

**CITY OF SHOREVIEW  
AGENDA  
CITY COUNCIL SPECIAL MEETING  
AUGUST 22, 2016  
5:30 P.M.**

1. ROLL CALL
2. ESTABLISHMENT OF TEMPORARY SLOW/NO WAKE ZONE ON  
SNAIL LAKE
3. ADJOURNMENT

PROPOSED MOTION

MOVED BY COUNCILMEMBER \_\_\_\_\_

SECONDED BY COUNCILMEMBER \_\_\_\_\_

To adopt Resolution No. 16-78 establishing temporary emergency slow no-wake restrictions on Snail Lake.

**ROLL CALL: AYES** \_\_\_\_\_ **NAYS** \_\_\_\_\_

JOHNSON	_____	_____
QUIGLEY	_____	_____
SPRINGHORN	_____	_____
WICKSTROM	_____	_____
MARTIN	_____	_____

EMERGENCY COUNCIL MEETING

AUGUST 22, 2016

TO: MAYOR, CITY COUNCIL, CITY MANAGER

FROM: TOM WESOLOWSKI  
CITY ENGINEER

DATE: AUGUST 18, 2014

SUBJ: ESTABLISH TEMPORARY EMERGENCY SLOW NO-WAKE  
RESTRICTIONS ON SNAIL LAKE

### BACKGROUND

Due to the high amount of rainfall that has occurred this spring and summer, the level of Snail Lake has been steadily increasing and the recent rainfall in August has increased the level significantly. As of August 15, 2016 the level of the lake was at 884.8, which is 1.1-feet above the ordinary high water level and a new historic high. The previous historic high of 884.63 occurred in June of 2014.

In June of 2014, due to high lake levels around the State, the Minnesota the Department of Natural Resources allowed local units of government to enact 30-day temporary emergency slow no-wake restrictions. At that time only 5-day temporary restrictions were allowed by Minnesota Rules. At its June 19, 2014 meeting the Council passed a resolution establishing a temporary emergency slow no wake restriction on Snail Lake. In 2016 the Minnesota Rules were modified and local units of government are now allowed to enact 30-day restrictions.

### DISCUSSION

At the current water level there is a potential for waves and wakes from boats to cause erosion and damage to property along the lakeshore. The City has received emails and phone calls from residents that are concerned about the potential for erosion and damage and are requesting a slow no wake restriction be established. City staff contacted the Snail Lake Board and Ramsey County Parks concerning a slow no-wake restriction.

Ramsey County Parks supports establishing a slow wake restriction, but support from the Snail Lake Board was mixed. 3 of the 5 Board members support the restriction, but the remaining 2 do not feel it is needed. They feel if the boaters would adhere to the existing lake rule of no boating within 150-feet of shore, erosion and damage from wakes would not be an issue. The emailed comments received from the SLID Board and Ramsey County are attached at the end of the report.

The damage and/or erosion that could occur varies by the area of the lake, landscaping/riprap, wind direction, and the type of watercraft creating the wake. The 150-foot buffer may be adequate in some situations, but not be adequate in others. Enforcing the buffer would also be a challenge.

The temporary slow wake restriction would cover the entire lake and would be lifted once the lake level has dropped to 884.0 or after a period of 30-days, whichever comes first.

The City is required to notify the DNR and the public if the temporary slow wake restriction is established. Signs would also be posted at the public water access and the Ramsey County Sheriff Department would enforce the restriction.

#### RECOMMENDATION

It is recommended that the City Council approve the temporary emergency slow no-wake restrictions on Snail Lake.



Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;

**RE: Establish temporary slow/no wake on Snail Lake due to high water level**

1 message

**Goodnature, Mike** <mike.goodnature@co.ramsey.mn.us>  
To: Tom Wesolowski <twesolowski@shoreviewmn.gov>

Tue, Aug 16, 2016 at 9:56 AM

Do I get a vote, I don't think I do? If so, implement the restriction. Thanks

**Michael Goodnature** | Natural Resources Manager

Ramsey County

Parks and Recreation Department  
2015 Van Dyke Street

Maplewood, MN 55109-3796

651-748-2500 x 347

[www.ramseycounty.us](http://www.ramseycounty.us)

**From:** Tom Wesolowski [mailto:twesolowski@shoreviewmn.gov]

**Sent:** Tuesday, August 16, 2016 9:42 AM

**To:** Amy Thomas <athomas22@comcast.net>; Bill Cheechi <cecchiwb@comcast.net>; Connie Bush <conniebush9764@gmail.com>; Mark Satt <msatt55@yahoo.com>; Richard Routhe <topgunrichr@mac.com>

**Cc:** Goodnature, Mike <mike.goodnature@CO.RAMSEY.MN.US>

**Subject:** Establish temporary slow/no wake on Snail Lake due to high water level

Hi All,

I am sure you have all noticed that the level of Snail Lake is up quite a bit after the last rainfall. Based on my last reading of the gauge the lake level is at 884.8, which would be a new historic high for the lake. The previous high level was 884.62 and that occurred in June of 2014.

In June of 2014 the City established a temporary slow/no wake restriction for the lake in response to concerns from residents that live on the lake that wakes from boats were causing erosion along the shoreline.

With the high water levels the City is again receiving phone calls from residents requesting a slow/no wake restriction. Based on the requests from residents the Council is considering whether a temporary restriction should be established and is requesting input from SLID. The Council would like to consider establishing the



Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;

**Re: Establish temporary slow/no wake on Snail Lake due to high water level**

1 message

**Connie Bush** <conniebush9764@gmail.com>

Tue, Aug 16, 2016 at 11:35 AM

To: Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;

Cc: Amy Thomas &lt;athomas22@comcast.net&gt;, Bill Cheechi &lt;cecchiwb@comcast.net&gt;, Mark Satt &lt;msatt55@yahoo.com&gt;, Richard Routhe &lt;topgunrichr@mac.com&gt;, Mike Goodnature &lt;mike.goodnature@co.ramsey.mn.us&gt;

I would vote Yes for a no wake on the lake. there is a considerable amount of property under water right now. Given that we are only 2 weeks from Labor Day i dont see it as a big imposition as boat traffic slows down considerably.

We also need to discuss bog removal. With the water level so high, there is no way they will stay staked in. Homeowners would be available now to help out before people start putting their boats away. im sure you are aware that there is a large one on the beach right now.

Sent from my iPhone

On Aug 16, 2016, at 9:42 AM, Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt; wrote:

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Also, the City would like to consider establishing a permanent slow/no wake restriction for the lake that would be based on a specific elevation. So if the lake would get above that elevation the restriction would automatically kick in. This type of restriction was established for Island Lake a number of years ago. Not something we need to discuss now, but can add to the agenda for the SLID Board meeting that is typically held in early February.

Attached is a letter that was sent out to SLID members when the temporary restriction was established in 2014 to provide details about the restriction.

Thank you, Tom

**Tom Wesolowski, P.E. | City Engineer**

City of Shoreview

4600 Victoria St. N.

Shoreview, MN 55126



Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;

**Re: Establish temporary slow/no wake on Snail Lake due to high water level**

1 message

**Mark Satt** <msatt55@yahoo.com>

Tue, Aug 16, 2016 at 1:14 PM

To: Connie Bush &lt;conniebush9764@gmail.com&gt;

Cc: Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;, Amy Thomas &lt;athomas22@comcast.net&gt;, Bill Cheechi &lt;cecchiwb@comcast.net&gt;, Richard Routhe &lt;topgunrichr@mac.com&gt;, Mike Goodnature &lt;mike.goodnature@co.ramsey.mn.us&gt;

Tom-in due respect to affected Homeowners and erosion, no-wake is a good decision-Mark.

Sent from my iPhone

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Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;

**RE: Establish temporary slow/no wake on Snail Lake due to high water level**

1 message

**A Thomas** <athomas22@comcast.net>

Wed, Aug 17, 2016 at 12:47 PM

To: Mark Satt &lt;msatt55@yahoo.com&gt;, cecchiwb@comcast.net

Cc: Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;, Connie Bush &lt;conniebush9764@gmail.com&gt;, Richard Routhe &lt;topgunrichr@mac.com&gt;, Mike Goodnature &lt;mike.goodnature@co.ramsey.mn.us&gt;

I think a temporary slow/no-wake restriction makes sense.

FYI I saw about a dozen geese on the lake in the last few weeks, so they're already 'back' although I suspect they're the same ones that weren't caught earlier this summer.

I agree that bogs are going to be a problem too. It's only a matter of time before we get a stiff wind that will really start the bogs ping-ponging around the lake.

I'd also be in favor of looking into what can be done about the muskrats; they're causing lots of damage on our end. Maybe elsewhere too?

Amy

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**From:** Mark Satt [mailto:msatt55@yahoo.com]**Sent:** Wednesday, August 17, 2016 12:19 PM**To:** cecchiwb@comcast.net**Cc:** Tom Wesolowski <twesolowski@shoreviewmn.gov>; Amy Thomas <athomas22@comcast.net>; Connie Bush <conniebush9764@gmail.com>; Richard Routhe <topgunrichr@mac.com>; Mike Goodnature <mike.goodnature@co.ramsey.mn.us>**Subject:** Re: Establish temporary slow/no wake on Snail Lake due to high water level

Tom-I was contacted by a Lake Homeowner about possibly rectifying that outlet pipe to a reasonable level. Probably worth investigating. Funny-We worked so hard to get water in, now it's to get it out. Engineers must love Us! Mark.

Sent from my iPhone

On Aug 17, 2016, at 10:07 AM, cecchiwb@comcast.net wrote:

Hi Tom:



Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;

## Re: Establish temporary slow/no wake on Snail Lake due to high water level

1 message

cecchiwb@comcast.net <cecchiwb@comcast.net>

Wed, Aug 17, 2016 at 10:07 AM

To: Tom Wesolowski <twesolowski@shoreviewmn.gov>

Cc: Amy Thomas <athomas22@comcast.net>, Connie Bush <conniebush9764@gmail.com>, Mark Satt <msatt55@yahoo.com>, Richard Routhe <topgunrichr@mac.com>, Mike Goodnature <mike.goodnature@co.ramsey.mn.us>

Hi Tom:

My view is the geese, bogs, and muskrats are causing much more damage than wakes. The geese have been taken care of this year but will be back. Personally, I haven't seen any damage from wakes. The high water is a mixed blessing so I'm loath to give up the kids tubing for the remainder of the summer especially as we only have a couple of weeks left. I would be interested in seeing wake damage if someone would point me to an example. I'm happy to show damage from the other elements if anyone would care to see it.

Cheers,  
Bill Cecchi

**From:** "Tom Wesolowski" <twesolowski@shoreviewmn.gov>

**To:** "Amy Thomas" <athomas22@comcast.net>, "Bill Cheechi" <cecchiwb@comcast.net>, "Connie Bush" <conniebush9764@gmail.com>, "Mark Satt" <msatt55@yahoo.com>, "Richard Routhe" <topgunrichr@mac.com>

**Cc:** "Mike Goodnature" <mike.goodnature@co.ramsey.mn.us>

**Sent:** Tuesday, August 16, 2016 9:42:12 AM

**Subject:** Establish temporary slow/no wake on Snail Lake due to high water level

Hi All,

I am sure you have all noticed that the level of Snail Lake is up quite a bit after the last rainfall. Based on my last reading of the gauge the lake level is at 884.8, which would be a new historic high for the lake. The previous high level was 884.62 and that occurred in June of 2014.

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Tom Wesolowski &lt;twesolowski@shoreviewmn.gov&gt;

## Re: Establish temporary slow/no wake on Snail Lake due to high water level

1 message

**RICH ROUTHE** <topgunrichr@mac.com>

Wed, Aug 17, 2016 at 1:57 PM

To: cecchiwb@comcast.net, CURT Routhe <curtrouthe@comcast.net>, LANCE <lancehill@comcast.net>

Cc: Tom Wesolowski <twesolowski@shoreviewmn.gov>, Amy Thomas <athomas22@comcast.net>, Connie Bush <conniebush9764@gmail.com>, Mark Satt <msatt55@yahoo.com>, Mike Goodnature <mike.goodnature@co.ramsey.mn.us>

Good morning everyone.

I agree with Bill Checci and Connie Bush on two points.

One - the wakes are not the problem the High-water is.

Two- as Connie suggested If all boaters adhere to the already existing lake boating rule of no boating with within 150 feet of Shoreline then that should be a sufficient fix for those complaining of wake damage.

My property has as much damage as anyone's My entire grassy point is underwater and I have lost two Birch trees.

I agree with Bill Checci that the boat wakes are not the problem ,the high water level is. I have lost 75 feet of sandy beach and another 75 feet of grass lined shore which is underwater

It Is the price we pay to live on the lake and use it recreationally.

This weather pattern of late may continue on and then this lake level may become the new normal. It seems to me that the no wake restriction is a Band-Aid and inappropriate fix for a more severe and reoccurring problem.I was told that the island Lake temporary No Wake restriction lasted for almost 3 years and that would be unacceptable by almost all the tax paying lake homeowners on Snail Lake. I think we all need to accept the new lake level going forward , repair our shorelines and start planning a more cooperative permanent solution to this problem.

Mark Satt and others addressed a much more serious problem With a dry Snail Lake some 20 years ago. Their solution with the cooperation of the city and Ramsey County was to build a mile long 10" buried pipeline with a pump at Sucker Lake pumping water into Snail Lake thus saving the lake . Maybe we could get that same energy and and innovation into planning how to get water out of snail lake with input from All of the homeowners.

I would propose a five point plan that would not only be fair and beneficial to all concerned but could be immediately implemented.

- 1- Remind lake owners and off lake boaters of the already existing lake boating rule to stay 150 feet away from the shoreline and other boats and that the law will be enforced and that violators will be ticketed .Simple and quick solution.
- 2- remind all boaters to try to stay towards the middle of the lake when boating with tubers or waterskiers
- 3- Consider setting a pump near the outlet culvert located east of the snail lake beach and pump water out to decrease the lake level to a proper level
- 4- for a more permanent solution do a feasibility study to determine if the outlet culvert and connecting pipe could be lowered enough to drain the water level when it gets too high
- 5- Inform all Bladder and Wakeboard Boats to avoid the surfing mode which can create 2 to 3 foot waves and can reach shore with velocity and height.

There are approximately 28 Recreational Boating families on Snail Lake that do tubing and skiing and I'm sure if we contact them they would be immediately cooperative with the No Wake Rule already in existence and that should satisfy those who feel their property is being damaged.

REGARDS

RICH ROUTHE

PS Maybe we need an early SLID meeting to discuss further after we get ALL of the lake homeowners input rather than make a judgement and decision based on a few callers. Not fair to hold the entire lake hostage over a handful of callers.

PPS

I talked to the City surveyors Tom sent over to the Snail Lake Beach this morning to take elevation readings on the exit culvert and sewer pipe connection under Snail Lake Blvd. This could be the start of a Feasibility

8/19/2016

Shoreviewmn.gov Mail - Re: Establish temporary slow/no wake on Snail Lake due to high water level

Study for the best and most logical permanent solution which is to lower the exit drainage culvert on the beach.  
Thanks Tom for initiating those readings

On Aug 17, 2016, at 10:07 AM, cecchiwb@comcast.net wrote:

Hi Tom:

My view is the geese, bogs, and muskrats are causing much more damage than wakes. The geese have been taken care of this year but will be back.

Personally, I haven't seen any damage from wakes. The high water is a mixed blessing so I'm loath to give up the kids tubing for the remainder of the summer especially as we only have a couple of weeks left. I would be interested in seeing wake damage if someone would point me to an example. I'm happy to show damage from the other elements if anyone would care to see it.

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Also, the City would like to consider establishing a permanent slow/no wake restriction for the lake that would be based on a specific elevation. So if the lake

**EXTRACT OF MINUTES OF MEETING OF THE  
CITY COUNCIL OF SHOREVIEW, MINNESOTA**

**HELD AUGUST 22, 2016**

\* \* \* \* \*

Pursuant to due call and notice thereof, a meeting of the City Council of the City of Shoreview, Minnesota, was duly called and held at the Shoreview City Hall in said City on August 22, 2016, at 7:00 p.m. The following members were present: ;

and the following members were absent: .

Member introduced the following resolution and moved its adoption.

RESOLUTION NO. 16-78

ESTABLISH TEMPORARY EMERGENCY SLOW NO-WAKE RESTRICTIONS ON  
SNAIL LAKE

WHEREAS, high water levels on Snail Lake have create a potential for waves and wakes from boats to cause erosion and damage to property along the lakeshore; and

WHEREAS, the Minnesota Administrative Rules 6110.3700, Subpart 9 allows local units of government to enact a 30-day temporary emergency slow no-wake restriction.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF SHOREVIEW, MINNESOTA:

That a temporary slow no-wake zone shall be established across Snail Lake and shall remain in effect until the level of the lake reached an elevation of 884.0 or for a period of 30-days from the first day the restrictions are enacted, whichever comes first.

Signs announcing the restrictions shall be posted at the public water access sites and the Ramsey County Sheriff shall be the primary enforcement agency for the restrictions.

The motion for the adoption of the foregoing resolution was duly seconded by Member , and upon vote being taken thereon, the following voted in favor thereof ;

and the following voted against the same:

WHEREUPON, said resolution was declared duly passed and adopted this 22<sup>nd</sup> day of August, 2016.

STATE OF MINNESOTA )

)

COUNTY OF RAMSEY )

)

CITY OF SHOREVIEW )

I, the undersigned, being the duly qualified and acting Manager of the City of Shoreview of Ramsey County, Minnesota, do hereby certify that I have carefully compared the attached and foregoing extract of minutes of a meeting of said City Council held on the 22<sup>nd</sup> day of August 2016, with the original thereof on file in my office and the same is a full, true and complete transcript therefrom insofar as the same relates to approving the Temporary Emergency Slow No-Wake Restrictions for Snail Lake.

WITNESS MY HAND officially as such Manager and the corporate seal of the City of Shoreview, Minnesota, this 23<sup>rd</sup> day of August 2016.

\_\_\_\_\_  
Terry Schwerm  
City Manager

SEAL