

# **Ogden Chronicle**

70 Ogden road, Ogden (Quebec) J0B 3E3 • Tel.: (819) 876-7117 • Fax: (819) 876-2121 Email: info@munogden.ca • Internet: www.munogden.ca

March / April 2022



Contrary to popular belief, the sorting of recyclable material is very useful for the community. In point of fact, the Memphremagog MRC has obtained impressive results in reducing the actual volume of material sent to landfill despite an increase in population. This has resulted in substantial cost savings for all.



There have been numerous media reports on recycling problems in Quebec, particularly in the Montreal area. This has discouraged many citizens from making the effort to properly sort their garbage believing that it all ends up in the same "pile" anyway.

This is definitely not our situation, not in our MRC nor here in Ogden. Each ton that is recycled is one less ton sent to the landfill and one more ton with value added helping protect our environment while generating substantial savings in transport and handling costs. Our system works well but is dependent on your effort to properly sort at the source.

We intend getting even more involved at the board level of the Régie intermunicipale des déchets de Coaticook specifically concerning the volume of residual material eliminated at the central landfill site. We will be increasing our surveillance of our central site in order to improve our recycling ratio and we ask all citizens to contribute.

Also there will be a special large objects rubbish collection. (see the announcement in this Chronicle)

David Lépine, mayor

Happy Easter!

### **TOWN HALL**

### **MAYOR**

**David Lépine** 

### **COUNCILLORS**

Michael Sudlow
Councillor no 1

Michel Lesage Councillor no 2

Gilbert Boileau Councillor no 3

William Scott Councillor no 4

Claudette Dupras Councillor no 5

Eric Fafard Councillor no 6

### THE MUNICIPAL TEAM

Vickie Comeau Director General and clerk-treasurer

**Emmanuelle Bilodeau**Building and environment inspector

**Vincent Langlois** Road inspector

Caroline Fortier
Development Agent/
Project Supervisor

**Vacant** Accounting Clerk

### **MUNICIPAL OFFICE**

70 Ogden road Ogden, Quebec J0B 3E3

Telephone : (819) 876-7117 Fax : (819) 876-2121

Email: info@munogden.ca

Internet address: www.munogden.ca

### **BUSINESS HOURS**

The municipal office is open from Monday to Friday from 9 am to Noon and from 1 pm to 4 pm.

# GRAPHIC DESIGN AND PRINTING OF THE NEWSLETTER

Les Publications Municipales 1 877 553-1955

### **ACTIVITY**

### **OGDEN CELEBRATES**

### Hear ye! Hear ye!

Get out your agendas, calendars and other reminders and circle, cross out or block off Saturday and Sunday, August 13 and 14, because Ogden will be celebrating. Our proud citizens, along with family and friends, will celebrate our municipality's 90<sup>th</sup> anniversary. Below is a list of activities and festivities that you will not want to miss.

### Saturday, August 13th:

- A guided tour of the hamlets accompanied by a one of a kind guide ready to share many interesting anecdotes and historical facts;
- An exhibition of some works by talented artists from Ogden and the surrounding area;
- The launching of the book A Brief History of Odgen, the result of long hours of work by many volunteers, published by our Heritage Committee;
- A community Mechoui under the tent (tickets on sale in May);
- A dance party for all followed by fireworks.

### Sunday, August 14th:

- A farmers' Market at Weir Park where you can meet some of our local producers and buy some of their products;
- A traditional music band;
- A family picnic for young and old at Weir Park:
- Animation by a clown and face painting

### **Calling all**

Of course, all of this will only be possible with the help of many volunteers to direct traffic, ensure security, set up chairs and tables, etc. and to tidy up afterwards. Therefore, we ask all those who are willing to lend a hand to please get in touch with us at: <a href="mailto:cof90e@gmail.com">cof90e@gmail.com</a>

Together, we can make this an event to remember.

So let's get to it!

The members of the organizing committee: Michel Hébert, Christiane Quirion, Jean-Blaise Bourque, Marie-Andrée Courval, Françoise Cloutier, Connie Frike, Joachim Frike.





# HASKELL FREE LIBRARY & OPERA HOUSE

# WE ARE HAPPY TO ANNOUNCE THE REOPENING OF THE HASKELL FREE LIBRARY!

As of December 1st, 2021, Canadians and Americans have been able to use the library again. Canadian members are now allowed to cross the border by using the sidewalk and the entrance on the American side. However, due to the pandemic, we will need to take special measures.

- Until further notice, only members of the library, or people wishing to become members, will be allowed inside. \* You must reside within 30 miles/ 50 km from the library to become a member.
- 2. They will need proof of vaccination
- 3. And to wear a mask at all times

If you cannot enter the library, curbside pickups and deliveries are still available to you.

Library hours are now Tuesday to Friday from 10 am to 4 pm and Saturday from 10 am to 2 pm.



# CITIES AND MUNICIPALITIES AGAINST RADON CAMPAIGN

The basement is the main entry point for radon, a radioactive gas that is present all over the world and causes lung cancer. Find out how to reduce your exposure to this harmful gas.

https://poumonquebec.ca/en/events/

You'd like to communicate with your Municipal Council members? You can reach them at the following e-mail addresses:

Mayor David Lepine: Councillor Michael Sudlow: Councillor Michel Lesage: Councillor Gilbert Boileau: Councillor William Scott: Councillor Claudette Dupras: Councillor Fric Fafard: maire@munogden.ca mjsudlow@gmail.com mlesage@munogden.ca gboileau@munogden.ca wscott@munogden.ca cdupras@munogden.ca efafard@munogden.ca

# JARDIN SUNNYSEED GARDEN School-Community garden

New and good things are happening in our area. Sunnyside Elementary School will be the home of a school-community

garden. The mission of the garden is to offer a space for students and community members to grow their own food. We seek to develop a garden that will be a shared space where all can benefit from this natural environment. We are designing a garden that will thrive for



years to come. Therefore, we are choosing quality materials, such as permanent raised galvanized steel garden beds. The crops will be used to feed and teach students about cooking. Additional gardening and cooking-themed programing will be offered to all.

As the garden develops, we intend to share the excess bounty with the rest of the community. A great deal of planning and consideration is going into benefiting the community. Therefore, as soon as this Spring, 5 garden beds (10'x5') will be available for rental. We have been working very hard to collect funds for this project. Thanks to our donors: Caisse Desjardins du Lac Memphrémagog, TD Friends of the Environment, Town of Stanstead, Tillotson Coaticook Region Fund, and the Municipality of Ogden we have amassed \$25,000.00 to date. To realize the entirety of this project and ensure its sustainability throughout the years to come, more money is needed. For anyone interested in donating or supporting the project, please contact the Garden Committee (jardinsunnyseedgarden@edu.etsb.qc.ca).

Anyone interested in renting a garden bed should fill out the form: <a href="https://forms.gle/fq5g7FKZKE7jxoVD8">https://forms.gle/fq5g7FKZKE7jxoVD8</a>

### TRICOT THÉ CLUB

Three fabulous Ogden knitters, Jo Makin, Svetlana Soukhostavets and Josée Fauteux assemble a beautiful coverlet that will be given to a lucky Ogdenite!

The Tricot Thé club meet every Wednesday afternoon at town hall. For more information: <a href="mailto:cdupras@munogden.ca">cdupras@munogden.ca</a>



### **LECTURE ON SOIL**

Have you eaten any soil lately?

Soil – Where invertebrate biodiversity lives and where our food begins

This talk will illustrate the latest knowledge on the complexity of soil biodiversity and how it is contributing to our quality of life.

This lecture will be presented by Ogdenite Dr Valerie Behan-Pelletier this summer.

Stay tuned for more details!!

This event is organized by the Ogden Culture and Leisure Committee



### **LECTURE ON TICKS**

The Ogden Culture and Leisure Committee will be presenting a lecture on ticks.

More details coming soon!

Pierre J.C. Chuard, PhD

Concordia University, Montreal

Emergent tick-borne diseases and citizen-based monitoring of tick populations.



# MOBILE ECOCENTRE IN OGDEN ATTENTION! ATTENTION!

For the first time, Ogden will be offering a mobile ecocentre service this year where you can drop off your materials in containers.

You must register by email or by phone. All the information you need to prepare will be sent to you by mail shortly. Take advantage of it!

When: Saturday, June 4

Where: Ogden Road (Town Hall)

Hours: Between 8:00 am and 3:00 pm

Call for volunteers: We will need volunteers for this day, please contact us at <a href="mailto:agent@munogden.ca">agent@munogden.ca</a> to sign up

# OGDEN COMMUNAL GARAGE SALE! May 21st 2022



The Ogden Culture and Leisure committee is organizing a communal garage sale at Weir park Saturday May 21st, 2022 9am - 3pm

10 tables are available under the shelter as well, there is space available on the lawn with your own table.

Vendors must be Ogden residents. Registration is required by contacting:

cdupras@munogden.ca or call (819 876 7117)

# RECYCLABLE MATERIALS: DON'T PUT ALL THE SORTING CENTERS IN THE SAME BIN!



Have any of you seen the report on Radio-Canada's Enquête about the other side of recycling? In this episode, we discover that Canadian companies continue to export contaminated materials, despite increasingly severe international restrictions. While the recycling industry in Quebec still faces challenges, the situation described in this report is not reflective of what is happening in all sorting centers.

In the Memphrémagog MRC, nearly 95% of the recyclable materials from the residential sector are sent to the Récup Estrie sorting center in Sherbrooke. This sorting center is a group of municipalities in the Eastern Townships that includes the MRCs of Memphrémagog, Coaticook, Haut-Saint-François, Val-Saint-François and des Sources, as well as the City of Sherbrooke. More than 30,000 tons of material are sorted each year!

# The quality of the material that leaves a sorting center depends on several factors

- the materials received by the sorting center
- the equipment in place
- the sorting and quality control processes in place

In 2020, an investment of \$2.8 million was made to install new optical sorting equipment at Récup Estrie. This equipment has improved the quality of the sorted paper by category (mixed paper, cardboard, cardboard) and increased the opportunities for recycling. With this new equipment, the contamination of the paper has dropped below 3%.

The modernization of the sorting center is an ongoing project, making it more efficient and improving the quality of the materials. Last year, the sorting center's reject rate was approximately 20%. Although this may seem high, it allows for better quality bales of material.

The quality of the recycled materials depends on the sorting center, but also on the nature of the materials placed in the recycling bin by the citizens. This is why it is important to get into the habit of recycling properly, by putting the appropriate materials in the blue bin: paper, cardboard and containers (plastic, glass, metal). This is an essential daily gesture, the impact of which is felt right in your own backyard!

If you are unsure about the contents of your bin, ask us: www.abcdesbacs.com www.recupestrie.com

# ATTENTION OGDEN PHOTOGRAPHERS!!



Every season we invite you to submit your photos to have the chance to be featured on the Ogden website for three months.

# The theme is **WELCOME SPRING!**

The Ogden Culture and Leisure Committee will be selecting the winning photos.

Please send your photos to cdupras@munogden.ca

### **PRABAM**

In March 2021, the Quebec government presented the Action Plan for the Construction Sector, which aims to take full advantage of the Quebec Infrastructure Plan and to revive the economy in the context of it being hit hard by the pandemic.

The Ministry is responsible for one of these measures and has set up the Financial Assistance Program for Municipal Buildings (PRABAM). With an envelope of \$90 million, the objective of this program is to provide financial assistance to municipalities with a population of 5,000 or less, i.e. those with limited financial resources, to enable them to quickly carry out work on their municipal buildings.

Eligible work includes the following infrastructures: city halls, fire stations, garages and municipal warehouses as well as community centers or halls.

The Municipality of Ogden will therefore be receiving the amount of \$75,000 in order to do improvement work at town hall.

### **MISCELLANEOUS**



Memphrémagog Conservation inc.

### MCI'S ANNUAL TREE DISTRIBUTION

For a thirteenth year, MCI will distribute more than 2,300 trees, free of charge, to residents of the lake's watershed. The trees are courtesy of the Ministry of Forests, Wildlife and Parks.

Where: Ogden Town Hall

When: Friday, May 20 from 1 pm to 3 pm

Available species to be confirmed.

There are no reservations possible. Just show up at the appointed date and time.

### **WELCOME, EMMANUELLE!**



Building and environmental inspector Emmanuelle Bilodeau will be back in Ogden as of April 11, 2022. Good news... Emmanuelle will be available 5 days a week, Monday to Friday, from 9am to noon and from 1 pm to 4 pm. For your questions concerning permits, land planning and the environment, you can reach her by writing to <a href="mailto:urbanisme@munogden.ca">urbanisme@munogden.ca</a> or by calling Town Hall at 819-876-7117.

### **FIRE PERMITS**

A reminder that the municipality no longer issues fire permits. You must now contact the Régie incendie Memphrémagog Est to obtain your permit. The number is 819-838-5877. You can also visit our website at <a href="www.munogden.ca">www.munogden.ca</a> for more information on burning conditions such as instructions on the size of the fire, weather conditions, etc.

### **2022 BOAT STICKERS**

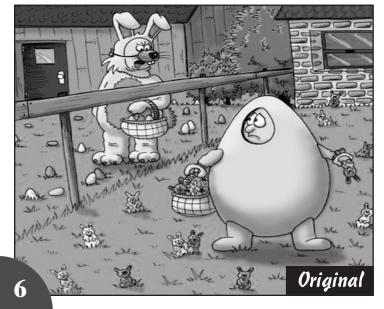
Once again this year, the municipality will have boat stickers available. These are free for Ogden citizens and are mandatory for all types of boats: kayaks, rowboats, canoes, motorboats, windsurfers, etc. Please proceed directly to the boat wash station at the Cedarville Municipal Wharf to obtain your stickers. Please have on hand all the information on your boats (type, color, length, make, small

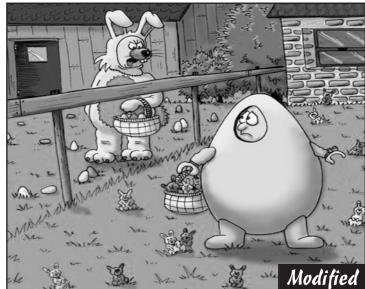


vessel number, owner's name). The boat wash station will be open every day from the beginning of the fishing season on April 22. The opening hours are Monday to Friday from 6:00 a.m. to 2:00 p.m. and Saturdays and Sundays from 6:00 a.m. to 4:00 p.m.

### **YOUTH SECTION**

Our artist reproduced this drawing and deliberately modified 7 details... If you look carefully, you will surely find them all by yourself!





# Road maintenance practices project - Results



### CONTEXT

On the Canadian side of Lake Memphremagog's watershed, erosion caused by the road network contributes about 20% of the phosphorus inputs resulting from human activities. This leads to the premature aging of the lake, a drinking water reservoir for more than 175,000 people.

### Project's goal:

Improve water quality in Fitch Bay and Lake Memphremagog by adopting optimal road management practices.

### **Municipal roads**

Goal: Develop the municipal expertise for the implementation of optimal road practices

### Webinar participation



### Participating municipalities

00000

5 municipalities bordering Lake Memphremagog

8 municipalities elsewhere in the Eastern Townships

222

4 municipalities outside of the Eastern Townships

### Distribution of documentation



Guides **Gestion environnementale des fossés** distributed

### Field intervention



4.1 km of roads caracterized



500 m of roads upgraded



### **Private roads**

Goal: Educate owners of private roads and their contractors about optimal road practices

### Webinar participation



### Distribution of documentation



Guides pour contrer l'érosion des chemins forestiers distributed



Pamphlets My road, my lake, my responsibility distributed

**Project value**: \$25,480, 73% of which comes from the Government of Quebec through its Regional support program for water issues.

### Thank you to all the partners:











Québec 🔡

### For more information:

Memphremagog Conservation inc.

- www.memphremagog. org
- info@memphremagog. org
- Tel.: 819-620-3939
- 51 Cabana st., Magog (Quebec) J1X 2C4

### **JOB OFFERS**



### **ACCOUNTING CLERK**

The Municipality of Ogden is seeking to fill the position of **Accounting Clerk**. This position is part-time, 2 (two) days per week.

### General responsibilities, but not limited to:

- Accounting, taxation and assessment roll
- Purchasing
- Communications
- Customer Service
- Other duties

### The candidate will have to:

- Have a college diploma (D.E.C.) in accounting
- Bilingualism, English and French, oral and written
- Mastery of computer tools necessary for the accomplishment of tasks
- Send a copy of the curriculum vitae, along with a letter of interest, as soon as possible, to the attention of Ms Vickie Comeau, 70 Ogden Road, Ogden, JOB 3E3 or dg@munogden.ca

We thank all those who have applied. However, only those whose applications are selected will be contacted.

### **DOCK AND WASH STATION ATTENDANT**

The Municipality of Ogden is looking for a dock and wash station attendant for the 2022 summer season.

The municipality of Ogden regroups small country roads bordering the majestic Lake Memphremagog. This position involves the responsibilities of overseeing and operating the Cedarville dock, which includes the dock itself as well as the boat wash station, the parking lot and the boat ramp.

# General responsibilities include, but are not limited to the following:

- Washing boats at their entry and exit from the water;
- Giving daily, weekly and seasonal permits in accordance with all provisions of bylaws n°2013-02, 2013-03, 2018-09 and 2019-04;
- Issuing boat wash certificates and user certificates in accordance with all provisions of bylaw n°. 2014-09 and other directives of the MRC;
- The collection of all revenues generated by boat washing, the use of launching ramps, the use of parking lots and the sale of weekly and seasonal permits;
- Monitoring parking usage and issuing warnings to unauthorized users of the parking lots and the dock;
- Ensuring all facilities and premises are clean and tidy;
- Keeping a record of all sales with the appropriate documents.

### The candidate must:

- Be bilingual (French and English)
  - Demonstrate a strong sense of autonomy, judgment and probity;
    - Employment begins at the opening of the fishing season (April 22<sup>nd</sup>) and ends on Labor Day;

- The work schedule is 3 days per week: Saturday and Sunday from 6am to 4pm and Monday from 6am to 2 pm
- The salary is \$18/hour;

### The schedule is flexible depending on weather conditions;

 Send a copy of the curriculum vitae, along with a letter of interest, no later than April 11, 2022, to the attention of Ms. Vickie Comeau, 70 Ogden Road, Ogden, J0B 3E3 dg@munogden.ca

We thank all those who have applied. However, only those whose applications are successful will be contacted.

### **ENVIRONMENTAL PROTECTION OFFICER**

The Municipality of Ogden is seeking to fill two (2) **Environmental Protection Officer** positions (student positions) for the 2022 summer season.

The entire Ogden Municipality is a series of small country roads where each crossing houses what remains of 19<sup>th</sup> century villages with picturesque names, bordering the majestic Lake Memphremagog. Under the authority of the building and environment inspector and the director general, this position involves the planning, directing, coordinating and controlling the activities related to environmental work and provides urban planning support.

### General, responsibilities include:

- Assisting the building and environment inspector in all tasks;
- Planning and supervising the activities related to the measurements, the emptying of the septic tanks if necessary, and their conformity;
- Keeping a record of the measuring and emptying of septic tanks;
- Conducting tests on questionable septic systems;
- Conducting field surveys related to the characterization of septic systems;
- Producing a report on the compliance of septic installations;
- Documenting the state of the lake shore on properties, if applicable;
- Ensuring that citizens comply with lawn mowing and pesticide use regulations on the lake shore;
- On waste collection days, performing a summary inspection of the waste deposited in the bins in order to assess whether appreciable quantities of recyclable or organic materials are found there and, if necessary, make recommendations to citizens:
- Working in concert and in close collaboration with the various local environmental associations.

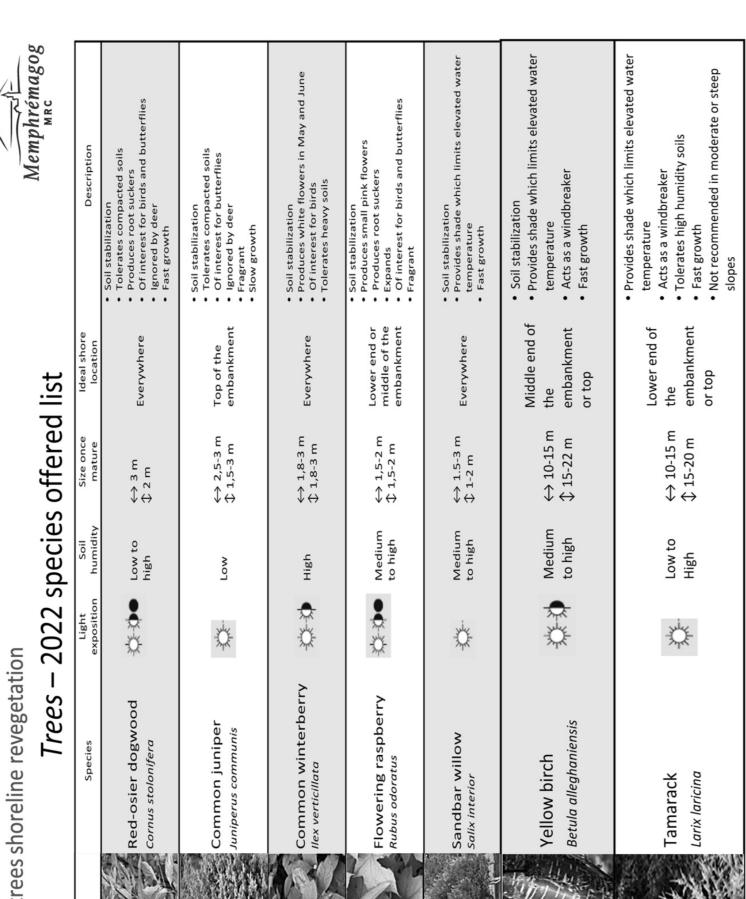
### The candidate will have to:

- Fluency in French and English is essential;
- Demonstrate a strong sense of autonomy, judgment and probity;
- Proficiency in computers in order to compile and order the information collected;
- Have a vehicle and a valid class 5 driver's license;
- This is a full-time job at 35 hours/week;
- The salary is \$ 17/hour;

Send a copy of the curriculum vitae, along with a letter of interest, as soon as possible, to the attention of Ms Vickie Comeau, 70 Ogden Road, Ogden, J0B 3E3 or <a href="mailto:dg@munogden.ca">dg@munogden.ca</a>

We thank all those who have applied. However, only those whose applications are selected will be contacted.

# Shrubs and trees shoreline revegetation



## Shrubs and trees shoreline revegetation

# 2022 Order form



Name :	
Address:	
Lake:	
Municipality:	
Telephone number:	
Email:	

Common name	Type of container*	Cost per unit	Quantity	Amount
Red-osier dogwood ( <i>Cornus stolonifera</i> )	Small	3,00 \$		
	Large	6,75 \$		
Sandbar willow	Small	3,00 \$		
(Salix interior)	Large	6,75 \$		
Flowering raspberry ( <i>Rubus odoratus</i> )	Small	3,00 \$		
	Large	6,75 \$		
Sommon juniper (Juniperis communis)	Large only			
		6,75 \$		
Common winterberry	Large only			
(Ilex verticillata)		6,75 \$		
New for 2022! Trees for shor	eline revegetation	•		
Tamarack	Small	3,00 \$		
(Larix laricina)	Large	6,75 \$		
Yellow birch	Large only			
(Betula alleghaniensis)		6,75 \$		
	•	TOTAL		

### ---IMPORTANT---

Depending on various factors beyond our control (weather, quantities ordered, etc.), it is possible that the order may not meet expectations exactly. However, every effort is made to fulfill the order you place.

### \*In general,

- The size of the "small" plants will be between 20 and 30 cm, and between 30 and 50 cm for the "large" size:
- Depending on the species of plants, there will be a variation in the size and density of the branches;
- Small plants come with a bare root ball and should be planted quickly, while large plants are distributed in 1 gallon pots;

However, depending on the seasonal weather of when the plant cuttings will be growing or due to other factors, the sizes listed above may not necessarily be achieved.

Reminder of important dates :

Deadline to submit your order : Monday, May 9th at noon

Delivery date : Friday, May 20th between 1-4 pm

Location of the delivery : Ogden Town Hall

Coordinates of the person responsible:

Caroline Fortier
Telephone: 819-876-7117
Fax: 819-876-2121
Email: agent@munogden.ca

# REGULATORY CHANGES FOR FISHING ON LAKE MEMPHREMAGOG



The Ministère des Forêts, de la Faune et des Parcs (Ministry of Forests, Wildlife and Parks) announces that regulatory changes concerning salmonid and yellow perch fishing on Lake Memphremagog will come into effect at the opening of the fishing season.

### Salmonid and yellow perch catch limits

As of April 22, 2022, the daily bag limit for all salmonids (including char, trout, landlocked salmon and lake trout) will be increased to a total of two fish, regardless of the species of salmonid, including no more than one lake trout. In other words, an angler will have to stop fishing for lake trout after retaining one specimen.

A regulatory amendment concerning the daily catch limit of 25 yellow perch will also be in effect as of the same date.

The purpose of these regulatory changes is to improve the quality of fishing in the short to medium term by reducing pressure on the resource, supporting stocking efforts and promoting natural reproduction in the body of water. Indeed, having more large fish in the population improves the reproductive potential. At the same time, the presence of these fish will enhance the fishing experience for anglers.

### **Terms and Conditions for Winter Open Water Fishing**

As of December 20, 2022, only ice fishing will be allowed on Lake Memphremagog. In other words, it will no longer be possible to fish in open water during the winter fishing period from December 20 to March 31. The ice will have to be at least 10 cm thick to safely support the weight of a person.

In winter, species such as landlocked salmon are very vulnerable to open water fishing. During this period, fish are often concentrated in certain areas of open water and are actively feeding on the surface and are vulnerable to fishing gear. Observations show that a large number of landlocked salmon are caught and retained during this time when many have been stocked in the same year. This limits the chances that these fish will survive long enough in the body of water to reach larger sizes to participate in reproduction.

The new method is intended to improve stocking performance and limit overall fishing mortality for the benefit of anglers who will see an improvement in fishing quality.

### **Best Catch and Release Practices**

Of course, the effectiveness of these measures for both yellow perch and salmonids will be greatly enhanced by maximizing the survival rate of released fish. Anglers are therefore encouraged to put into practice the tips for successful fish release.

### Status of fish populations in Lake Memphremagog

Although salmonids are well represented because of the recurrent stocking of lake trout by the MFFP, landlocked salmon by Vermont Fish and Wildlife, and brown and rainbow trout by the fishing associations, the natural reproduction of lake trout and landlocked salmon is currently deficient.

During the lake trout inventory conducted by the MFFP in 2020, it was observed that young lake trout were poorly represented in the population contrary to what would be expected. The modification of the catch limit to one lake trout is intended to respond to this observation in order to limit the effect of this situation on the quality of fishing.

The yellow perch population has never been considered a concern in the past in Lake Memphremagog. However, a reduction in the harvest of yellow perch and a decrease in the average size of the specimens caught have been noted in recent years. Fishing pressure as well as competition for habitat and resources with white perch, a new species established in the lake less than ten years ago, could explain this situation. The new modality will favour a better conservation of yellow perch in this context. Work will be carried out in the near future to better understand the evolution of yellow perch and baret populations in the lake.

Lake Memphremagog contains a variety of fish, including rainbow smelt, whitefish, bass, pike, yellow perch and several species of salmonids (lake trout, landlocked salmon, rainbow trout and brown trout).

For more information on fishing in Zone 6, where Lake Memphremagog is located, please consult the <u>regulations in effect for sport fishing in Quebec</u>.

### Cooperation from the public

Le Ministère invite les citoyens et citoyennes à poursuivre leur The Department invites citizens to continue their cooperation by reporting any act of poaching or any action that goes against the protection of wildlife, its habitats or the natural environment to S.O.S. Poaching by telephone, toll-free at 1 800 463-2191, by Internet or by going directly to the nearest wildlife protection office. This service is free and confidential.

Visit our page on <u>sport fishing</u> for full details of the regulations in effect in each of Quebec's fishing zones.

### Related link:

For information on the Department and to learn more about its activities and achievements, visit <a href="mailto:mffp.gouv.qc.ca">mffp.gouv.qc.ca</a> and the social networks:

<u>www.facebook.com/ForetsFauneParcs</u> <u>twitter.com/MFFP\_Quebec</u>

### Source:

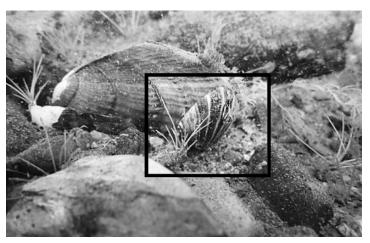
Dominique David Communication Advisor Ministry of Forests, Wildlife and Parks medias@mern-mffp.gouv.qc.ca Tel.: 418 521-3875

### **ZEBRA MUSSELS IN LAKE MEMPHREMAGOG**

The zebra mussel is a small freshwater bivalve mollusc. Its size varies between 0.5 and 5 cm in length. Its shell is dark brown, usually striped with white or beige. On one side, the stripes often, but not always, form a small V. Its shell is bulging like a pistachio shell, but its ventral side is flat. There are the filaments (byssus), which allow it to attach itself to a variety of solid surfaces.

The zebra mussel does not affect the quality of bathing water. It does not release toxins. It is invasive, and quickly colonizes water bodies, to the detriment of native mollusks. It clings to hard surfaces and can cause damage to infrastructure, including municipal water intakes. In addition, because it filters up to 1 liter of water per day to feed, this species reduces the amount of phytoplankton and zooplankton available to some young fish, native mussels and other aquatic invertebrates. The filtering action of a large colony of zebra mussels increases water transparency and promotes aquatic plant growth at greater depths.

The success of the zebra mussel is due, among other things, to its productivity and its mode of propagation. Indeed, each adult female can lay from 30,000 to 1 million eggs per year. When they hatch, the larvae, called veliger mussels, are suspended in the water for 15 to 30 days (depending on temperature and summer planktonic productivity) and can be easily transported by currents over long distances. Once introduced into a suitable environment, zebra mussels can proliferate rapidly. In North America, most live two to three years and grow to less than 3 cm.



# PREVENTION WHEN LEAVING A BODY OF WATER:

- Thoroughly inspect your boat, trailer and all equipment used before and after fishing or boating. Remove mud, plants, fish and other visible debris from the water. Dispose of them in the household garbage for landfill. Pay special attention to the bilge, hull, engine and livewell,
- 2. Drain all water from your boat;
- 3. Wash the boat, trailer and equipment with hot water (40°C) or a pressure washer (2600 psi);
- **4.** Clean your equipment with hot, soapy water. Soak the felt soles of your fishing boots or any absorbent material for 35 minutes in 45°C water;
- **5.** Clean your equipment at least five days before going to another body of water 45°C;
- 6. Thoroughly washing your equipment prevents the spread of exotic invasive species.

