Rolf Skogstad N10926 DeGroot Rd. Hixton, WI 54635

Mark Cupp, Executive Director

Lower Wisconsin State Riverway Board

P.O. Box 187

Muscoda, WI 53573

DEAR MARK:

Perhaps you will recall me as the staff person representing the Friends of the Black River who invited you to address our local citizen watershed group at Black River Falls, I believe in 2007. Following the State's publication of its Land Legacy Study which identified the lower Black River from Black River Falls extending to its confluence with the Mississippi River as a Land Legacy site, our Friends group adopted as a study the investigation of ways and means of undertaking a Land Legacy project whose goal would be to legally classify and protect as much of the undeveloped and environmentally significant lower Black riverway as would ensure its unique environmental and scenic qualities and its public accessibility for generations to come. At that time we looked to the Lower Wisconsin Riverway, its history of development and its institutional actualization, as both a source of inspiration and as a potential model in at least some of its aspects for our own vision and goal of ultimately maintaining and protecting our own local and very special riverine natural legacy. Now, while I am currently in full retirement and am no longer a staff person of the Friends of the Black River, as a son of Wisconsin and as a citizen of both my civil society and of the natural world, I am devoted more than ever to the knowledge and conviction that we are all fundamentally and above all else members of a completely interconnected natural community of life with primary obligations to that community of both a moral and a survivalist nature. Thus, my personal vision remains one of a society that understands the primacy of our natural environment and of our relationship to it and of the importance of organizations and institutions like your own Lower Wisconsin Riverway Board that embody and actualize on a daily basis the responsible relationship of protection and preservation that we absolutely must maintain with the best and the most beautiful and most critical scapes of our remaining natural environment.

I am writing to you today out of an intense concern for the news of the possibility of the permitting of a frac. sand mine in Crawford County's Bridgeport Township along the Lower Wisconsin River and at least partially within the Lower Wisconsin Riverway. My understanding is that your Board is invested with the authority to issue the permit necessary if such a mine is to be operated by Pattison Mining Company, and since it is also my understanding that your Board postponed a permitting decision at its hearing of last Thursday, 11/8, I am assuming there is still time for me to express my concerns to you as a citizen of the State with a citizen's interest in the State's Riverway about the proposed Pattison Mine and its absolute and inherent undesirability and potential harmfulness to the Riverway itself and to the entire concept of a functional and meaningful riverway protection law and implementation institution. I am writing to urge you and your board to live up to your responsibilities to the Riverway resource and to the profound, long term interest of the citizens of the State in the environmental and scenic preservation of the Riverway resource by denying the request of the Pattison Company to exploit the public's priceless natural resources for their own personal selfish short term financial gain!!

As you well know, I am a resident of Jackson County in west central Wisconsin, but what you and your board may not know if you have not monitored the ongoing development of the frac sand industry in the

State-at-large over the past several years is that Jackson County is on the frontier of state sand mining with several mines in operation and many more proposed while we live adjacent to Trempealeau County, the most intensely sand mined county in the State. As a result, many of us here have taken the personal time to research and study frac sand mining and have coalesced into and affiliated ourselves with grassroots local groups involved in the same citizen process of self education and voluntary participation in the governmental processes related to mining. To the extent I have personally been involved in this process, I have learned a great deal about what is abundantly clear but not always widely known and fully appreciated and that is the diverse and multidimensional public harms inherent in frac sand mining. Now while this letter can't and shouldn't become an attempt to document and explain all the various negative consequences of sand mining in detail, in brief I can summarize with confidence as a result of my personal education on the subject that among the evident harms of frac sand mining and processing are the following: potential environmental and public health risks including both depletion and contamination of both ground and surface waters; air pollution from both silica dust and from operation of industrial machinery and vehicles; fragmentation and destruction of natural wildlife habitat and scenic natural landscapes; severe soil erosion and the very limited potential for land to be fully reclaimed following its being mined; alteration of the rural quality and personality of the local landscape and human community through large scale industrialization; degradation of the rural quality of life and personal safety of resident mine neighbors through noise, light, and air pollution and intense truck traffic increases; damage to public infrastructure including especially roadways due to trucking traffic; the lowering of real estate property values in areas adjacent to and even in the general vicinity of mines which in turn lowers local tax revenues; negative impacts on the local economy by virtue of compromising the local outdoor recreational and tourist based and agricultural based economies and by substituting for these traditional, long term rural economic sectors a local reliance on what has historically been an unpredictable, up-and-down, boom-and-bust, energy industry. To get a fuller understanding of the complexity and diversity of the issues created by frac sand mining and the need for detailed, structured, comprehensive, and enforceable regulation of these issues which must occur consistently and persistently over time in order for sand mining to be carried on with any degree of safety and responsibility, I would refer you to the model township sand mining ordinance written by Attorney Glenn Stoddard for Cooks Valley Township (Chippewa County) which has become the model for many such ordinances.

The issues I have raised in the preceding paragraph of course apply to sand mining in any rural Wisconsin landscape and community, and they would move me to encourage any local governing authority to consider carefully and skeptically any proposal to approve sand mining within their local community and legal jurisdiction. However, I am moved and motivated by a deep and passionate concern for the potential violation of and environmental harm to our most especial and unique natural landscapes and ecosystems, the ones which remind us of our natural citizenship and inspire us to the best we are capable of in appreciating and protecting our natural environment, to take the time here and now to collect and document my thoughts for you and your board and to urge you as best and as forcefully as I can to not allow frac. sand mining in the Riverway since beyond all the potential harms that might be done to the land, the waters, and the people of the Riverway, allowing such mining would be a clear violation of the spirit and intent of the entire concept and mission of the Riverway and its governing board of administration to protect the Riverway as an intact natural and scenic ecosystem. Those of us throughout the State who love and cherish our state's natural landscapes, wildlife, and scenic beauty and who believe it is one of the highest duties and responsibilities of our representative governments to protect and preserve the best and most vital of those natural resources in trust for the citizens of today and of the future are looking to you in this time when our economy is so challenging this entire concept of the public interest and the public trust to live up to your responsibilities to protect your trust, the Riverway, on behalf of the entire citizenry of the state from the clear harms of private overexploitation. We are counting on you and the Board to do your duty and to set an example for the rest of those governing throughout the State in living up to your vision and mission as a board governing in the public interest!

Now, while I have written this to you and your board as a citizen of the State with a citizen's interest in a statewide natural resource like the Wisconsin River, let me also remind you that in my personal life I have spent much time over a period of decades in both Richland and Crawford Counties mostly as a trout fisherman savoring and appreciating the many small spring creeks of the driftless coulees there which form the watershed of the Lower Wisconsin and of the Mississippi River in its southern Wisconsin reach.

While I have also spent some personal time on the Lower Wisconsin itself, actually, becoming one with the entire riparian setting of the spring creeks of the Lower Wisconsin as one does when seriously angling just as much as being on the River itself delivers one to an inner understanding of the concept of natural interconnectedness; of how any stream is a part of a tributary watershed and is itself formed by a watershed and by its tributaries; of how the land and water work together to form the living being that is a stream; and of how what happens to the land will ultimately affect its streams and what happens to a stream will ultimately affect its landscape and the stream it ultimately merges with. I am concerned that I have read that you have personally been quoted as saying that because the activities of the proposed Pattison Mine would not be visible from the River itself, it would meet the legal requirements of the legislation governing the Riverway. Now, while I understand one of the goals of the Riverway legislation is to preserve the scenic qualities of the Lower Wisconsin River, maintaining the scenic view of those floating the river while compromising the basic environmental quality of the larger Riverway and the River's watershed would be an entirely superficial, non-substantive, and mostly meaningless accomplishment. As a native of Richland County and the historically sole administrator of the Lower Wisconsin Riverway, you must know in your heart and soul, I am confident, that allowing frac. sand mining in the Riverway, even if not visible from a boat on the River, is not right for the River, the land, or the people. Since I know personally it would break my heart to know that the driftless coulees of the Lower Wisconsin that I have grown to know and love over many years are and would continue to perhaps increasingly be scarred and industrialized by open pit mining, I can only assume you, too, would understand and legitimately anguish over the damage and destruction of a precious and fragile environment that is the driftless watershed of the Lower Wisconsin should sand mining be permitted there. And, thus, I am also confident that you and your board can and will find a way under current legislation or by proposing and advocating new legislation to fully consider and ultimately deny proposals to sand mine within the Riverway. Please find a way to do what you know is right; many of us are waiting and watching and hoping for the best from you and your board!

Sincerely.

Lower Wisc. State Riverway Board:

Us an avid Sowhunter in my past years here in Crawford County & whose sone & now my grandchildren are starting to hunt & fish here I hope you can understand why its so important to make the best decision as possible for this area while dealing with the proposed frac sand mine in Bridgeport. Ive been on a caribou & moose hunt in alaska & also fished for salmon while there for 2 yrs. It was a wonderful & bountiful experience & would do it again - but to hunt, fish, boat, camp or just to live here in also a great experience. I have really personally debated on telling the Cliverway Board this experience I had about 2 yrs ago but my kids said I have to tell you.

Deworked the 2nd shift job at Pr.

du Chien factory from 2 % - 12 /A. It was how.

4 there was senow on the ground 4 some but not much on the edge of the highway. I was on my way home between 12 1/A & 12 1/A.

When I came down off the Bridgeport bill on Hwy. 60 going toward Wauzeka - I could see "something" going across the road up ahead of me. I don't drive very fast anyway - thank gost this particular night bleause as I approached the corner by Flansburg.

form on the right was a huge herd of deer Crossing!! Holy Cow! I hank God no one was behind, in front of me or coming from the apposite lane of traffic. I was in the middle of this migration of deer coming back up from the river & crossing the field & thery 60 (now) & jumping the fence on the L" side of the road to the little farm on the "2". I think that used to a Fishler farm. Unyway, I was driving so slow - hardly moving - but what a sight - big deer, little deer, bucks & dowif I hadn't been in it I would not have believed it!! I didn't hit I deer, not ! deer hit me!! I guess all of us were getting "out of the way" just perfectly. Us I got just by Hlansburg driveway -2 deer - standing, waiting, watching like sentry duty - I'm still barely driving so slow & sure enough the 2 last deer came across Hwy 60 as though, they were bringing up the rear. Believe or not, not I deer hit my car, landing on my hood, or knocked off a mirror. It was all an act of God"! So, I'm first handedly going to ask about the migration pattern to be very disrupted for the deer because of what I seen for myself. It was such an awesome experience - I wish more people could go through that safely, of course, for all.

Please share this letter with the Board members. I'm quite sure the Riverway Board members will make the right decision for the Sand mine.

Thank You for reading & sharing my letter & another one of Sod's gift to us, a migration of deer on thoug. 60. The right time & the right place.

Thanks again to all,

Becky Martin 810 & Main St. Wauzeka, Wi 53826

P.S. I hope everyone has a safe & bountiful deer hunt & Phanksgiving. From: Lori Seaborne [mailto:loriasea@gmail.com]
Sent: Wednesday, November 07, 2012 4:12 PM

To: Cupp, Mark E - LWR

Subject: mining on the wisconsin river

Hello there,

I have received a few emails about the proposed mine in Crawford County. I could have copied and pasted an email and sent it on to you, but I want to tell you briefly and succinctly why this idea breaks my heart.

We have been taking our kids to paddle on the Wisconsin for about 8 years. We go each year multiple times with the same families. Our kids have grown up on that river. Their childhood memories have been made there. No matter what other vacations we take, we always are sure to camp on the sandbars at least once each summer, and paddle monthly if we can.

In the years we have been out there, the eagle population has flourished. In the beginning, we were overjoyed to see one large bird each season. Now it's rare that a day on the river doesn't give us the opportunity to watch them flying and fishing and watching over the water. The river is a jewel - for us and for them.

Mining destroys habitats. Mining destroys water. Mining leaves holes in the ground where there used to be living things. For profit. Short term profit for a few individuals. And for that, we all give up too much.

I live in Madison and so will not be able to attend a meeting. But count me among those who say the price of this mine is too high. And if there is a mailing list being made, add my name.

Thank you for your work. Lori Seaborne

----Original Message-----

From: carolsommers@centurytel.net [mailto:carolsommers@centurytel.net]

Sent: Thursday, November 08, 2012 12:02 PM

To: Cupp, Mark E - LWR Subject: Meeting Tonight

Mark,

I just fractured my ankle and am out of commission, even driving (standard shift/clutch as I have) for weeks. I had been planning to attend the Spring Green meeting tonight to address the frac sand mining application. I don't really understand how the Riverway Board and its members factor into the process of application and was hoping to learn. In any case, I am now not going but I suspect there will be a crowd of persons who feel as I do.

Sand mining along the Lower Wisconsin Riverway is a terrible possibility for the Riverway, the River, and the Scenic Byway. It would reverse years and years of Riverway management and preservation efforts. One permitted precedent would quickly morph into many operations along these very special waters and lands. One such operation spells the end of the area's still-undeveloped and valuable long-term potential as a beautiful tourist destination unique for its relatively clean air and water, its relatively pristine wild habitats, and its archeological treasures. From my point of view, the real choice here is to allow the destruction of these nonrewable resources, or not.

Carol Sommers, Muscoda

From: Nicole Feiner [mailto:Nicole.Feiner@straphael.org]

Sent: Thursday, November 08, 2012 12:58 PM

To: Cupp, Mark E - LWR **Subject:** Lower WI River

The Wisconsin River is such an important part of the River Valley Community, and all the communities it passes through. We need to do everything we can to protect it. Therefore, I urge you to do whatever you can to stop the mining action by Pattison Mining Company along the Lower Wisconsin River. All destructive natural gas frac drilling should be ended. Thank you for your consideration.

Nicole Feiner 1166 Cherry St. Plain, WI 53577

From: Annalise Simsek [mailto:annalisesimsek@yahoo.com]

Sent: Thursday, November 08, 2012 3:27 PM

To: Cupp, Mark E - LWR **Subject:** Fracking sand permit

TO THE WISCONSIN RIVERWAY BOARD:

Please deny a permit to Pattison Mining Company for strip mining agricultural lands along the Lower Wisconsin Riverway. The Company intends to mine sand for use in natural gas frack drilling in several states outside of Wisconsin, including Pennsylvania, Colorado and Texas.

This initial mining operation will open the door to an unsightly string of mines along the length of the Lower Wisconsin Riverway and have devastating environmental consequences.

We can and must do better than that.

Pattison's Conditional Use Proposal does not address critical issues related to their operations. Much more research must be done to address many legal, public health, quality of life, cultural and economic issues that mining will bring.

How does a sand mine add to the LWRB's mission to "protect and preserve the scenic beauty and natural values of the lower Wisconsin state riverway"? How will mining effect the overall health and scenic beauty and natural values of the Lower Wisconsin Riverway?

The negative impacts of open pit mining on wildlife and habitat alone are devastating. Disrupted habitat will lead to a precipitous drop in numbers of the usual populations of animals and birdlife, with the effect being even more dramatic on stressed species. Migrating species also will suffer as the natural buffer shrinks. Tourism and boating will shrivel as mining expands along the corridor. The air quality will suffer as fugitive sand dust is carried through the corridor, affecting air quality as far as Prairie du Sac.

The cultural value of the riverway will be greatly diminished. The Lower Wisconsin Riverway was the center of pre-historic Indian mound building 1,000 years ago. The corridor is a world class heritage site and every effort should be made to preserve the hundreds of Indian mounds that still exist.

The economic value of the proposed mining operations is narrow and limited, enriching a few at the expense of many. Such mines only last a decade or two, bring in significant numbers of workers from outside the locale,

and leave permanent damage on a rich agricultural area. In contrast, a designated world class cultural heritage corridor would bring steadily growing, diverse, sustainable economic development, and create a more stable economic base that supports many more Wisconsin families.

Pattison Mining plans to mine in Bridgeport Township 10 acres at a time, without appropriate regulation or clear definition. What would be the regulations and specific operational requirements of Pattison Sand within the Riverway? State law governs only small mining operations, not the eventual mega-mines that would rayage the rayishing beauty of the Lower Wisconsin River landscape. Trucking the sand from the mining operations to distant locations will create public health and quality of life issues the length of the routes.

Do the right thing. Deny the mining permit to Pattison Mining and any other company that comes forth with a skewed proposal that promises a lot, but doesn't specify how it can deliver, and causes permanent significant harm to the land and its peoples as well.

From: Gerald & Betsy Wilcox [mailto:bejewilcox@att.net]

Sent: Thursday, November 08, 2012 3:31 PM

To: Cupp, Mark E - LWR

Subject: Proposed Pattison Mining permit in the Township of Bridgeport

Dear Mark,

Any proposed mine in the Lower Wisconsin Waterway must have environmental impact and air and water quality studies utilizing the best science available.

I am deeply concerned about the number of sand mines that have suddenly dotted the landscape of our State with seemingly little concern as to the health hazards associated with this type of mining activity. While these may not be in our own backyards, it does not mean we will not be just as impacted as the person living next door or down the road from such a mine. Reports I have read indicate that silica can travel up to 100 miles from the site of the actual mining activity. With the winds we have had this year, I would suspect the reach may be even further than 100 miles. I am aware that there are health and environmental issues besides silica drift.

Another concern that I have is job creation for Wisconsin citizens and that many of these companies utilize migrant-type help for their operations. This makes it next to impossible to monitor health issues of the workers and certainly does not help our State in an economic way.

I view it as better to put the permitting process on hold and allow for appropriate studies than to make the wrong decision. As a person who is not opposed to responsible mining, I know that there is no going back once it is determined in the future that a project was not safe or economically sound or environmentally responsible. Ruined is ruined and unsafe is unsafe.

Thanks for listening.

Betsy Wilcox 3314 Derby Down Madison WI 53713 608.212.4006

From: Linda Schneider [mailto:rals@centurytel.net] Sent: Thursday, November 08, 2012 3:53 PM

To: Cupp, Mark E - LWR Subject: Frac Sand Mining

LWSR Executive Director Mark Cupp:

We are unable to attend the meeting at the Public Library in Spring Green regarding the issuing of permits to Pattison Sand using them for frac sand mining. This new industry that has become available has not been thoroughly researched to say that it won't harm the environment or animals, nor the effects on humans.

We moved to Prairie du Chien (Bridgeport Township) eleven years ago because of the beautiful landscape, fishing, and hunting areas available. We think it would be in the best interest of all involved to have more studies done before allowing this industry to proceed. No number of jobs can replace harm done to our rivers, land or population to make up for employment.

Sincerely,

Robert & Linda Schneider

From: betsy meter [mailto:elizabetsymeter@yahoo.com]

Sent: Thursday, November 08, 2012 3:56 PM

To: Cupp, Mark E - LWR **Subject:** Bridgeport sand mine

Dear Mark.

I am writing to encourage the LWR board to think twice before approving the proposed sand mine in the town of Bridgeport. I understand that there is no specific reason for you to deny the request but I hope you'd think about the precedent this will set for sand mines in the area. I understand the LWR board administers performance standards that protect the aesthetic quality of the riverway. It seems to me that the board should set some performance standards for mines before considering this permit since mines were not an issue when the board was formed. This seems especially true because this mine is otherwise underregulated to a ricidulous degree.

Thank you for your consideration. I really value the lower Wisconsin and the people who take care of it.

Betsy Meter Brooks

From: Pat Fargen [mailto:jandpfargen@yahoo.com]

Sent: Thursday, November 08, 2012 5:11 PM

To: Cupp, Mark E - LWR

Subject:

I am much against strip mining the Lower Wisconsin Riverway for the purpose of natural gas fraking. I have read too much and seen too many documentaries to believe that the fraking process has been developed enough to avoid doing devastating destruction to the environment.

Patricia L. Fargen 32779 Logan Rd Lone Rock WI 53556

From: Lucy Gibson [mailto:lucygibson@yahoo.com]

Sent: Thursday, November 08, 2012 9:18 PM

To: Cupp, Mark E - LWR

Subject: Please protect the Lower Wisconsin Riverway by keeping out strip mining

Please do not allow sand strip mining in the Lower Wisconsin Riverway! The money gained from it will be gone in a few years, but the riverway can never be recovered.

Lucy Gibson 1610 Angel Crest Way Madison WI 53716 ----Original Message-----

From: schulte@mwt.net [mailto:schulte@mwt.net] Sent: Thursday, November 08, 2012 7:12 PM

To: Cupp, Mark E - LWR Subject: NO TO PATTISON

Please deny a permit to Pattison Mining Company for strip mining agricultural lands along the Lower Wisconsin Riverway. The Company intends to mine sand for use in natural gas frack drilling in several states outside of Wisconsin, including Pennsylvania, Colorado and Texas.

This initial mining operation will open the door to an unsightly string of mines along the length of the Lower Wisconsin Riverway and have devastating environmental consequences.

We can and must do better than that.

Pattison's Conditional Use Proposal does not address critical issues related to their operations. Much more research must be done to address many legal, public health, quality of life, cultural and economic issues that mining will bring.

How does a sand mine add to the LWRB's mission to "protect and preserve the scenic beauty and natural values of the lower Wisconsin state riverway"? How will mining effect the overall health and scenic beauty and natural values of the Lower Wisconsin Riverway?

The negative impacts of open pit mining on wildlife and habitat alone are devastating. Disrupted habitat will lead to a precipitous drop in numbers of the usual populations of animals and birdlife, with the effect being even more dramatic on stressed species. Migrating species also will suffer as the natural buffer shrinks. Tourism and boating will shrivel as mining expands along the corridor. The air quality will suffer as fugitive sand dust is carried through the corridor, affecting air quality as far as Prairie du Sac.

The cultural value of the riverway will be greatly diminished. The Lower Wisconsin Riverway was the center of prehistoric Indian mound building

1,000 years ago. The corridor is a world class heritage site and every effort should be made to preserve the hundreds of Indian mounds that still exist.

The economic value of the proposed mining operations is narrow and limited, enriching a few at the expense of many. Such mines only last a decade or two, bring in significant numbers of workers from outside the locale, and leave permanent damage on a rich agricultural area. In contrast, a designated world class cultural heritage corridor would bring steadily growing, diverse, sustainable economic development, and create a more stable economic base that supports many more Wisconsin families.

Pattison Mining plans to mine in Bridgeport Township 10 acres at a time, without appropriate regulation or clear definition. What would be the regulations and specific operational requirements of Pattison Sand within the Riverway? State law governs only small mining operations, not the eventual mega-mines that would ravage the ravishing beauty of the Lower Wisconsin River landscape. Trucking the sand from the mining operations to distant locations will create public health and quality of life issues the length of the routes.

Do the right thing. Deny the mining permit to Pattison Mining and any other company that comes forth with a skewed proposal that promises a lot, but doesn't specify how it can deliver, and causes permanent significant harm to the land and its peoples as well.

From: Jody Clowes [mailto:jclowes72@gmail.com] **Sent:** Thursday, November 08, 2012 4:49 PM

To: Cupp, Mark E - LWR

Subject: sand mining along the lower Wisconsin

I am deeply concerned about the possibility of permits for sand mining along the lower Wisconsin. Not only is this one of the most beautiful and environmentally significant parts of southern Wisconsin, dear to the hearts of so many boaters, fishers, and scenery-lovers, it's health is an integral part of a healthy economy in this region. I am also very concerned about the longterm impact of mining here. What I've seen of the frac sand industry so far makes it pretty clear that they are in it for the short term only: make their money and get out, leaving the local area to deal with the consequences. I'm absolutely not convinced that the gains are worth it.

Yours, Jody Clowes 20+ year resident of Madison

From: Gina Lohre [mailto:rmlohre@gmail.com] Sent: Thursday, November 08, 2012 3:55 PM

To: Cupp, Mark E - LWR **Subject:** Farc mining

Hi Mark,

Sorry for the late email. I will make this quick I am against the sand mining along the Lower Wisconsin River. I am a firm believer as an elder..one who has to protect the environment for future generation. The river needs to be protected and we can not just look at the immediate benefit of hiring several people to work in the mine.

I am not very articulate by please share my concerns with the board this evening.

Gina Lohre

From: Marcia Miquelon [mailto:marcianitaus@yahoo.com]

Sent: Thursday, November 08, 2012 3:52 PM

To: Cupp, Mark E - LWR

Subject: No Frac Sand Mining Please!

Hello Mr. Cupp,

I am writing to express my strong opposition to the proposed permit to allow the Pattison Mining Company to mine for sand in the Lower Wisconsin River valley. I think it's a terrible idea to allow mining along this unique, wild, scenic and important waterway, especially considering the hard work that has gone into creating its wild and scenic status. It is one of the treasures of our state. Please do not allow its exploitation for quick and temporary material gain.

Thank you,

Marcia Miquelon 417 Bridge St. Mazomanie, WI 53560 (608) 669-6403 marcianitaus@yahoo.com

----Original Message-----

From: fiona stoner [mailto:fsvideo_2000@yahoo.com]

Sent: Thursday, November 08, 2012 2:19 PM

To: Cupp, Mark E - LWR

Subject: Permit Hearing RE: Pattison Mining Company

Dear Mr. Cupp, as a concerned citizen I wish to register my disapproval of granting a permit to Pattison Mining Company to mine sand from the Lower Wisconsin Riverway. The economic value of the proposed mining operation is narrow and limited, benefiting the few at the expense of the many; the environmental risks of the mining as well as the fracking activity that the sand is to be used for is just too great a risk.

thank you for your consideration.

Fiona Stoner

From: Al Sulzer [mailto:sulzeral@gmail.com] **Sent:** Wednesday, November 07, 2012 7:07 PM

To: Cupp, Mark E - LWR **Subject:** Wisconsin River

I am opposed to any mining on the Wisconsin River

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Thanks, Al Sulzer

Mark Cupp, Executive Director Lower Wisconsin State Riverway Board P.O. Box 187 202 North Wisconsin Ave. Muscoda, Wisconsin 53573

Mark:

Thank you for the very informative and well-run public meeting last night in Spring Green. A special commendation goes to you and the Board for obvious attention to and patience with the overflow crowd. Passions ran high regarding proposed frac sand mining within the Wisconsin riverway and in the Mississippi river flyway.

Your opening PowerPoint presentation and summary of legal advice, regarding the LWSRB's authority with respect to issuing/denying permits, was concise and easy to understand. The understanding is that the Board's authority to regulate "structures" within the riverway does *not* extend to allowing consideration of development impacts of noise and light pollution, or particulate emissions.

The public comment by Denny Caneff, Executive Director of River Alliance of Wisconsin, encouraged the Board to use their authority, granted through Wis. Stats. Chap. 30, to recommend to government what should be done to protect the riverway. I wholly concur.

- Please draft an appropriate letter for the Board's consideration at its next meeting. Time is of the essence and it is imperative, as well as appropriate, that the LWSRB go on record with its recommendations for the protection of the riverway.
- Please also consider initiating steps to expand the LWSRB authority to regulate development within the
 riverway for impacts of noise, light, etc. It has been over 2 decades since the original authority was
 granted, and it seems appropriate for the Board to now consider initiating the necessary legislative
 processes to expand that authority.

Byb Symon, resident of Spring Green, commented that during the formative years of the LWSR protection, they never conceived of potential industrial-scale non-metallic mining activity within the riverway. Their *intent* was to protect the natural integrity of the riverway from development - which unfortunately was envisioned only in terms of physical structures.

I believe the comments of Ernie Michael, resident of Spring Green, deserve special note. He spoke about his paddling experience off the coast of Maine around an island with non-metallic mining and relayed that the noise, including intermittent explosives and constant low rumble of machinery, grossly deteriorated the natural experience of his paddling trip. He also relaved that he would not return to that area; he surmised the same impact to the WI riverway.

I concur with Ernie and the overwhelming public comment: the disturbance of intrusive, persistent noise and fugitive light from industrial-scale non-metallic mining would greatly diminish the public's enjoyment of the riverway. Additionally, it would be detrimental to tourism from bird watching in the flyway.

Finally, with respect to Mr. Marfilius' (landowner) public comment, I submit a few thoughts.

He relayed that he bought the farm from his parents and that he plans to pass it to his children for continuing the family farm. So, the contention that mining riverway bluffs is to improve farmland quality does not mesh with common sense. The impetus is simply that there is money to be made from removing the easily accessible sandstone bluffs.

Referring to his family's 4 generations on the farm, Mr. Marfilius dismissed the concerns of nonmetallic mine detractors because they drive through the area 'maybe 5 times per year', rather than work the land year-round or live in the area. The dismissal is contrary to our notion of preservation of public resources and spaces – irrespective of the longevity of the public's visit to an area.

Moreover, it is contrary to the expectation that the adverse impacts of developing private property be kept within the bounds of that private property. Just as Denny Caneff relayed, development and use of private land within the riverway is not prohibited, but simply curtailed to an extent that it not spill over and diminish the integrity of the public waterway.

In summary, I believe the Wisconsin Public Trust Doctrine compels action for the LWSRB. The Public Trust Doctrine, originally designed to protect the right of commercial navigation, has evolved to now include protection of recreational navigation, water quality, fishing-hunting-swimming, etc. on water and ice, and enjoyment of scenic beauty. The Trust requires action to preserve and promote it, and is designed to provide broad public access. Nowhere does the Trust limit "enjoyment of" to visual perception of structures only. Also, the *intent* of forming the LWSRB was to preserve the aesthetic quality of the waterway for the public. It is an unfortunate oversight that in balancing riparian landowner rights with LWSRB authority, the legislation overlooked the important considerations beyond visually conspicuous structures. Again, please consider this as a future agenda item for pursuing legislative action for expanded considerations for your authority.

Respectfully,

/s/ Kolby Hirth

From: Green Katie [mailto:greengal2@charter.net]

Sent: Friday, November 09, 2012 9:44 AM

To: Cupp, Mark E - LWR Subject: Frack Sand mining To the Riverway Board,

Last night's meeting was very revealing and important, especially since so many turned out and Senator Dale Schulz saw the interest and heard the intense passion of our residents about retaining the integrity of the Riverway. The last testimonial was poignant. I feel sympathy with those human beings who don't feel they can afford to see themselves as stewards, as opposed to "owners" and exploiters, of land and all the resources attendant thereon. I was just reading the most recent mailer from the Natural Heritage Land Trust and a quote from Fred Wolf, a landowner who worked with the Trust on a project to restore a stretch of Black Earth Creek on his property over the last few years, stood out. As Wolf said, "This land doesn't belong to me. I might hold the title, but this place should be here for everyone to enjoy." If only it were possible to clone the Wolf family!

I am only too familiar with the arguments pro and con the frack sand mining controversy, having grown up along a river in the Northern Sierra that was used, abused in every way during the Gold Rush and far beyond, and has only recently become protected from on-going abuse by gold-seekers with a Wild and Scenic River designation. Residual mercury contamination is STILL an issue from ore processed 150 years ago in the height of the Rush. Flooding exacerbated by egregious tampering with the natural stream beds in the 1850s is STILL a problem in the Sierra and at the lower elevations where, in addition to creating unnatural stream courses, residue from hydraulicking operations that washed downstream still clogs stream beds and raises water levels. The visual degredation to the beautiful mountain land has not yet healed in many places.

Clearly, some mineral and sand mining will continue to be a necessity for various local, domestic and commercial purposes, but not for fracking, a ruinous industry that will be relatively short term and leave such pernicious consequences in its wake. The very real air quality pollution problems attendant upon silica sand extraction, damage to the water table, disruption and nuisance to the neighboring community, wear and tear on the roads, and all the unforeseen consequences (there ALWAYS are some of those attendant upon a major mining operation) make it of questionable value to anyone other than the mining company itself and the individual farmer whose borrowed land will be seriously degraded when he is finished with his "stewardship". One only need examine the abysmal record of other mining operations in the state to know this is no idle speculation or prediction.

Thank you for all you do to vigilantly protect the Wisconsin Riverway, a priceless asset.

Katie Green Spring Green

From: Sharon Swiggum [mailto:sgswiggum@mwt.net]

Sent: Friday, November 09, 2012 10:45 PM

To: Cupp, Mark E - LWR

Subject: Astronomy and Sand Frac Mining

Dear Mr. Cupp and Board Members:

The possibility of the Pattison Sand Company mining along the Wisconsin River near Bridgeport / Wyalusing State Park deeply saddens me.

Even though I am extremely concerned about wildlife environment destruction, noise pollution, air pollution, and the health hazards caused by sand frac mining, I will address one of my main concerns about light pollution.

I am a member of the Starsplitters of Wyalusing astronomy club. Our members encourage the love of "Looking Up" and we host night sky viewing events. Campers, local residents, and interested individuals travel to Wyalusing State Park for events on the second and fourth Saturday of each month from May through October.

In addition to these events, we host school groups during week nights on a regular basis. We also have a Messier Marathon in March. Many people come from cities where light pollutes their skies--Minneapolis, Chicago, Milwaukee, and Madison and they are amazed to see the Milky Way.

In 2011, we gave park and school astronomy programs for 1,168 people.

At the present time, we are fortunate to have relatively dark skies with the exception of a glow to the north from Prairie du Chien's city lights. It is my understanding that Pattison mining would operate all night long – each and every night. With the lights needed for mining, dark sky viewing would be sacrificed. How sad!

If dusty sand particles are present in addition to the light pollution, it would also hamper viewing the sky objects. This would also raise a health concern for me as I camp and give astronomy programs at Wyalusing State Park.

Thank you for considering my concerns when decision-making.

Sincerely,

Sharon Swiggum

sgswiggum@mwt.net

From: Christie Knapp [mailto:cknapp4@me.com]
Sent: Sunday, November 11, 2012 11:06 AM

To: Cupp, Mark E - LWR

Subject: deny permit to Pattison Mining Company!

Please deny a permit to Pattison Mining Company for strip mining agricultural lands along the Lower Wisconsin Riverway. The Company intends to mine sand for use in natural gas frack drilling in several states outside of Wisconsin, including Pennsylvania, Colorado and Texas.

This initial mining operation will open the door to an unsightly string of mines along the length of the Lower Wisconsin Riverway and have devastating environmental consequences.

We can and must do better than that.

Christie Knapp <u>cknapp4@me.com</u> 224-678-4831 110 Western AVE Po Box 108 Viroqua, WI 54665

From: Metje Butler [mailto:keepjoiedevie@gmail.com]

Sent: Monday, November 12, 2012 3:03 PM

To: Cupp, Mark E - LWR

Subject: from another of the Raging Grannies of Madison

Hello; A question, please: From what source are these seemingly foregone conclusions coming..that is, where do "they" in the town of Bridgeport get their authority to damage environments in which they do not reside and by which they will not be affected?

And, is it not a false euphemism to call the fracturing of subsurfaces "sand mining", leaving out of the concept (in the name) that it requires great pressure to create the "sands"..they are not just loose particles being scooped up harmlessly; and is not that great pressure what makes it so dangerous to the quality of water (and consequently health.. in the neighboring communities?

Metje Butler

From: Darlene Severson [mailto:darlene_severson@yahoo.com]

Sent: Wednesday, November 14, 2012 10:01 AM

To: Cupp, Mark E - LWR; wqcdlundy@charter.net; dongreenwood48@yahoo.com; fredmad@wisc.edu;

gemador@execpc.com; gcg@countryspeed.com; melodymoore@centurytel.net; wtcac@aol.com; marl@mwt.net;

garimond@uwlax.edu

Subject: Sand Mining on the Wisconsin River

The purpose of this letter is to express my opposition to frac-sand mining on the Wisconsin River. I request that you deny the permit for mining in the town of Bridgeport as requested by Pattison Sand Mining.

This assault on a highly valuable water resource is unnecessary and provides no benefit to the citizens of Wisconsin and the Lower Wisconsin River.

The Wisconsin River belongs to all the citizens of Wisconsin, not just the people who own land adjacent to the river. **Sand mines are major industrial operations**. These are not "gravel operations" for town roads.

A sand mine's activities, such as light, heavy trucking, noise, and especially fine particulate silica dust, will produce a wasteland along the Wisconsin River. If you approve this permit, you will have destroyed the meaning of "the fresh outdoors."

Sand mining will have a negative impact on tourism for this area, a sorely needed economic activity of Crawford County and it's surrounding area. Who will want to fish, canoe, or boat on the Wisconsin with a sand mine destroying the area?

Sand mining will severely reduce the peace and natural beauty of the area. These two attributes are important to families camping on the river, young people canoeing, retirees who have built homes here, and vacationers who leave urban areas for the quiet of the Wisconsin River. Highway 60 is designated a "Scenic Byway" by Wisconsin. There is nothing scenic about sand mining and heavy industrial activity.

Sand mining will also negatively impact the property values of homes within 3 miles of the sand mine, leading to more economic depression in the area. No one will want to buy land along the Wisconsin Riverway near the mine. Current land owners will not be able to sell their land to prospective retirees who want to live on the preciously-beautiful riverway. This reduces the property tax revenue needed for the County and Townships

The financial interest of the few people involved in sand mining (owners, lessors) does not supercede the interests of the many who live near the river, recreate on it, appreciate its beauty, and value it as an important resource for people and wildlife.

DO NOT APPROVE THE PERMIT FOR SAND MINING ON THE WI RIVER.

Darlene Severson Scott Township Crawford County, WI From: Anita [mailto:gmezera@centurytel.net]
Sent: Thursday, November 15, 2012 9:35 PM

To: a.sutter@centurytel.com; bridgeport.one@gmail.com; edieehlert@centurytel.net; Cupp, Mark E - LWR

Subject: sand mine

The health and safety of the public should be the first thing taken into consideration with this sand mine. You are talking 20 to 60 years down the road. Quality of life will be taken from people for generations to come. It is not worth this huge sacrifice. We don't want a sand mine in our rural town of Bridgeport Wi.

Something of this magnitude should not be decided by a board of any kind. This should be done by a Referendum only.

~Anita

"Regarding the unleashing of exposure to silica, a material safety data sheet on the Pattison firm's website points out that acute exposure to silica could include "decreased lung function, shortness of breath, coughing, heart enlargement, and diminished chest expansion."

From: Susan Slapnick [mailto:slapnick@wisc.edu]
Sent: Saturday, November 17, 2012 10:25 AM

To: Cupp, Mark E - LWR

Subject: No to sand mines along Wisconsin River

Dear LOWER WISCONSIN RIVERWAY BOARD.

I am writing to ask that you deny a permit to the Pattison Mining Company that would allow strip mining of agricultural lands along the Lower Wisconsin Riverway. The Pattison Mining Company intends to mine sand that will be used for natural gas frac drilling in Pennsylvania, Colorado, Texas, and other states.

I feel that granting this initial permit to the Pattison Mining Company will begin the process of allowing frac sand mines all along the Lower Wisconsin Riverway. Allowing these frac sand mines will have devastating environmental consequences. We watch birds in the area yearly; prothonotary warblers, swallows... The wildlife will be severely affected by this mining for many years to come, long after the profits have been spent.

Pattison Mining Company's Conditional Use Proposal does not address many critical legal, public health, quality of life, cultural and economic issues that mining will bring. I do not feel that a frac sand mine is consistent with the Lower WI Riverway's mission to "protect and preserve the scenic beauty and natural values of the lower Wisconsin state riverway". I feel mining will have a negative effect on the overall health, scenic beauty, and environment of the Lower Wisconsin Riverway. Wildlife and fish habitat will be negatively impacted by allowing an open pit frac sand mine. These negative habitat changes will effect both native and migratory wildlife and fish populations.

The economic value of the proposed frac sand mining operation is narrow and limited, and would benefit only the Pattison Mining Company. These types of open pit mines are operational for a relatively short period of time, while they leave permanent damage to the landscapes.

I ask you to deny the mining permit to the Pattison Mining Company along the Lower WI Riverway. Thank you.

E-Hugs ;-) Susan

From: <u>Buboarcto@aol.com</u> [mailto:Buboarcto@aol.com]

Sent: Saturday, November 17, 2012 6:15 PM

To: Cupp, Mark E - LWR

Subject: Lower Wisconsin Riverway

Hello Mark Cupp!

I'm writing regarding the plan to allow sand mining in the Lower Wisconsin Riverway.

The ancient sandstone layers in this part of Wisconsin shape the state's natural beauty and wildlife and draw millions of visitors.

Wisconsin has a reputation for natural beauty that is hard to match. And the Bureau of Tourism works hard to bring tourists to the state.

Are you going to allow all this to be overturned??

What do you mean you can't change the rules? Everything else is changing constantly and we need to keep up with that and continue to protect our resources for the future!

This is a mindless plan. The Riverway hosts the most amazingly productive bird and fish habitats in the country. Destroy their habitats and they are gone!

When the company has taken all the sand, what will be left?? NOTHING! They don't care. This is not their state. They are just taking advantage.

Let's get up a bit of courage here and do things right!

Thank you.

Ursula Petersen, MS Botany/Zoology Past Naturalist at Wyalusing State Park Consistent visitor to the region

From: Stephen Kozerowitz [mailto:slkozerowitz@gmail.com]

Sent: Friday, November 23, 2012 7:44 PM

To: deanbc@aol.com

Cc: Cupp, Mark E - LWR; wgcdlundy@charter.net; dongreenwood48@yahoo.com; fredmad@wisc.edu; gemador@execpc.com; gcg@countryspeed.com; melodymoore@centurytel.net; wtcac@aol.com; marl@mwt.net; garimond@uwlax.edu; pflesch@crawfordcountywi.org; jgeisler@crawfordcountywi.org; dtroester@crawfordcountywi.org; aachenbach@crawfordcountywi.org; Sen.Erpenbach - LEGIS; Sen.Schultz - LEGIS; Sen.Shilling - LEGIS; Rep.Nerison - LEGIS: lauraleeng@aol.com; rushcrik@mwt.net

Subject: Re: Frac Mining

I agree and support Mr. Gaudio's position completely and wholeheartedly. Stephen Kozerowitz 65416 De Soto Bluff Dr. De Soto Wisc.

On Tue, Oct 30, 2012 at 1:05 PM, < <u>deanbc@aol.com</u>> wrote: Board Members,

I pay my property taxes with my hard earned money. FRAC Mining will destroy property values...your duty is to help to protect the land, environment AND my property values. Say NO and say it NOW to FRAC Mining within the **Lower Wisconsin State Riverway...so the right thing because it's the right thing to do.**

Elected officials...take note you have the same duty, we pay our taxes and we expect each of you to look out for us!

Respectifully submitted,

Ralph Gaudio

DeSoto, WI

To: The Members of the Bridgeport Township Council

From: Heather DeBruin (38361 Pine Road)

This email comes to you to state that my family very much opposes the proposed frac mine. We are detrimentally concerned about the health and ecological consequences involved.

I know you have received statements about the noise, the lights, and the traffic. I know you have read material discussing the potential effects on our land and water. I know you are aware of how the Pattison Company will attempt to counteract all of the negatives. That last word, however, is the KEY issue. There simply will be too many NEGATIVE effects for those of us who live in the area to have to deal with on a daily basis. There will simply be too many effects that will touch those living beyond the immediate area as well.

My largest, most immediate concern is that for our health. There is NO WAY to minimize or stop what is placed (from the frac mine) into our air and wind. My three children DO NOT DESERVE to breathe in any aftermath due to the frac mine. The farm animals and the natural wildlife do not deserve to breathe in any of this either. It is atrocious to me to think this cancerous dust could be breathed in by anyone for potentially 60 years. This dust can travel easily 20 miles. Some of you are quite near me. This dust will affect your CHILDREN, your families and your pets, too.

The noise/lights, the truck traffic, the effects of the explosions...these are all concerns for me as well. They, however, are minimal to me in comparison to ALL of our health. I am aware that in these economic times those landowners are trying to help their family security. I appreciate that but NOT at the expense of my family, my neighbors and the living quality of

Bridgeport, an area that I have come to truly love and call home.

As council members, I appreciate your time and dedication in representing our area. I ask that you represent and consider ALL of your constituents. We, and many others, are against the frac mine itself. We are against the feeling of such a rush to get it started. There are too many unanswered guestions and too many heavy concerns to even consider the start of this in the Spring of 2013 let alone ever.

We have talked with our neighbors. We have called the council members (11/27/12). We left messages for those of you who were not home and would ask you to return our calls at 608-326-7752. Thank you to those of you who were home and took the time to discuss our concerns and your thoughts. Thank you for reading and considering this letter as well as all others being sent to you.

This is a changing world. It is a busy world. It must, however, still be a safe world in which our children and grandchildren can grow.

Sincerely, Heather and Tim DeBruin

From: Andrew Khitsun [mailto:extrakhitsun@tds.net]

Sent: Friday, November 30, 2012 6:37 PM

To: Cupp, Mark E - LWR **Subject:** Sand mine

Dear Mr. Cupp,

I don't think that mining activity should be allowed within the riverway. I thought the purpose of the creating the riverway was to protect the river boundaries forever, and mining within it doesn't fit into that picture. But I'm sure you have clauses in your charter permitting certain industrial activities. I don't know if mining is one of them. While dwelling on such problem, one should look into the future – what if the mine is permitted and other companies will knock on the door? Where will that lead? Will it undermine the nature of the riverway? I visit the riverway for recreational purposes, and am against the mine and similar enterprises. I believe in strengthening the riverway in the future, slowly but surely buying up isolated private holdings from willing sellers within the riverway to increase the positive impact on the river and its shores. Opening the property up for mining doesn't fit into that picture. There is so much sand in Central Sands (pun intended), I just don't see it being crucial to mine it in the riverway.

Best regards,

Andrew K. 7474 Old Sauk Rd. Madison, WI 53717 (608) 831-1576

From: Susan Graham [mailto:susanghappymom@yahoo.com]

Sent: Wednesday, December 05, 2012 10:16 AM

To: Cupp, Mark E - LWR

Subject: comment on frac sand mine proposal

As a life-long lover and user of the Lower Wisconsin State Riverway, I object most strenuously to the proposed frac sand mine in Bridgeport Township. I am concerned about air pollution from wind-borne particles, noise pollution, and a deterioration of the aesthetic environment in the proximity of the riverway specifically, and in southwestern Wisconsin generally. Industrial mining is not an enhancement to SW Wisconsin in any way, and not compatible with the mission of the Riverway, nor with the users of this tremendous recreational resource. Thank you for considering my opinion,

Susan Graham 7014 Chelsea St Madison, WI 53719

From: Laura Olah [mailto:cswab@merr.com]
Sent: Tuesday, December 04, 2012 10:57 AM

To: Cupp, Mark E - LWR; Tim Zumm/Friends of the Lower Wisconsin Riverway

Subject: support for moratorium

Hi Mark and Tim.

CSWAB has adopted the attached position statement supporting a moratorium on frac sand mining. Our thanks to you for your leadership in responding to this important environmental health concern. Best, Laura

Laura Olah, Executive Director Citizens for Safe Water Around Badger (CSWAB) Merrimac, WI 53561 (608)643-3124 info@cswab.org www.cswab.org

CSWAB Position Statement

Supporting a Moratorium on Frac Sand Mining

Operations and Process Plants

Citizens for Safe Water Around Badger (CSWAB) strongly supports a moratorium on all frac sand mining operations and processing plants until the U.S. Environmental Protection Agency, state regulators, and health officials have evaluated and adopted protective regulations and standards to address any and all implications on human health and the environment. This includes air qualities, noise, lighting, groundwater, surface water, wetlands, soil contamination, all wildlife – including but not limited to threatened and endangered species – and all impacts on cultural, economic,

recreational resources, homes, businesses, buildings and road infrastructure. Frac sand mining and processing plants, townships, and counties must show action plans and procedures for all frac mining and processing plants now in progress.

Approved by the CSWAB Board of Directors:

December 3, 2012

From: Peggy Timmerman [mailto:burrhollow@yahoo.com]

Sent: Thursday, December 06, 2012 9:17 AM

To: Cupp, Mark E - LWR **Subject:** Frac sand mine

Hi Mark,

I am not able to attend the next meeting in Crawford County but would like to add this to the public comments period, if possible:

One omission I noted at the previous meeting in Spring Green was the idea of community and the obligations we have to one another. While I agree in principal that landowners should be free to do as they wish on their own land, I also believe that we have responsibilities towards our neighbors, both near and far. Because neither air nor water respect arbitrary human boundaries, anything we do that has an impact on air or water needs to take into consideration any possible impact on our neighbors. Frac sand mines affect the air we breath by producing silica dust (as well as noise, which travels through the air). They also can impact our water by affecting the hydrologic cycle in ways we cannot yet predict. In addition, the sand will be used by an industry that does not have a good track record of protecting either air or water, thus impacting citizens in other states in an adverse way. I believe this is wrong.

The precautionary principal states that when evaluating activities of which the impacts are difficult to discern or which might take years to manifest themselves (as is usually the case with environmental issues), we should err on the side of caution. I believe that that is the case here. But the other side of the coin is to actively envision positive alternatives (for example, leasing one's property for the construction of a municipal solar array) that will have less impact on the environment, less impact on the community, and will be sustainable over the long term, thus benefiting future generations as well as our own.

Thank you for the opportunity to present my thoughts.

Sincerely,

Peggy Timmerman Lone Rock

From: Barbara Jenkin [mailto:baj1@tds.net]
Sent: Wednesday, December 05, 2012 6:52 PM

To: Cupp, Mark E - LWR

Cc: River Alliance of Wisconsin; Friends of the Lower Wisconsin Riverway

Subject: No Frac Sand Mine in the LWSR

Hi Mark,

I am writing you again regarding my and my husband's total opposition to allowing a frac sand mining operation in the LWSR.

We fell very strongly that the Riverway Board needs to take a hard stand against frac sand mining anywhere in the LWSR! The Riverway regulations that state "...All reasonable efforts shall be taken to assure a landowner may achieve his/her goals and objectives within the constraints of the Riverway law." are not viable here. When does protection of the environment take precedence over making a buck from every

square foot of land? The Board needs to take a hard stand here and not issue a permit for a frac sand mine within the Riverway. My question to you, to anyone, is "If not now, when?" When are we going to say "NO" to the defilement of our land, air, and water? - especially with frac sand mining that uses chemicals and water to wash the sand creating holding ponds full of sediment, silica dust air pollution, 24/7 operation - noise, heavy truck traffic, night-time lights, and damage to infrastructure (roads, bridges) that we all pay for through our taxes.

If a frac sand mine is allowed in the Town of Bridgeport in the LWSR, a precedent will be set and mines will then be allowed anywhere along the Riverway. All the animal life you saw on your recent canoe trip will be very negatively impacted along with the Riverway itself and the intended purpose of preserving it into the future.

We cannot urge you strongly enough to have the Riverway Board take this stand NOW and deny a permit for the operating of a frac sand mine in the LWSR.

Thank you, Barb Jenkin Erik Marquess 417 N. 7th St. Madison, WI 53704