## Moor than meets the eye





### **DETAILED PROJECT PLAN**

HLF P	rogramme Area		
Area	Programme Title	Main Area (tick	Links to Other
		one box only)	Areas
A	Conserving or restoring the built and natural features that create the historic landscape character.	<b>√</b>	
В	Increasing community participation in local heritage		
С	Increasing access to and learning about the landscape and its heritage		
D	Increasing training opportunities in local heritage skills		
E	Scheme staffing, overheads and running costs		

### PA9

# Hameldon WWII Bomber Crash: Archaeological Survey



Memorial for the WWII Hampden Bomber crash near Hameldown Tor (Steve Scoffin)

Heading	Content
_	A project to investigate why an aircraft heading back from France to
	Lincolnshire should crash on Dartmoor. There will be an archaeological survey on Hameldown, the site of the World War II bomber crash.

### **Project description**

The crash occurred in 1941 with the loss of all the aircrew. The site is marked by the RAF stone, put up by the pilot's mother and is a well known feature on the public bridlepath from Natsworthy up to Hameldown and beyond.

However the manner of the crash is still uncertain and this project aims to ascertain this.

- There will be an academic and geophysical survey of the area of the crash to discover clues as to what happened and where it took place.
- The project will investigate the principal impact and burn area of the crash site and any subsequent degradation or change in landscape.
- It will help understand where the fuselage main section was in relation to the cockpit, and to establish distances from both.
- It will confirm aircraft's final approach direction.

The results of the survey should help to evaluate whether the 70 year old hypothesis is correct; i.e. that this was human error resulting in the crash, rather than a deliberate landing.

There will be a programme of guided walks and talks so that people can gain an understanding of this project and its research.

# Beneficiaries and communication

#### Beneficiaries

This survey and the investigation and research associated with it will help people understand more about this part of Dartmoors story. The project will draw attention again to the crash on Dartmoor (one of

many during WWII). The results of the geophysical survey should show whether this was a planned landing made in the pitch darkness in an attempt to save both plane and its crew.

In particular relatives of the aircrew who lost their lives in the crash will have a greater understanding of what happened and the RAF records/Bomber Command will have better records.

It will benefit the local community and visitors to Dartmoor by helping them to understand this particular crash and the wider affect that the war had on the rural landscape

#### **Communications**

This project will be supported by the MTMTE website which will provide information about it and how to get involved. There will be a programme of guided walks and talks to talk about the project.

The results of the investigation will be published on line. Records will be held at Dartmoor National Park Authority, Widecombe History Society's archive and the RAF archive.

Project buy-in	John Lowe has been developing this project as part of MTMTE by meeting local people, landowners and people who could help move the investigation on. He has the support of the Landscape Partnership and the Local Stakeholders group. The project was received favourably at the Community Workshop in September. In particular the project is supported by the DNPA and the RAF.						
Project lead	DNPA Jane Marchand Senior Archaeologist						
Partners / contractors etc.	Landowner/Commoners. They have provided support and permission for the survey.						
	The geophysical survey will be undertaken by a professional contractor.						
	Ross Dean BSc, MSc, MA, MIFA Substrata						
	2a Bath Terrace						
	Instow, Bideford EX39 4JL						
	Email: ross.dean@hotmail.co.uk						
Project development	This is a new project identified by the local community. This project has been approved by the Ministry of Defence and a licence granted to allow the survey to take place. This is attached.						
Activities and Timetable	August 2014: Site visit with geophysical contractor to assess best method of geophysical survey to achieve desired results						
	September 2014: Geophysical Survey to be carried out						
	October 2014: Results of this to be added to the existing work of the crash						

Activity Timeline						Y	1							Y	2			Y	3			Y	<b>'</b> 4			Y	5	
Activity Timeline	7	8	9	10	11	12	1	2	3	4	5	6	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
PA9 Hameldown WWII Bomber Crash																												
Site visit with geophysical contractor to assess best method of geophysical survey to achieve desired results																												
Geophysical Survey to be carried out																												
Results of this to be added to the existing work of the crash										·																		
Programme of walks and talks											·																	

Budgets	Cost Breakdown									
Estimated Total	Cost:		Contingency:							
Cost	£2,300		£0							
VAT	a. Is VAT applicable?	b. Is V	AT reclaimable?	c. VAT amount :						
	YES		YES	£0						
Lead Partner Contributions	Type:	Secured:		Unsecured:						
	Cash (source):	£0		£0						
	Staff:	£0		£0						
	Volunteers:	£0		£0						
	In-kind:	£0		£0						
	TOTAL:	£0		£0						
Other Contributions	Type:	Secured:		Unsecured:						
	Cash (source):	£0		£0						
	Staff (source):	£0		£0						
	Volunteers (source):	£0		£0						
	In-kind (source):	£0		£0						
	TOTAL:	£0		£0						
Moor than meets	Contribution:		Intervention Rate (%)							
the eye contribution	£2,300		100%							

Outputs	The project will produce a survey of the crash site to help understanding of what happened. It will raise public awareness of the crash by providing a series of guided walks.							
Output indicators and targets	<ul> <li>A geophysical survey of the crash site on Hameldown</li> <li>180 people attending guided walks to learn about the results</li> <li>3 illustrated talks</li> </ul>							
Outcomes	<ul> <li>Heritage will be identified and recorded</li> <li>More people and a wider range of people will have engaged with heritage</li> </ul>							
Evidence	A report will be produced by the contractor which will be available on the MTMTE website. As part of the monitoring and evaluation of the project people attending walks and talks will be asked to fill in a short survey.							

Wider context	This project links with PB2 Parishscapes- there is potential for parishes to want to explore their communities in relation to connections with World War II PB5 Welcome to Widecombe-producing interpretive material for visitors to the village PC1 Discovering the Dartmoor Story-website and app to tell the story of the moor PC6 Heritage Trails- web based map to promote and share Heritage Trails										
Legacy and maintenance of benefits	This survey will help develop a better understanding of the crash. It will help tell the story of the war and its effect on everyone.  The information will be archived so that others may see it. Information from the survey can be used in the interpretive media produced by the MTMTE scheme to tell the wider story of the landscape of Dartmoor over the last 4,000 years.										
Risks and Risk	Risk Register										
Mitigation	Nature of Risk	Severity	Likelihood	Measures undertaken							
	Geophysical survey does not work sufficiently well to establish principal impact and burn area	A preliminary survey will be undertaken to ascertain viability of the geophysical survey									
People do not attend guided walks and talks will be promoted through the website website											
Background information	Privately published "The Boys" by John Lowe See File 4										