Haliburton-Muskoka-Kawartha children's water festival

2024 ~ Parents' Planning Guide

Many thanks to our major partners...

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Haliburton-Muskoka children's water festival

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River

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Haliburton District Lions
Haliburton Rotary Club
Minden Canadian Tire
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Stream

Bass Pro Shops / Cabella's
Kawartha Dairy

CAMP FOOD SERVICES
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...and great supervising volunteers such as you ~ Thank You !

Trillium Lakelands District School Board

Thanks to our 2024 Supporters

Together we are making a splash!

Outside Presenters

Bancroft Stewardship Council
FOCA - Lake Partner Program
Haliburton County Emergency Medical Services
Haliburton Fire Management Centre (OMNRF)
Kawartha Conservation Authority
Muskoka Watershed Council
Ontario Federation of Anglers & Hunters
OCWA- Ontario Clean Water Agency
Township of Algonquin Highlands Fire Services Turtle Guardians
TRACKS (TRent Aboriginal Cultural Knowledge and Science) Youth Program
Turtle Guardians
U-Links Centre for Community Research

In-Kind Supporters

Algonquin Outfitters
Highland Hills United Church
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Kinark Outdoor Centre
Muskoka Event Services
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Trent University
Trillium Lakelands District School Board
Youth Leadership in Sustainability (Kawartha Pine Ridge DSB)
U-Links Centre for Community Research
Water Depot ~ Minden

Welcome, Parent/Adult Volunteers !

The Haliburton-Muskoka-Kawartha Children's Water Festival motivates students to become water stewards in their classrooms and communities. With hands-on, interactive activities combined with messages relevant to their daily lives, students 'soak up' knowledge on the properties, uses, connections and importance of water. With this knowledge, students become aware of the value of conserving and protecting water. Thank you for taking on a vital role in the Festivals' and students success !

Activities at the Festival are grouped into five theme areas, as follows:

Water Conservation

- Using water wisely in our homes, schools and communities.

Water Attitudes

- Introduction to historical uses of water compared with present uses.
- Exploration of common attitudes toward water and ways to promote an appreciation of water as a natural resource.

Water Technology

- Role of water in energy production.
- Examine how water is treated, stored and distributed.

Water Protection

- Examination of the interdependence of soil, air, water, plants, animals and people.
- Consideration given to the positive steps we can take to keep water clean.

Water Science

- Introduction to the physical science of surface water and ground water.
- Introduction to the hydrological cycle.
- Exploration of the role of water quality and quantity to aquatic life.

Getting Ready for the Festival

- Read through this information guide so you know what to expect at the Festival. If you have questions or concerns, discuss them with the teacher prior to the Festival.
- We ask schools to provide one adult supervisor for each group of 5-7 students.
- Discuss the Festival and the role of adult supervisors with the teacher.
- **Any students who are not to be photographed, videoed or interviewed should be known by the adult supervisor. If you do not know, please ask the teacher. You should have a list of full names of the students in your group provided by your teacher.**
- Familiarize yourself with the activity centre location map found on page 7. Activity Centres will have location signs associated with them.
- You won't need to be an expert on water for your visit, but if you are curious, several excellent web sites are listed on the final pages of this guide.

- Please bring a **"litterless lunch" and/or "litterless snacks"**. **There is no place to purchase food at the Kinark Outdoor Centre.**

A suggested Parent/Helper Survival Kit:

- clipboard
- pen or pencil
- large zip-lock baggie
- pocket full of tissues
- your own backpack (lightly loaded!)
- sunscreen / rain-wear

On the Day of the Festival:

1. The Festival will be held rain or shine. Check the weather report and dress appropriately. The site may be wet in places, so **comfortable, waterproof footwear** is a good idea! **Bring your lunch.** Parent helpers and the children they are supervising are not to leave the Kinark Outdoor Centre during the school's visit to the Festival.
2. If you are meeting your school at the site please minimize vehicles in the limited parking area and help reduce our carbon-footprint by car-pooling with others from your school. Identify yourself to parking attendants on arrival as a parent helper and park where directed. Kinark Outdoor Centre is 1766 Queens Line, in Minden Hills township. Arriving 9:15-9:30 if not following your schools' bus is recommended.
3. Proceed to the registration/welcoming area (Nova Centre) – **DO NOT wait in the parking lot**. When your school's bus arrives the group will be greeted by a Festival volunteer and brought to the school's assigned area in the lunch tent area.
4. Instructions / changes to activity centre availability etc. for the day will be communicated to your whole school at the registration/welcoming area or by the Festival volunteer marshalling you to the school's designated area at the lunch tent.
5. ***NO STUDENTS ARE TO BE LEFT AT ANY TIME, ANYWHERE ON SITE, WITHOUT ADULT SUPERVISON. You must keep your group together at all times.*** No student should be removed from site prior to the group departure without your teacher in charge knowing in advance.
6. If your teacher has identified a specific centre to visit first and may suggest others to include in the different areas of the grounds. **PLEASE** feel free to take advantage of all of the centres, be flexible to go to available ones nearby and visit more than may be listed by your teacher if time allows.
7. With the possibility of media coverage at the Festival, adult supervisors need to be aware of any students who are not to be photographed or interviewed. Proper name spellings of students able to be photographed or interviewed should also be available. ***Please ensure that you know of students whose parents/guardians have not consented to photographs, video, etc. through the school board***.
8. A great deal of volunteer time and effort has been spent organizing the Festival for the benefit of your child and their classmates, thanks for joining this community of support !
9. In the event of an emergency, contact any Festival volunteer. Festival organizers have 2 way radios and one radio is permanently located at the Registration area. If you need to contact your classroom teacher, messages will be transmitted via the organizers. Festival staff and volunteers can be identified by blue bibs (pinnies) which have a white Haliburton-Muskoka-

Kawartha Children's Festival logo on the front. Festival Organizers will be wearing bright green bibs (pinnies) with the HMK Children's logo on the front.

10. At the end of the day, before loading the bus, you will meet in your designated location under the lunch tent in order for the classroom teacher to do a head count. Parent helpers should not leave the site until the teacher has signalled that your group is in their care. A Festival volunteer will lead the collected group to the bus location for boarding.
11. Lost and found items can be brought to the registration area at the Nova Centre. If there are items remaining at the end of the Festival, they will be taken home with the Festival Coordinator for a limited amount of time (2 weeks). Please contact Kara Mitchell, Festival coordinator, at (705) 471-0272 or splash@waterheroes.ca if there are items you are missing.

Feel free to participate in the activities along with your group. Your participation will encourage them to explore the activities, and everyone (including you) will learn a lot more from the visit.

Enjoy your visit to the Haliburton-Muskoka-Kawartha Children's Water Festival! We welcome your feedback through a short survey found at "The Soap Box". Please let us know how you enjoyed your visit and how you think we can improve the Festival for future years.

More details about the Festival can be found at our website at www.hmwaterfestival.ca.

Thematic Overview of Activity Centres

All of the activity centres listed below are accessible to all children at the Festival.

For the purpose of assisting teachers in planning their itinerary, we have grouped the activity centres into five themes, encoded below. We recognize that many of the activities could belong to several or all of the five themes and have identified one predominant theme to facilitate the focus or diversity of the itinerary.

For most activity centres, we have attempted to include the most relevant learning expectations from the Ontario Curriculum which has been provided to teachers in the HMK Children's Water Festival Teacher's Planning Guide or can be found at our website, www.hmwaterfestival.ca.

WC: Water Conservation **WA**: Water Attitudes **WT**: Water Technology **WP**: Water Protection **WS**: Water Science **CC:** Climate Change

Activity Centre	Theme	Location	Map #
Atlan&c Salmon Loss and Restora&on	WP & WS	The Pines	32
Algonquin Highlands Fire Service	WT	Eagle's Nest (Outside, bball courts)	23
Beaver Fever	WP	The Pines -The Challenge Course	29
Blooming Jeopardy	WP	The Pines	36
Bugs in the Mud	WS	Waterfront (Under Open Shelter)	7
Creeks and Critters *	WP	Waterfront	9
Earth in the Balance	WP	Baseball Diamond / Dining Hall Field	13
Froggy … You are Outta There!	WP	Baseball Diamond Field	22
Haliburton Fire Crew	WT	Waterfront	6

Activity Centre	Theme	Location	Map #
How Wet is Our Planet?	WS	Waterfront (Under Open Shelter)	8
It's a Trout's Life	WP	Waterfront	2
Just Dam It!	WP	Waterfront (craft cabin porch)	1
Lather Up!	WC	The Pines	33
Migration Headache (2 Groups @ once)	WP	Baseball Diamond Field	35
Ontario Provincial Police Marine Unit	WA	Down Rd from Eagle's Nest	19
Osprey Survivor	WS	Below Dining Hall (Outside)	16
Peat's in a Bog !	WS & CC	Eagle's Nest	24
Pioneer Water Race *	WA	The Pines	34
Polar Melt Down!	WP & CC	Eagle's Nest (Inside Upper Level)	27
Reign in Garbage! (model)	WP	Eagle's Nest (Inside Upper Level)	24
River Race	WP & WA	Field below Dining Hall	18
Rolling Through the Shed	WP	Baseball Diamond (Hill Beside)	15
Round You Go, H_2O!	WS	Waterfront	3
Shoreline Do's & Don'ts *****	WP	Eagle's Nest (back porch)	28
Stream Savers	WP	The Pines	37
Surprise Activity - Grade 8 Students led		To be determined	38
The Great Swim Off	WP	Waterfront	5
The Power of Water	WT	Behind Dining Hall (Under Shelter)	12
Tread Lightly *	WA & WP	By Dining Hall	11
Turtle Guardians	WP	Dining Hall (downstairs)	18
Turtle Trauma	WP	The Pines	21
Unwelcomed Guests	WP	Baseball Diamond Field	20
Up on the Watershed	WA & CC	The Pines	31
Wash Out!	WA	Waterfront	30
Water Hero Scavenger Hunt	WA & WC	Throughout Festival Grounds, Finish at Water Hero Headquarters	16
Water Runs Downhill	WS	Eagle's Nest (/ Infront of)	26
Water Storybook Walk *	WP	On trail between Field and road to waterfront	10
What's Coming?	WS	Baseball Diamond (top of Hill Beside)	14
Wonderful Wetlands	WP	Waterfront	4
***May be run as a self-guided activity "tbc"= to be confirmed**			

(an updated Activity Centres map for the 2024 Festival will be sent to teachers and posted from our website, 1 week before the Festival thanks for your patience as we confirm some details ~ there will be minor changes compared to the 2023 map on next page)

2023

Festival Activities

1. Just Dam It !
2. It's a Trout's Life
3. Round You Go, H20
4. Wonderful Wetlands
5. The Great Swim Off !
6. Haliburton Fire Crew
7. Bugs in the Mud
8. Peats in a Bog
9. Creeks and Critters
10. Storybook Walk (self-led)
11. Tread Lightly *
12. The Power of Water
13. Earth In Balance (ball game court)
14. What's coming
15. Rolling Through the Shed
16. Osprey Survivor
17. Water Hero Headquarters
18. Unwelcome Guests *X2*
19. ~~OPP Marine Unit~~ *Cancelled*
20. River Race *X2*
21. Atlantic Salmon Loss & Restoration
22. Froggy You are Outta There ! *X2*
23. Algonquin Highlands Fire Service
24. Turtle Guardians (inside lower)
25. Reign in the Garbage (inside upper)
26. Water Runs Downhill (in front)
27. Polar Melt Down (inside upper)
28. Shoreline Do's and Don'ts *
29. Beaver Fever !
30. Wash Out !
31. Up on the Watershed
32. Migration Headache *X2*
33. Lather up !
34. Pioneer Water Race
35. Turtle Trauma
36. Blooming Jeopardy
37. Stream Savers
38. How wet is our planet ?
    & How Much is in it?

Websites of Interest

www.hmwaterfestival.ca/volunteers/ ~ for more information on volunteering at the Fall Festival or year round.

waterheroes.ca/ ~ our website built for young folk and families, to deliver fun hands-on learning about water beyond the Festival.

U-Links Centre for Community Based Research : www.ulinks.ca

The following are a selection of some of the websites provided to teachers as resource sites and / of 'Outside Presenter' also attending or helping put together the Festival. You may find them useful as well. There is a great deal of information on water in these sites, which may help you prepare for your day(s) at the Haliburton-Muskoka-Kawartha Children's Water Festival. Don't panic – you aren't expected to do this! These are just resources for your information.

- **Kawartha Conservation**

  www.kawarthaconservation.com

- **Muskoka Watershed Council : www.muskokawatershed.org/**

- **Turtle Guardians: https:// www.turtleguardians.com/**

- **Ontario Clean Water Agency** http://www.ocwa.com

- **TRACKS (TRent Aboriginal Cultural Knowledge and Science)** https://www.tracksprogram.ca/

- **Ontario Streams-**Stream restoration information and education http://ontariostreams.on.ca

- **Freshwater Website – Environment Canada** http://www.ec.gc.ca/water/index.htm Contains information about the nature of water and management. Site has good teacher's corner and a large list of publications.

- **Great Lakes Information Network** http://www.great-lakes.net
  Information about life in and around the Great Lakes. Teacher resources provide quizzes, mini lessons on Great Lake topics. U.S and Canadian partnership.

- **Project Wet** http://hctfeducation.ca/product/project-wet/ A Canadian program to promote the appreciation and knowledge of water resources in the classroom.

- **Ontario's Invading Species Awareness Program**

  https://www.invadingspecies.com/

- **Waterweb** http://www.waterweb.org
  A consortium listing water-related and environmental websites in Canada and internationally.

- **Water – Ministry of the Environment** http://www.ene.gov.on.ca/water.htm Information on various water-related issues, including wells, conservation, drinking water monitoring, the Great Lakes and more.

  - **Water Use It Wisely** http://www.wateruseitwisely.com/game
    Incorporates water conservation tips into a memory game

Thank you for helping us make a "Splash" in water education !