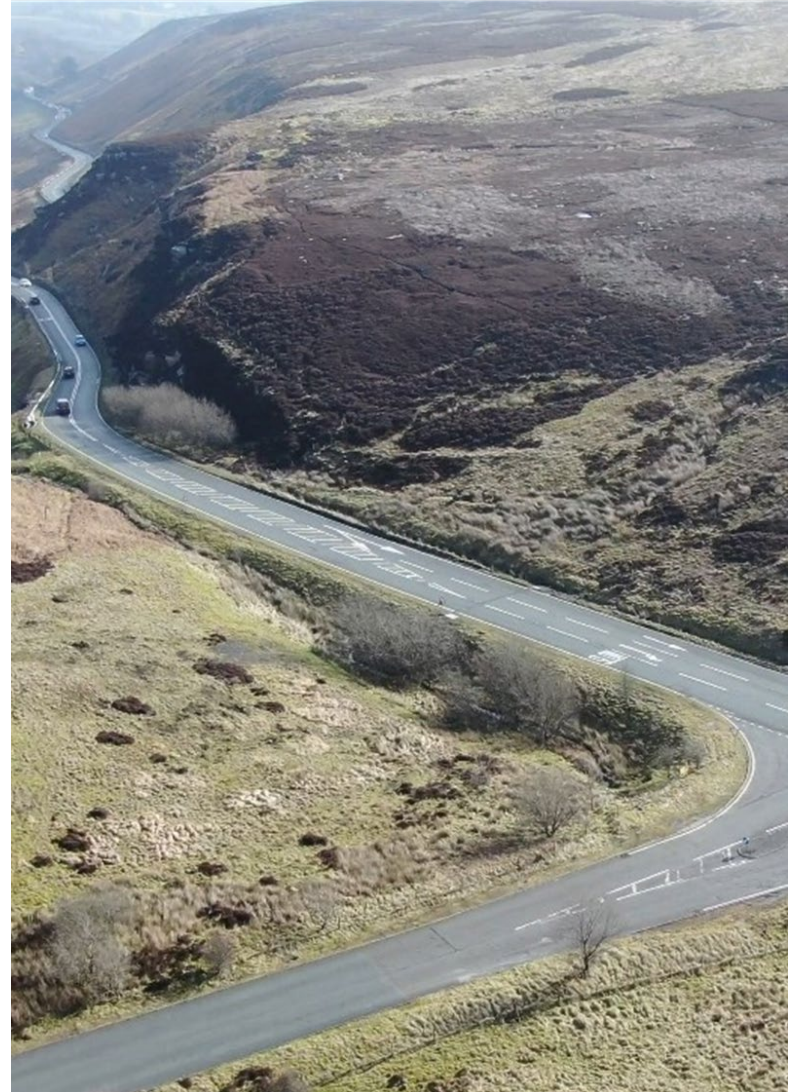


A59 Kex Gill Capital Project Works Progress Update



Nov 2024
Skipton and Ripon ACC



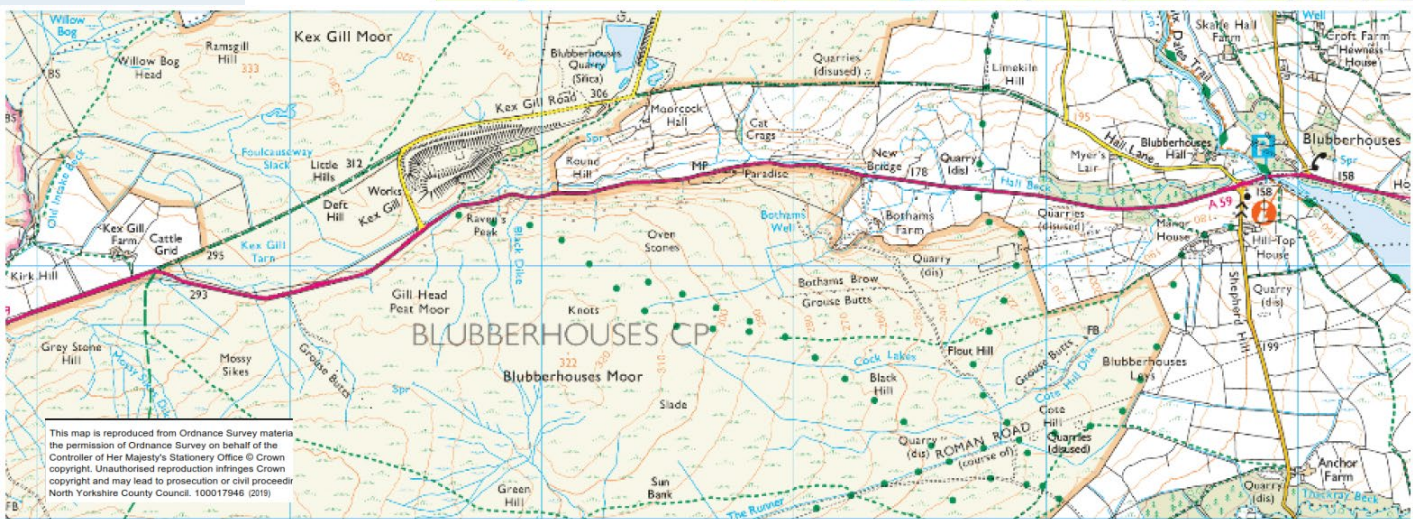
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Scheme location

Cote De Blubberhouses



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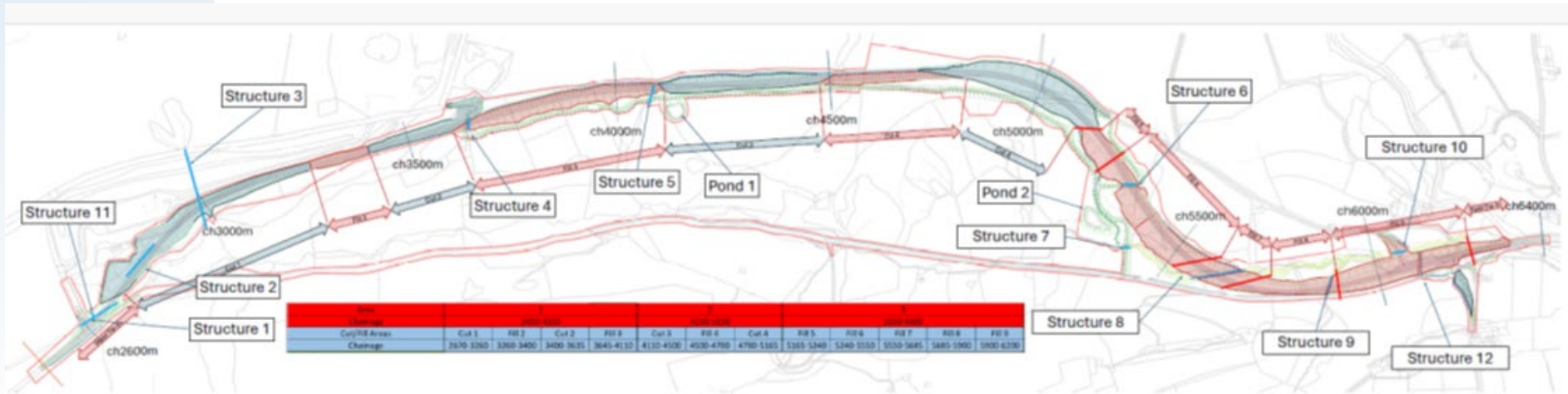


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Scheme Scope

- 27.8-hectare site
- 4km new highway,
- 12 new structures – walls / underpass / culverts.
- Take down 3.3km dry stone walling, build 4.3km
- Vegetation clearance – 64,000 m²
- Timber / wire fence - 6.4km
- Vehicle Restraint System 3.2km
- Drainage pipes 9km
- Utility duct – 12km – Zayo/BT/NPG /YW diversions
- Excavation – 370,000m³
- Bird / bat / Owl boxes – 60
- New shrubs / trees – 12,000 no.

3



Progress to Nov 2024

DfT Full Business Case approved
Feb 23

Advance works
Site Clearance Feb 23

Works Contract June 23 –
NEC3 Option A Lump Sum

Establish compound / Offices

Temporary haul road 4km

Dry Stonewalling
3.3km removed
2km built to date

Structure 2 (wall)
Structure 4 (culvert)
Structure 8 (culvert)
Structure 9 (culvert)
Structure 10 (underpass)

Bridleways ongoing
general earthworks ongoing

Drainage ponds ongoing

Full site alignment strip /
subgrade complete

Beck temp diverted

Piling commenced

Drainage commenced

Band drains complete

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Works activity – dry stone walling

- New Bridleway plus drystone walling
- 8 types of traditional wall styles to rebuild



Works activity: new structures



Structure 2 – retaining wall piling

Structure 9 – culvert

Structure 10 – Beck diversion
The new road to link Hall Lane with the A59 will cross the top of this Culvert

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Works activity: earthworks



- **Cut and fill earthworks to form highway base.**
- **Excavating for drainage outfall pond**

Works activity: earthworks benching



- Highway formation earthworks
- Benching for new embankments, up to 8m high.

Works activity: earthworks benching



- Highway formation earthworks
- Benching for new embankments up to 8m high.

Works activity: land slip Feb – June 24

- 14th land slide in 2 decades.
- This case – subbase wash out / embankment collapse
- 2 sections – 60m & 24m in length / width 500mm / depth 1m
- Highway reopened 21st June



BBC Look North / podcasts / public engagement / social value



Kex Gill podcast



Kex Gill A59 improvement scheme

In June 2024, the Kex Gill project team undertook a litter pick at Fewston Reservoir, a popular spot for dog walkers and visitors near to the scheme.

The team collected almost three huge bin bags full of rubbish in the two hours they were on site.

They were then treated to a packed lunch that was supplied by a local sandwich shop.

Project Director Alistair Melville, said: " This was a great team effort and a valuable way to help support the communities where we work. Well done to everyone who took part."

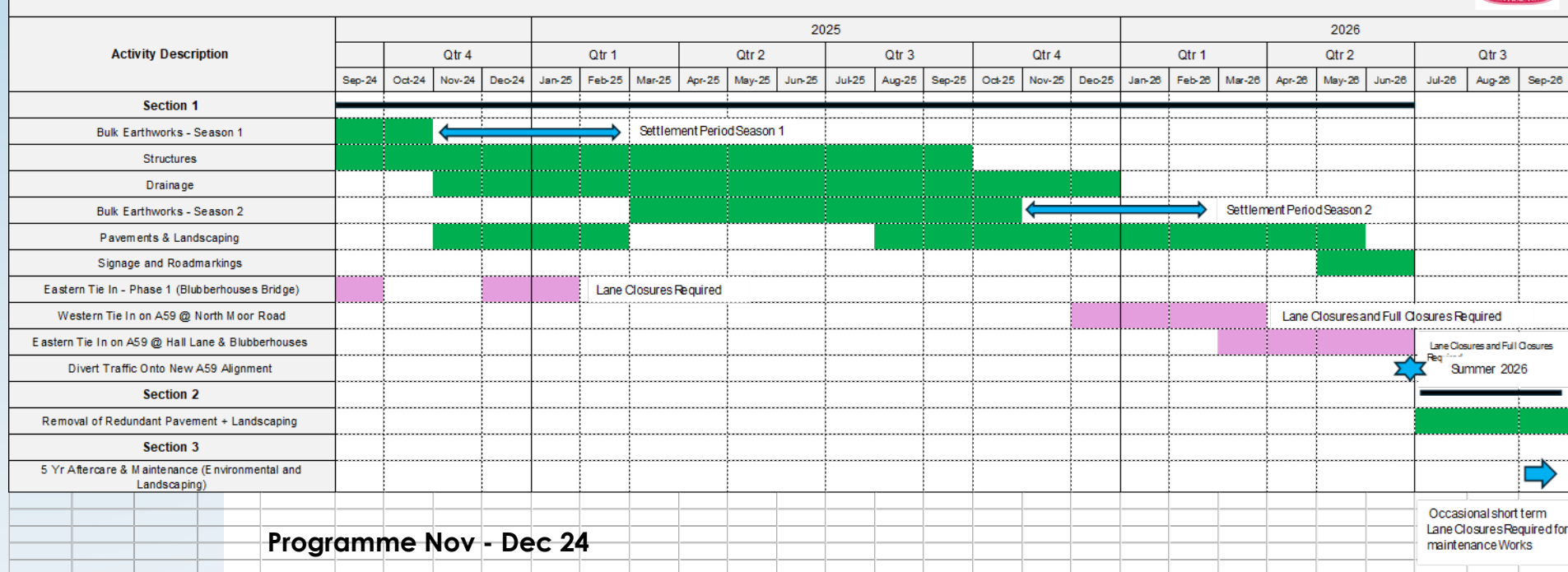


Project Name: Kex Gill
Date: June 2024
Contact: kellysowden@sisk.co.uk



Programme

A59 Kex Gill Diversion - Programme Summary



Programme Nov - Dec 24

Occasional short term Lane Closures Required for maintenance Works

- Divert the water course through Structure 10
- General drainage pipe network commence
- Prepare Fill Area 9 (removal of soft ground and construct the drainage layer)
- Continue earthworks in Fill 5 as long as the weather allows.
- Earthworks to Fill area 5 (steep embankment requiring benching) due to continue.
- Drainage layer in Fill 7
- Preparation for installing structures during the winter months.



Thank you, happy to take any questions

Richard Binks IEng MICE
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