

FOGHORN



UNDERWATER ARCHAEOLOGICAL SOCIETY OF BRITISH COLUMBIA

VOL. 25 NO. 1 FIRST QUARTER

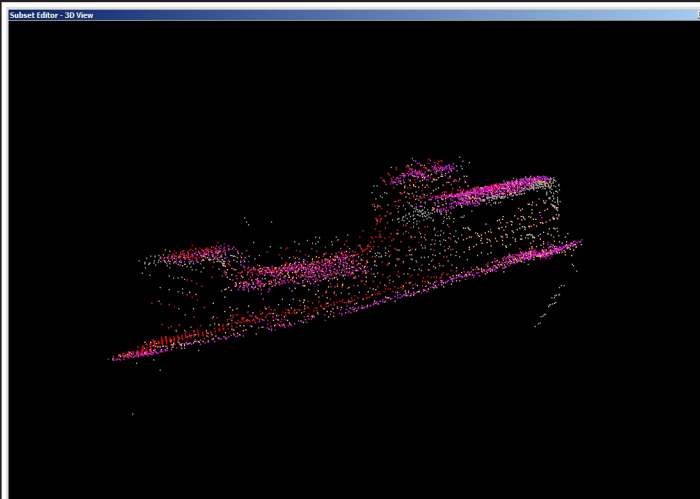
Diving M.V. Queen

by: Jacques Marc

Six people showed up in the grey dawn and drizzle of January 27th to dive MV Queen in Victoria's Inner harbour. The group included Jacques Marc (R), Rob Field, Kim Berg, Bob Simpson, Dean Driver and Jiri Kotler. It turned out Jiri had sinus problems, so he opted out of the dive to become the official UASBC log keeper.

Everyone suited up eager to see a new wreck. The entry proved to be a bit precarious as we had to negotiate through and over large rip rap boulders to access the water. Once in the water the conditions were good, there was a light surface chop but underwater we had about 20 feet of visibility. To ensure any boats would keep their distance we moored a dive flag partway out to the wreck.

CONTINUED ON PAGE 3



Trip announcement: Gambier mystery wreck

by: Matt Bossons

On April 6, a dive is currently being planned by Keith Bossons to search for a new 'mystery wreck' near Gambier Island.

The image above is a multi-beam sonar image of the target; the wreck is located in 60 ft of water.

The Topline has been booked for the day, and Keith hopes to assemble a large group of divers in the hope of improving the chances of locating the wreck.

The cost is \$110 per person plus tax.

According to Keith, "I will be getting this up on the website soon. As far as we know no one has dove this wreck so it is a chance to be the first person to see it. Let me know if you can make it."

Contact Keith at - keith@bossons.ca

Photo contest announcement

The UASBC is involved in a wide variety of interesting, exciting – and yes “fun” activities, but with so many of them under water most people don’t get to see them. To get people in photo-capturing mode, the UASBC will have its “First Annual Photo Contest”. The contest will be judged by a panel of judges in Dec. 2013, and winners will be announced in the New Year.

The contest will consist of three categories:

Best static wreck photo: Judges will be looking for a good quality image of a wreck explored in BC waters. Composition of this photo can include divers, flora or fauna although it is not required. This is the only photo category that does not need to be taken during a sanctioned UASBC dive.

Best wreck surveying photo: For this photo divers are required to be in the image and they must be actively involved in surveying the wreck. The picture must be taken during a sanctioned UASBC dive.

Best above water photo from a UASBC dive: This photo is an above water photograph. It can be from dive prep or clean up, or just a good looking group of divers hanging out and having fun! Be creative and remember these photos must be from a UASBC sanctioned dive.

The Judging:

We want to encourage all photographers to get out and document our activities and enhance the pages of Foghorn. There is no limit to the number of pictures you can send to the Foghorn for publication. For final judging, prolific photographers will get to choose a maximum of 3 photos for the competition, with no more than 2 photos in any one category. There will be a Winner and First Runner-up in each category. To further encourage everyone to participate, each photographer can only win one prize.

The fine print:

- **All photos must be from UASBC events.**
- **All photos must be ‘as taken’ and not enhanced by photoshop or other image programs.**
- **Submissions must be from 2013.**
- **All photos must be the property of the person submitting them.**
- **Submission of a photo transfers to the UASBC the right to publish the photos in the Foghorn and use images to promote activities of the UASBC. Waiver forms will be provided.**
- **Final submissions will need to be sent in by no later than Dec. 15, 2013, but you are heavily encouraged to submit photos throughout the course of the year.**

*****All photos can be submitted to bossonsmatthew@gmail.com.*****

Diving M.V. Queen *(continued)*

UASBC LOGO WEAR

***BACK AFTER ALL THESE
YEARS!!***



***SMART, FUNCTIONAL AND FUN
TO WEAR!***



The wreck was supposed to be 75 meter offshore on a bearing of 303 degrees True or at least those were the instructions. Alas, only three of us found the wreck, Rob and Kim followed a 303 bearing but did not find the wreck. We learned later they followed 303 degrees Magnetic which took them east of the wreck.

The MV Queen was built at New Westminster in 1914. She was a wooden tug 84 feet 7 inches long with a beam of 20 feet 6 inches and a depth of 8 feet. Initially the Queen City Trading and Transportation Company of Victoria owned her. A short time later, she became part of the M.R. Cliff Tugboat company fleet.

During her career, the Queen developed a reputation of being a superb log tower. Records indicate that she was still operating for M.R. Cliff Tugboat Company in 1963. When the Queen was retired from towing in the early 1970s, she became a live aboard vessel like many of her contemporaries. By the 1990's the Queen had traded hands several times and by then was showing her age. The final owner David Griffin purchased the Queen in 1991 and hoped to restore her.

That never happened! The tug was moored at Fisherman's wharf in Victoria harbour on December 9, 1993 when au-



***BE THE FIRST TO WEAR SOMETHING UNIQUE... AND PROUDLY
PROMOTE THE UASBC!***

FOR DETAILS, PLEASE GO TO THE UASBC STORE WHERE YOU CAN ORDER USING THE
CONVENIENT PAYPAL BUTTON!

Diving M.V. Queen (continued)

thorities inspected the vessel and deemed it unsafe. According to the harbor master the vessels pump were required to be running non-stop to keep her afloat. 5 days later on December 15th, the vessel sank at the dock spreading an oil slick around the wharf. The Queen was beyond salvaging.

The vessel topsides were demolished on site at Fisherman's Wharf by a clamshell dredge and barged to Budget Steel. The engine and lower hull were strapped to the bottom of a barge at low tide and floated out of the harbour on high tide and the vessel was cut free from under the barge in its present location.

Upon finding the wreck, we toured around it a few times making a mental note of her condition and taking photographs. The wreck lies on a sloping sand/mud bottom, is down by the head and lies on its port side. The stern is in 25 feet of water and the bow is in 30 feet of water.

The original salvage operations, plus the marine borers have wreaked havoc on the tug. For a vessel that has only been down for 20 years, we found it to be heavily deteriorated. The stern is completely disintegrated leaving the prop and rudder completely exposed. Amidships there is a large diesel engine covered with marine life. Forward of the engine are two large fuel tanks that take up the bulk of the bow. They are heavily perforated with holes. (I am sure glad that there is no fuel in them.) Forward of the fuel tanks is

the bow. The stem (forward part of bow) still stands upright testimony to the tugs durable construction. There is the bow. The stem (forward part of bow) still stands upright testimony to the tugs durable



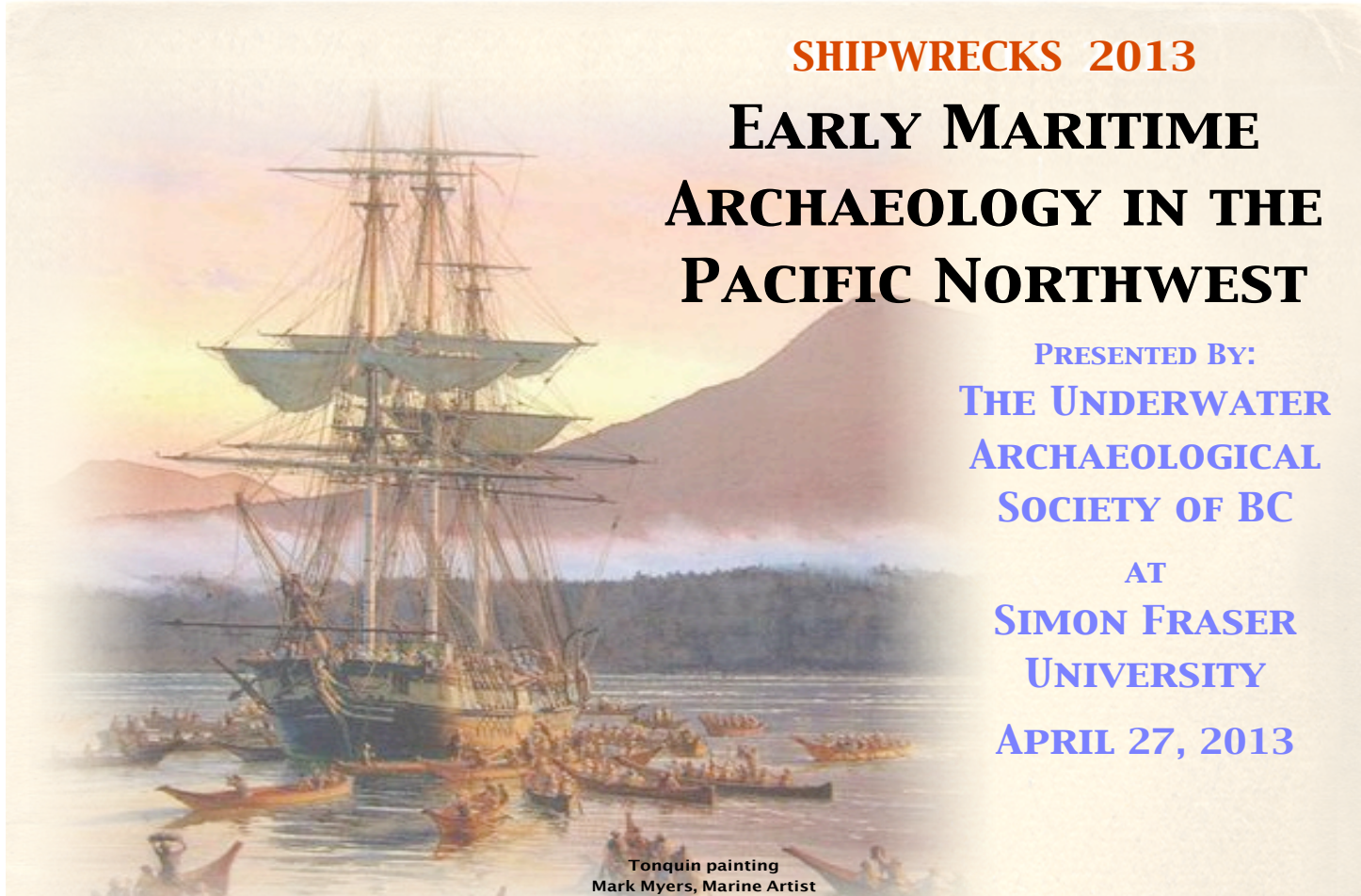
construction. There is some extant hull planking amidships and forward, but has been eaten by the marine worms everywhere else. Frames are visible in many locations poking up out of the sand. They appear to be roughly 6 inches across by 8 inches deep, most likely made of Douglas fir.

All in all the wreck made for an interesting dive. I had hoped it might serve as a NAS 1 training site.

However, the three dimensional nature of the hull and the fact it lies on a slope put an end to that idea. After the dive we all retired to the Ogden Point Cafe for a much need coffee and hot chocolate and to compare notes.

For additional photos and description of the site see Mark Hieberts website: <http://victoriadiving.award-space.com/helijetwreck2.html>





Tonquin painting
Mark Myers, Marine Artist

SHIPWRECKS 2013

EARLY MARITIME ARCHAEOLOGY IN THE PACIFIC NORTHWEST

PRESENTED BY:
**THE UNDERWATER
ARCHAEOLOGICAL
SOCIETY OF BC**
AT
**SIMON FRASER
UNIVERSITY**
APRIL 27, 2013

Day Session Lectures

First Nations Maritime Archaeology

The Yuquot Whaler's Shrine
Richard Inglis, Archaeologist.

Mapping Reef Net Sites
Charles Moore, Archaeologist.

Ancient Marine Resource Management
Dr. Dana Lepofsky, Archaeologist.

Spanish Period

The Spanish Olive Jar at Langara Island
Tom Beasley, Historian.

The Beeswax Wreck
Scot Williams, Maritime Archaeologist.

Sea Otter Trade

The *Atahualpa*
Bruce Watson, Historian.

The *Tonquin*
Ed Giescke, Historian.

Miscellaneous

Explorations with the UASBC
Keith Bossons, Underwater Explorer.
Museums in the Sea: Florida's Preserves
Dr. Della Scott-Ireton, Archaeologist.

Evening Session

Dinner and Woodward Lecture

Reception: SFU Archaeology Museum
17h - 18h

Dinner: Jack Diamond Centre, Faculty Club
18h - 22h

Woodward Lecture:

The Emanuel Point Ships: Florida's
Earliest Shipwrecks Associated with
the 1559 Colonization Attempt by
Tristan de Luna, at Pensacola

Dr. Della Scott-Ireton, Maritime Archaeologist

Silent and Live Auction Items

Evening Price: \$40

Day Session Price: \$35

Doors open at 08h30, Lectures begin at 09h00
Lunch on your own 12h - 13h (approximately)

Tickets available at UASBC meetings at VMM
or visit the UASBC website www.uasbc.com

For Information Contact: Tom Beasley
604-294-4882 tbeasley@telus.net or
Eric Young 250-898-8182 prezeric@telus.net

NAS 2 - Roadblocks to getting it done! *by: Bronwen Young*

In the past, I have written numerous articles explaining NAS 2 requirements so I will be very quick with a recap here: it is a project that asks the participant to demonstrate level 1 skills by doing and writing up a SIMPLE survey on their own or with a buddy. That's all. But... therein lies the main reason for all the 'in completes'! From the very beginning the best thing to do is to act by the dictum 'keep it simple'.

- Find a site that is simple to get to. Even experienced surveyors often have to make one or more unplanned quick trips back to check some data.
- Pick a wreck with uncomplicated lines that is simple to survey. If your only choice is something of immense size with all sorts of complicated bits and pieces, isolate a small part and just survey a feature.
- You should only need about 6 dives to gather all the measuring. That means a weekend or two. There's something wrong if it becomes a mega project.
- Let go of the desire to do a project of great historical significance. Perhaps you can find something like that next time! Right now the goal is to go through the survey and write-up process in order to develop skills. This can be done on almost anything.

If any NAS 1 grads are out there who would like to give level 2 a try (or should I say DO, there is no try, as said by Yoda), I and several other tutors are here to help. If there is a group of you, I would like to run it a bit like an online course with a few group skype calls to discuss progress and problems. A little structure and moral support can go a long way!

Please get in touch if you are interested. Dive season is approaching and it might be nice to have a focus!

Contact Bronwen Young: baeyoung@telus.net

Presidents message *by: Eric Young*

No body likes or particularly wants to read a *mia culpa*. As Yoda said, "Do, or do not, there is no try." Notwithstanding, it will still do me some good to say a little something. After 30 months of trying, our house sold suddenly at the end of August. The call came as we were crossing the start line in a sailing race. We ignored the call. We answered the next one that came two minutes later. I suppose it was a bit humorous in an ironic sort of way.

This kicked off a frantic autumn. We had a month to find a new home, pack up and clean the old one, and move everything out, including the boat. We somehow pulled it off. We then moved the boat to the coast on October 2nd and lived on it for a month before we could get into our new home in Courtenay. Since we wanted to down size the house, we ended up with a house and a quarter of furniture [Kijiji and Craig's List do work, but they take time]. We were recycling cardboard heavily all the way up to the Christmas season. I did really want to write a report in October ...

It happens to be a nice sunny day on Vancouver Island. It was sunny yesterday, too, and we went for a dive. While it was "cold" and there was a NW breeze, I was reminded that there were far colder days on which we went for a dive in the interior. We have even gone into the water and come back up to snow falling on our hooded heads. All things are relative, hence, ones perception of them is critical.

Put the two things above together and they say that now that the stress of moving has subsided, my perception

Spring Schedual

Upcoming dive events

Sunday January 27

Southern Vancouver Island – We will dive on the wreck of the Queen lost in Victoria's Inner harbour in 1993. The Queen was originally built a steam tug in 1914. It was later converted to diesel. It sank the result of neglect. Good portion of her hull and machinery are still present.

This is a shore dive is suitable for all open water divers and there is no cost to participate. Call Jacques (250) 474-5797 or email: jmarc@shaw.ca

Sunday February 17

Southern Vancouver Island – New information has come to light regarding the possible location of the SS Enterprise. We will do a shore dive to search for the wreck. The Enterprise was lost in 1885 after being in collision with the sternwheeler R.P Rithet. This dive will require a couple hundred meter swim but is suitable for all open water divers.

This is a shore dive so there is no cost to participate. Call Jacques (250) 474-5797 or email: jmarc@shaw.ca

Sunday April 7

Southern Vancouver Island – Join us for a two tank boat dive on the San Pedro off Brochie Ledge and on the Storm King off Trial Island. The San Pedro was 331 foot coal collier lost in 1891.

The Storm King was a 82 foot steam tug lost in 1941. These are easy dives just 10-15 minutes running time from Ogden Point in Victoria.

Cost \$80 per person. Limit 8 divers.

Contact Jacques (250) 474-5797 or email: jmarc@shaw.ca.

May 4 & 5

Barkley Sound - Weather permitting we hope to visit several sites around Barkley

Sound. We will attempt to go down the outside coast to visit the wreck of the SS Valencia.

We will also check out a potential new site and visit some old favourites like the Vanlene and Orpheus. We will travel to Bamfield on Friday the 3rd. Charter cost for both days \$160.00 per person. Maximum 8 divers. Some surge conditions can be expected on these dives so bring gravel. Accommodation will be about \$80-90 per person. Call Jacques (250) 474-5797 or email: jmarc@shaw.ca

June 7-11

Northwest Vancouver Island Expedition – Details TBA

See uasbc.com for more information.

Spring 2013

Underwater Exploration Speakers Series (Victoria)

March 13, 2013

Year in Review - a slide show and talk on the expeditions, research and work that the UASBC has been involved in over the year to date. (Jacques Marc, UASBC Explorations Director)

April 10, 2013

Cultural Heritage Management - Ewan will talk to us about how the provincial government protects maritime heritage sites. (Ewan Anderson, Heritage Resource Specialist)

May 8, 2013

Diving the Britannic and 1564 wreck MARS. (Richard Lundgren, GUE Tech 2 Instructor and Explorer)

Check uasbc.com for updates and additions to this list.

Spring 2013

Underwater Exploration Speakers Series (Vancouver)

Feb. 27, 2013

USS Raleigh - The story of its loss on the Labrador Coast in 1922 and recent dives to the site. (Dr. Chris Harvey-Clarke & Roy Mulder)

March 27, 2013

Heritage Hardhat Diving in BC - The story of early hardhat diving in BC. (Tom Bell)

April 24, 2013

Viking and North Americans - Viking finds in 1000 year old Dorset sites in Nunavut. (Heather Pringle, National Geographic)

May 29, 2013

Diving Howe Sound - A look at new and old reef dive sites in Howe Sound. (Glen Dennison, diving author and underwater explorer)

Check uasbc.com for updates and additions to this list.

Message from the editor *by: Matthew Bossons*

Hello everyone,

Sorry again for the lateness of this edition of the Foghorn, between exams at school and the fact that I had to hunt down content - this edition took longer than planned.

I want to point out to readers of the Foghorn that your contributions are essential to this publication and without them it would cease to exist.

If you need an incentive to contribute I encourage you to take part in the First Annual UASBC Photo Contest that was announced on page 2 of this edition.

Matt Bossons

Foghorn Editor

Presidents message *(continued)*

has changed. Before the move I was “muddling”; during the move it was crazy; now the future is there to be sculpted.

We all know to be careful about what we wish for, and to be careful what we promise. Well I think it is safe enough to wish for more energy and buzz in the UASBC. I don't think I can promise how that can be generated, but ... if some people are keen about doing things, then usually others like to join them in the endeavour.

The Executive has a planning session scheduled for February. We will definitely be looking for things to offer to the membership that will give them opportunities to be involved and hopefully find some “spark”. The website now is a great vehicle for us to all keep in touch. Whatever is planned will show up there, as will the pictures and stories after events have taken place. The foundation of the UASBC is solid, we should be able to move forwards (well, I won't say easily).

Doing things is what keeps us all vibrant. When we keep our bodies and minds active we have purpose and passion. Often it matters less what we do and more the fact that we have done. I guess Yoda really was right.

Foghorn (ISSN 1198-7081) is published six times annually by the Underwater Archaeological Society of British Columbia (UASBC), c/o the Vancouver Maritime Museum, 1905 Ogden Avenue, Vancouver, BC V6J 1A3 www.UASBC.com. The UASBC is a group of volunteer avocational and professional underwater archaeologists who conserve, preserve, and protect the maritime heritage lying beneath BC's coastal and inland waters.

UASBC Executive

President Eric Young
Past President David Hill Turner
Treasurer Keith Bossons
Membership Secretary Jennifer Ingram
Lower Mainland Dir. Tom Beasley
Van. Island Dir. John Middleton
Southern Interior Bill Meekel
Education Dir. Bronwen Young
Exploration Dir. Jacques Marc
Product Sales Dir. David Johnstone
Director at Large Chris Fenton

Editing and Layout

Matthew Bossons

Editorial Material

Opinions expressed in Foghorn are those of the authors and do not necessarily represent those of the UASBC. Copyright © 2011, the Underwater Archaeological Society of British Columbia. All rights reserved. No part of this publication may be reproduced or transmitted without the publisher's written permission

