

Public Notice Comments List

Submission Reference Number: **HPY-GN8D-M4Y1Z**

Public Notice Type: Public Notice - Application

Public Notice Duration (From): 01/02/2024 **(To):** 01/22/2024

Number of Public Comments received: **9**

Comment Date	Commenter Name	Commenter Email/Phone	Comments	Has attachments? (If Yes, list the names)
01/22/2024	GLIFWC, [REDACTED] [REDACTED]	Email: [REDACTED] Phone: [REDACTED]	<p>Good afternoon, My name is [REDACTED] and I am an environmental specialist with the Great Lakes Indian Fish & Wildlife Commission (GLIFWC). We are developing comments on the proposed Tilden expansion of waste rock stockpiles. Last week I sent a request for an extension to the comment deadline to Hunter King (MEGLE). I have follow that request with voice messages and have not received an answer. So, I'm sending this request on to you.</p> <p>We'd like to have an additional 2 weeks to complete our review and comment of the proposed Tilden mine expansion. I'd appreciate a response to this request at your earliest convenience.</p> <p>Thanks and take care, [REDACTED]</p> <p>[REDACTED]</p>	Tilden mine expansion - Comment deadline extension request.msg

			<p>Great Lakes Indian Fish & Wildlife Commission 550 Babcock Dr. Rm. B-102 Madison, WI 53711 Office: [REDACTED] Cell: [REDACTED]</p>	
01/19/2024	[REDACTED] - Freshwater Future	<p>Email: [REDACTED] [REDACTED] Phone: [REDACTED]</p>	<p>We are writing to request a minimum two-month extension to the comment period for the proposed Tilden Mine expansion. We also request a public hearing on this proposal. The current comment period runs through January 22, 2024.</p> <p>A comment period extension and public hearing are needed because 20 days is not nearly enough time to review the large amount of written material pertaining this project, and to submit the detailed comments requested by EGLE in the public notice. (The EGLE/USACE Joint Permit Application document alone is 1522 pages long!) In addition to the short comment period, the DNRE's subscription alert (including to the UPEC Mining Action Group, see below) for this project wasn't sent out until January 11, 2024, making the comment period for those relying on this service even shorter.</p>	No
01/19/2024	[REDACTED]	<p>Email: [REDACTED] [REDACTED] Phone: [REDACTED]</p>	<p>I am writing in behalf of Citizens for a Safe & Clean Lake Superior to request a minimum two-month extension to the comment period for the proposed Tilden Mine expansion, as well as a public hearing on this proposal due to the extensive and destructive nature of the proposal. The current comment period runs through January 22, 2024.</p> <p>A comment period extension is necessary because 20 days is not nearly enough time to review the large amount of written material pertaining this project, and to submit the detailed comments requested by EGLE in the public notice. (The EGLE/USACE Joint Permit Application document alone is 1522 pages.) In addition to the short comment period, the</p>	No

			<p>DNRE’s subscription alert for this project wasn’t sent out until January 11, 2024, further shortening the effective comment period for those relying on the service. The public deserves ample time to learn about and understand this proposal, and to submit public comment.</p> <p>Additionally, a public hearing is necessary to accurately understand and weigh the implications of this proposal. According to the public notice, this expansion would destroy 77.9 acres of natural wetlands and 4,661 linear feet (0.88 mile) of stream in the Escanaba River watershed. These actions will surely have long-term impacts that extend well outside the proposed project area, and mitigation efforts elsewhere do not protect the important ecosystems currently present within the project area.</p> <p>We appreciate your consideration of our request for an extended public comment period and a public hearing for this extensive, complex, and potentially destructive project.</p>	
01/17/2024	██████████	Email: ██████████ ██████ Phone:		Permit comments.msg
01/17/2024	██████████	Email: ██████████ ██████ Phone:	<p>Ladies and Gentlemen:</p> <p>The Laughing Whitefish Bird Alliance (LWBA) (formerly Laughing Whitefish Audubon Society) is an independent chapter of Michigan Audubon, serving Alger and Marquette counties in Michigan’s Upper Peninsula. LWBA advocates for protecting birds, wildlife, and local habitats through conservation, education, advocacy, and outdoor enjoyment. We are concerned that the proposed Tilden Mine Expansion could have significant impacts to birds, other wildlife and their habitats.</p>	No

			<p>I am writing to request a 60-day extension to the comment period for the proposed Tilden Mine expansion. I am also requesting that you hold a public hearing on this proposal. A comment period extension and public hearing are needed to allow the public and interested groups to review the large amount of material pertaining to this project, and to submit the detailed comments requested by EGLE in the public notice.</p> <p>Sincerely, ██████████ LWBA</p>	
01/16/2024	██████████	Email: ██████████ ██████████ Phone: ██████████	<p>The Superior Watershed Partnership (SWP), Marquette, Michigan is requesting a public hearing and extension of the public comment deadline for the permit application submitted by Tilden Mining Company (Submission Number: HPY-GN8D-M4Y1Z) to expand the iron ore pit at Tilden Mine, Marquette County, Michigan. The proposed project includes significant impacts to wetlands and streams in the project area including filling over 4,600 linear feet of streams in the Escanaba River Watershed. The proposed project poses serious threats to wetlands, lakes, streams and groundwater. Potential wildlife impacts include threatened and endangered species.</p> <p>Respectfully, ██</p>	No
01/14/2024	██████████, on behalf of the UPEC Mining Action Group	Email: ██████████ ██████████ Phone: ██████████	<p>We are writing to request a minimum two-month extension to the comment period for the proposed Tilden Mine expansion. We also request a public hearing on this proposal. The current comment period runs through January 22, 2024.</p>	No

			<p>A comment period extension and public hearing are needed because 20 days is not nearly enough time to review the large amount of written material pertaining this project, and to submit the detailed comments requested by EGLE in the public notice. (The EGLE/USACE Joint Permit Application document alone is 1522 pages long!) In addition to the short comment period, the DNRE's subscription alert (including to the UPEC Mining Action Group, see below) for this project wasn't sent out until January 11, 2024, making the comment period for those relying on this service even shorter.</p> <p>From: MiEnviro Support <EGLE-WRD-MiEnviro@michigan.gov> Date: Thu, Jan 11, 2024 at 2:01 AM Subject: Subscription Alert - Public Notice going into effect - HPY-GN8D-M4Y1Z, Tilden Mining Co To: <xxxx@savethewildup.org></p> <p>Public notice belonging to the application with the reference number HPY-GN8D-M4Y1Z, at this Tilden Mining Co site location, is set to start on 01/02/2024.</p> <p>Mining Action Group</p> <p>A significant comment period extension is also needed due to the destructive nature of this proposed mine expansion. According to the public notice, this expansion would destroy 77.9 acres of natural wetlands and 4,661 linear feet (0.88 mile) of stream in the Escanaba River watershed. These actions will have long-term impacts that extend well outside the proposed project area.</p> <p>A significant comment period extension would give the public more time to understand and consider the</p>	
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			<p>implications of this request, and to submit comments. It would also give more opportunity for those who have no idea this project is even being proposed to provide input as well.</p> <p>We appreciate your consideration of our request for an extended public comment period and a public hearing for this large, complicated, and potentially destructive project.</p>	
01/12/2024	██████████	Email: ██████████ ██████ Phone:		Permit response .pdf
01/12/2024	██████████	Email: ██████████ ██████ Phone:	Comments sent to Hunter King on 1/12/24 at 8:44 am. Would not fit in limited space	No

Archived: Monday, April 1, 2024 3:57:19 PM

From: [REDACTED]

Mail received time: Fri, 12 Jan 2024 13:57:14

Sent: Friday, January 12, 2024 8:57:14 AM

To: [King, Hunter \(EGLE\)](#)

Subject: Permit comments

Importance: Normal

Sensitivity: None

CAUTION: This is an External email. Please send suspicious emails to abuse@michigan.gov

Dear Mr King:

My comments would not fit in the portal provided. I was unable to upload this letter as a link.

Here is our response.

Water Resources Division

Marquette District Office

1504 W. Washington Street,

Marquette, MI. 49849

In reference to submission number:

HPY-GN8D-M4Y1Z

Dated January 2, 2024

Dear Water Resources District Personnel:

Thank you for your consideration. We live directly adjacent to the Tilden Mine. We have owned this property for twenty-two years. Our close proximity to the mine creates exacerbated concerns as mining activity moves closer.

Water concern:

We currently have well water that has been tested and is clear, and perfectly fine to drink from the tap. This is a big priority to us. Our well is only 45 feet deep and we were assured that we were tapped into a large source due to flow rate tests. The concern is a change in our drinking water. I have worked in wetlands mitigation and restoration and I appreciate the value of a wetland.

Not only is it a diverse habitat but it is mother natures best gift as a way to retain run -off water as it allows the retention and slow percolation and cleaning of adverse chemicals. Currently the wetlands mentioned in the permit request lies between our property and a huge mass of mine rock waste.

There has been comfort knowing these wetlands stood as a cleansing barrier between us and that huge rock pile. The reality of a buried wetland will always bring change.

If you bury the wetland and bring the rock pile to the edge of our property, then all the run-off from the rock pile will now land on a soil profile containing sand and gravel. This soil profile will greatly reduce the percolation time as the porosity and permeability is significantly changed.

Many metals and potentially harmful chemicals have been sequestered for centuries in the earth. Now, exposed, many harmful chemicals have been shown to run off of mining rock waste which has a very complex hydro geologic chemistry :

<https://www.mdpi.com/2075-163X/10/9/728>

barium, selenium, cyanide, arsenic

<https://www.epa.gov/toxics-release-inventory-tri-program/explore-metal-mine-reports-tri-program-text-description#>

I have recently learned about the function of pumping stations along the waste rock. I believe these stations monitor and then pump back contaminants to be stored and kept away from the environment. That is very appreciated and probably expensive. While I appreciate this level of technology and safety, it does confirm the need for their existence.

These pumping stations are 100s of yards apart and if I were to stand between them and look up..... I am seeing a huge surface area of exposed porous rock whose runoff will land between pumping stations.

I also have questions about the rock waste piles weight and how it may change the groundwater. Remembering our well is only 45 feet deep, could the weight of the rock crush the aquifer?

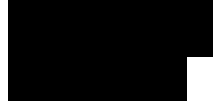
So, we have a well that is only 45 feet deep. The soil profile is sand and gravel. Potentially on a large aquifer. Potentially no more wetland buffer.

If this aquifer is contaminated, then what?

We also have concerns about levels of iron oxide dust and noise.

We knew the mine was our direct neighbor when we purchased the land. But then, the “old” power lines and a protected wetland gave us assurances. We have also known the mines history of being good neighbors. But, we have had no communication recently about changes including when the new power line project began. We know the mine is providing 1000s of people with good paying jobs and as a result, monies flow to fund restaurants, shops, brew pubs and more. Our communities thrive because of the mine. However, proximity matters! We feel that the increased expansion now will pose a very real threat to our health.

Thank-you for your time and consideration,



From: [REDACTED] <[REDACTED]>
Sent: 1/12/2024 8:56:59 AM
To: "King, Hunter (EGLE)" <KingH@michigan.gov>
Subject: Permit comments

**CAUTION: This is an External email. Please send suspicious emails to
abuse@michigan.gov**

Dear Mr King:

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Water Resources Division
Marquette District Office
1504 W. Washington Street,
Marquette, MI. 49849

In reference to submission number:
HPY-GN8D-M4Y1Z
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Dear Water Resources District Personnel:

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percolation and cleaning of adverse chemicals. Currently the wetlands mentioned in the permit request lies between our property and a huge mass of mine rock waste.

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barium, selenium, cyanide, arsenic

<https://www.epa.gov/toxics-release-inventory-tri-program/explore-metal-mine-reports-tri-program-text-description#>

I have recently learned about the function of pumping stations along the waste rock. I believe these stations monitor and then pump back contaminants to be stored and kept away from the environment. That is very appreciated and probably expensive. While I appreciate this level of technology and safety, it does confirm the need for their existence.

These pumping stations are 100s of yards apart and if I were to stand between them and look up..... I am seeing a huge surface area of exposed porous rock whose runoff will land between pumping stations. I also have questions about the rock waste piles weight and how it may change the groundwater. Remembering our well is only 45 feet deep, could the weight of the rock crush the aquifer?

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We knew the mine was our direct neighbor when we purchased the land. But then, the “old” power lines and a protected wetland gave us assurances. We have also known the mines history of being good neighbors. But, we have had no communication recently about changes including when the new power line project began. We know the mine is providing 1000s of people with good paying jobs and as a result, monies flow to fund restaurants, shops, brew pubs and more. Our communities thrive because of the mine. However, proximity matters! We feel that the increased expansion now will pose a very real threat to our health. Thank-you for your time and consideration,

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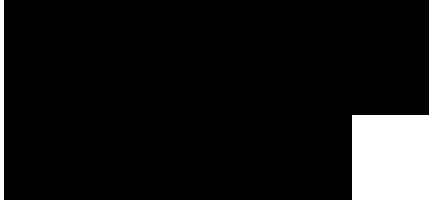
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Thank-you for your time and
consideration,



Archived: Monday, April 1, 2024 3:57:22 PM

From: [REDACTED]

Sent: Monday, January 22, 2024 12:16:19 PM

To: [Garwood, Anne \(EGLE\)](#) [McCone, Ryan \(EGLE\)](#)

Cc: [REDACTED]

Subject: Tilden mine expansion - Comment deadline extension request

Importance: Normal

Sensitivity: None

CAUTION: This is an External email. Please send suspicious emails to abuse@michigan.gov

Good afternoon,

My name is Esteban Chiriboga and I am an environmental specialist with the Great Lakes Indian Fish & Wildlife Commission (GLIFWC). We are developing comments on the proposed Tilden expansion of waste rock stockpiles. Last week I sent a request for an extension to the comment deadline to Hunter King (MEGLE). I have follow that request with voice messages and have not received an answer. So, I'm sending this request on to you.

We'd like to have an additional 2 weeks to complete our review and comment of the proposed Tilden mine expansion. I'd appreciate a response to this request at your earliest convenience.

Thanks and take care,

[REDACTED]

[REDACTED]
Great Lakes Indian Fish & Wildlife Commission

550 Babcock Dr. Rm. B-102

Madison, WI 53711

Office: [REDACTED]

Cell: [REDACTED]

From: [REDACTED]
Sent: 1/22/2024 12:16:12 PM
To: "Garwood, Anne (EGLE)" <GarwoodA@michigan.gov>; "McCone, Ryan (EGLE)" <McConeR@michigan.gov>
Cc: [REDACTED]
Subject: Tilden mine expansion - Comment deadline extension request

CAUTION: This is an External email. Please send suspicious emails to abuse@michigan.gov

Good afternoon,
My name is [REDACTED] and I am an environmental specialist with the Great Lakes Indian Fish & Wildlife Commission (GLIFWC). We are developing comments on the proposed Tilden expansion of waste rock stockpiles. Last week I sent a request for an extension to the comment deadline to Hunter King (MEGLE). I have follow that request with voice messages and have not received an answer. So, I'm sending this request on to you.

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Thanks and take care,
[REDACTED]

[REDACTED]
Great Lakes Indian Fish & Wildlife Commission
550 Babcock Dr. Rm. B-102
Madison, WI 53711
Office: [REDACTED]
Cell: [REDACTED]