



# **Friends of NORE BARN WOODS**

**Shoreline Conservation Project**  
2012 - 2016

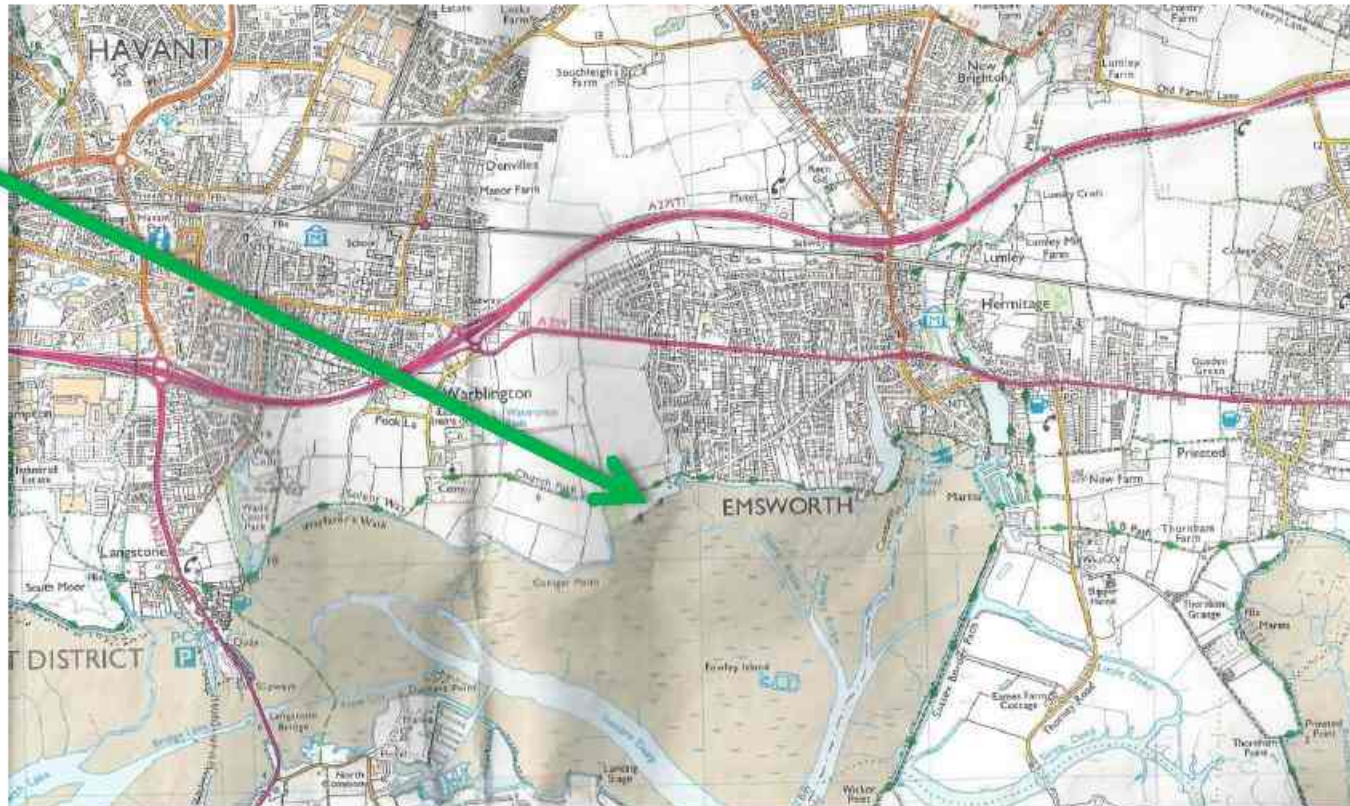
[www.norebarnwoods.org.uk](http://www.norebarnwoods.org.uk)  
Charity Registration No: 1161720

Nore Barn Woods, a public open space, is on the shore of Chichester harbour, 1 mile west of Emsworth



The public woodland has a coastline of about 500m

NORE  
BARN  
WOODS





# Location

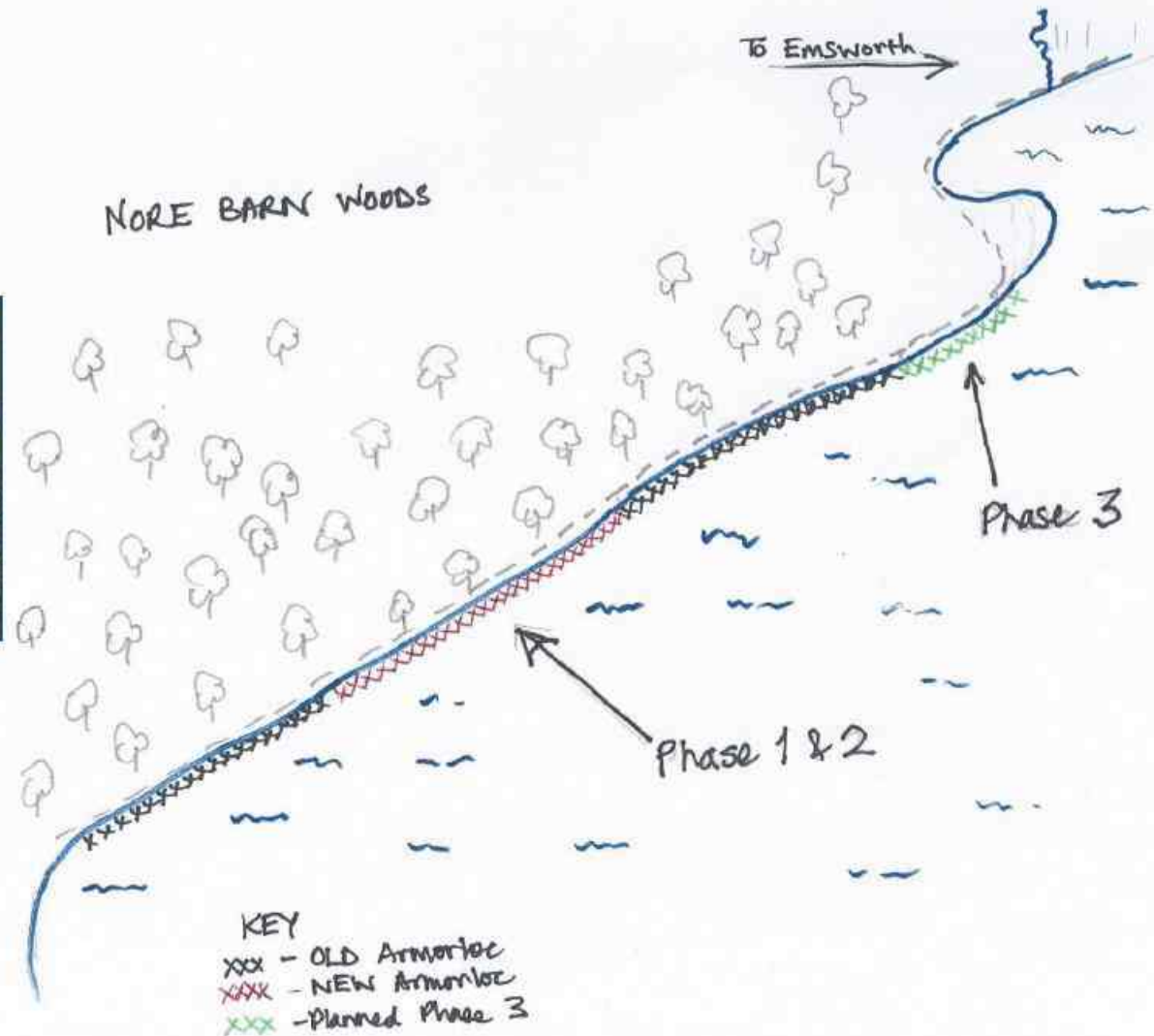


- 15 mins walk from central Emsworth
- Used by hundreds of people every week
- Rare to have a public open space so close to the water

# Sketchmap of the shore and project phases



Armorloc  
bank (black  
crosses on  
map) These  
have lasted  
30 years



# History

- Havant Council (HBC) owns the land
- Friends of Nore Barn Woods formed 2002
- Monthly work parties help manage the woods
- Previous project – All ability path newly surfaced on northern boundary
- Increasing local concern about undercutting of southern shore



**FEBRUARY 2012**

The shore was badly undercut along the central section  
on the southern boundary of the woods



# Community involvement



- more than 90 households are Friends of Nore Barn Woods
- Between 10 and 30 turnout for monthly work parties





# Planning the shore project

- Plans had been discussed with HBC for 3 years
- No money available from council/Environment Agency because no buildings or roads are under threat
- The Friends raised over £15,000 in time to start Phase 1 in October 2012



# Phase 1 Donors included:

- Hampshire County Council
- Emsworth Residents Association, Tree Wardens, Horticultural Soc, Brook Meadow Conservation Gp
- Solent Protection Society
- Chichester Harbour Conservancy
- Friends of Chichester Harbour
- Co-op Community Fund
- And host of very generous local individuals

# Phase 1 of project started Sept 2012



Lockheed Martin sent  
volunteers to help with  
clearance work

Mike Reed donated time,  
expertise and equipment





# Earth bank started to take shape

## October 2012



Phase 1 nears completion –  
26 October 2102 – earth bank in place





# 2013 Phase 1 finished



The shingle layer over the earth bank helped, but the slope would need cladding in Armorloc blocks as a long term solution



# Fundraising for Phase 2

- Fundraising started early 2014 –
- Major donors included:
- CHC
- Friends of Chichester Harbour
- Coates Foundation
- And a number of other organisations and generous individuals

Fundraising included a large public tea party which helped us hit the target in the summer of 2014



Work started: The earth slope was re-profiled and covered in shale, then a permeable membrane, then Armorloc blocks





Colas were the contractors working under the eye of East Solent Coastal Partnership



This is the membrane going down





Interlocking Armorloc blocks go on top





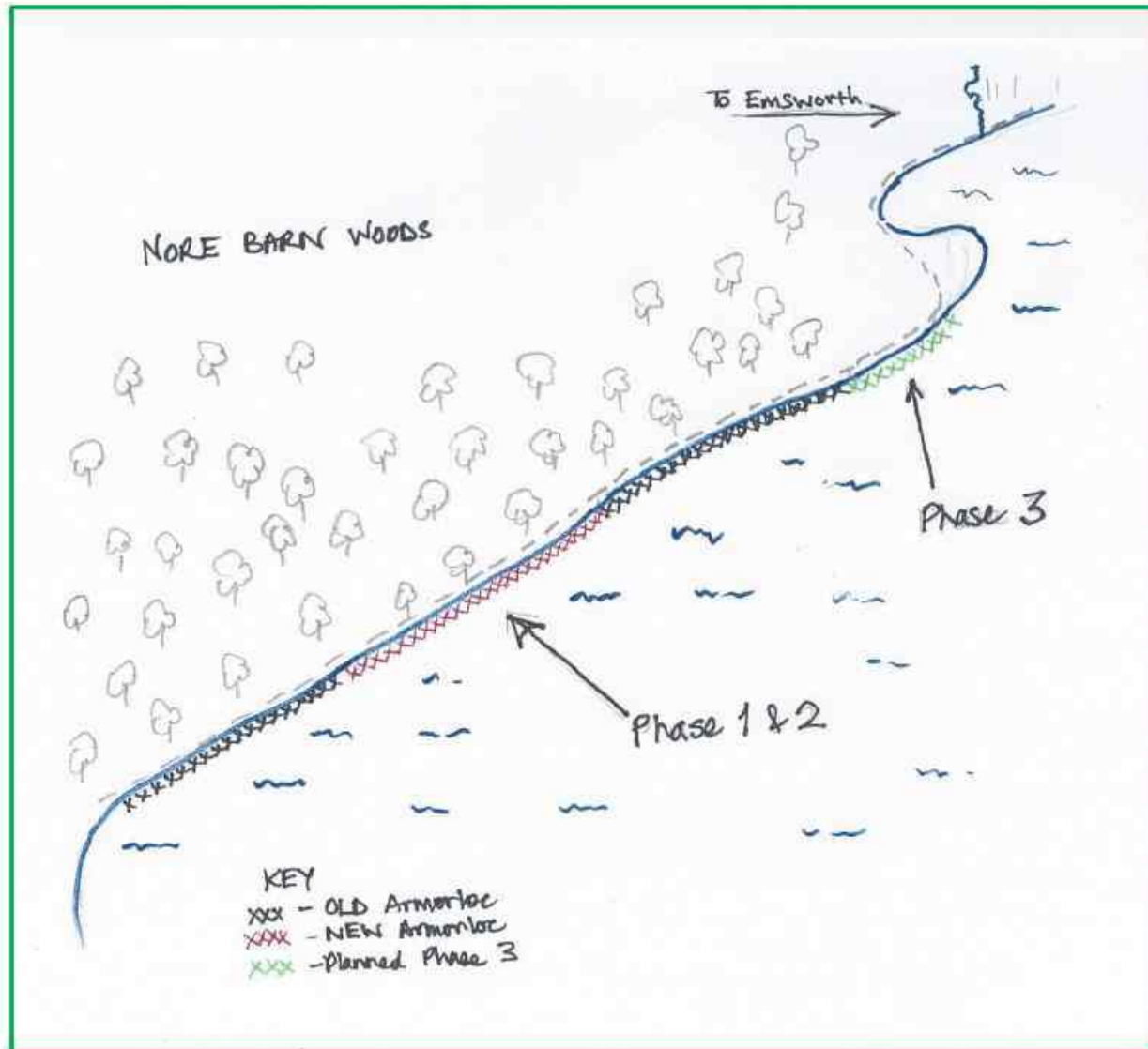
# Done! October 2014 – press invited



# Party to officially open the new revetment (Phase 2)



# Phase 3 - 2015 onwards





Old Armorloc in the foreground runs out here – we need another 22m to complete the work.



Note the old Armorloc in foreground (left) – the new section would key into this

# Phase 3

- Although we had a quote for Phase 3 in 2013 we could not raise all the money required to do Phases 2 and 3 together in 2014
- Fundraising for phase 3 started at the beginning of 2015
- It's a shorter stretch but will still cost a lot



The foreshore is being eroded and the footpath undercut





The popular footpath is currently dangerous along this section



Bank erosion (note old armorloc on left)



# The future

- Active fundraising is ongoing
- December 2015 - Tender likely to be issued
- Early 2016 – we hope all funding will be in place and contractor appointed
- Work can only commence after over-wintering birds have departed
- We are very hopeful that Phase 3 can be completed during early 2016