From: Emily Sowell

Sent: Wednesday, May 25, 2022 2:30 PM

To: Darlene Turner < <a href="mailto:supervisor@powelltownship.org">supervisor@powelltownship.org</a>; <a href="mailto:phijomo@yahoo.com">phijomo@yahoo.com</a>;

bigbaypathway@gmail.com
Cc: contactcscls@gmail.com
Subject: Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is <FIRST NAME, LAST NAME> and I live at <MAILING ADDRESS>.

I strenuously object to the proposed Granot Loma rocket launch plan.

<INSERT OPTIONAL PERSONAL OPENING STATEMENT(s) HERE>

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

<INSERT OPTIONAL PERSONAL CLOSING STATEMENT(s) HERE>

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

Emily

Sent from my T-Mobile 4G LTE Device Get Outlook for Android From: Big Laker One

**Sent:** Monday, May 23, 2022 8:13 PM

To: Darlene Turner <supervisor@powelltownship.org>; phijomo@yahoo.com;

<u>bigbaypathway@gmail.com</u> **Subject:** Granite Loma Rezoning

I am a proud Michigander from south of the bridge. Maybe if you lived down here in the noisy hell of "progress" you would understand the appreciation we all have of your priceless solitude. We frequent the UP of Michigan for peace of mind. Once our natural sanctuaries are destroyed ...they are gone.

Why on earth do they have to plop a big noisy industry in the midst of this beautiful space, it makes absolutely no sense. I hope that you, the wardens of the land, will remain vigilant in protecting this priceless and beautiful refuge for years to come. I understand the need for progress, I understand property rights... I just don't understand how one man's will to profit can be allowed to negatively impact the wellbeing and future of so many other folks. Environmental history has repeatedly shown us that the consequences of our current actions often don't show up until it is too late. This is a turd with frosting on it... I don"t see the upside. There are other places for silly, selfish and unnecessary space programs... but there is no other place like the rugged shoreline of the BIG LAKE. Listen to your hearts and don't play roulette With Our State's resources. Keep this land as zoned. Please don't let them mess with our lakes.

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species

- the launch site will be built on fragile wetlands atop a sandstone bluff
- According to the IQM study the revenue that this industry would bring to the area is equivalent to two fast food restaurants.

Sincerely,

LJ Miller

From: David Holm

Sent: Wednesday, May 25, 2022 2:07 PM

To: Darlene Turner < supervisor@powelltownship.org >; phijomo@yahoo.com;

<u>bigbaypathway@gmail.com</u> **Cc:** <u>contactcscls@gmail.com</u>

Subject: Opposition to the Spaceport Proposal

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is David Holm and I live at 3122 Crooks Rd, Royal Oak, MI 48073

I strenuously object to the proposed Granot Loma rocket launch plan.

Our wildlife and lakes are worth preserving for future generations. And also ensuring our lakes will be clean of toxic metals/debri.

- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

I truly believe our state is something special and worth preserving. It is not in the best interest of the people to pollute our natural resources in the name of profit.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

## Sincerely,

David Holm, Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Dave Holm Animation - Design - Creative www.daveholm.com Samuel Hayward 1137 N. Wood St. 2E Chicago, IL 60622

May 18, 2022

Darlene Turner, Supervisor Powell Township Board P.O. Box 319 Big Bay, MI 49808

Dear Supervisor Turner,

I own land on Lake Superior with my wife, Stesha, east of Yellow Dog Point, in Powell Township. We plan to build on this land in the next few years and reside there. I was born and raised in Marquette County, and still consider it the best place on earth. I appreciate the environmental stewardship that Powell Township has taken over the years to preserve the natural beauty of the area.

I am writing to let you know that I absolutely object to the proposed Granot Loma rocket launch plan.

The industrialization of the Lake Superior coastline with a rocket launch site would decrease property value, and disrupt pristine wilderness. The damage that rockets launching from this site would cause is almost unthinkable. Sound pollution, destruction of the environment, pollution, road closures, and evacuations are just a few of the negative impacts that come to mind. It's hard to imagine a better way to destroy one of the most beautiful natural areas left in the world.

There is an opinion that the launch development would provide jobs and benefit the local economy. While I'm sure this is somewhat true, I believe the economic benefits are being exaggerated, and in reality locals would benefit minimally. This is supported by David Rompf who recently wrote an excellent summary on the topic in The New Yorker. We should note the true beneficiary in the proposed plan, Tom Baldwin.

I am asking you to consider that the true value of land in Powell Township is due to its natural beauty and the lack of significant development. With so much of our natural world destroyed in the name of profit and economic growth, how can we justify this proposed industrialization?

Please refuse to allow any zoning changes that would permit the rocket launch pad

development. Sincerely,

Games Upol

Samuel Hayward

From: maryann griffith

Sent: Friday, May 27, 2022 11:23 AM

To: Darlene Turner < supervisor@powelltownship.org >

Cc: phijomo@yahoo.com; bigbaypathway@gmail.com; contactcscls@gmail.com

Subject: Granot Loma rocket launch

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead.

My name is Maryann Griffith and I live at 3312 Alpine Drive in Ann Arbor, Michigan, 48108.

As a Michigan native and lover of it's UP, I strenuously object to the proposed Granot Loma rocket launch plan.

- launch blast will be seen and heard for miles around
- launch will require evacuation of multiple family homes due to explosion risk
- falling rocket debris will endanger hunting, fishing, and other recreational activities
- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

Lake Superior coastline is one of the few accessible areas of pristine wilderness and quiet space for Michgianders and others. It deserves to be rigorously protected. Please honor your place in it's legacy by opposing the rocket launch project.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

Maryann Griffith, DDS

From: Sam Griffith

Sent: Monday, May 23, 2022 3:06 PM

To: Darlene Turner < supervisor@powelltownship.org >; phijomo@yahoo.com;

<u>bigbaypathway@gmail.com</u> **Cc:** <u>contactcscls@gmail.com</u>

Subject: Citizens and the Environment Oppose Rockets on Lake Superior!

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Samantha Griffith and I live at 9434 McDougall Street, Hamtramck MI 48212.

I strenuously and furiously object to the proposed Granot Loma rocket launch plan.

I've just read the article in The New Yorker about the plans to make my home state the next 'Space State' and I am filled with dread by this possibility. It's clear that the organizing powers of this project are not interested in communicating with the community, nor are they sufficiently concerned about the environmental impacts of their proposed project. In an age where we are looking down the barrel of climate change and the havoc it will wreak on our environment, focusing our money and efforts on sending rockets to space on the shore of Lake Superior feels laughably ignorant and short-sighted. We must do everything we can to protect the undeveloped parts of our state, as they are THE KEY to our future on this planet. They provide biodiversity, sink carbon, provide oxygen, cool the air, maintain water table levels, prevent erosion and flooding and too many more things to count. As we are losing species at increasing levels globally, can we really afford to be sending migration-disrupting shockwaves throughout the Upper Peninsula? Can we bear the responsibility of knowing we chose to lose giant chunks of the beloved Pictured Rocks shoreline forever because we hoped to bump elbows with Elon Musk? Can we conscientiously forfeit the sanctity of an area that is, for many in Michigan, sacred?

- · launch blast will be seen and heard for miles around
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- lighting and water towers will pollute the day and nighttime sky views
- clear cutting will strip crucial habitat for many plant and animal species
- the launch site will be built on fragile wetlands atop a sandstone bluff

 a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore

This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

I beg of you not to let one of the most beautiful and un-developed areas of our state be bought up by a rich man with big plans in the name of 'industry' and 'jobs,' which has the potential to destroy all the inherent value of the area. Tom Baldwin describes himself as an entrepreneur who 'doesn't play nice' with others. Is that the person's door we want to be knocking on when there's rocket debris floating in Lake Superior? I do not think so. I beg of you all to look beyond the economic promises of this plan and focus on what we *have* here, and the countless reasons why it's worth preserving.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

Samantha Griffith

----Original Message-----

From: Lynn Krzys

Sent: Monday, May 23, 2022 3:48 PM

To: Darlene Turner < <a href="mailto:supervisor@powelltownship.org">supervisor@powelltownship.org</a>; phijomo@yahoo.com;

bigbaypathway@gmail.com
Cc: contactcscls@gmail.com
Subject: Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead.

My name is lynn krzys and I live at 3312 alpine Ann Arbor mich

I strenuously object to the proposed Granot Loma rocket launch plan.

<INSERT OPTIONAL PERSONAL OPENING STATEMENT(s) HERE>

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
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This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

<INSERT OPTIONAL PERSONAL CLOSING STATEMENT(s) HERE>

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

lynn krzys

Sent from my iPhone

From: Anna Wild

Sent: Saturday, June 4, 2022 4:12 PM

**To:** Darlene Turner < supervisor@powelltownship.org >; phijomo@yahoo.com;

bigbaypathway@gmail.com; contactcscls@gmail.com

**Subject:** Please stop the rocket

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Anna Wild, and I live at 2012 Van Evera Ave, Unit #1, Marquette, MI.

I strenuously object to the proposed Granot Loma rocket launch plan.

My family roots are based in the Houghton and Menominee areas, and last summer my husband and I decided to relocate from Indiana to return to the UP. We drove through the lower half of Michigan, crossed the Mackinac Bridge, and lost track of time along the straight roads of Schoolcraft and Luce counties. Then we turned onto US-41, to that moment when you pass the Welcome Center just outside of Harvey and see all of Marquette and the Lake. It was magical, and we knew we were ready to call Marquette 'home'.

A few months after moving here, friends came to visit after hearing us gush about Marquette's natural beauty and respect for our world. As we walked throughout Marquette, we all noticed 'Stop the Rocket' posters. We laughed to ourselves, assuming this was some sort of joke. Because who would sacrifice the forests, Lake Superior, and the natural beauty of this area for something like a spaceport and rockets?

Then I researched these 'Stop the Rocket' posters, and left my computer feeling violated and disgusted. The fact that this rocket idea has even made it this far has left me feeling bewildered, confused, and deeply saddened. Living here is a beautiful privilege, in a wilderness that deserves our protection and respect. Proceeding with a spaceport harms everything this region holds dear.

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to)

launch blast will be seen and heard for miles around

- launch will require evacuation of multiple family homes due to explosion risk
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- · lighting and water towers will pollute the day and nighttime sky views
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- · the launch site will be built on fragile wetlands atop a sandstone bluff
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This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

I want to live here with pride in my community, knowing my lawmakers consider both the best interests of the area's citizens, and our environment. Sacrificing either of those interests would result in irreparable harm to our future.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

Anna Wild

From: Bob Suess

Sent: Monday, June 20, 2022 10:17 AM

**To:** Darlene Turner <<u>supervisor@powelltownship.org</u>>; Kelli Santilli <<u>treasurer@powelltownship.org</u>>; Mitch Walker <<u>clerk@powelltownship.org</u>>; Denise Hudson <<u>trusteehudson@powelltownship.org</u>>;

Karen December < trusteedecember@powelltownship.org>

Cc: scholtzbarb@gmail.com

Subject: Rocket Launch Site in Powell Township

Powell Township Trustees,

I am writing to officially register my strenuous opposition to the proposed Rocket Launch Site at Granot Loma in Powell Township.

Based upon extensive study and research, I have reached the obvious and inescapable conclusion that this proposed launch site is bad for Powell Township, bad for Marquette County, and bad for Michigan.

The potential damage to the environment and to the quality of life (excessive noise, forced evacuations, increased traffic, etc.) greatly outweigh any economic impact, which is highly questionable and most likely limited at best. Furthermore, existing and proposed rocket launches in the United States greatly exceed demand and most, if not all, are and will continue to be underutilized. Thus, there is no current or anticipated need for this rocket launch site and any cost-benefit analysis clearly reveals it cannot be justified.

My own conclusions were confirmed and endorsed by the Powell Township Rocket Launch Study/Fact-Finding Committee's report at the May Meeting of the Powell Township Trustees.

Relative to that report, I must express my concern with the committee's stated position that Powell Township must be ready to react to expected future efforts by vested interests to move forward with this boondoggle. It is not in the township's best interest to adopt such a reactionary, defensive, and passive posture. I would strongly encourage that Powell Township assume a proactive, assertive/aggressive stance and announce the township's opposition to the rocket launch site in the strongest possible terms to all appropriate business and political entities, and that the township's elected officials, administrative staff, citizens, and residents intend to fight the proposed site with every weapon in their arsenal.

Thank you for your attention to this critical matter. Please know that I stand ready to lend my full support to any and all opposition efforts and strategies, and I anxiously await the Trustees' call to arms.

Bob Suess 2614 County Road KB Marquette, MI 49855

(513) 371-8828

----Original Message-----From: Elizabeth Farwell

Sent: Saturday, June 18, 2022 11:40 AM

To: Darlene Turner < supervisor@powelltownship.org >; phijomo@yahoo.com;

bigbaypathway@gmail.com
Cc: contactcscls@gmail.com
Subject: Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Elizabeth Farwell and I live at 897 Old Little Lake rd.

I strenuously object to the proposed Granot Loma rocket launch plan. It would damage the incredible beauty of the community while bringing very few benefits to the region. As climate change progresses, cool and natural lakeshores such as the Lake Superior coast of the Big Bay Area will be in higher and higher demand. An environmental hazard such as this project will significantly reduce value in the very lucrative tourism market.

Ugh

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
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This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

<INSERT OPTIONAL PERSONAL CLOSING STATEMENT(s) HERE>

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

<INSERT YOUR NAME HERE>

Sent from my iPhone

FFrom: Samuel Irons

Sent: Sunday, June 12, 2022 5:18 PM

To: Darlene Turner < supervisor@powelltownship.org >; phijomo@yahoo.com;

bigbaypathway@gmail.com

Subject: Spaceport at Granot Loma

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Sam Irons, and I live at 529 Pine St in Marquette.

While I'm not a Powell Township resident, I sincerely appreciate the lengths you have taken to understand the proposed spaceport at Granot Loma.

We are fortunate to have such devoted public servants in place to take on such a challenge and stand firmly for the best interests of Powell Township, Maquarette county, and the people and natural landscape that make these places special.

When I first heard of the proposal, my initial thought was sounds cool! High-tech jobs in the UP, what could be better? However, the more that has come to light, it has become clear that the powers behind the project are self-serving, and the project would take much more from the community than it could ever give in return.

As the world gets smaller and smaller, it is more and more imperative that we protect beautiful natural landscapes such as those in Powell Township. Even if the country did need yet another space sport, and since the ones we have are underutilized, it is hard to see why we need more, there are no shortage of already industrialized locations for such endeavors.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

And please continue to stay strong in the face of big-money special interests with little regard for the people and environment that make our region special.

Thank you, Sam ----Original Message-----

From: Carter Denny

Sent: Saturday, June 18, 2022 9:49 AM

To: Darlene Turner < supervisor@powelltownship.org>; phijomo@yahoo.com;

bigbaypathway@gmail.com Cc: contactcscls@gmail.com

Subject: Opposition to Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Mary Carter and I live part of the year at the Huron Mountain Club, County Road KK, Big Bay, MI 49808.

I strongly object to the proposed Granot Loma rocket launch plan.

We have a duty to protect the environment and rural landscape of Powell Township. A rocket launch site is a serious safety concern for the health and well-being of all Powell and Marquette county residents and visitors.

According to Marquette County Board's employees and aerospace experts, this would require rezoning and amending the Powell Township Zoning Ordinance to create a new, intense, industrial use zone. Specific concerns include (but are not limited to):

- launch blast will be seen and heard for miles around
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This industrialization of our Lake Superior coastline will degrade the quality of life now enjoyed by those who hike, fish, hunt, recreate and live in the beautiful natural landscape of Powell Township.

Please do NOT allow Granot Loma to be re-zoned as an industrial site.

Please publicly note my letter of opposition to the spaceport proposal and to any associated proposals for zoning changes. Please provide hard copies to fellow board/commission/committee members and post online with the board/commission/committee website minutes documents.

Sincerely,

M. Carter Denny, MD, MPH