



South West Maritime Archaeological Group
'History from the Sea'



Salcombe/Moor Sand Sites
2017 End of Season Report

This page left intentionally blank



South West Maritime Archaeological Group
'History from the Sea'

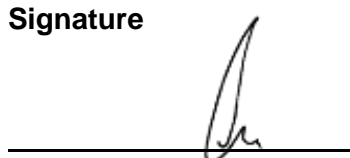
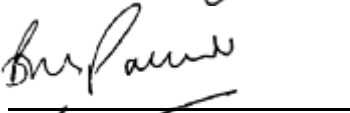
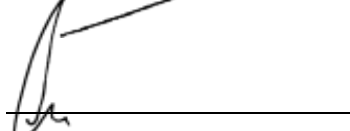
Salcombe/Moor Sand Sites

2017 End of Season Report

Licenses:

Site	Type	Date of Issue
Moor Sand	Survey	4th May 2017
Salcombe Cannon Site	Surface Recovery	4th May 2017

Prepared by **Jim Tyson & Mick Palmer**

Approved by	Position	Signature	Date
Mr. D. Parham	Licensee Moor Sand		01 February 2018
Mr. B. M. Palmer	Licensee Salcombe Cannon Site		01 February 2018
Mr. D. Parham	Nominated Archaeologist		01 February 2018

Contents

1	Introduction.....	4
1.1	Moor Sand.....	4
1.2	Joint Project - Salcombe/Moor Sand	5
2	Summary.....	6
2.1	Qualified Dive Hours and Research Time	6
2.2	2017 Season Highlights	6
2.3	2017 Season Lowlights.....	6
3	Fieldwork Activity.....	8
3.1	Introduction	8
3.2	On-site Work	8
3.2.1	Site Action Plan.....	8
3.2.2	Artefact finds 2017	9
3.2.3	Operational Field Work	9
3.2.4	Magnetometer Survey 2018 (proposed).....	9
3.3	Off-site work	10
3.3.1	Terrestrial Work	10
3.3.2	Museum Liaison.....	10
4	Contact with the Nominated Archaeologist and Other Parties.....	11
4.1	Salcombe/Moor Sand Communications	11
5	Illegal Diving.....	11
6	Media/Museum/Outreach.....	12
6.1	Media	12
6.2	Museums with SWMAG Artefacts on Display.....	14
6.2.1	British Museum - The 'Citi Money Gallery, Room 68, British Museum'	14
6.2.2	Plymouth City Museum and Art Gallery.....	14
6.3	Publications.....	15
6.3.1	Salcombe Cannon Site	15
6.3.2	Salcombe B / Moor Sand Bronze Age Sites – future paper	15
6.3.3	2017 Publications which include SWMAG projects	15
7	Presentations/Outreach	16
7.1	SWMAG presentations 2017	16
7.2	Outreach - Conference	17
8	Potential for Further Work	18
8.1	Fieldwork.....	18
8.2	Outreach	18
8.3	Desk Based Artefact Review	18
9	Conclusions.....	19

[1]



South West Maritime Archaeological Group

Salcombe/Moor Sand Sites : 2017 End of Season Report

Appendix I	Artefact Numbering System.....	21
Appendix II	Illegal Diving Activities & Security.....	22
Appendix III	Salcombe/Moor Sand License	22
Appendix IV	South West Maritime Archaeological Group.....	22
Copyright Notice	23



List of Figures

Figure 1 - Location of the Moor Sand & Salcombe Cannon Sites.....	5
Figure 2 - SWMAG Web Site (typ. page)	12
Figure 3 - SWMAG Web Site - Traffic Results 2016	12
Figure 4 - Copper 'Bun' Ingots: British Museum - Room 69a.....	Error! Bookmark not defined.
Figure 5 - Twisted gold torc from the Sa'dian dynasty	14

Glossary / Abbreviations

BM	British Museum
BU	Bournemouth University
CIA	Council for Independent Archaeologists
EH	English Heritage
RoW	Receiver of Wreck
SNR	Society for Nautical Research
SWMAG	South West Maritime Archaeological Group
Wessex	Wessex ADU

Front cover: View of Moor Sand beach and headland area.

Images:

All images within this report are copyright to SWMAG December 2017 unless otherwise stated.



1 Introduction

This document is the joint end of season report for the Salcombe/Moor Sand Sites; it details the activities and achievements of the South West Maritime Archaeological Group (SWMAG) for the 2017 season, both on and off site, in respect of the Survey Recovery License issued on 4th May 2017 until 30th November 2017 for the Moor Sand site, and the Surface Recovery License issued on 4th May 2017 until 30th November 2017 for the Salcombe Cannon Site.

All co-ordinates in the document are given as dd° mm.mmm' WGS84 unless otherwise stated.

This document will be available online at <http://swmag.org.uk/sites/scs/reports/2017eos.pdf>.

1.1 Moor Sand

Originally discovered in 1977 when a Bronze Age sword and eroded blade were found just off Moor Sand beach, the site was protected in 1978 by Protection of Wrecks Order 1978 - Statutory Instrument 1978 No. 199. The Statutory Instrument defines an exclusion zone centred at position Latitude 50° 12.700' North, Longitude 03° 44.333' West (OSGB36), extending for a distance of 300m from that point.

Moor Sand was surveyed and searched by the late Keith Muckelroy in 1977, 1978 and 1979 using visual and metal detector search techniques, and again in 1982 by Martin Dean. These surveys recovered a number of Bronze Age artefacts which are now at the British Museum.

In the intervening period the site has been monitored and surveyed but no further artefacts were located until SWMAG started investigating the area in 2009 as part of extending the area from the Bronze Age finds to the south east of the 17th Century site.

Field work is continuous

Licensee note;

Site licensees are;

- Moor Sand site - Mick Palmer
- Salcombe Cannon Site – Mick Palmer

First investigated by SWMAG in 1995, the Salcombe Cannon Site was protected in 1997 by Protection of Wrecks (Designation No. 4) Order 1997 - Statutory Instrument 1997 No. 2536. The Statutory Instrument defines an exclusion zone centred at Latitude 50° 12.696' North, Longitude 03° 44.679' West (OSGB36), extending for a distance of 250m from that point.

Activity in 2001 expanded the site to the south-east with the recovery of Bronze Age artefacts. That the site is Bronze Age in origin was confirmed during 2004.

Continuing work in subsequent years has followed the archaeology towards Moor Sand and, as proposed as a possibility in the end of season report in 2010, the distribution of artefacts confirms that the archaeology encompasses both sites.

Further survey work has continued following a possible debris trail to Gammon Head and back to Rickham Cove. This sea bound line encompasses the terrestrial land where Bronze Age field systems and 3 Round Houses were located.



1.2 Joint Project - Salcombe/Moor Sand

The licensees of the Salcombe Cannon and Moor Sand Sites have again agreed that the archaeology takes precedence over site boundaries and the sites are now being investigated as a single project; hence this document being a joint report. Mr. D. Parham is the nominated archaeologist for both sites and co-ordinates the project.

Figure 1 shows the areas designated under Statutory Instruments 1978 No. 199 and 1997 No. 2536 overlaid on an extract from Admiralty Chart 1613, together with a multi-beam sonar plot of the seabed.

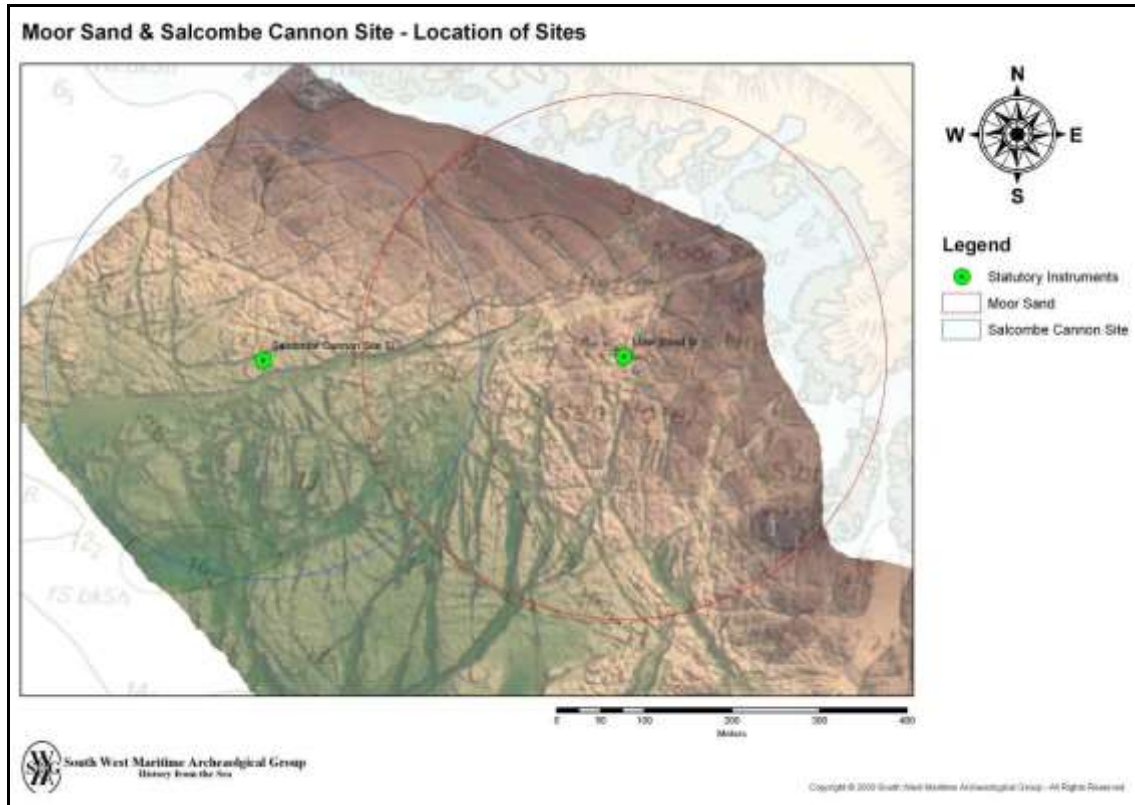


Figure 1 - Location of the Moor Sand & Salcombe Cannon Sites

2 Summary

2.1 Qualified Dive Hours and Research Time

Type	Hours
Divers Underwater	10 Security checks only
Dry Research (est.)	422
Magnetometer survey	28

2.2 2017 Season Highlights

- On site
 - Continued excellent support from Prawle Point National Coastwatch, Falmouth Coastguard and Devon & Cornwall Constabulary.
 - Magnetometer survey around Salcombe/Moor Sand site area, from Rickham Cove to Prawle Point. Continuous process.
 - Research at Records Office, Local and County, of records for both Bronze Ages sites and 17th Century sites to analyse and draw conclusions of patterns of wreckage and finds for future planning.
- Off site
 - Continued Display of Artefacts from the Salcombe B / Moor Sand site in the 'Citi Money Gallery (Room 68)', British Museum (see Section 6.2.1 for details)
 - New exhibition which includes Artefacts from the Salcombe B / Moor Sand site in 'Hoards.: the hidden history of ancient Britain' British Museum Room 69a (see Section 6.2.2 for details)
 - Artefacts from the Salcombe B / Moor Sand site continue to be displayed in the 'Uncovered Gallery', Plymouth City Museum & Art Gallery. (see Section b) for details)
 - Team members have continued making presentations on the teams projects in the South West regions (see Section 7 for details).
 - Recognition Internationally, UK, and locally, with enquiries being made through our web pages for information and use of photographs
 - 'Curators Corner' British Museum live video presented by Neil Wilkin on 19th Oct. 2017 featured many of the finds from the Salcombe B / Moor Sand sites. SWMAG supported the presentation with information on the artefacts and sites. (See Section 6.1 Media Ref Item 4 for details)

2.3 2017 Season Lowlights

- On site
 - No activities on site due to team members health and family issues
 - Some Dive trips planned were cancelled due to adverse weather conditions being experienced at Salcombe and in Plymouth areas
 - Extraordinary Wind conditions were experienced that resulted in the total destruction of some of the team's infrastructure accommodation and equipment. Team time was spent repairing and replacing material and equipment.



South West Maritime Archaeological Group
Salcombe/Moor Sand Sites : 2017 End of Season Report

- Off site
 - Very few weekends that were good or reasonable for diving were missed.
 - The team has deviated (following the unusual on site conditions) by devoting considerable time with Ben Roberts from Durham University in planning and research into a future Publication. This combined trips to Durham and the analysing of all material to date. Publication will be in the Prehistoric Society minutes. This will be followed with a collaboration with Durham in the publication of a paper for the Salcombe B / Moor Sand sites.

[7]



South West Maritime Archaeological Group
'History from the Sea'

3 Fieldwork Activity

3.1 Introduction

2017 seasons Field Work plan was to re-visit and resume survey and identification for the Cannon Site.

Field work in the areas of Bronze Age 'A' (Moor Sand) and Bronze Age 'B' (located in the Cannon site area) was to be limited to inspection and security checks with a view to then returning for the 2017 season.

3.2 On-site Work

3.2.1 Site Action Plan

In March 2017 SWMAG issued their Site Action Plan for the year. Those actions outlined in the plan and their status are summarised below.

Objective	Activities	Status	Notes
Re-establish site for 17th Century Cannon site. Review previous sea bed surveys and accuracy. Examine any find areas	Renew mooring	Completed	Temporary anchor mooring only used
	Security checks and re-establish and straighten all datum lines.	Completed	Centre of site targeted No permanent mooring used. GPS fix for site only. MMO licensing not appropriate. As per MMO licensing exemption mooring will be removed every 28 days. New mooring placed on site.
	Recover Surface artefacts as seen and measured in position.	No recoveries	
Re-establish site for 1350BC Bronze Age site	Refresh known information for 2018	None completed	All areas
	Straighten lines Identify new and old positions	None Completed	Assess work necessary for 2018 season. Check site for security.
	Refresh known information for 2018	None No recoveries	All areas
Salcombe Bronze Age A (Moor Sand) Check previous lines and positions	Security checks only	No Recoveries	
	View to re-visit all areas 2018	Not possible	Work was prevented due poor weather and team numbers Work plan transferred to 2018
17th Century Cannon Site	Field work centred on main axis area where gullies and lines meet.	Not actioned.	Continue work from Arc View generated sea bed maps



South West Maritime Archaeological Group
Salcombe/Moor Sand Sites : 2017 End of Season Report

Objective	Activities	Status	Notes
Seabed mobility survey	Identify key datum	Not started	Objective is to continue to identify seabed movement and determine any potential areas of instability. Lack of season time on site
	Datum to seabed measurement	Not started	
Search	Area to the North West	Not started	
	Direct line search to Moor Sand	Not started	
Survey	Define areas to be surveyed	Open	
Accurately geo-reference the site	Fix real world locations for pre-determined datum and report to SWMAG	Open Not started	Endeavour to identify extent of site

Additional Notes:

As previous surveys and searches concentrated on gully valley areas work in 2018 will endeavour to link reef plateau areas that are between the gullies. These are difficult areas to survey and search as they lie in the tidal run. These areas are quite extensive

SWMAG will use the underwater Survey Plans produced by the ADU and Wessex to plan out the search areas. Our priority here is determined in conjunction with archaeologist and the British Museum.

3.2.2 Artefact finds 2017

No artefacts were recovered during the 2017 season

3.2.3 Operational Field Work

No operational fieldwork carried out during 2017 season. It is planned to return to both Bronze Age sites in 2017 and in particular the area for 1350 BC.

3.2.4 Magnetometer Survey 2018 (proposed)

It is considered that during 2018 the Magnetometer survey will extend as far as Prawle Point and include Elender Cove (Wreck of Clipper Lalla Rookh) and to the head where HMS Crocodile and De Boot were lost. There are stories of an ancient shipwreck being found towards Prawle Point (being investigated by unknowns). This we are trying to find out more information on. Whilst outside of the protected area it is unknown if it is associated or not.

Offsite, thoughts are that possibly the protected 17th Century site may be drifted off sections of De Boot or it may be part of the loss of the 17th Century story of the Spanish Vessels not so far found.

Stenuit, Dean and Crocker all searched many years ago for these exact sites but produced no more evidence than that already known. Examples of the Magnetometer data and analysis are shown below;



3.3 Off-site work

3.3.1 Terrestrial Work

SWMAG continues to enjoy close co-operation from the British Museum and Historic England as well as Local History Societies.

With Ben Roberts now at Durham University we continuously liaise and exchange information and gather opinions regarding the sites.

a) Local Society Co-operation for Research

SWMAG has developed close relationships with local communities and interested parties. Through use of lectures, these provide interesting comments on past terrestrial finds and recoveries.

What is considered a valuable developing local resource is the use of the involvement of all local interested parties. This will continue throughout 2018.

3.3.2 Museum Liaison

The team continues to be in close liaison with two major museums this year, British Museum and the Plymouth City Museum & Art Gallery, and Ben Roberts at Durham University.

a) British Museum – Support for Curators Corner

'Curators Corner' British Museum live video presented by Neil Wilkin on 19th Oct. 2017 featured many of the finds from the Salcombe B / Moor Sand sites. SWMAG supported the presentation with information on the artefacts and sites. (See Section 6.1 Media Ref Item 4).

b) Durham University

Liaison continues to be developed with Ben Roberts (Ex British Museum) who is now the Head of Department at Durham University for Pre History. This is for research and opinion for the Bronze Age sites, find identifications, and new comparative findings.

SWMAG visited Ben Roberts to review jointly working on a paper to update the Salcombe B / Moor Sand Bronze Age sites to include the finds from 2004 (See Section 6.3.2 for details)



4 Contact with the Nominated Archaeologist and Other Parties

The Moor Sand team and SWMAG maintained close contact with our Nominated Archaeologist and other parties. Communications during the 2017 season are summarised below.

4.1 Salcombe/Moor Sand Communications

	Phone Calls	E-mails	Meetings
Nominated Archaeologist	10	2	-2
English Heritage	6	4	-
British Museum	10	-	-
Royal Albert Memorial Museum	-	-	-
University of Oxford	-	-	-
Plymouth City Museum & Art Gallery	-	-	-
Receiver of Wreck	4	4	1
Durham University	6	14	4
Pewter's Society	-	-	-

5 Illegal Diving

No illegal diving has been noticed on either site although location identification is hampered by the site not being permanently buoyed. See comments reference MMO regulations plus interest from Trinity House requesting information regarding the buoying of the site.



6 Media/Museum/Outreach

6.1 Media

The team website, <http://swmag.org> has been further improved this year and is continuously accessed by others for research.

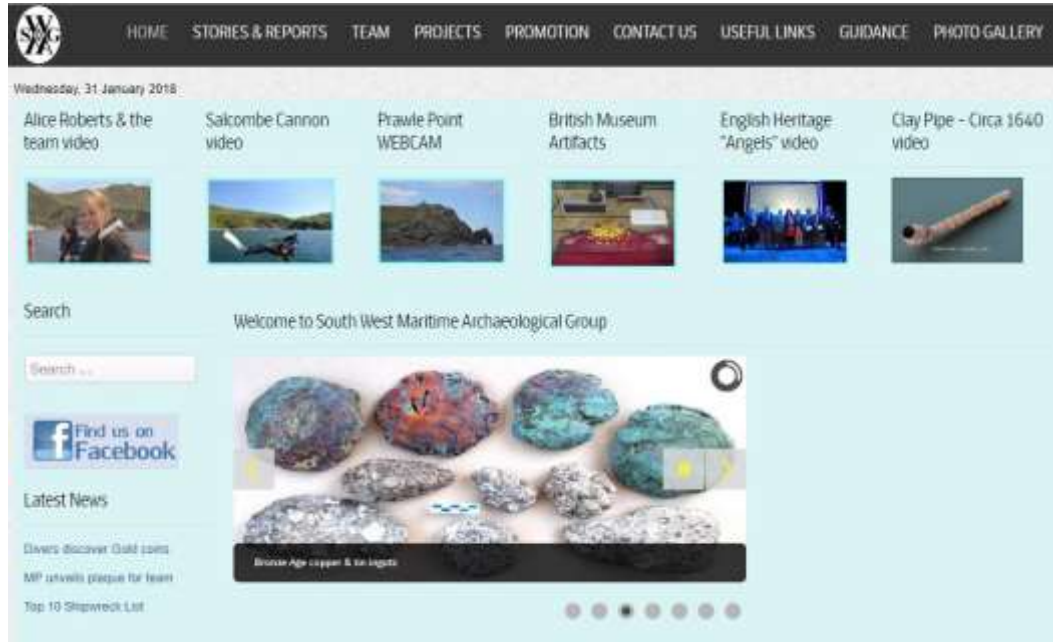


Figure 2 - SWMAG Web Site (typ. page)

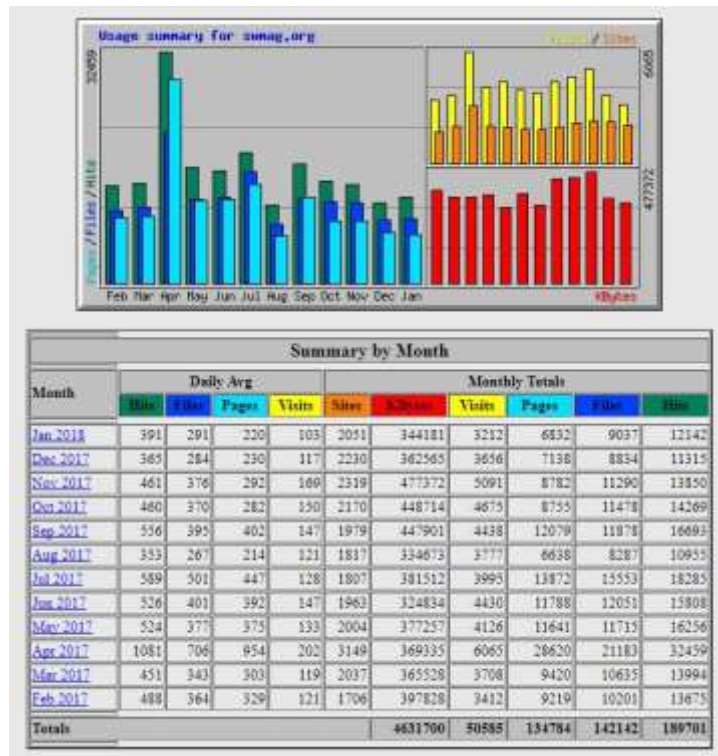


Figure 3 - SWMAG Web Site - Traffic Results 2017



South West Maritime Archaeological Group
Salcombe/Moor Sand Sites : 2017 End of Season Report

Other media as follows;

Ref	Media - Internet	Details
1	South West Maritime Archaeological Group web site	The web site continues to be a valuable resource to visitors for updates and information on the group's activities. e.g. 18,285 hits in July 2017
2	British Museum Collections Database	<p>Collections online database 'Compass' by the British Museum currently lists;</p> <p>Salcombe Bronze: 390 artefacts related to the Salcombe/Moor Sand Bronze Age sites, use the following link to view the images and details of the artefacts;</p> <ul style="list-style-type: none"> • http://www.britishmuseum.org/research/collection_online/search.aspx?searchText=South+West+Maritime+Archaeological+Group <p>Salcombe Cannon: 546 artefacts related to the 17th Century cannon site, use the following link to view the images and details of the artefacts;</p> <ul style="list-style-type: none"> • http://www.britishmuseum.org/research/collection_online/search.aspx?searchText=Salcombe+Cannon <p>Note: Use the above links with the 'advanced search' facility to search within the results.</p>
3	DigVentures Website	<p>DigVentures is a Chartered Institute for Archaeologists Registered Organisation and recently announced;</p> <p>'10 Of The Best Bronze Age Hoards Ever Discovered In Britain' Listed under No: '9. The One From Under The Sea' Salcombe Hoard, Middle-Late Bronze Age, 1300-800 BC, Devon, England</p> <p>Link: https://digventures.com/2017/11/10-british-bronze-age-hoards-thatll-make-your-eyes-sparkle/</p>
4	British Museum - Curators Corner	<p>'Curators Corner' British Museum live video presented by Neil Wilkin on 19th Oct. 2017 featured many of the finds from the Salcombe B / Moor Sand sites. SWMAG supported the presentation with information on the artefacts and sites. (Over 52K views)</p> <p>Link: https://www.facebook.com/britishmuseum/videos/10155803843984723/</p>



6.2 Museums with SWMAG Artefacts on Display

Artefacts found by SWMAG are currently on display in two national museums as follows;

6.2.1 British Museum - The 'Citi Money Gallery, Room 68, British Museum'

This gallery was fully refurbished in 2012 and displays the history of money around the world. SWMAG artefacts are featured in two of the display cases.

- a) Salcombe / Moor Sand Bronze Age artefacts
Representing pre-monetary trade, these are in the early prehistory case and feature the 'Leaf Sword', two copper bun ingots and two tin ingots. This represents Europe about 2000-800 BC when trade and exchange of goods took place over long and short distances.
- b) Salcombe 17th Century Cannon Site artefacts
This display shows a selection of gold coins, fragments of jewellery as well as a fish shaped sounding lead, musket balls, a spoon and shards of pottery and glass. All finds from the 17th Century cannon site.

6.2.2 Plymouth City Museum and Art Gallery

Artefacts (on long term loan from the British Museum) from the Salcombe B / Moor Sand sites continue to be displayed in the 'Uncovered Gallery', Plymouth City Museum & Art Gallery. This exhibition has been very successful and is now in its fifth year of display.



"When did people first arrive in the Plymouth area and what did they do when they got here? Uncovered, the new permanent gallery at the Plymouth City Museum and Art Gallery, contains hundreds of artefacts discovered in the local area such as skulls, domestic items, porcelain, pottery, urns, ingots, axes and coins".

The gallery spans a time period that stretches from prehistoric times through to the present. The British Museum has lent items from the Salcombe Treasure to help tell this story.

Figure 4 - Twisted gold torc from the Sa'dian dynasty

(Morocco 16th-17th Century AD)

6.3 Publications

6.3.1 Salcombe Cannon Site

Publication continues to be progressing very slowly on the 17th Century Salcombe Cannon Site, supported by Alan Aberg, Society for Nautical Research (SRN) and for which SWMAG received a donation of £600.00 towards artefact drawings and photographs.

A lot of material had been prepared in draft form by the various experts at the British Museum and Peter Davey of the National Pipe Archive on the baroque clay pipe etc. but we still await draft details for review from them.

Jim Tyson & Dave Parham have been liaising with JD Hill, Head of Research at British Museum, to review availability of the material they have so far, but the BM has not released any of the material to date.

However, the support and interest by the British Museum seems to have declined and it is now uncertain that they will take part in the publication. A final approach will be made early 2018 to determine if they are still willing to take part in the publication.

In this event SWMAG will use its own material to publish the shipwreck without the scientific background. The plan will to have a draft prepared by the end of 2018.

Provisional publication dates; not available at present.

6.3.2 Salcombe B / Moor Sand Bronze Age Sites – future paper

SWMAG are currently working with Ben Roberts, Durham University on a paper to update the Salcombe B / Moor Sand Bronze Age sites to include the finds from 2004, previously covered in publication.

The aim will be to provide survey and analysis of current state of knowledge surrounding the Bronze Age sites - including the earlier work published in *'Claimed by the Sea'* Needham et al. 2013.

Areas to be covered;

- Fieldwork and surveys
- Finds
- Scientific analysis of the finds
- Analysis of Coastal Environs
- Discussion of broader implications for BA maritime movement and trade

6.3.3 2017 Publications which include SWMAG projects

Publications including SWMAG current and previous projects have been identified this year.

- Oxford Journal of Archaeology Vol. 36 No: 2 May 2017: Pages 111-156
Assemblage, Structure and Meaning in Bronze Metalwork Studies: an Analysis of the British Penard Assemblage.
Stuart Needham
ISSN 0262-5253
- Europe before Rome: A Site-by-Site Tour of the Stone, Bronze, and Iron Ages
By: T. Douglas ; ISBN-10: 0199914702
- On the Ocean: The Mediterranean and the Atlantic from prehistory to AD 1500
By: B Cunliffe ; ISBN-10: 0198757891



7 Presentations/Outreach

7.1 SWMAG presentations 2017

SWMAG team members continue to make presentations to various groups and societies in and around venues in the South West and East Midlands regions.

Event	Date	Details
Torquay Museum	7 th Feb. 2017	Diving into History...The Salcombe Bronze Age Wrecks by Ron Howell
Stoke Fleming Probus	27 th Feb. 2017	'Treasure from Under the Sea' by Ron Howell
Churston and Galmpton	1 st March 2017	'Treasure from Under the Sea' by Ron Howell
East Farndon WI	8 th March 2017	'Salcombe Wrecks: 1995 - 2015'
Babbacombe Probus Group	9 th March 2017	'To Sail no More...The Lord Napier' by Ron Howell
Friendship Club Clipston	13 th March 2017	'3000 Years of History from the Sea' by Jim Tyson
Market Harborough Probus Group	5 th April 2017	'3000 Years of History from the Sea' by Jim Tyson
Dartmouth Probus Group	17 th April 2017	'The Silver Pit' by Ron Howell
Abbotskerswell History Group	10 th July 2017	'To Sail no More...The Lord Napier' by Ron Howell
Great Bowden WI	2 nd Aug. 2017	'3000 Years of History from the Sea' by Jim Tyson
Northampton Offshore Cruising Club (NOSCA)	5 th Sept. 2017	'3000 Years of History from the Sea' by Jim Tyson
Devonshire Association	18 th Oct. 2017	'Salcombe Wrecks: 1995 - 2015' by Ron Howell
Coleridge Probus Group	8 th Nov. 2017	'The Silver Pit' by Ron Howell

2017 Donations:

- a) Southwest Presentations:
Some Probus Groups donate to various Charities and the estimation is £200.00 has been donated as the result of talks.

Monies raised as a result of the talks to 'Brixham Royal Naval Association' and the 'Probus Group of Newton Ferrers' was donated to the Rowcroft Hospice.
- b) East Midlands Presentations:
Monies raised was £260.00 and donated to Arthritis Research UK



7.2 Outreach - Conference

The **Bronze Age Forum 2017**, was held at the University College Cork, Ireland, on 11/12th November 2017.

An archaeometallurgical-orientated paper: '**Trading Places: Further discoveries at the probable Bronze Age shipwreck site at Salcombe, Devon**' was given by Benjamin Roberts (Durham University, Quanyu Wang (British Museum) and Stanislav Strekopytov (British Museum).



8 Potential for Further Work

8.1 Fieldwork

The farmer of the land behind the Salcombe/Moor Sand sites, Mr Tucker, is willing for the team to carry out field walking during 'out of season' periods. This could prove very interesting and lead to a better understanding and perhaps provide evidence as to why there seems to be multiple period wrecks in the adjacent waters.

This field work is planned for 2018 in conjunction with onsite work.

8.2 Outreach

During 2018 SWMAG will continue to;

- i. Make presentations to various groups and societies in and around venues in the South West and East Midlands regions.
- ii. Show displays of our work at national conferences.
- iii. Respond to all inquiries generated from our web site for research and information.

8.3 Desk Based Artefact Review

SWMAG will continue with reviewing artefacts from both the 17th Century and Bronze Age sites.



9 Conclusions

During the course of 2017 the team found adverse weather conditions at planned weekend field work times resulted in cancellations... The 2018 weather conditions destroyed the teams Base Camp and facilities on 3 occasions leaving the team with no accommodation, facilities and damaging equipment.

Much of the team's time and efforts were spent rectifying this.

Sadly this was coupled with dive personnel experiencing personal injuries at the same time resulting in periods of non-diving. Underwater time was restricted throughout the whole season with recurring issues.

Only diving for site security issues prevailed

Magnetometer research was carried out which could be used for future research

A decision therefore was taken for the pre-planned fieldwork to be carried forward to the 2018 season which will commence at the end of April this year.

Emphasis was moved to desk based operations and commencement of publications for the future.

A systematic review is underway on cataloguing with pictures of all previous artefact recoveries. This, coupled with reference notes on research from institutions and universities. The team have also had 3D modelling carried out with selected artefacts. This will continue during 2018.

During 2018 many meetings have taken place with Durham University with view to publications, this collaboration is very much still underway.

During 2018 two separate areas of interest will be established in conjunction with spot dives and analysis of SWMAG/ADU Bathymetric Survey. This will be examined during 2018. Also to be investigated is the possibility of either it being a new site or that of a debris trail. This is slightly off the designated area but close enough to be considered as associated.

With already known areas of interest for further examination needed a concentrated area has been selected at the top of E gully where a number a 1350BC artefacts were previously found. It is considered this area will provide valuable information regarding the Bronze Age of this period.

It is anticipated 2018 will be interesting and successful

Media Outreach

The team is very pleased with the level of outreach that it has achieved this year.

In addition to our longstanding commitment to delivering lectures/presentations about our work on the Bronze Age and 17th Century sites we have also enjoyed a considerable amount of media coverage, in all its formats.

The unveiling of the interpretation plaque by the local MP in 2014 has continued to raise the awareness in the area of the importance of the Salcombe sites.

General public outreach has also been greatly improved this year by Salcombe/Moor Sand finds continuing to be on display in two major museums with SWMAG credit being given for the recoveries.

In these difficult times we hope that this coverage has contributed to demonstrating the value of maritime archaeology to the public at large, achieved by a dedicated avocational team.



Acknowledgements

The team would like to extend its grateful thanks to all the people and organisations that have supported us, in many ways, through all the years.

The following list is by no means comprehensive, or in any particular order, and we apologise to anyone we may have missed;

Alison James	Historic England
Ben Roberts	Durham University
Stuart Needham	British Museum
Alison Kentuck	Receiver of Wreck
Alan Aberg	Society for Nautical Research
Coastwatch Team	Coastwatch Team Prawle Point
Coast Guard Team	Falmouth
Neil Wilkins	British Museum
Ian Oxley	English Heritage
Mark Dunkley	English Heritage
Fiona Pitt	Plymouth Museum
Dan Fox	3D Scanners (UK) Ltd
Tom Cousins	Bournemouth University

We would also like to make a special thanks to our archaeologist Dave Parham for all the good work and time that he gives the team together with the services of Bournemouth University.



Appendix I **Artefact Numbering System**

SWMAG Artefact numbering system:

All artefacts raised are given a unique record number generated, on the day of the find, as follows;

Artefact Number: YYYYMMDDxxxx (e.g.-201407270001)

Where;

YYYY = year found (e.g. 2014)

MM = month found (e.g. July = 07)

DD = day found (e.g. 27)

xxxx = series number for the items found on that day (e.g. 0001 for the first item etc.)



Appendix II **Illegal Diving Activities & Security**

The SWMAG security document for 2017 is annually distributed, usually in February. We issue it to the appropriate persons and to others on request.

The closure of Brixham Coastguard resulted in the alteration of security procedures, the site security document was amended and re-issued accordingly.

Security procedures currently have proved to work successfully and SWMAG wish to thank the Prawle National Coastwatch team for their diligence.

Appendix III **Salcombe/Moor Sand License**

Participating persons on the Salcombe/Moor Sand license during 2017 were:

Steve Clarkson	Mick Palmer
Dave Dunkley	Rob Dunn
Trish Dunn	Dave Parham
Andy Elliott	Jim Tyson
Ron Howell	Mick Kightley
Mike Kingston	Sophie Rennie
Andy Wagstaff	Julie Williams
Mike Williams	

Appendix IV **South West Maritime Archaeological Group**

South West Maritime Archaeological Group members:

Dave Dunkley	Mick Kightley	Dave Parham	Andy Wagstaff
Andy Elliott	Mike Kingston	Mike Turner	Julie Williams
Ron Howell	Mick Palmer	Jim Tyson	Mike Williams
	Robert Paul Dunn	Trish Dunn	Sophie D. Rennie



Copyright Notice

The South West Maritime Archaeological Group grants permission to reproduce for educational, personal, and other non-commercial use. Reproduction for any other use is prohibited without written permission from the South West Maritime Archaeological Group. Permission to reproduce does not extend to material identified as being the copyright of a third party. Permission to reproduce such material must be obtained from the copyright holder. Any copy of this work, or portion thereof, must include this copyright notice in its entirety.

