in mg/L

Legend

-  Land Parcel Boundaries
-  Ditch

RECOMMENDED SOLUTIONS



- A well maintained and diverse buffer strip can reduce sedimentation.



- Shallow marsh with open water and emergent vegetation. Saturated conditions decrease decomposition rates and keep phosphorus locked up in organic matter.

progress and project objectives during every step of the process. The community must be included in the assessment process to ensure that their needs are being met in an efficient and cost effective manner. An adaptive plan allows for changes to be made if these needs are not being met or if unforeseen circumstances arise that were not accounted for in the original plan. Community involvement in all phases of this project (planning, implementation, maintenance) is required in order to ensure its long term sustainability.

LOCATIONS OF WETLANDS AND IMPACT ON LANDOWNERS

A wetland restoration is only feasible with the cooperation of affected landowners. Wetland restoration may be compatible with some uses of the properties — for example, hunting or harvesting of marsh hay. However, several landowners may want to maintain drainage to allow for farming, for development, or for ATV/snowmobile use. Unless they are willing to sell land or easements, restoring all 28 acres of hydric soils to wetland is not a viable option. However, as

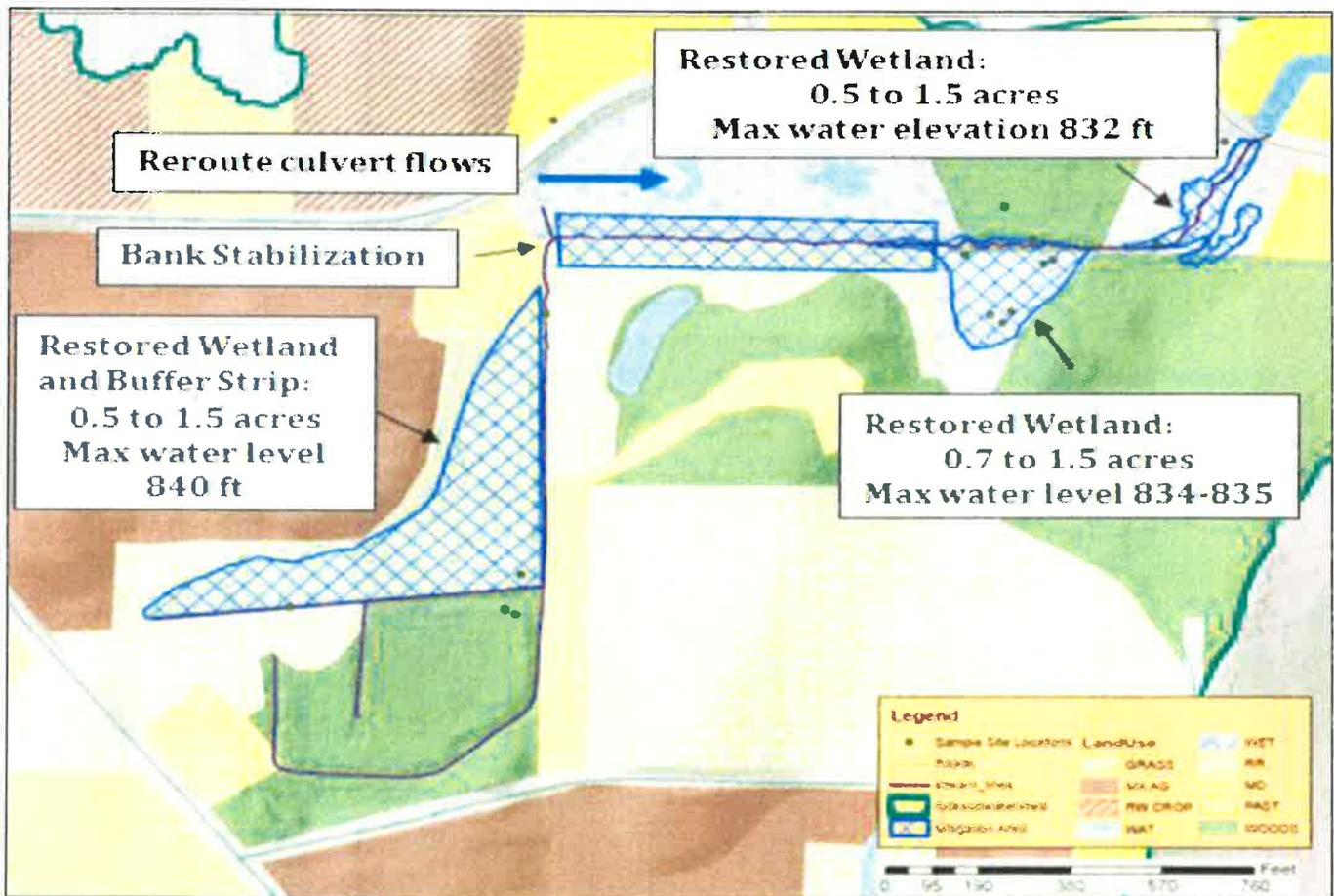


FIGURE 3.5 POSSIBLE LOCATIONS FOR MANAGEMENT PRACTICES.

Economic Impact
of
Winter Activities
in
Jefferson County

From

Jefferson County Snowmobile Alliance

Content Items

1-Jefferson County location

a-central location

2-Snowmobile Alliance

a-18 clubs

3-Snowmobile Trails

a-funded

b-club

4-Trail location

a-cost

b-maintenance

5-grooming expenses

a-fuel & repairs

6-Product sales

a-sales tax income

7-Trail users

a-local dollars

8-Ski Trails

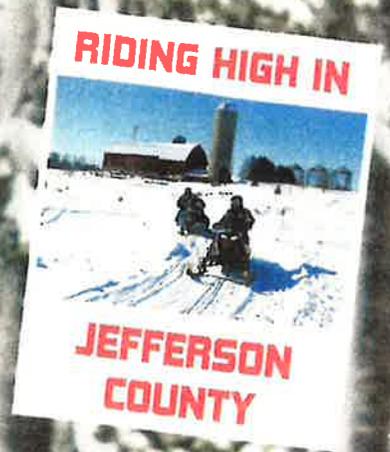
a-cost vs return

9-Clubs = Trails

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SNOWMOBILE NEWS



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RIDING HIGH IN

By Mike Carr

If you've ever driven between Madison and Milwaukee, Wisconsin, you've traveled through Jefferson County – but have you ever snowmobiled there? If not, it's a place you should consider in the future, because the trail network is extensive and the riding can be prime.

I live in western Waukesha County, just half a dozen miles east of the Jefferson County line. The Glacial Drumlin State Trail, which traverses Jefferson County along its 42-mile route between Waukesha and Cottage Grove, is my primary avenue into the county. When snow conditions are good in southeastern Wisconsin, this is where I enjoy a lot of great riding. Although I've racked up countless miles on Jefferson County trails over the last two decades, I've never written about it until now – so the secret is out!



The county's topography features a variety of gently rolling terrain, making for fun and interesting riding.

Jefferson County is characterized by a variety of natural and man-made geographic features that help delineate the trail network. The two most prominent natural ones are the Rock and Crawfish Rivers, which both run north to south in the northern half of the county before their confluence within the city of Jefferson. From there, the Rock flows south to Lake Koshkonong, a large body of water in the county's southwest corner. The rivers divide the county into two halves, forming a barrier to snowmobile travel, with a limited number of crossing points. In sufficiently cold winters, the waterways freeze enough to allow limited travel over certain stretches, but river riding is not advised due to its inherent dangers.

The primary man-made geographic features are Interstate Highway 94 and the Glacial Drumlin Trail, the latter being a former right of way for the Chicago & North Western Railway between Waukesha and Madison. These two east-west corridors parallel each other just a few miles apart as they bisect the county. The Drumlin Trail is a prime snowmobile route that serves as a strong backbone to the county's extensive trail network and makes possible numerous loop trips of varying distance.

18 ILLINOIS SNOWMOBILER

Although I typically initiate my explorations from home, I decided to take a different approach for this article, trailering to a starting point north of Watertown and then making a daylong circuit. My friend Todd Schei, who was coming from Sun Prairie, met me at the BP Station just off State Highway 16, where we parked our trailers and began our journey. The station – which has a sizeable parking area – is on a spur trail that is part of the trail system marked and maintained by the Silver Creek Riders, one of Jefferson County's 18 clubs.

Our tour was on an ideal Friday in early February, with sunny skies and temperatures near 20 degrees. Trail conditions were excellent and we enjoyed smooth riding for the majority of our 111-mile journey, making the day a real pleasure.

We set off to the west, riding briefly through a portion of Dodge County as we cruised around the north side of Watertown. Then we turned southwest back into Jefferson County for the first leg toward Grelton and Milford, running on the west side of the Rock River. Our route was over gently rolling agricultural land that was interspersed



Through the generosity of countless landowners – like the owner of this farm – Jefferson County boasts an extensive trail network that includes 183 miles of funded routes, as well as approximately 290 miles of club trails.



Mike Carr on the trail in Jefferson County.

Jefferson County



The Lake Ripley Inn is a country roadhouse that is a popular stop for snowmobilers near the western edge of the county.



Groomed to perfection! Jefferson County clubs take great pride in keeping their trails well maintained for smooth riding.



Todd Schei enjoys some drift busting alongside a deserted country road.

with occasional woodlots, making for a very enjoyable ride.

At Milford, the trail took us over the frozen Crawfish River, then west before passing north of Lake Mills and Rock Lake, where we turned southward for our ride down the western edge of the county. Along the way, a red fox came bounding through the snow and ran across the trail in front of us. For several miles, busy Interstate 94 was visible in the distance to our left, but eventually the trail passed beneath the highway and then across the Glacial Drumlin Trail en route to Lake Ripley.

Our lunch venue was the Lake Ripley Inn, a popular pit stop for sledders that is just off State Corridor Trail #15. Since it was Friday, ordering the fish fry was an easy and tasty choice.

After enjoying our meal, we set off again, heading south toward Lake Koshkonong. We skirted the north side of the lake (which was a couple of miles away and out of sight) before turning northeast toward Jefferson. Before long we were on a segment designated as the Maynard Landowski Memorial Trail, another nice route over gently rolling terrain that was groomed to perfection.

Approaching the city of Jefferson, the trail crossed over the new State Highway 26 bypass, then alongside that four lane road to the Crawfish River, which we crossed on the U.S. Highway 18 bridge. Continuing north, the trail ran through the edge of the county fairgrounds, the site of a major snowmobile swap meet every autumn.

At the Glacial Drumlin Trail, we turned east and crossed the Rock River on a long and high trestle bridge, left in place after the railroad abandoned the line and now enjoyed by hikers, bikers and snowmobilers. Near Jefferson Junction, the trail ran through a tunnel and then over the road on a beautiful new bridge that included a dedicated lane for bikes and snowmobiles.

At Jefferson Junction, we drove by the former Fleischmann Malting Company plant, a gargantuan landmark with a dozen huge silos that is visible for miles in every direction. As we passed, a parade of loaded trucks was turning in to the facility, which is now an ethanol plant.

The Drumlin Trail took us east to Helenville, where we stopped at the Wingin' It tavern for a soda break. When we departed town and headed north, we passed a pair of DNR wardens who were alongside the trail, watching for unregistered sleds.

The final leg back to Watertown was via Farmington and Concord, where we crossed over I-94 and then enjoyed more miles over undulating farmland. At Pipersville, the trail took us across the rapidly flowing Rock River on a road bridge, then continued north. After crossing the CP Rail mainline – where two Amtrak and numerous freight trains pass each day – we crossed State Highway 16. From there, it was just another half dozen miles back to the trailers and the end of a great day of riding.

JEFFERSON COUNTY SNOWMOBILE CLUBS

The Jefferson County Snowmobile Alliance includes 18 AWSC-affiliated clubs who operate six groomers over an extensive network that includes 183 miles of funded trails, as well as 290 miles of club trails. For information on snow and trail conditions, call (920) 699-7669.

- Concord Center Cruisers
- Fort Atkinson Driftskippers
- Hebron Bark River Riders
- Helenville Hill Hoppers
- Hubbleton Riders
- Ixonia Concord Explorers
- Jefferson Sno-Hawks
- Jefferson Snowstormers
- Johnson Creek Riders
- Oconomowoc Cooney Riders
- Palmyra Ridge Riders
- Rome Sno-Barons
- Silver Creek Riders
- Sullivan Sno-Drifters
- Twin River Riders
- Waterloo Trail Twisters
- Watertown Snowmobile Association
- Whitewater SnoSeekers

COVER STORY
IASC: 40 Years In Review

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IASC illinois SNOWMOBILER

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Top 10 Places to Ride: Wisconsin



By Mike Carr

When it comes to riding options, Illinois snowmobilers are well located. Whenever snow-laden winter storms roll over the region, there are more than a few places to enjoy the sport within the state's borders. As good as that can be, it's no secret that the best riding is further north, where colder temperatures and extensive trail networks make for some of the best conditions in North America.

I'm referring, of course, to the "Big 3" states of Michigan, Wisconsin and Minnesota, all of them easily accessible from the Land of Lincoln. For Illinois sledders with a tow vehicle and trailer, a world of superb trail riding is just a few hours away — and for those willing to drive to the farthest reaches of those states, the options increase exponentially.

This is the first in a series of articles featuring the best places to ride in each state. Hopefully, some of your favorite locations are listed here, along with plenty of others for future exploration!

Wisconsin's proximity and easy access make it a prime location for a road trip. That's a good thing, because the Badger State offers some of the best riding in America, with a trail network that stretches from Lake Michigan to the Mississippi River and from the Illinois border to

2012 Snowmobile Registrations: 234,600 (\$30 for 2 years)

2012 Non-Resident Trail Permits: 11,600 (\$35 annually for non-residents)

Approximate Trail Mileage Statewide: 25,000 miles

State Association: AWSC -- Association of Wisconsin Snowmobile Clubs 27,000 family members

Approximate Number of Snowmobile Clubs Statewide: 600†

Lake Superior. And what a network it is, with 25,000 miles of funded routes and club trails!

The state boasts approximately 600 snowmobile clubs and an excellent state organization, the Association of Wisconsin Snowmobile Clubs (AWSC), which was founded in 1969. With so many clubs across the state, it didn't take long to establish an amazing interconnected trail system in the 1970s. Over the next two decades the AWSC and its clubs were at the forefront when many railroad lines were abandoned, advocating their conversion to recreational use. The Elroy-Sparta Trail was the nation's first rail-trail and today there are several dozen in Wisconsin, most of them superb snowmobile routes.





Many Illinois snowmobilers routinely head for the northern counties, but some impressive riding can also be found in the southern and central regions — places that are often overlooked in a rush to the more famous northern locales.

Out of state riders in Wisconsin must purchase a Non-Resident Trail Permit at a cost of \$35, good for the entire season.

Vilas County

(Eagle River / Saint Germain / Conover / Land O'Lakes)

Vilas County is legendary as a top snowmobiling venue and deservedly so. Not only is the trail network extensive here along the border with Michigan's Upper Peninsula, but the beautiful lakes and forests provide a winter wonderland for sledders. All the towns are trail accessible and because this region is a summer playground, there's no shortage of lodging establishments, from basic to deluxe.

The top attraction is the Eagle River World Championship Snowmobile Derby, which will be celebrating its 50th Anniversary with a Vintage Race Weekend on January 11-13 followed by the World Championship Race Weekend on January 18-20. Believe it or not, there are also two different Hall of Fame museums worth visiting (one next to the Eagle River racetrack and the other in Saint Germain), as well as the Eliason family hardware store in Sayer, where models of the pioneer Eliason Motor Toboggan, first produced in the 1920s, are on display.

Iron County

(Hurley / Mercer / Manitowish Waters / Saxon / Iron Belt)

All of the counties at the top of Wisconsin feature great riding, but none better than Iron County, which benefits from being the recipient of significant lake effect snow due to its proximity to Lake Superior. A number of great trails criss-cross the county, including the Iron Horse Trail — a former railroad line that runs 55 miles between Hurley and Saxon.

Two of the top destinations are Saxon Harbor, where sledders can look out over the waters of Lake Superior, and Little Bohemia Resort outside Manitowish Waters. Little Bohemia was the site of the historic gun battle between the John Dillinger gang and the FBI on the predawn morning of April 23, 1934. Artifacts and memorabilia from the event are on display at the resort.

Price County

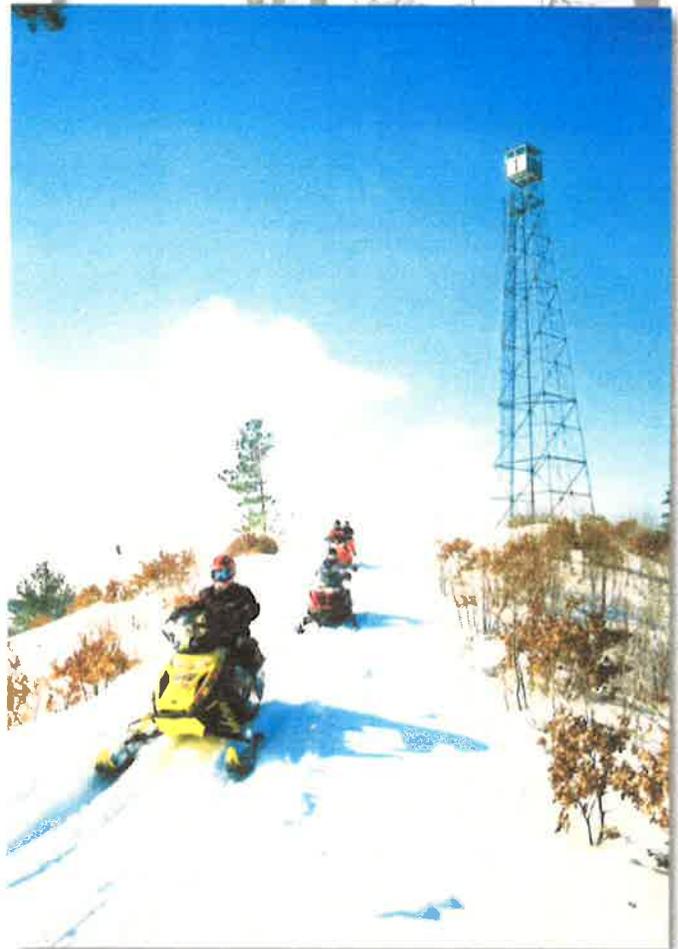
(Park Falls / Phillips / Fifield / Prentice)

In a state full of outstanding riding locales, this is one of the best. The trail system is superb, covering all parts of the county, including vast sections within the Chequamegon National Forest. The routes are well maintained by the county's numerous snowmobile clubs and the place is rarely crowded, which makes for outstanding riding conditions.

Marathon County

(Wausau / Mosinee / Athens / Stratford / Edgar)

Wisconsin's largest county also offers the largest trail network — a mind-boggling 641 miles of funded trails that are marked and



maintained by no less than 28 snowmobile clubs! The trail map shows myriad routes that allow you to create loop trips of any distance and the riding is over a mix of rolling terrain featuring agricultural land and forests. The Wisconsin River bisects the county from north to south, essentially dividing it into two winter playgrounds with plenty of room to roam. The other dominant geographic feature is Rib Mountain near Wausau, one of Wisconsin's most impressive hills.

Sawyer County

(Hayward / Spooner / Winter / Minong)

The lake-dappled terrain of Sawyer County is honeycombed with snowmobile trails, making it a prime destination for sledders, including many from nearby Minnesota. The local clubs take great pride in their network and there's plenty of forest riding to keep everyone happy. One of the area's main attractions is the Freshwater Fishing Hall of Fame in Hayward, an inspiration for any angler who dreams of landing a world class hunker someday.

Columbia & Dodge Counties

(Portage / Columbus / Horicon / Beaver Dam / Juneau)

If you enjoy prime riding without the long automobile trip to points further north, you need to be aware of these two adjacent counties in south central Wisconsin. Both feature beautiful rolling terrain and a mix of farms and forests, with expansive, well-maintained trail



networks that are never crowded. Nice groomed trails and not a lot of traffic -- sounds pretty appealing, doesn't it?

Grant County

(Lancaster / Potosi / Cassville / Fennimore / Boscobel)

Here's another place that is easily accessible from the Land of Lincoln — the county in Wisconsin's southwest corner that fronts on the Mississippi and Wisconsin Rivers. This is part of the "driftless zone," the large area unaffected by the glaciers that scoured the other two-thirds of the Badger State. Instead of being covered by glacial "drift" — the massive blanket of sand and gravel left when the ice sheet last receded — this region features ancient rock formations and distinctive coulees and valleys, making for a more rugged and distinctly attractive landscape. The trails here take you up and down, with scenic views of all kinds.

Marinette County

(Crivitz / Wausaukee / Wausaukee / Peshtigo / Amberg / Pembine)

This is another large county with lots of great deep woods cruising, much of it within the Nicolet National Forest. The Crivitz area especially welcomes snowmobilers and offers the famous "Bunny Run" circuit with a souvenir patch available for those who complete it. One of the top destinations is the Four Seasons Resort on scenic Miscoano Island, located on the Menominee River along the border with Michigan's Upper Peninsula.

Bayfield County

(Bayfield / Washburn / Iron River / Drummond)

Blessed by its location on a peninsula jutting out into Lake Superior, Bayfield County receives plenty of lake effect snow, which means that

you can often ride early and late in the season. That phenomenon combined with good trails and lots of unplowed forest roads makes this a prime spot for enjoyable snowmobiling, whether you're near the lake or farther south.

Walworth County

(Lake Geneva / Delavan / Walworth / Twin Lakes / East Troy / Lyons)

This area along the Illinois border has been attracting Chicagoland visitors for more than 100 years, mostly for summertime recreation. But the winter snows bring fun of a different kind and Walworth County's great trail network makes snowmobiling a pleasure. Sixteen clubs mark and maintain the routes and operate 4 Tucker Sno-Cats -- an amazing array of grooming equipment for a place this far south. Continuing urbanization makes it a constant battle to maintain snowmobile trails and the proposed Hackmatack Wildlife Refuge won't help, either -- so get there while you can before the best riding is just a memory.

Although it occurs in mid-March after trails have closed, the biggest event in this area is the Nielsen Enterprises Grand Finale, the last race weekend in the International Series of Champions (ISOC) snocross series, sponsored by Nielsen Enterprises of Lake Villa, Illinois. This season's event is scheduled for March 15-17, 2013 at the Grand Geneva Resort outside Lake Geneva, Wisconsin.

Online Resources

Association of Wisconsin Snowmobile Clubs - www.awsc.org

Statewide Snow Condition Reports -

www.travelwisconsin.com/snow_report.aspx

COUNTY TRAILS PROGRAM

County Trails Program

What are the Planning Requirements?

Counties not having met planning requirements and desiring to sponsor public snowmobile trails will be required to have a comprehensive plan approved by the County Board of Supervisors or designated committee and the Department of Natural Resources. The guidelines for preparing this plan are contained in the Appendix of the State Snowmobile Plan.

Counties which have previously met the planning requirements for the snowmobile trail grant program are required to maintain current trail system map that describes trail locations (actual and proposed) and existing mileage.

What Types of Projects Are Eligible?

1. **Maintenance of snowmobile trails** - provides up to 100% of the cost up to \$250 per mile maximum for the cost of activities associated with keeping a trail safe and enjoyable to use. Maintenance activities include the posting of signs, brushing, grooming of snow, minor repair of bridges, purchase of county liability insurance and the purchase of short term easements or other land use agreements for the period of less than 3 years.
2. **Major bridge rehabilitation** - provides up to 100% of the cost of major reconstruction or rehabilitation activities, including replacement, that are necessary to return a bridge on the existing trail system to a functioning, safe structure. The purpose of this category is to provide funds to make major structural repairs or renovation that would be beyond the ability of normal maintenance funding to accomplish.
3. **Trail rehabilitation** - provides up to 100% of the cost of repair or reconstruction activities that are necessary to improve a trail for user safety and enjoyment. The repairs or renovation may be for the improvement of the trail for safety reasons or in response to natural events that adversely affect trail safety. Similar to bridge rehabilitation, the purpose of this category is to provide funds to undertake major trail repairs for safety that would be beyond the ability of normal maintenance funding to accomplish.
4. **Trail development** - provides up to 100% of the cost of constructing a trail including grading, initial signing, construction of bridges or other support facilities. Development also includes the purchase of land in fee simple and the acquisition of interests in land for a term of 3 years or greater.



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, WI 53711
TELEPHONE 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

December 18, 1997

Jefferson County Parks
Joseph W. Nehmer, Director
Jefferson Co. Courthouse
Rm. 212
Jefferson, WI 53549

#13

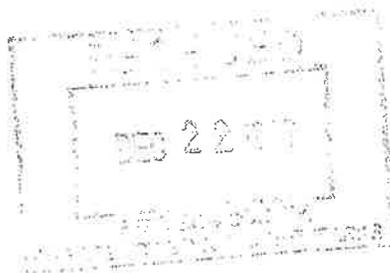
SUBJECT: 15 year land use agreement, Rome Pond

Dear Mr. Nehmer:

Please find the enclosed 15 year land use agreement between the Department of Natural Resources and Jefferson County. I want to thank you for your patience in this matter.

Sincerely:

Greg Markus
Greg Markus
DNR Land Agent



TO WHOM IT MAY CONCERN:

This agreement, made this **1st day of January, 1998**, by and between the State of Wisconsin

Department of Natural Resources (Owner), and **Jefferson County of 320 S. Main Street, Jefferson, Wisconsin**, (Permittee), to enter upon and use the following described area located in the **Rome Pond Wildlife Area** (name of area), in **Jefferson County, Wisconsin**,

T6N, R16E, Township of Sullivan, Jefferson County, WI: All that part of Govt. Lot 4 lying south of STH 135, more particularly described as a strip, 20 rods in equal width, along the southerly line of STH 135, containing approximately 12 acres.

for the purpose of use as a **County Park**. In order to accomplish this purpose the Permittee intends to place or construct the following items on the above-described land:

Boat launch facilities, parking lot, toilet facilities and picnic area.

This agreement shall be in effect for a **15-year period commencing the 1st day of January 1998**,

and ending the **31st day of December 2013**, for a rental fee of **N/A**.

It is understood by the Owner and the Permittee that this agreement is subject to the following conditions:

1. The Owner may terminate this agreement by written notice if the continued use of this land by the Permittee will interfere with present or future management objectives of the Owner for the above-described area, or the Permittee breaches any terms or condition contained in this agreement.
2. Neither this agreement nor any right or duty in whole or in part by the Permittee under this agreement may be assigned, delegated or subcontracted without the written consent of the Owner.
3. Prior to the effective date of this agreement, the Permittee shall submit for approval to the Owner a plan describing the intended placement and construction of any items on the subject lands. No deviations from this plan shall be allowed except with the prior approval of the Owner. Within ten (10) days after the termination of this agreement, the Permittee shall remove all structures placed on the subject property. If the Permittee's structures remain on the property after 10 days, (1) title to the structure shall vest in the Owner or (2) the Owner may remove the structure within one (1) year and the Permittee shall be responsible for all costs thereof. It is understood that the owners have a boat launch located on the subject lands, and is not included in this clause.
4. All stumps, slash, waste materials and other debris shall be disposed of by the Permittee as directed by the Owner.
5. No cutting or trimming of trees shall be done unless approved by the Owner.
6. All signs, postings and other markers shall be approved by the Owner.
7. The Permittee shall maintain the area under this agreement in a safe condition at all times.
8. The Permittee agrees to save, keep harmless, defend and indemnify the Owner and all its officers, employees and agents, against any and all liability claims, costs of whatever kind and nature, for injury to or death of any person or persons, and for loss of damage to any property (state or other) occurring in connection with or in any way incident to or arising out of the occupancy, use, service, operation or performance of work in connection with this agreement or omissions of Permittee's employees, agents or representatives.
9. The Permittee shall not permit grazing on the subject property.
10. This agreement does not give the Permittee, its members or agents, any rights pertaining to hunting, fishing, or trapping. These rights remain under the control of the State of Wisconsin.
11. The Permittee shall not disturb or molest wildlife or wildlife habitat.

12. The area covered by this agreement is open for use to all members of the general public without regard to race, creed, marital status, color, sex, national origin, age, handicap, ancestry, sexual orientation, arrest record or conviction record.
13. In connection with the performance of work under this agreement, the Permittee agrees not to discriminate against any employe or applicant for employment because of age, race, religion, color, handicap, sex, physical condition, developmental disability as defined in s. 51.05(5), Wis. Stats., sexual orientation, arrest or conviction record or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. Except with respect to sexual orientation, the Permittee further agrees to take affirmative action to ensure equal employment opportunities. The Permittee agrees to post in a conspicuous place available for employes and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of the nondiscrimination clause.
14. This agreement, and referenced parts and attachments, shall constitute the entire agreement and previous communications or agreements pertaining to this agreement are hereby superseded. Any contractual revisions including cost adjustments and time extensions must be made by an amendment to this agreement or other written documentation, signed by both parties at least 30 days prior to the ending date of this agreement.
15. Additional conditions specifically pertinent to this agreed land use will be valid if enumerated in the space provided between this condition and closing signature. Every such addition will be initialed by the Permittee and the Owner.
16. This agreement will become effective pending approval by the Jefferson County Board of Supervisors.

County of Jefferson
Permittee

State of Wisconsin
Department of Natural Resources
For the Secretary

By *Richard A. Frank*
Authorized Signature
Jefferson County Clerk
Title

By *David C. Morehouse*
David C. Morehouse
Natural Resources Real Estate Director
Title

#14

Jane Stanger

From: Joe Nehmer
Sent: Friday, December 06, 2013 8:59 AM
To: Kevin Wiesmann
Cc: Kim Buchholz - Parks; Jane Stanger
Subject: FW: Fat Bike Use on Department Lands

From: Pohlman, John D - DNR [<mailto:John.Pohlman@wisconsin.gov>]
Sent: Thursday, December 05, 2013 5:48 PM
To: Joe Nehmer
Subject: FW: Fat Bike Use on Department Lands

OK, now this looks cool!

John D. Pohlman

WI DNR, Bureau of Facilities & Lands
PO Box 7921
Madison, WI 53707-7921
Phone: 608/264-6263
Email: John.Pohlman@wi.gov
Website: dnr.wi.gov
Facebook: www.facebook.com/WIDNR

Customer service is important to us. Please tell us how we are doing.
Land Division Customer Service Survey
<http://www.surveymonkey.com/s/LandDivision>

We are getting inquiries about use of Fat Bikes on department lands. We have provided guidance on this activity and it is included below.

Sales of Fat Bikes have taken off nationally. We are expecting a large increase in sales within the next twelve months as manufacturers ramp up inventories. Here is a photograph of a fat bike:



What is a fat bike?

- A bicycle with a tire width of equal to or greater than 3.8 inches and a max tire pressure of 10 psi. (low pressure).
- Fat bikes were invented to traverse over snow and sand. In Wisconsin they have become a major recreational interest in snow conditions.

How should fat bikes be treated on WSPS lands?

- Fat bikes are to be allowed on all designated bike trails, unless that trail is also a designated, groomed cross-country ski trail and currently opened to that (cross-country ski) use. Biking is not allowed on groomed cross country ski trails.
- Fat bikes are not allowed in areas or on trails not otherwise open to bicycling, via Administrative Code/procedure.
- Fat bikes are required to pay the trail pass fee on all trails requiring a trail pass for bicycling.

What kind of experience are fat bike riders looking for?

- Riders of fat bikes prefer groomed (packed, untracked) trails.
- Riders of fat bikes love narrow singletrack trails.
- A snowmobile with a modified drag is a great way to groom some narrow trails for fat biking.
- A "pass" of four (approximately) snowshoers can also pack down a trail for fat biking nicely. Trail needs to be otherwise open to biking.
- Reports indicate that snowshoeing and fat biking are compatible trail uses (where bicycling is already a designated use).
- When trail snow conditions deteriorate to the point where trails are bare and warm (ground is not frozen, tires sink in), consider closing the trails until conditions improve.

In inquire of Brigit Brown or myself if you have further questions.

Peter Biermeier

Recreation, Planning and Development Chief

Wisconsin State Park System

Wisconsin Department of Natural Resources

101 S. Webster Street

Madison, WI 53707-7921

608.264.6136

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Find us at: <http://dnr.wisconsin.gov/> and www.facebook.com/WIDNR

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Land Division Customer Service Survey

<http://www.surveymonkey.com/s/LandDivision>

Jefferson County
Parks Totals

Date Ran 12/20/2013
Period 11
Year 2013

Business Unit	Description	Current Period Actual	Current Period Budget	YTD Actual	YTD Budget	Prorated Variance	Total Budget	Annual Remaining	Percentage Of Budget
1801 Parks	Revenue	237.50	(7,193.33)	(57,495.31)	(79,126.67)	21,631.36	(86,320.00)	(28,824.69)	66.61%
	Expenditures	118,873.50	86,081.90	878,810.19	946,900.93	(68,090.74)	1,032,982.83	154,172.64	85.08%
	Other Finances	-	-	-	-	-	-	-	#DIV/0!
Total		119,111.00	78,888.57	821,314.88	867,774.26	(46,459.38)	946,662.83	125,347.95	86.76%
1806 Carol Liddle	Revenue	(6.44)	(16.67)	(80.11)	(183.33)	103.22	(200.00)	(119.89)	40.06%
	Expenditures	-	6,796.58	-	74,762.42	(74,762.42)	81,559.00	81,559.00	0.00%
	Other Finances	-	-	-	-	-	-	-	#DIV/0!
Total		(6.44)	6,779.92	(80.11)	74,579.08	(74,659.19)	81,359.00	81,439.11	-0.10%
1809 Carlin Weid	Revenue	-	(8.33)	(26.13)	(91.67)	65.54	(100.00)	(73.87)	26.13%
	Expenditures	-	15.25	-	167.75	(167.75)	183.00	183.00	0.00%
	Other Finances	-	-	-	-	-	-	-	#DIV/0!
Total		-	6.92	(26.13)	76.08	(102.21)	83.00	109.13	-31.48%
1811 Korth Park	Revenue	-	-	-	-	-	-	-	#DIV/0!
	Expenditures	-	-	-	-	-	-	-	#DIV/0!
	Other Finances	-	-	-	-	-	-	-	#DIV/0!
Total		-	-	-	-	-	-	-	#DIV/0!
1812 Carnes Park	Revenue	(20,000.00)	(1,938.00)	(71,682.12)	(21,318.00)	(50,364.12)	(23,256.00)	48,426.12	308.23%
	Expenditures	2,772.87	7,903.75	36,065.65	86,941.25	(50,875.60)	94,845.00	58,779.35	38.03%
	Other Finances	-	1,379.42	15,173.58	(15,173.58)	-	16,553.00	16,553.00	0.00%
Total		(17,227.13)	7,345.17	(35,616.47)	80,796.83	(116,413.30)	88,142.00	123,758.47	-40.41%
1813 Park Buildings	Revenue	-	-	-	-	-	-	-	#DIV/0!
	Expenditures	749.15	1,329.25	11,506.75	14,621.75	(3,115.00)	15,951.00	4,444.25	72.14%
	Other Finances	-	-	-	-	-	-	-	#DIV/0!
Total		749.15	1,329.25	11,506.75	14,621.75	(3,115.00)	15,951.00	4,444.25	72.14%
1814 Garman Nature	Revenue	-	-	-	-	-	-	-	#DIV/0!
	Expenditures	-	-	12,686.27	-	12,686.27	-	(12,686.27)	#DIV/0!
	Other Finances	-	1,074.50	-	11,819.50	(11,819.50)	12,894.00	12,894.00	0.00%
Total		-	1,074.50	12,686.27	11,819.50	866.77	12,894.00	207.73	98.39%
1816 Glacial Heritage	Revenue	-	-	-	-	-	-	-	#DIV/0!
	Expenditures	-	1,212.75	-	13,340.25	(13,340.25)	14,553.00	14,553.00	0.00%
	Other Finances	-	833.33	-	9,166.67	(9,166.67)	10,000.00	10,000.00	0.00%
Total		-	2,046.08	-	22,506.92	(22,506.92)	24,553.00	24,553.00	0.00%
1821 Snowmobile Trails	Revenue	-	(3,806.25)	(66,904.85)	(41,868.75)	(25,036.10)	(45,675.00)	21,229.85	146.48%
	Expenditures	-	3,806.25	44,067.35	41,868.75	2,198.60	45,675.00	1,607.65	96.48%
	Other Finances	-	-	-	-	-	-	-	#DIV/0!
Total		-	-	(22,837.50)	0.00	(22,837.50)	-	22,837.50	#DIV/0!
1824 Bike Trail	Revenue	(218.96)	(41.67)	(1,195.01)	(458.33)	(736.68)	(500.00)	695.01	239.00%
	Expenditures	-	41.67	4,620.21	458.33	4,161.88	500.00	(4,120.21)	924.04%
	Other Finances	-	175.00	-	1,925.00	(1,925.00)	2,100.00	2,100.00	0.00%
Total		(218.96)	175.00	3,425.20	1,925.00	1,500.20	2,100.00	(1,325.20)	163.10%
1826 Dog Park	Revenue	(826.87)	(2,720.08)	(36,209.27)	(29,920.92)	(6,288.35)	(32,641.00)	3,568.27	110.93%
	Expenditures	24,883.66	2,720.08	42,416.71	29,920.92	12,495.79	32,641.00	(9,775.71)	129.95%
	Other Finances	-	1,777.58	-	19,553.42	(19,553.42)	21,331.00	21,331.00	0.00%
Total		24,056.79	1,777.58	6,207.44	19,553.42	(13,345.98)	21,331.00	15,123.56	29.10%
1840 Groundskeeping	Revenue	(1,518.00)	(5,116.17)	(37,920.98)	(56,277.83)	18,356.85	(61,394.00)	(23,473.02)	61.77%
	Expenditures	1,678.84	5,121.90	38,081.84	56,340.85	(18,259.01)	61,462.75	23,380.91	61.96%
	Other Finances	-	-	-	-	-	-	-	#DIV/0!
Total		160.84	5.73	160.86	63.02	97.84	68.75	(92.11)	233.98%
Total All Business Units	Revenue	(22,332.77)	(20,840.50)	(271,513.78)	(229,245.50)	(42,268.28)	(250,086.00)	21,427.78	108.57%
	Expenditures	148,958.02	115,029.38	1,068,254.97	1,265,323.20	(197,068.23)	1,380,352.58	312,097.61	77.39%
	Other Finances	-	5,239.83	-	57,638.17	(57,638.17)	62,878.00	62,878.00	0.00%
Grand Total Parks		126,625.25	99,428.72	796,741.19	1,093,715.87	(296,974.68)	1,193,144.58	396,403.39	66.78%

1.5



#16

HIGHLIGHTS OF GHA ACCOMPLISHMENTS

OCT. 2009 – NOV. 2013

Trails

Watertown to Oconomowoc – feasibility study complete, Stewardship requirement waived clearing way for 15-year lease agreement with WE Energies

Watertown to Waterloo – concept plan complete

Glacial River Trail – developed from Watertown to Rock County Line; roof replaced on the covered bridge and donated statue erected on the trail in Fort Atkinson; poster designed and printed by a volunteer for raising funds to plant trees along the trail; maintenance contract signed by the Jefferson and Fort Atkinson Rotary Clubs to upkeep the trail between Fort Atkinson and Jefferson.

Cambridge Multi-Purpose Trail – village has received a \$73,015 grant from Dane County for trail construction up to STH 134; part of greater vision to connect the village and adjacent Cam Rock Park to the Glacial Drumlin Trail

Regional Conservation Parks

Holzueter Conservation Park – DNR, Jefferson County and partners are finalizing the property's implementation plan; adjacent land purchase being prepared for a parking lot.

Garman Nature Preserve – completed the restoration of 22 conical Indian mounds; constructed a new restroom, shelter, parking lot, and kiosk; paved a new entrance road; maintained 1.25 miles of hiking and cross-country ski trails; Waterloo Trailhead facility completed, intern hired.

Dorothy Carnes County Park – constructed new six car parking lot along Hoard Road; maintained 8.25 miles of hiking trails; installed two walk-in campsites with a restroom and water pump, new swing set, new roof on the barn; chip-sealed the western road entrance and parking lot and short interpretive trail with signage; continued operating 40

Wildlife Areas

Besides habitat management work on almost 30,000 acres of DNR wildlife management lands in the GHA, other projects, by wildlife area, include:

Jefferson Marsh – maintained six parking lots (all newly resurfaced) and service roads and dike tops for foot access

Koshkonong – maintained three parking lots (all newly resurfaced) and service roads and dike tops for foot access

Lake Mills – maintained trail from Bean Lake Rd. to Bean Lake State Natural Area, bike trail from Sandhill Campground to Mud Lake Rd., and eight parking lots; graveled and graded five miles of dike tops; maintained dog training grounds

Princes Point – maintained five parking lots (all news resurfaced) and service roads and dike tops for foot access

Rome Pond – maintained five parking lots (all newly resurfaced) and service roads and fire breaks for foot access

Waterloo-Mud Lake – maintained 30 parking lots (mostly resurfaced) and service roads and firebreaks for foot access, and boat ramps

Deansville – maintained four parking lots, and service roads and firebreaks for foot access

Goose Lake – maintained eight parking lots, and service roads and firebreaks for foot access

Storrs Lake – Lima Marsh – maintained 10 parking lots, a carry-in canoe access to Bowers Lake, boat ramp at Storrs Lake, dog training ground and a section of the National Scenic Ice Age Trail

Acquisition

GHA land acquisition since Oct. 2009 totals almost 520 acres at a cost of \$1.82 million, mostly Stewardship money.

Land acquisitions in Jefferson County include:

- 6.1 acres costing \$174,000 with a (\$25,000 donation from the Quirk Foundation) for access to the Rock River in the Town of Watertown.
- 17 acres costing \$24,100 for Allen Creek Wetlands in the Town of Cold Spring.
- 16.5 acres, a donation from the Natural Heritage Land Trust, for Allen Creek Wetlands in the Town of Koshkonong.
- 7 acres costing \$23,000 for the Glacial Drumlin Trail in the Towns of Aztalan/Farmington.
- 167.2 acres costing \$500,000 for the Glacial Drumlin Trail in the Towns of Aztalan/Farmington.
- 2.95 acres costing \$89,900 for Holzhueter Conservation Park in the Town of Waterloo.

- 104.45 acres costing \$391,424 for Holzhueter Conservation Park in the Town of Waterloo.
- 69 acres costing \$258,575 for Waterloo Wildlife Area in the Town of Waterloo.
- 120 acres by Jefferson County for Dorothy Carnes Conservation Park (Rose Lake) in the Town of Jefferson.
- Also, 129.65 acres costing \$360,557 for Lima Marsh-Storrs Lake Wildlife Area in the Town of Avon, Rock County.

Memorandum of Understanding

An MOU was signed this year by Jefferson County and DNR describing acquisition, development and operation responsibilities in the GHA.

Stewardship Grants

Past Grants in the GHA include \$126,100 to the Village of Palmyra (park acquisition) and \$272,000 to Jefferson County (Carnes Conservation park/Rose Lake State Natural Area acquisition). *Active grants* include \$223,500 for the Village of Palmyra (park acquisition), and \$402,638 and \$13,500 to the City of Waterloo (trailhead facility). *Grant Requests* received by the May 1, 2013 deadline include \$278,350 by the City of Lake Mills (Rock Creek restoration); \$97,000 by the City of Waterloo (trailhead facility); and \$31,000 by Dodge County (Wild Goose State Trail).



73-21
759

No. 063677

ACCT.NO. 50 01 0918 3 03

DATE Dec 30, 2013

PAY Fifty six thousand and 00/100

AMOUNT *****56,000.00

TO THE ORDER OF JEFFERSON COUNTY PARKS DEPARTMENT

TRUST DEPARTMENT

[Signature]
AUTHORIZED SIGNATURE
Jan A. Ruster

⑈063677⑈ ⑆075902175⑆

⑆18⑈607⑈

PLEASE DETACH BEFORE DEPOSITING CHECK

A/C NAME JEFFERSON COMMUNITY FOUNDATION

No. 063677

A/C NO. 50 01 0918 3 03

DATE Dec 30, 2013

REMITTANCE AMOUNT	
INCOME	PRINCIPAL

*****56,000.00

FOR THE FRIENDS

#17



JEFFERSON COUNTY TREASURER

JOHN E. JENSEN
311 S CENTER AVENUE
JEFFERSON, WI 53549

DATE: 12/31/13 RECEIPT#: 93723 RECEIVED OF: PARKS DEPT
ACCOUNT NUMBER DESCRIPTION CRAWFISH RIVER PARK
1801.485200. JEFFERSON COMMUNITY FOUNDATION 56000.00

CASH AMT: .00
CHECK AMT: 56,000.00

VENDOR: 00000000
CASHIER: 141



VALIDATION SIGNATURE

****NOT A VALID RECEIPT UNLESS VALIDATED****

TOTAL PAID 56,000.00 JOHN E. JENSEN