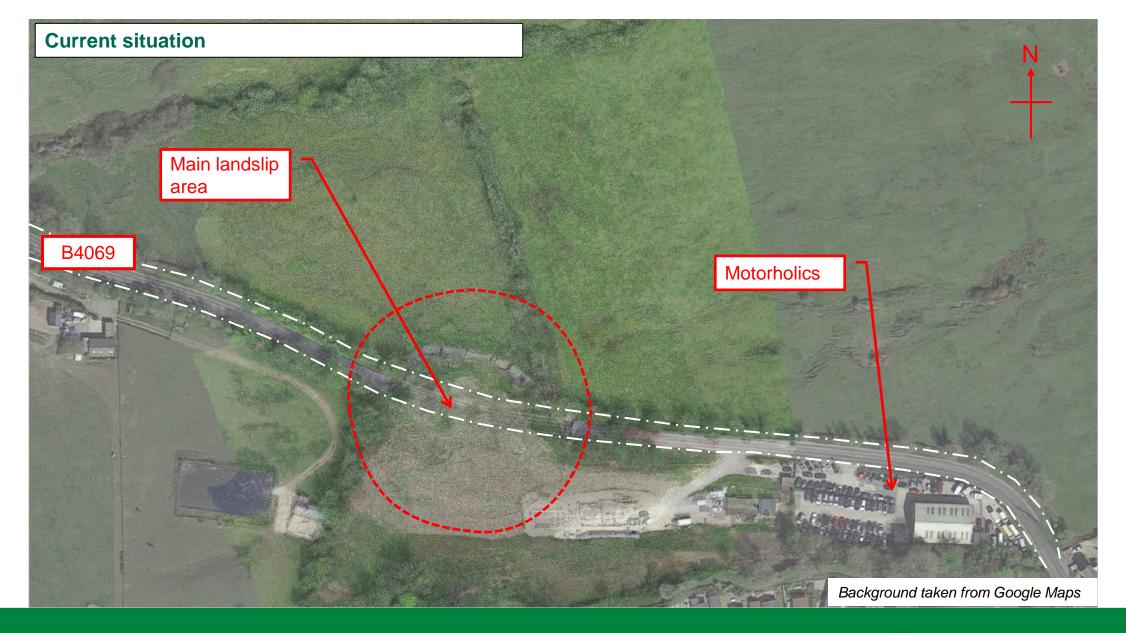


Lyneham Banks Repairs

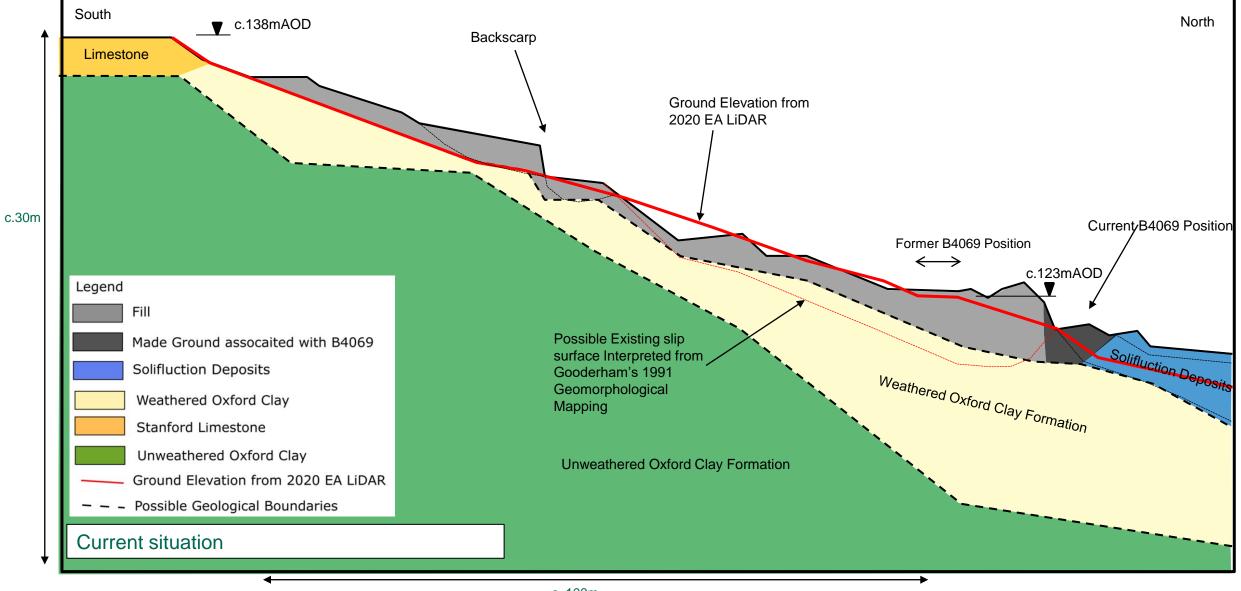
22/6/2023

Royal Wootton Bassett & Cricklade Area Board Meeting









c. 100m



Preliminary options

Options

Main areas of required remediation:

- A) Upper slope (main body of landslip)
- B) Road corridor (B4069)
- C) Lower slope

Secondary areas:

Area west of main landslip

Road is still intact but area of previous road cracking

Area east of main landslip

Road is still intact but built on relict slip (pre-1991 mapping) and land has been raised by developer



Wiltshire Council

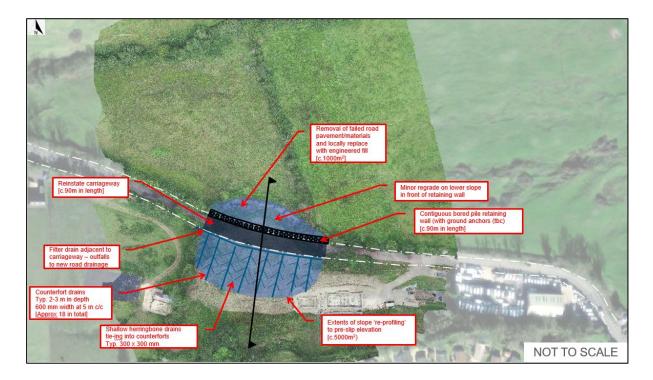
Assessment criteria

- Construction type and buildability
- Capital cost
- Whole life costs/maintenance
- Health and safety
- Environment/carbon
- Programme
- Land requirements

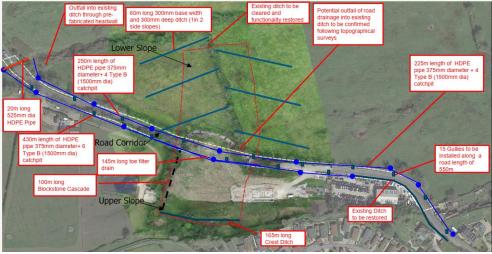


Options selection outcome

- Core works earthworks and drainage
- Option 3 piled retaining wall with counterfort drainage

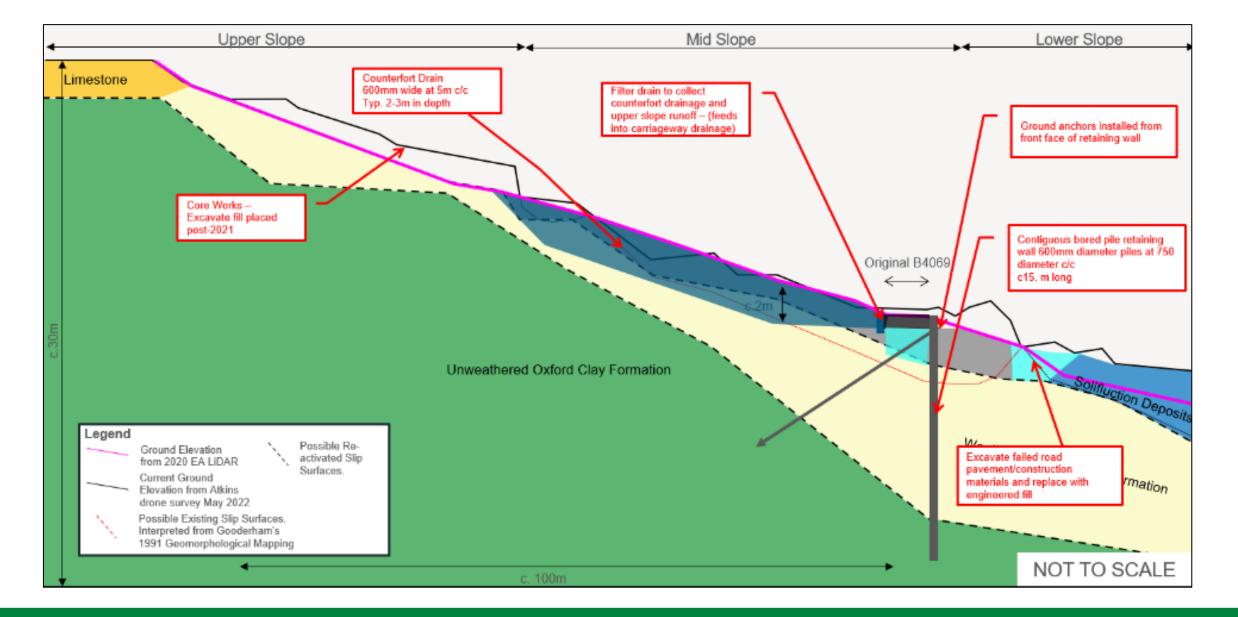






Final proposals will be subject to detailed design

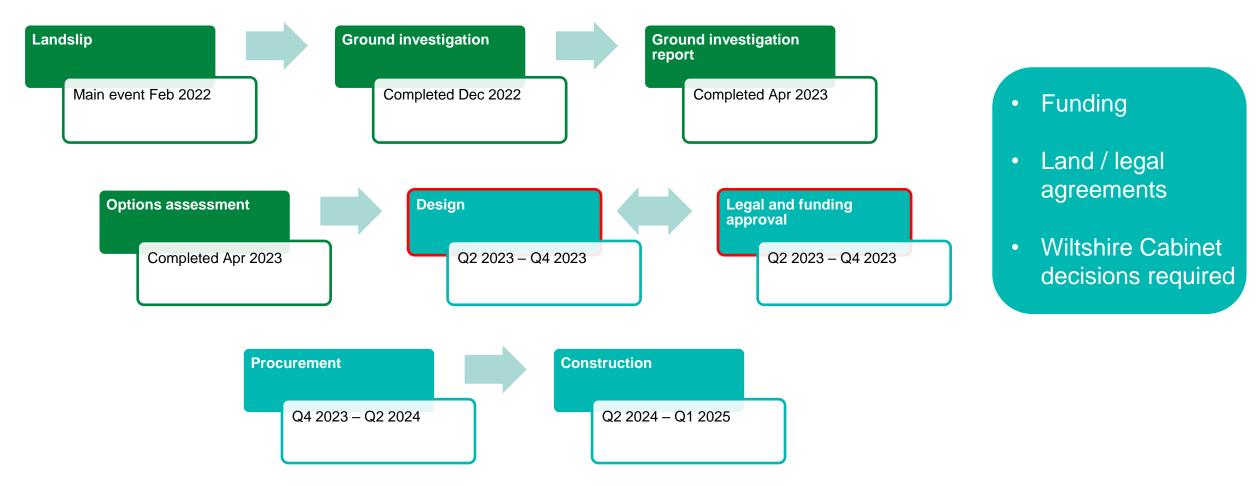




Option 3 – piled retaining wall

Wiltshire Council

Assumed Timeline





Communications

- Dedicated website <u>www.wiltshire.gov.uk/highways-</u> <u>b4069-lyneham-banks</u>
- Quarterly newsletter (next in May 2023)
- Updates to local meetings
- Dedicated email address
 <u>lynehambanks@wiltshire.gov.uk</u>

9 February 2023

Lyneham Banks – February Newsletter

In February 2022, a major landslip occurred on the B4069 at Lyneham Banks. Throughout 2022 we monitored ground movements to find a suitable window to access the site safely and undertake intrusive surveys. Following a period of significantly reduced ground movement during summer 2022 we were able to access the site and begin these investigations in late autumn 2022.

Ground investigations completed

The on-site ground Investigations were completed before Christmas, the information obtained through these investigations will help us to gain a better land failed and to develop design options for repairing Pay Report Apply Login gation report is currently being prepared. This will clearly allow us to look at options for repairing the road.

Wiltshire Council

Home > Highways

B4069 Lyneham Banks

Lyneham Banks landslip information and ongoing updates

In February 2022, a major landslip occurred on the B4069 at Lyneham Banks. Throughout 2022 we monitored ground movements to find a suitable window to access the site safely and undertake intrusive surveys. Following a period of significantly reduced ground movement during Summer 2022 we were able to access the site and begin these investigations.

You can receive updates from the Lyneham Banks Newsletter by signing-up to the <u>Wiltshire Council newsletter</u>, and ticking the box for Lyneham Banks.

Traffic Management

In November 2022 a series of traffic management changes were made to the roads around the B4069. This followed reports of a high number of unsuitable vehicles using the local roads around Lyneham, Bradenstoke and the surrounding parishes. The main changes were:

- introduction of a new one way (Northbound only) on Clack Hill
- introduction of new waiting restrictions at the southern end of Clack Hill

Lvneham Banks Update - RWB Area Board 14.03.23 (OpenDocument text format).[4MB]. 3

Downloads

- Lyneham Banks Traffic
- <u>Survey (January 2023)</u> (OpenDocument text
- format) [416KB] C Bradenstoke Traffic
- Management Options (OpenDocument text format).[6MB]. C
- Bradenstoke Traffic Management Options
- (PDF) [1004KB] C
- Lyneham Banks

