

BMSC Researcher Resource Guide

This is your information manual for living and conducting research at the Bamfield Marine Sciences Centre. Please take a few moments to read it as most questions you might have about living and working at our facility will be answered here. We hope you have a very enjoyable and productive stay with us.

Table of Contents

Arrival & Departure.....	2	Cafeteria.....	15
Emergency Numbers.....	3	Housekeeping.....	16
Intercom Lines.....	5	Laundry.....	16
Safety.....	6	Groceries.....	16
Fees.....	7	Garbage and Recycling.....	17
Mail/phone/fax	7	Smoking/Alcohol.....	18
Animal Care/Collection.....	8	Sustainability.....	18
Research Equipment & Supplies.....	10	Animals on Station.....	18
Chemicals.....	10	Field Trips Department.....	19
Seawater System.....	11	Huu-ay-aht.....	19
Boats.....	11	Recreation & Community	19
Scientific Diving.....	12	Bamfield Scavenger Hunt	21
Souvenir Store.....	13	Suggestions.....	22
Library.....	14		

Emergency Numbers

Fire: 911 (9-911 on a BMSC landline)

Medical Emergency: 911 (9-911 on a BMSC landline)

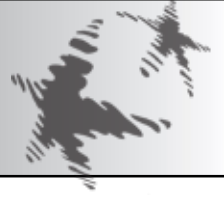
Medical: 250-728-3312 (Bamfield Health Centre)

BMSC First Aid Attendant Cell Phone (business hours): 250-720-1433

Director (Dr. Sean Rogers)
director@bamfieldmsc.com
1-403-473-3498

Revised Jan 2024

Arrival & Departure



Arrival: Upon arrival there are a few things you should do.

- Inform Guest Services, in the main office, that you have arrived and:
 - a) confirm the date of your departure and your credit card number.
 - b) confirm your other guests' names and arrival/departure dates.
 - c) confirm your arrangements for meals.

Guest Services

hospitality@bamfieldmsc.com
Main Building Lobby
250-880-5227

WiFi Passcode: 84mf13LDm5c

Researchers and students should use <location>-Guest wifi access points

Departure: When preparing to leave BMSC there are a few things to remember.

Check out of on-site accommodations is 11:00 am. Special arrangements for check out time can be made with Guest Services in the Main Lobby.

Please clean up your lab space:

- return/transfer of organisms, as per Animal Care Coordinator instructions
- Rinse, clean, dry and return all equipment to the Research Coordinator
- Clean any tanks and sea tables used
- Ensure all chemicals and chemical waste are labeled and removed
- Charges will be applied if research services are required to clean up after you

Emergency Numbers



On all internal phones dial **9** to get an outside line.

DURING STANDARD WORKING HOURS:



MON-FRI 0830-1630

Tell them: **Who? What? Where?**

MEDICAL EMERGENCY / FIRST AID:

OFA L2 First Aid Attendant on campus:

(9) 250-720-1433 or via radio: **VHF 09** Hail: **'BMSC First Aid'**

If unable to reach the First aid attendant:

1. Contact BMSC front office at:
Internal phone: **ext. 221** outside line: **250-728-3301 ext. 221**
The front office will help to dispatch the appropriate response team.

2: **MEDICAL EMERGENCY / FIRE: 911**

Non-life-threatening walk-ins: Bamfield Health Centre - 353 Bamfield Rd.

Call ahead to ensure nurse is at clinic: **250-728-3312**

Poison Control: 1-800-567-8911

Missing Persons: Joint Rescue Coordination Centre 1-800-567-5111 or #727

MAINTENANCE EMERGENCY: Seawater system, power outage, etc. call:

BMSC Caretaker/Security: **250-206-5778**

Head of Guest Services: **250-880-5227**

In the event of any accident, injury or emergency, notify a BMSC staff member and follow up with First Aid



On all internal phones dial **9** to get an outside line.



After Hours:

Mon-Fri 1630-0830, Weekends and Holidays

Tell them: **Who? What? Where?**

MEDICAL EMERGENCY / FIRE:

911

First Aid- Bamfield Emergency First responder team

911

Non-life-threatening walk-ins: Bamfield Health Centre - 353 Bamfield Road

Call ahead - Nurse on call 24hrs: 250-728-3312

Poison Control: 1-800-567-8911

Missing Persons: Joint Rescue Coordination Centre 1-800-567-5111 or #727

After the incident:

Leave a message informing of incident, for the BMSC OFA L2 First Aid Attendant at: **voice mail only**
250-720-1433

OTHER:

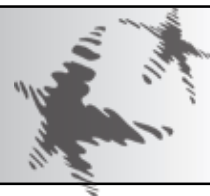
In the event of a maintenance emergency (seawater system, power outage, etc.),
Suspicious persons, animal encounters, etc:

BMSC Caretaker/Security: 250-206-5778

Head of Guest Services: 250-880-5227

In the event of any accident, injury or emergency, a BMSC staff member must always be informed, and follow up must be conducted with First Aid

Intercom Lines



*These lines can be reached from any landline.
Or call 250-728-3301 from another phone.*

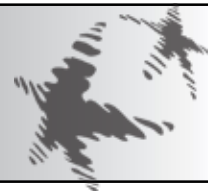
MAIN BUILDING OFFICE		FORESHORE ECOPHYSIOLOGY BLDG.	
Guest Services	213	Lower – South	260
Accounting Assistant	234	Upper – North	261
Finance and Administration	215	Upper - South	262
Main Office	221		
UPPER TEACHING LEVEL		Foreshore (Boats)	
Head of Education Services	216	1st Skipper	224
University Programs Office	219	2nd Skipper	266
Education Assistant	218	Diving & Safety Officer	222
Field Trips Office	226	Office #2	365
IT Computers	228		
AQUARIUM LEVEL		DIVE SHED	237
Hall Phone	235		
WHALE LAB/McMILLAN BUILDING		COTC	258
Field Trips Outer Office	273		
RIX CENTRE		FURNACE BUILDING	262
Head of Animal Care	275		
Animal Care Office	229	FLUID DYNAMICS LAB	
Head of Research Services	255	Left Office	359
Research Coordinator	259	Right Office	360
Upper Lecture Hall	227	Middle Office	265
First Aid Room	251		
FACILITIES		DIRECTORS RESIDENCE	240
Head of Maintenance	272		
Electrician	248	SEASIDE DORMS	269
Maintenance office	223		
CAFETERIA		BUCHANAN LODGE	
Kitchen	239	Second Floor Foyer	274
		Housekeeping	254

BMSC FAX NUMBER 250-728-3452

WIRELESS CODE <Guest> 84mf13LDm5c

For local Bamfield calls: Dial '9' then the number.

Safety



Medical Emergency

- Bamfield Health Centre (east side) is staffed by a Registered Nurse
- phone (9) 250-728-3312.
- For other emergency phone numbers see page 3

EpiPens (intended for secondary dose administration to diagnosed EpiPen carriers) are located inside first aid kits. Rooms and first aid kits equipped with EpiPens are marked with a sticker. Locations are as follows:

- Outside Visitor Services – Top Floor Main Building *Accessible 24 hrs*
- First Aid room – ground floor of Rix Building *Accessible 24 hrs*
- Dive Shed *Accessible 24 hrs*
- Dining Hall Kitchen
- Whale Lab - Interior Office
- Dive and Safety Officer's Level 3 first aid kit - office on 2nd floor of boat shed
- BMSC boat - MV Alta
- BMSC boat - Barkley Star

In all cases of EpiPen administration, a doctor must be notified.

Prescriptions

The closest pharmacy is located in Port Alberni. Some pharmacies will deliver prescriptions to the Lady Rose Marine Services (operating hours: Tues, Thurs and Sat's) for delivery:

Safeway Pharmacy: 250-723-6204

First Aid Boxes

First aid kits are available on every floor of every building on the station (with the exception of cabins).

They are routinely checked and replenished. All first aid incidents must be reported to a BMSC first aid attendant.

Fire

- Pull the nearest fire alarm and call 9-911. Fire alarms are not linked to fire dept. Tell BMSC staff.
- Use an extinguisher if the fire is small.
- Evacuate the building, closing all doors and windows if it is safe to do so.
- Assemble in the traffic circle in front of the main building.

Earthquake

- Take shelter under a table, desk or against an inside wall until the shaking stops.
- Prepare for aftershocks.
- Assemble in the traffic circle (Evacuation site A) in front of the main building. If site A is unsafe assemble at the boat storage / old tennis courts located next to visitors parking (Evacuation site B)
- If you are in the field, contact BMSC by radio (VHF Ch 9).

Tsunami

- In the event of a tsunami, the Bamfield Community alarm will sound continuously (different from the fire alarm which is not continuous). If you hear an alarm on Wednesday at 6:30 pm – that is the fire hall calling it's volunteers for practice.
- All researchers on station must leave the building and meet at the traffic circle.
- If you are in the field, make for high ground and contact BMSC by radio (VHF Ch 09).
- If you are in a boat, head for deep water and contact BMSC by radio (VHF Ch 09).

For on-site safety concerns please contact:
Diving & Safety Officer | diving@bamfieldmsc.com

728-3301 ext 222

Emergency Cell Phone: 250-720-1433

Fees



For a detailed list of researcher fees including lab space, boats, specialty equipment, and more see:

<https://bamfieldmsc.com/research-overview/research-service-fees>

Mail/Phone/Fax



Mail

Mail arrives Tuesday and Thursday on the Frances Barkley ferry. It will be sorted and placed into communal boxes outside the main office by 5:00 pm on those days. The Bamfield postoffice is located in West Bamfield, next to the General Store.

Mail can be addressed to: Researcher name, C/O BMSC
 Box 100
 Bamfield, BC V0R 1B0

Telephones

Calls can be made from any of the black phones around station. Dial 9 for outside line.

Fax

BMSC fax number is 250-728-3452. See Front Office for use of the fax and photocopier.

Animal Care/Collection



BMSC is committed to the humane and ethical care and use of animals. BMSC adheres to the *principle* that in order for animal use to be justifiable in scientific research and teaching, it is only acceptable if it promises to contribute to the understanding of fundamental biological principles, or to the development of knowledge that can reasonably be expected to benefit humans or animals.

To ensure that this commitment is carried out, BMSC has established an animal care committee (BACC) to facilitate research and training that complies with the Canadian Council of Animal Care (CCAC) Guidelines and Policies and with the Russell-Burch tenet of, “reduction, replacement and refinement”. Members of the BACC do regular Bamfield Marine Sciences Centre walk-throughs to ensure that all animals are cared for properly and appropriate tank labels and documentation is in place. Having the BACC site visits ensures and provides help to researchers.

DETAILS: <http://www.bamfieldmsc.com/resource/animal-care>

ORIENTATION/TRAINING: Research involving vertebrates and cephalopods, all users require Animal Use Training meeting CCAC standards. For research involving invertebrates, a Research and Animal Care Orientation is required for the researcher and their lab once they arrive at BMSC. **All training and orientations must take place before research/animal handling takes place.**

REQUIRED PERMITS: - *must be approved before any collection or research begins* and generally require ~ 60 days to process. Researchers are responsible for obtaining their own scientific collection permits through Fisheries and Oceans Canada and Huu-ay-aht First Nations (HFN) if necessary.

<http://www.bamfieldmsc.com/resource/permits>

COLLECTIONS & RECORDS: ALL animal collections must be reported to Animal Care, either by the online form available on the website or the fillable/printable word document.

Note: Please keep in mind that although the environment around BMSC seems pristine, there are many visitors to this area yearly. When collecting, keep your impact on the beaches to a minimum and do your best to follow the Leave No Trace principles.

LABEL YOUR AQUARIA: All sea tables and aquaria which house animals must be labeled with a yellow AUP card. If your experiment is of a sensitive nature and you do not wish the experiment to be disturbed, please fill out the yellow tank card “Special Instructions” section.

CARING FOR YOUR ANIMALS: It is BMSC policy for an Animal Care staff member check basic life support systems in any and all spaces animals are held twice daily (once in the AM and once in the PM between 0830 to 1630, including weekends. Records sheets are kept for staff and clients to fill out with PEN ONLY following CCAC guidelines.

For guidelines on species-specific methods of care, refer to BMSC's standard operating procedures (SOPs).

<https://www.bamfieldmsc.com/resource/animal-care-standard-operating-procedures>

RETURNING/DISPOSAL OF ANIMALS: Arrange with Animal Care or Research of animal returns needed **prior** to your departure. Clearly label any animals bagged and put into designated freezers at BMSC. Refer to the Animal Carcasses SOP for proper disposal procedures.

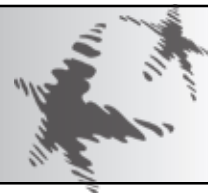
Contact Animal Care for further details.

acc@bamfieldmsc.com
250-728-3301 ext. 275

or

actech@bamfieldmsc.com
ext. 229 (Animal Care & Research Support Office)

Research Equipment & Supplies



See the BMSC research equipment database for a list of communal equipment that is available for research use: www.bamfieldmsc.com/resource/resource-database

ALL EQUIPMENT MUST BE SIGNED OUT AND SIGNED BACK IN UPON RETURN. Charges may be applied for failure to return equipment or returning equipment that is broken due to improper use/care. PLEASE rinse all equipment after saltwater use and make sure it is dry before returning. The equipment may acquire salt crystal build up and/or rust without a freshwater rinse.

Researchers are asked to bring or order consumable research supplies to BMSC as needed (see Mail section). Ask the research coordinator for vendor suggestions if needed.

Research Coordinator
research.coord@bamfieldmsc.com
728-3301 ext 259

Chemicals



With the exception of ethanol, the research department no longer stockpiles research chemicals. Researchers are responsible for the transport of research chemicals to and from BMSC. Research chemicals and waste left at BMSC will be disposed of and charged to researchers.

Research Ethanol can be purchased through the research department (please contact the Research Coordinator).

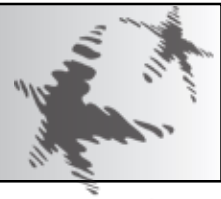
Researchers are strongly encouraged to order their research chemicals in enough time to arrive before the researcher. See "Mail" section above.

BMSC adheres to all CCAC, WHMIS, CNSC, and WorkSafe BC standards.

The research coordinator must be advised of all chemicals on site, and an MSDS must be printed and made available by the researcher.

Research Coordinator
research.coord@bamfieldmsc.com
728-3301 ext 259

Seawater System



Seawater

BMSC has an open seawater system. Sea water is pumped from ~ 20 meters deep in the inlet. The two intake lines are well below the thermocline and have a very coarse mesh to ensure fish and other larger animals don't get brought up the lines.

Three pumps move the water to two 45,000 litre fibreglass header tanks located behind the cafeteria building. Each pump can move 1500 - 1800 litres of water per minute for about 2 million litres of water a day. The header tanks each have two degassing columns with 2m² of bioballs. Water leaves the header tanks via gravity flow system. The finest filter for the system is 1/8 inch. Researchers requiring cleaner water should add an extra filter to hoses in their respective tanks.

Freshwater

Fresh dechlorinated domestic water is available on the Main Building aquarium level, upper teaching lab, Rix Centre, fluid dynamics lab, and on the foreshore. There is a 120,000 litre header tank that can supply 9,000-14,000 litres per day. Fresh water costs BMSC \$2 per 1000 litres.

Air

Most tanks around the Sciences Centre have air access.

Souvenir Store



BMSC also has a gift shop located in the Main Building Lobby that sells BMSC signature T shirts, hoodies, hats, mugs and water bottles. Guidebooks, post cards and other souvenirs are also available. Check with the Head of Guest Services (Lobby Desk) during regular business hours to make purchases and see merchandise.

Guest Services
728-3301 ext 213

A subset selection of store merchandise is available to order online here:
<https://bamfieldmsc.com/bmsc-souvenir-store>

Boats



BMSC has several vessels available for research and education purposes. As information is updated regularly, please visit the following website for information.

Boats and Boating Policies at BMSC

<https://bamfieldmsc.com/facilities/boats-vehicles>

Contact:

Foreshore staff monitor VHF Channel 09; 8:30 - 4:30, Mon-Fri

skipper@bamfieldmsc.com
728-3301 ext 224

skipper2@bamfieldmsc.com
728-3301 ext 266

diving@bamfieldmsc.com
728-3301 ext 222

Quick reference (not all encompassing)

Basic Foreshore Safety (users must refer to BMSC Boat Policy for complete boating safety rules)

- Wearing of personal floatation devices (PFDs) is always mandatory on BMSC docks and in all boats. PFDs can be found in heated cupboards adjacent to the sign-out station.
- Cope, skiff and rowboat use requires an orientation, before use, by a knowledgeable BMSC staff member.
- All vessels must carry Transport Canada mandated safety equipment. It is the operator's responsibility to ensure all mandatory safety equipment is present and functional before departure. Life jackets, safety buckets, charts, and VHF radios are available for sign-out in the Dive Shed.
- Ensure sufficient fuel for trip (gas can be found in the caged fuel shed).
- Failure to comply with these rules will result in revoking of boating privileges.

Red Sign

- Vessels may not leave the inlets when wind is greater than 20 knots, and when wave height is greater than 1 m. When weather and sea conditions are potentially dangerous, the red/green sign located in the sign-out station will be turned red side out indicating "Hazardous Conditions exist". Boat Use Outside Harbour Requires Special Permission." Permission to operate in these conditions must be obtained from Foreshore personnel.

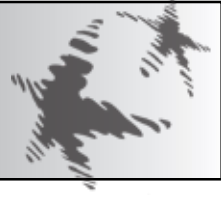
After Hours Check In

- Use of BMSC boats outside of normal working hours (M-F, 0830-1630) requires permission from Foreshore staff and the designation of an afterhours check in person who is familiar with BMSC boating policy and is made aware of the details of your trip plan to ensure your safe return.

Boat Sign-out procedures

- Before use, all motorized vessels must be signed out by completing a sail plan. Sail plan forms are in the boat sign-out station in the Dive Shed.
- Rowboats are signed out using the Rowboat sign-out sheets also located at the sign-out station.
- Two rowboats are available for non-research use during daylight hours only (dawn - dusk). Check-in with Foreshore staff for rowboat use guidelines, and appropriate West Bamfield docks to use. Sign rowboats out via rowboat sign-out sheet located in sign-out station at the dive shed.
- Boats may be reserved in advance by emailing Foreshore staff or in-person using boat booking forms located in sign-out station. Boats not taken out within 30 minutes of reservation time are made available on a first-come first-served basis.
- If boats are not back at the dock within 30 minutes of the return time indicated on the sign-out sheet or sail plan, search and rescue will be initiated by BMSC with the Canadian Coast Guard.

Scientific Diving



Bamfield Marine Sciences Centre is geographically placed to provide excellent opportunities for pelagic and subtidal research. All individuals wishing to undertake scientific diving must notify the Diving Officer, well in advance of the proposed commencement of diving activities. Potential divers must provide proof of certification, a current dive medical and a logbook prior to training or diving at BMSC. As information about diving at BMSC is updated regularly, please visit the following websites for information.

Scientific Diving at BMSC

<https://bamfieldmsc.com/resource/scientific-diving>

Additional policies (including snorkeling) can be found in the safety at sea section in the link below.

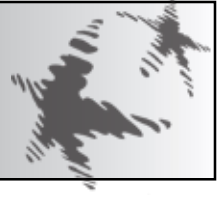
<https://bamfieldmsc.com/resource/policies-information-researchers>

It is the responsibility of every user, wishing to SCUBA dive, to be familiar with these policies. Diving activities and training at the BMSC are for research or academic purposes. Sport diving through BMSC is not permitted.

Contact

Diving and Safety Officer
diving@bamfieldmsc.com
728-3301 ext 222

Library



The Devonian Library is open for use 24 hours a day and is wifi connected.

Our collection currently includes over 4,600 marine, coastal and life sciences books which may be signed out.

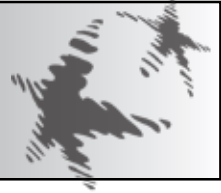
A number of references such as student reports, BMSC publications, maps, charts, aerial photographs and historical archives are also available for use in the library.

The library website has detailed information on:

- how to search the library catalogue
- how to request inter-library loans
- journal holdings
- BMSC student reports

<http://www.bamfieldmsc.com/resource/library>

Cafeteria



Centrally located on campus, the cafeteria offers a varied menu of healthy, delicious foods. Lunch and dinner meals include all-you-can-eat salad bar and dessert. Special diets and most food allergies can be accommodated with advance notice.

Meal Times

Breakfast: 7:30 AM - 8:00 AM

Lunch: 12:30 PM - 1:00 PM

Dinner: 6:00 PM - 6:30 PM

Meals are served for the first 30 minutes. Leftovers are put out for the next 30 minutes (when available).

Coffee breaks are Monday to Friday at 10:00 am and 3:00 pm. Complimentary coffee, tea, and hot chocolate are provided.

Meal Prices

****ALL MEALS MUST BE PAID FOR****

Any food left out (such as 'seconds', desserts, fruit) is for paying clients only.

Breakfast = \$14.00

Lunch = \$17.00

Dinner = \$23.00

*prices subject to change

Other Information

- For occasional use of the cafeteria, please inform the staff by 10am to ensure preparation of enough food. There is a signup sheet posted in the cafeteria lobby.
- Meal tickets are bought in advance at the Guest Services desk and are to be deposited in the cafeteria ticket box at each meal.
- In some circumstances if you know you will be late for a meal due to field work etc, inform the kitchen and they may be able to put food aside for you.

For food service inquiries or to arrange a special meal request, please contact:

Kitchen:

728-3301 ext 239

chef@bamfieldmsc.com

Housekeeping



Housekeeping: We do our best work, so you can do yours!

Please ask housekeeping for any supplies you may need including extra garbage bags, tea towels, cookware etc.

Checkout is at 11 am unless special arrangements are made with Visitor Services.

You may leave messages for housekeeping with Visitor Services in the main office or leave a note in the housekeeping mailbox.

Housekeeping
housekeeping@bamfieldmsc.com
728-3301 ext 254

Laundry



Laundry facilities are available for people living on station. There are coin-operated washers (loonies) and dryers in the cafeteria building and in the Buchanan Lodge bottom level. Change for these machines is available from the main office. Laundry soap can be purchased at local general stores.

Garbage & Recycling



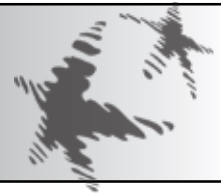
Recycling bins are located behind the cafeteria. Extra garbage may be taken to the container in front of Cabin 3.

Please CLEAN and sort your recycling and place it in the appropriate containers behind the cafeteria. Cleaning is necessary to avoid attracting bears, raccoons and rats.

Tin cans should be washed, and the paper removed. Plastic milk jugs must be rinsed and flattened. Recycling includes cardboard, paper, and most other materials including pop and liquor bottles.

Place broken glass in special glass disposal buckets under the kitchen sink in all cabins (or in broken glass containers provided for lab use)

Groceries



Groceries can be purchased from the two general stores in Bamfield. Each carries a small range of convenience items including dairy, frozen, produce, confectionery, and toiletries. Both are authorized BC Liquor outlets.

Bamfield Mercantile & Marine

West Bamfield on the boardwalk
Access by boat. 728-3351

The Market

East Bamfield by the 4 way stop
728-2000

Groceries can also be purchased from Safeway in Port Alberni, which will be delivered to Bamfield via the Francis Barkley.

Step One: set up an invoicing account with the Lady Rose Marine Services (ferry delivery for your groceries) via phone. Check here: <https://ladyrosemarine.com/contacts> and phone them to set up a method of payment for the delivery in advance (this only needs to be done once). You should also check their schedule or if there are any announcements on their webpage before making orders. They typically come out Tuesdays, Thursday and Saturdays and delivers packages to the Bamfield west government dock at around noon and the East Government dock (near the Hacas Inn) at around 12:30.

Step Two: order the groceries from Port Alberni Save-on Foods location and when checking out choose delivery. Choose a delivery time on a Monday, Wednesday or Friday afternoon from 2:00-4:00 pm from their options (so that it's prior to the ferry delivery day). They will deliver the groceries to Lady Rose Marine services in the specified time and the boxes will be put in appropriate places (freezer, fridge or room temp storage) until the next morning when they leave early to come to Bamfield with the delivery.

For delivery information put down:

Your Name c/o Lady Rose Marine Services Ship to Bamfield, East Dock
Lady Rose Marine Services 5425 Argyle Street Port Alberni, B.C.
Port Alberni, BC V9Y 7M7
Phone: 250-723-8313

Step Three: Be at the east government dock at 12:30 to wait for the boat and receive your boxes. sometimes the boat is a little later than that. In worst case scenarios, if you aren't there – they put your boxes in the shed on the dock and you can just check in there afterwards for boxes with your name on it.

Call Save-on Foods or Lady Rose Marine services with any questions or to confirm anything if you are unsure what to do. They are excellent and very used to answering questions about Bamfield deliveries.

Smoking/Alcohol



Please respect others around the centre. BC Provincial Law mandates that a 6 metre smoke-free buffer zone exist around all doors and opening windows.

There is no smoking in the cabins or in any other BMSC Building.

Alcohol consumption is allowed in the cabins and in your room. Alcohol consumption is not allowed on the ~~general~~ BMSC grounds.

Sustainability



BMSC is working towards becoming a green facility. There are a number of ways in which you can help.

- Turn out lights when you leave a room. This includes your cabin, lab space, and any other room you see unoccupied. The Rix Centre lights are notoriously left on.
- Turn down the heat in the cabins. In cabins 3-6, the thermostats are in the lower apartment.
- Choose phosphate-free and bleach-free laundry soap.
- Conserve paper; print double-sided.
- Minimize the seawater flow. Only have the seawater flowing as much is necessary for the animals you are housing.
- Clean all recyclables, and do not contaminate recyclables with non-recyclable materials.

Animals on Station



Pets

BMSC has a “no pet” policy while living on station. Pets are not permitted in any BMSC building. Dogs are not allowed on campus anywhere (including outdoors and on-leash).

Be Bear and Cougar Aware

As we are located in a remote area, there are bears, cougars and other wild animals in the area.

All dumpsters are fitted with bear proof locks.

Here are a few things you can do to decrease the chance of finding a bear or raccoon in your bed!

- Close all doors at night. This applies to all buildings.
- Dispose of your garbage in appropriate places. Do not leave garbage on porches or outside as it attracts bears, cougars, raccoons, and birds

Any persons intentionally feeding bears or raccoons will be asked to leave BMSC.

Field Trips



The award-winning Field Trips program is part of the Education Department of BMSC. Field Trips runs programs for school, adult, and university groups, introducing thousands of individuals each year to marine and coastal sciences.

Field Trip Office

<http://www.bamfieldmsc.com/education>

fieldtrips@bamfieldmsc.com

728-3301 ext 226

Huu-ay-aht



BMSC is situated on the traditional territory of the Huu-ay-aht First Nations, a Nuu-chah-nulth Nation and member of the Maa-nulth Treaty Society. Please do not visit or work on reserve lands without proper permits.

See map and permitting information at:

<https://huuayaht.org/services/lands-permits/>

Recreation & Community



Community Engagement: BMSC often hosts public events, and collaborations with local organizations can enhance your research. The Bamfield Community School Association (<https://bamfieldcommunity.ca/>) hosts recreational events like sport nights, pottery and craft classes, and more! This information is often spread by word of mouth or through the Facebook Bamfield Corkboard page (<https://www.facebook.com/groups/BamfieldCorkboard/>).

Local Knowledge: BMSC staff and local residents are valuable sources for local, including field sites, wildlife, and research opportunities. Community events and the Facebook Bamfield Corkboard page are valuable resources for local connections.

Downtime and Exploration: Take advantage of your time in Bamfield by exploring the local trails, beaches, and marine environments during your downtime. Check out the Bamfield Scavenger hunt on the next page! Check out <https://woodsendlending.wpcomstaging.com/things-to-do/> for a great overview of things to do and accompanying photo gallery!

Communication and Collaboration: Connect with other researchers and students at BMSC, a great space for this at our weekly Friday happy hours! Collaborative efforts often lead to valuable insights and shared experiences.

Recreation and Outdoors: Enriching experiences are found in every corner of Bamfield! During your stay, consider exploring and connecting with our community and ecosystem.

Activity	Description	Links
Local Restaurants	Bamfield has lots of fine dining for such a small town! The Wreckage, the Hacas Inn Pub, Pacific Gateway, The Market Café, Pizza delivery by Boat and other great eats at the Mercantile and Marine and more!	Check out the chamber of commerce link for locations and hours. www.bamfieldchamber.com
Hiking trails	Bamfield offers numerous hiking trails for outdoor enthusiasts, including West Coast Trail, Bamfield Boardwalk, and others. Inform Others: Plan your activity in advance and let someone know. They should also know your estimated return time.	Check out this link to alltrails.com for more trails and information! https://rb.gy/avassa Ask BMSC staff for great local trails.
Cultural Tours	Learn about the Nuu-chah-nulth First Nations culture and history through guided cultural tours and experiences with Kiixin Tours.	https://kiixin.ca/tour
Fishing Charters, Boat tours and wildlife viewing	Enjoy a day of fishing in the surrounding waters. Several charters and guides operate in the area. Discover the local wildlife, including bears, eagles, whales, and others on guided wildlife tours.	Check out Pirate Paul Boat tours https://rb.gy/mvwz67 Silver Fox Marine Charters offers a great 5 day charter and tour of Bamfield! https://silverfoxmarinecharters.com
Kayaking and Canoeing, surfing, biking, camping	Rent kayaks or canoes and paddle through the scenic Bamfield Inlet and surrounding waterways. Many of our locals enjoy surfing our coastal waters, like Pachena Beach	Rent Kayaks and go for guided tours https://bamfieldkayakrentals.com/ Rent canoes, inflatables, bikes, surfboards and camping gear from https://bamfieldadventurecenter.com/
Photography	Capture the stunning natural beauty of Bamfield, including its beaches, forests, and rugged coastline.	
Sports, crafts, community activity	The Bamfield Community School Association hosts recreational events like sport nights, pottery and craft classes, and more! Locals create pick-up leagues or games as well throughout the summer.	The Bamfield Community School Association (https://bamfieldcommunity.ca/) Facebook Bamfield Corkboard page (https://www.facebook.com/groups/BamfieldCorkboard/)

Bamfield Scavenger Hunt



Welcome to Bamfield, where natural wonders and hidden treasures await! Get ready for an exciting adventure as you explore this coastal paradise. To complete this scavenger hunt, follow the clues and find the specified items or locations. Have fun and enjoy the journey!

- ☐ The Ocean's Gaze: Enjoy a scenic viewpoint of the ocean and take a photo.
- ☐ Seashell Admiration: Find a unique seashell and marvel at its intricate design, some creature made that!
- ☐ Tide Pool Exploration: Visit a tide pool and find at least two different creatures living in the pools! Take a photo but remember to handle them gently and return them to where you found them.
- ☐ Lighthouse Quest: Visit any accessible lighthouse! Discover its history and year it was built.
- ☐ Nautical Souvenir: Visit a local gift shop or artisan store, find a nautical-themed trinket.
- ☐ Forest Adventure: Take a hike and spot at least three different types of trees or plants. The app iNaturalist can be used to identify them by taking photos and uploading them.
- ☐ Birdwatching Challenge: Sit quiet in bird habitat, observe and identify at least three different bird species. If you have Merlin Bird ID or iNaturalist, you can identify and learn about them!
- ☐ Hidden Gem Hunt: Ask a local for a lesser-known spot or secret attraction, explore this hidden gem!
- ☐ Seaside Snack: Visit a local café, or restaurant. Enjoy a tasty treat.
- ☐ Starry Night Sky: Find a clear view of the sky at night, identify at least two constellations or stars and share your celestial discoveries.
- ☐ Reflection on your trip: Find a peaceful location, write down a short reflection on Bamfield or memory of your visit. Did you learn something about yourself? Share your thoughts with a friend or family member.
- ☐ BONUS CHALLENGE: Collect a few pieces of litter during your travels around Bamfield and dispose of them.

Remember to be respectful of all human and non-human inhabitants of our coastal region on your scavenger hunt and enjoy the adventure.

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

