Subject: Fw: Proposed Spaceport

Date: Sep 21, 2022 at 10:57:50 AM

To: Dianne Hall SWEETPEASCLOSET@aol.com

---- Forwarded Message -----

From: Barb Scholtz < scholtzbarb@gmail.com >

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

<phijomo@yahoo.com>; "bigbaypathway@gmail.com" <bigbaypathway@gmail.com>

Cc: "contactcscls@gmail.com" <contactcscls@gmail.com>

Sent: Monday, August 22, 2022, 08:49:33 AM EDT

Subject: Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

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

I have written to you before and my objections have been shared. I share below the concerns listed by Citizens for a Safe & Clean Lake Superior, which I agree with and which I added supporting statements:

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 I live 6 miles from the proposed site.
- launch will require evacuation of multiple family homes due to explosion risk *I am outside the* anticipated 5-mile zone of evacuation but would likely be impacted by the evacuation of others. That folks are living that close to the site is a problem in itself.
- falling rocket debris will endanger hunting, fishing, and other recreational activities *Living just north* of *Granot Loma*, debris could likely fall near us in water (FRESH water), on land in the trees, near Granite Island where we get our internet signal, near the delicate sandstone cliffs upon which we live.
- lighting and water towers will pollute the day and nighttime sky views Folks come from all over to camp and enjoy the sky, as well as the land and water.
- clear cutting will strip crucial habitat for many plant and animal species Clear-cutting the huge area needed for launch pads depletes the lush habitats and deprives all of us of the benefits of trees to the world's climate issues.
- the launch site will be built on fragile wetlands atop a sandstone bluff *The cliffs are eroding at a reasonable rate at this point but launches will certainly cause more rock-falls in the cliffs where eagles, peregrin falcons, and other wildlife live.*
- a water deluge shockwave suppression system will draw large amounts of water from groundwater tables and/or the already eroding lakeshore *The horrible drought conditions that are expanding into more and more areas of our country should serve as a warning to us that our fresh-water lakes are vital. A suggested reading is The Death and Life of the Great Lakes by Dan Egan. Toward the end of the book, he talks about future concerns for the Great Lakes, which we should heed!*

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 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,

Barb Scholtz

2614 County Road KB; Marquette Michigan 49855 513-325-6601 scholtzbarb@gmail.com

^{***}Please note that I've discontinued using the fuse.net email address.

Subject: Fw: Proposed Spaceport

Date: Sep 21, 2022 at 10:54:08 AM

To: Dianne Hall SWEETPEASCLOSET@aol.com

---- Forwarded Message -----

From: Diane Lepola < dianelepola@aol.com >

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

<phijomo@yahoo.com>; "bigbaypathway@gmail.com" <bigbaypathway@gmail.com>

Cc: "contactcscls@gmail.com" <contactcscls@gmail.com>

Sent: Tuesday, August 23, 2022, 04:54:50 PM EDT

Subject: Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Diane Lepola, and I live at 5759 River Road, East China, MI.

I strenuously object to the proposed Granot Loma rocket launch

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.

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,

Diane Lepola

Sent from my iPad

Subject: Fw: Proposed Spaceport

Date: Sep 21, 2022 at 10:58:28 AM

To: Dianne Hall SWEETPEASCLOSET@aol.com

---- Forwarded Message -----

From: "rutaholmquist88@gmail.com" <rutaholmquist88@gmail.com>

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

<phijomo@yahoo.com>; "bigbaypathway@gmail.com" <bigbaypathway@gmail.com>

Cc: "contactcscls@gmail.com" <contactcscls@gmail.com>

Sent: Sunday, August 21, 2022, 10:51:05 PM EDT

Subject: Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Ruta Holmquist and I object to the proposed Granot Loma rocket launch plan.

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.

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,

Ruta Holmquist

Sent from my iPhone

To: Powell Township Board of Supervisors
Darlene Turner, Powell Township Board Supervisor
Phil Moran, Powell Township Planning Commissioner
Sven Gonstead, Powell Township Parks & Recreation Chairman

August 21, 2022

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

I am neither a resident of Powell Township nor a Yooper; I live in Macomb County, in southeastern Michigan (does that make me a "troll"?). I have long enjoyed the shores and forests in the U.P., particularly the western areas, since my first "expedition" in 1965. Whether camping, hiking, or just hacking around, the natural beauty of the region has powers to heal my psyche and restore my soul.

I am devastated by the prospect of a "space port" being built in this region. Can the over-hyped economic benefits even come close to out weighing the damage it will cause to the environment and the local residents? I don't believe that at all.

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

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.

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,

Jon Zalewski 13758 Colpaert Dr Warren, MI 48088

Subject: Fw: Proposed Spaceport
Date: Sep 21, 2022 at 11:00:31 AM

To: Dianne Hall SWEETPEASCLOSET@aol.com

---- Forwarded Message -----

From: "lenagfournier@gmail.com" <lenagfournier@gmail.com>

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

<phijomo@yahoo.com>; "bigbaypathway@gmail.com" <bigbaypathway@gmail.com>

Cc: "contactcscls@gmail.com" <contactcscls@gmail.com>

Sent: Sunday, August 21, 2022, 03:16:48 PM EDT

Subject: Proposed Spaceport

Dear Supervisor Turner, Commissioner Moran, and Chairman Gonstead,

My name is Lena Fournier and I live at 23368 Carlisle Ave, Hazel Park, MI 48030.

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

For generations my family has traveled to the UP every summer to spend time on my great grandfather's propety in Sidnaw. The natural beauty of Michigan's upper peninsula is deeply beloved.

As Powell Township officials I thank you for your history of good stewardship of the environment. The property and surrounding area has much higher value without heavy industry.

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.

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,

Lena Fournier

From: phijomo phijomo@yahoo.com Subject: Fw: Spaceport Proposition Date: Sep 21, 2022 at 10:55:44 AM

To: Dianne Hall SWEETPEASCLOSET@aol.com

---- Forwarded Message -----

From: Katie Olsson < kgolsson1@gmail.com>

To: bigbaypathway@gmail.com
bigbaypathway@gmail.com>; "contactcscls@gmail.com"

<contactcscls@gmail.com>; "phijomo@yahoo.com" <phijomo@yahoo.com>;

"supervisor@powelltownship.org" <supervisor@powelltownship.org>

Sent: Monday, August 22, 2022, 11:33:23 PM EDT

Subject: Spaceport Proposition

Please do not let this happen! Destruction of one of the most beautiful places on earth is unconscionable. As is contaminating the source of 10% of the world's fresh water supply. The Lake Superior shoreline is, as I'm sure you agree, one of Mother Nature's greatest pieces of work. It is unfathomable that such a desecration is even on the table.

And it goes way beyond that. The environmental implications are enormous. Some of the cleanest water on the planet will be polluted, wildlife will be endangered and all the areas inhabitants will suffer from the pollution.

This proposal is utterly irresponsible. Please do all you can to block it and anything remotely similar. 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.

Thank you, Katie Olsson 6320 Mirons 16.8 Lane Rapid River, MI. 49878

Received	Permit #	Owner or Contractor	Fire #	Construction Type	Approved	Parcel #
1/19/22	2022-01 ZCP Bevins	Mark Bevins	N/A	Deck	1/19/22	52-11-500-017-00
3/31/22	2022-01 CUP Barber	David Barber	N2162	Contractor Building	N/A	52-11-111-003-50
4/14/22	2022-02 ZCP Turner	Abraham Turner	N1183	Chicken Coop	4/19/22	52-11-019-040-00
5/7/22	2022-03 ZCP Bates	Michael Bates	N3290	detached Garage	5/7/22	52-11-176-003-00
5/7/22	2022-04 ZCP Dewitt	Kevin Dewitt	NA	Demo	5/7/22	52-11-500-025-00
5/7/22	2022-05 ZCP Dewitt	Kevin Dewitt	NA	Shed	5/7/22	52-11-500-025-00
5/14/22	2022-06 ZCP Larson	Nancy Larson	N/A	Demo	5/14/22	52-11-500-005-00
6/27/22	2022-07 ZCP McGEORGE	Duane McGeorge	W1623	Res addition	7/2/22	52-11-019-010-00
6/11/22	2022-01 ZBA Rizzio	Micharl Rizzio (variance)	N3284	Garage	7/9/22	52-11-172-041-00
7/9/22	2022-08 ZCP Miller	James Miller	N4279	Garage/Workshop	7/9/22	52-11-161-026-00
7/23/22	2022-09 ZCP McGEORGE	Duane McGeorge	W1623	Garage	7/23/22	52-11-019-010-00
7/24/22	2022-10 ZCP Larson	Nancy Larson	N/A	Fence	7/30/22	52-11-500-005-00
8/6/22	2022-11 ZCP Big Bay Motel	Big Bay Motel	N/A	Garage to Residential	8/6/22	52-11-166-068-15
8/13/22	2022-12 ZCP Thomas	Wendi Thamas	W4010	Res addition	8/13/22	52-11-530-006-00
8/15/22	2022-13 ZCP Hay	James Hay	W3427	Res addiion	8/20/22	52-11-164-025-00



Zoning permit fee







APPENDIX C POWELL TOWNSHIP ZONING PERMIT FEES

Revised and approved _____

\$37.50
\$50.00
\$37.50
\$15.00
\$15.00
\$50.00
\$27.50
\$300/\$550*
\$300/\$550*
\$300/\$550*
\$500.00
\$300/\$550*
\$300.00
\$300.00
\$300/\$550*
\$37.50
\$300/\$550*
\$300/\$550*
\$300/\$550*

*\$300/\$550 The fee differences are based on the cost of a regular meeting or if a special meeting is required

FINES FOR NONCOMPLIANCE IN OBTAINING A BUILDING PERMIT IN ADVANCE

ACCESSORY BUILDING	\$50.00	
GARAGE/STORAGE BUILDING OVER 200 SQ. FT	\$100.00	
HOUSES (UP TO 1,500 SQ. FT.)	\$250.00	
HOUSES (OVER 1,500 SQ. FT.)	\$500.00	

REVISED 8/2022





Kim Tull
Print Name

OATH OF OFFICE

STATE OF MICHIGAN,}
COUNTY OF MARQUETTE}

I do solemnly swear (or affirm) that I will support the Constitution of the United States, and the Constitution and Laws of the State of Michigan, and
that I will faithfully perform the duties of the office of:
Planning Commission
In and for the Township of Powell, County of Marquette and State of Michigan, according to the best of my ability
KimTul
Signature of Person Taking Oath
Subscribed and sworn to me, this 21st day of September, 2022 Year

Powell Township, Marquette County, State of Michigan