

HS2

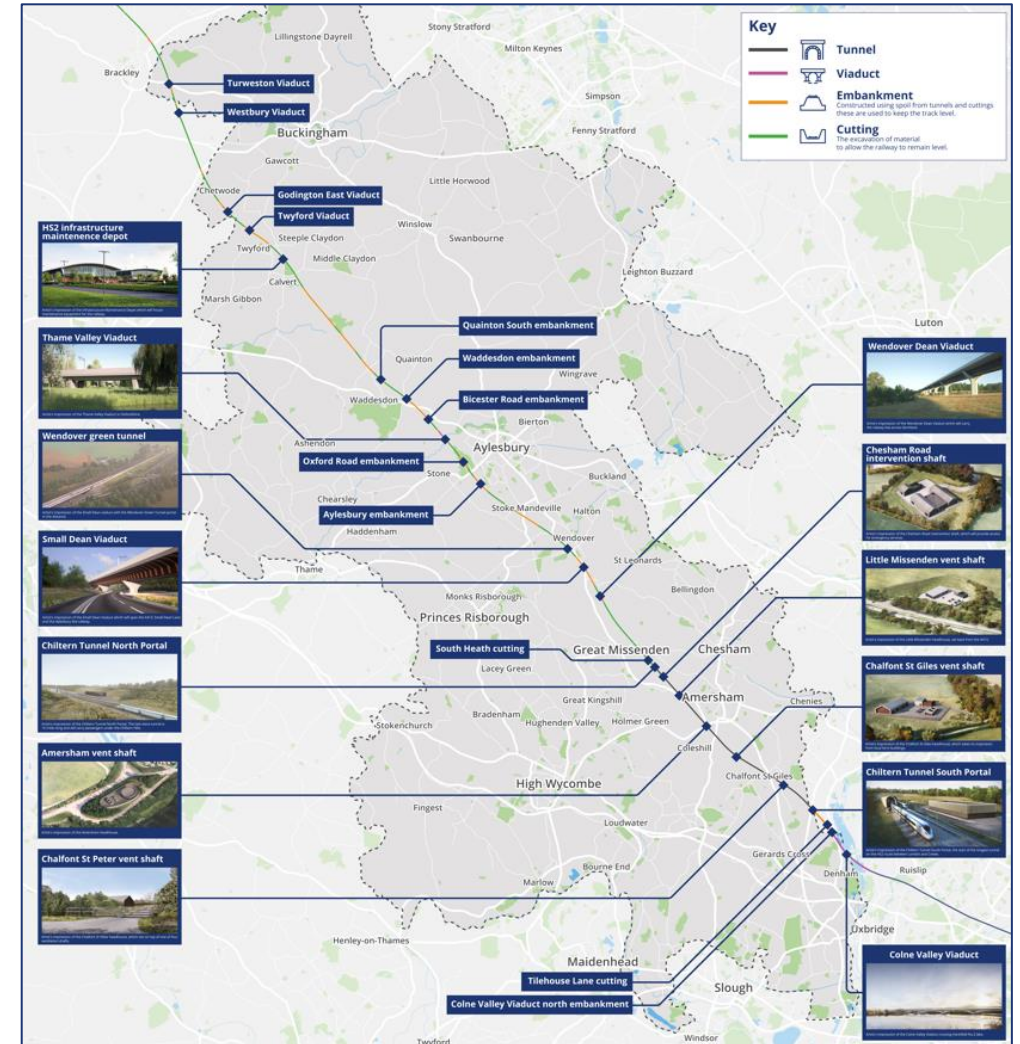
Buckinghamshire Council

Communities and Localism Select Committee

17 January 2023

HS2 in Buckinghamshire

- 60km route through Buckinghamshire
- 16km Chiltern Tunnel including five shafts
- 1.5km Green Tunnel
- 16km Cutting
- 28km Embankment
- 8 Viaducts
- 57 Bridges



Constructing HS2 in Buckinghamshire



Responsible for the delivery of:

- The Colne Valley Viaduct and the Western Valley Slopes
- HS2's Chiltern Tunnel
- Five shafts along the route of the tunnel
- The north portal of the tunnel, located near Great Missenden

Responsible for the delivery of:

- HS2 between Great Missenden and Turweston in Buckinghamshire
- A number of key design features inc Wendover Green Tunnel, Small Dean / Wendover Dean Viaducts
- The interface with East West Rail and the HS2 Infrastructure Maintenance Depot
- Stoke Mandeville Relief Road



HS2

Consents Engagement

Simon Matthews

Interface and Stakeholder Director, EKFB

HS2 Act

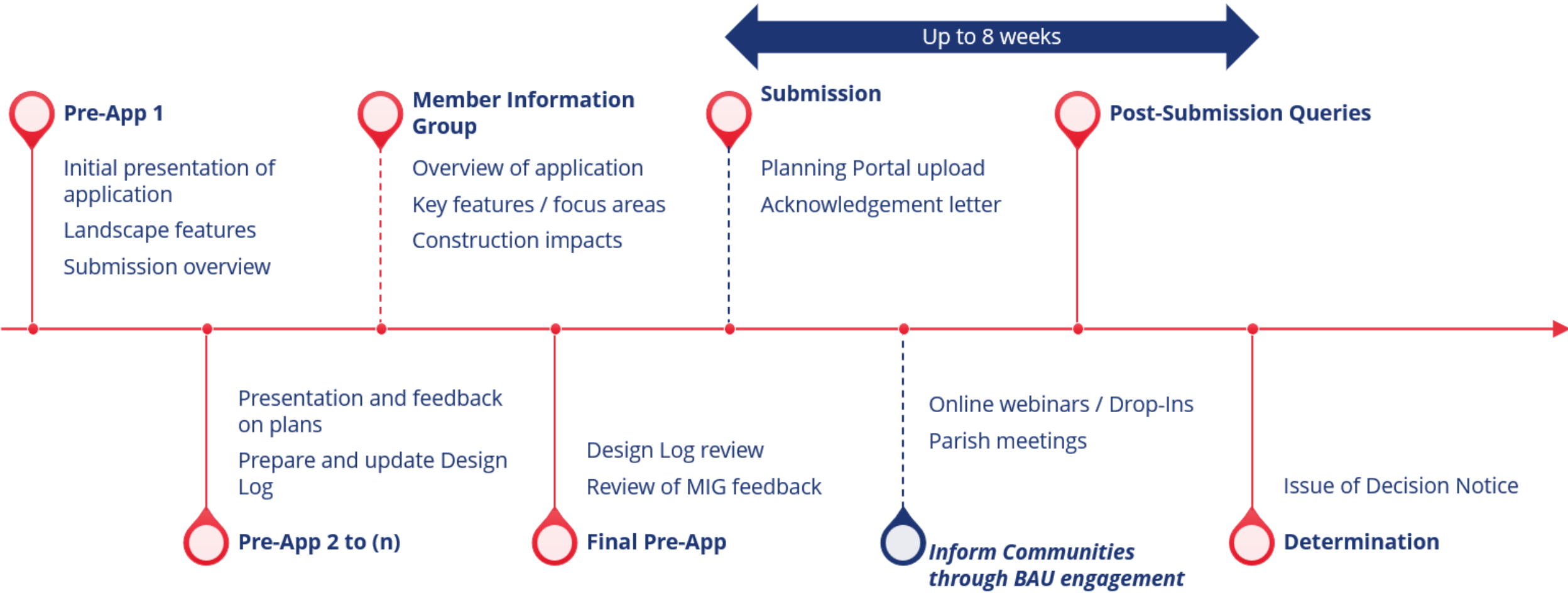
- Grants powers to acquire land, build, maintain and operate the railway
- Dis-applies some legislation
- Specific provisions on powers and role of the local authorities
- Buckinghamshire Council have summarised the HS2 Act, and the associated legislation, and placed it online to aid local understanding. This content can be found [here](#)



High Speed Rail
(London - West
Midlands) Act 2017



Planning Approvals under Schedule 17 (non-KDE)



Existing Process

New Process

Planning Memorandum requires proportionate forward discussions. The above process is likely to replicate larger non-KDE submissions.
Applications of a minor nature may have shorter/limited pre-app

HS2

Community Engagement

Maddelyn Sutton

Head of Community & Stakeholder Engagement, HS2

Community Engagement Strategy

How we will engage with you



We will keep you updated on issues that affect your area.



We will involve you in opportunities as we plan and build HS2.



We will listen to you and help with your questions and concerns.



HS2



Respecting people,
Respecting places



HS2 Community
Engagement Strategy

Updated
October 2021

Informing, involving, responding



Regular meetings



Events and webinars



Website and online

ALIGN Working in partnership with **HS2**

Temporary traffic lights and construction update: Chesham Road

High Speed Two (HS2) is the new high speed railway for Britain. This notice is to inform you of temporary traffic lights in place at Chesham Road site along with a construction update for the main works.

Why are we doing these works?
Over the last few months, you will have seen our intervention shaft site at Chesham Road being set up. The intervention shaft, located off the B485 at Hyde End, near Gt Missenden, is an important structure for the railway because it will provide access for emergency services. We are now ready to begin the excavation and construction of the shaft itself.

What will we be doing?
In November we will begin works to construct the outside wall of the intervention shaft at Chesham Road. The construction method being used is known as the caisson method where a temporary sheet pile cofferdam is constructed. These are preformed corrugated steel piles which are driven in from the surface. The cofferdam is circular and allows excavation of the weaker superficial clays so that the caisson can be installed directly into the stronger chalk.

Notification

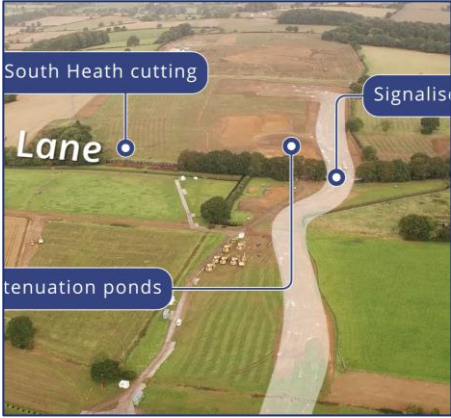
Duration of works
Caisson construction from mid November until summer 2022

Working hours are 8am to 6pm Monday to Friday and 8am to 1pm on Saturdays. Our contractors will be on site for one hour's start-up and shut down either side of these times. There will be at least two days each week where works will take place over 24 hours. We do not plan to work on a Sunday.

Notifications



Mobile visitor centre



Use of drone footage



In your area updates



Helpdesk

Complaints & Enquiries

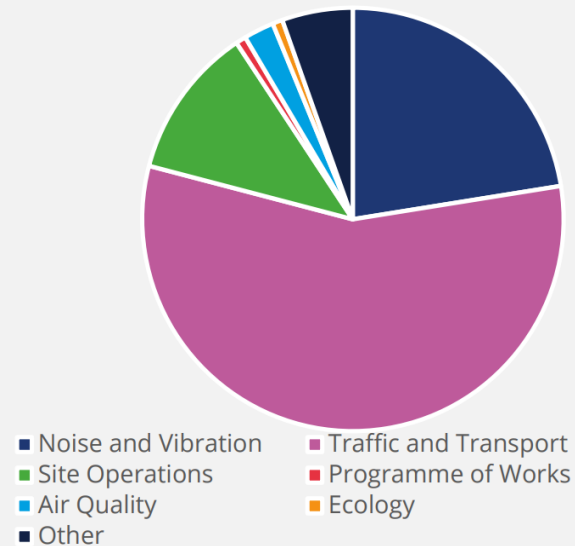
Local Authority Report – October 2022

Helpdesk Enquiries - Buckinghamshire Council

Numbers	October 2022	FY2022/23 (Year-to-Date)
Total cases	297	1037

Construction Complaints by Category FY2022/23 (Year-to-Date) - Buckinghamshire Council

Noise and vibration	29
Traffic and Transport	73
Site Operations	15
Programme of Works	1
Air Quality	3
Ecology	1
Other	7
Total	129



99% of complaints answered in 20 working days (FY2022/23)

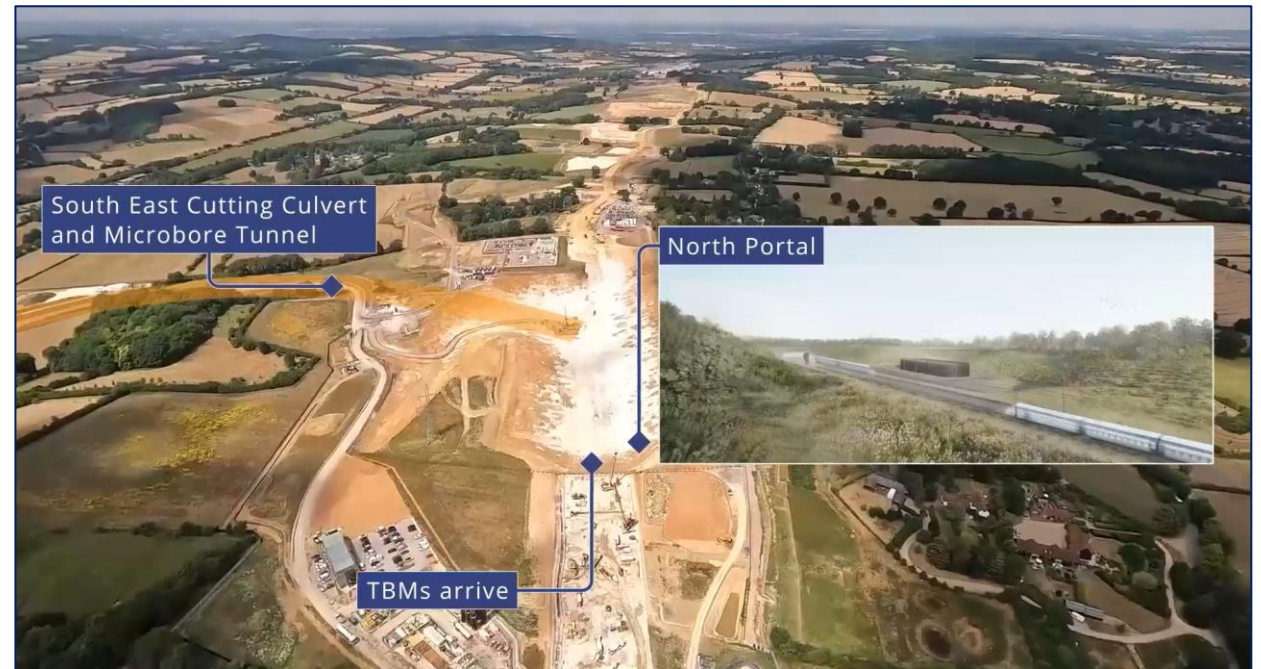
100% of complaints answered at the 1st step of the complaints process (FY2022/23)

	Total number October 2021	Total number FY2021/22 YTD
Complaints TOTAL	53	314
Service	2	23
Construction	51	291

	Total number October 2022	Total number FY2022/23 YTD
Complaints TOTAL	22	140
Service	2	11
Construction	20	129

You said, we did

- *“Line of route overview”*
 - Annotated drone footage released every 2 months detailing current works. Footage now available to community and parish leads
- *“Programme, consents and engagement clarity”*
 - Lookaheads produced monthly and distributed to Buckinghamshire Council and community/parish leads

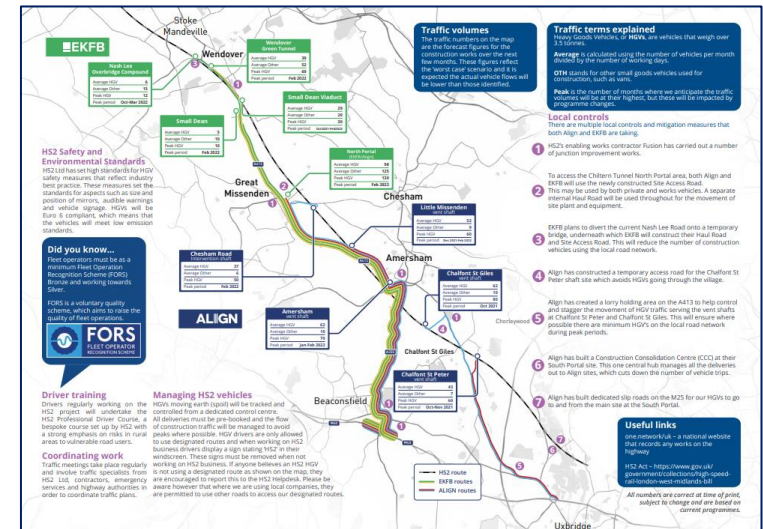


		2022		
		Aug	Sep	Oct
Pre-Treatment Equipment Demobilisation	ALIGN	[Bar chart showing activity in August]		
Main earthworks continuing	EKFB	[Bar chart showing activity from August to September]		
D-wall/Barrette/Slurry plug - Excavation	ALIGN	[Bar chart showing activity from August to October]		
D-wall/Barrette/Slurry plug - Concreting	ALIGN	[Bar chart showing activity from August to October]		
Site Fencing	ALIGN	[Bar chart showing activity from August to October]		
Piling and Grouting Equipment Demobilisation	ALIGN	[Bar chart showing activity in late September and October]		
Piling Platform Dismantling and Reinstatement of Natural Ground	ALIGN	[Bar chart showing activity in October]		
Drainage Installation Works	ALIGN	[Bar chart showing activity in October, ending December 2022]		
Headwall Excavation Works	ALIGN	[Bar chart showing activity in October, ending January 2023]		
Construction of Roads and Platforms	ALIGN	[Bar chart showing activity in October, ending February 2023]		
Microbore Tunnel	EKFB	[Bar chart showing activity in October, ending April 2023]		

*Dates are approximate and subject to change

You said, we did

- **“More information on lorry movements”**
- Traffic Guide issued 2/3 times a year detailing predicted HGV volumes



- **“More public facing events”**
- Mobile Visitor Centre launched with multiple community events taking place each month



You said, we did

- ***“A map of all the key sites in Bucks”***
- Map produced with input provided by Bucks officers and members
- ***“Open your sites to community visits”***
- Multiple sites recently attended by community representatives



You said, we did

- *“We need to understand the impact of road closures”*
- Phasing videos produced to aid community understanding

The A412 will be closed in both directions between West Hyde and Denham every night from 10pm to 6am.

These works are due to take place from **19 August** until **25 October 2022**.

A temporary diversion will be in place when the road is closed.



HS2

Legacy Opportunities

HS2 Community & Business Funds

A total of £40 million is available for community and business groups along the Phase One route to improve their local area or support their local economy

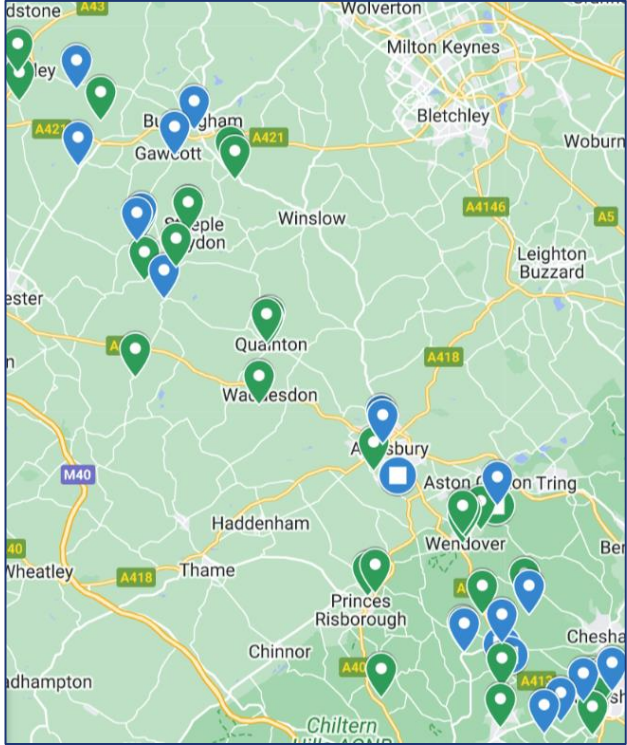
+£3.6m

£3,620,000 has been awarded in Buckinghamshire from HS2's Community & Environment Fund (CEF) and Business & Local Economy Fund (BLEF)

64

64 local projects in Buckinghamshire have received funding since 2017

Recent awards include **Chalfont St Giles Village Pond, South Bucks Radio, Penn Street Cricket Club and Little Chalfont Charitable Trust**



CEF & BLEF Project Map

Further funding

Road Safety Fund



Woodland Fund



Area Specific funding

Area specific funding for Buckinghamshire

£3m Colne Valley additional mitigation plan

Funding for additional landscape and ecological mitigation and enhancements within the Colne Valley Regional Park, in furtherance and beyond the mitigation proposed within the HS2 Proposed Scheme. This may encompass proposals both within and outside the present HS2 Bill limits.

Funds are administered through the Colne Valley Regional Park Panel.

X projects approved to date with a total investment of £1.7m.

£3m Chilterns AONB Panel

Funding to support the identification and delivery of local environmental integration and enhancement measures (over and above that proposed in the Environmental Statement or related detailed design).

Buckinghamshire Council is the commissioning authority for this funding. The Chilterns AONB Review Group has been established to drive this work. This group is made up of Local Authorities in the Chilterns affected by HS2, the Chilterns Conservation Board, Natural England, Department for Transport and HS2 Ltd.

3 projects approved to date with a total investment of £741k.

Localised Community Investment



HS2 Skills and Employment

We are committed to leaving a positive economic legacy across the route of the new railway, working with our contractors, local business organisations and stakeholders to help local people and businesses access opportunities offered by HS2.

JOBS & SKILLS

Apprenticeship Starts



24

24 new apprenticeship starts and have been in their apprenticeship for more than 12 weeks.

Workless Job Starts



69

69 people that were previously not in work and have been in employment for more than 26 weeks

MORE INFORMATION

HS2 Jobs Board

Find out about opportunities to work on HS2 and vacancies across the HS2 supply chain: [hs2.org.uk/careers/careers-with-our-supply-chain](https://www.hs2.org.uk/careers/careers-with-our-supply-chain)

Your local HS2 website

Community website with updates on local activities: www.HS2inBucksandOx.co.uk

The HS2 Helpdesk is available all day, every day

Freephone: 08081 434 434
Minicom: 08081 456 472
Email: hs2enquiries@hs2.org.uk
Online: [hs2.org.uk/contact-form](https://www.hs2.org.uk/contact-form)

Current opportunities

Creating jobs, building the economy

We are actively recruiting new roles across HS2 and our supply chain, including apprenticeships and internships.

Search and apply for
your next role today:



hs2.org.uk/jobs-and-skills



Jobs and Skills

Building a diverse, world-class supply chain

With 400,000 supply chain contract opportunities on Phase One alone, there are huge opportunities for UK businesses to deliver Britain's new high-speed railway.

See what opportunities
are available for you:



hs2.org.uk/supply-chain



Supply chain contracts

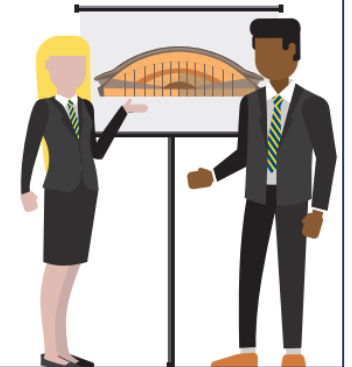
Inspiring young people

We've developed a collection of resources to support teachers. They aim to inspire young people to take an interest in STEM subjects and careers.

To view and
download:



[hs2.org.uk/jobs-and-skills/
hs2-educational-programme](https://hs2.org.uk/jobs-and-skills/hs2-educational-programme)



Educational resources

HS2

Community Investment & Social Value

Elena Gonzalez

Social Value and Legacy Manager, EKFB

Community Investment & Social Value

Buckinghamshire



Over 1500+ volunteering hours delivered in the past 12 months on **25** community investment projects



Over £10,000 raised for local charities inc. Connection Support, Women's Aid, the PACE centre, Chiltern's Dog rescue, Bernie Christmas campaign



121 (4%) apprentices in addition to **61** workless starts



35% of all compliments received from communities relating to social value activities



Reached **3000** students across **16** schools in the county



60% of all community investment activity in EKFB is in Buckinghamshire



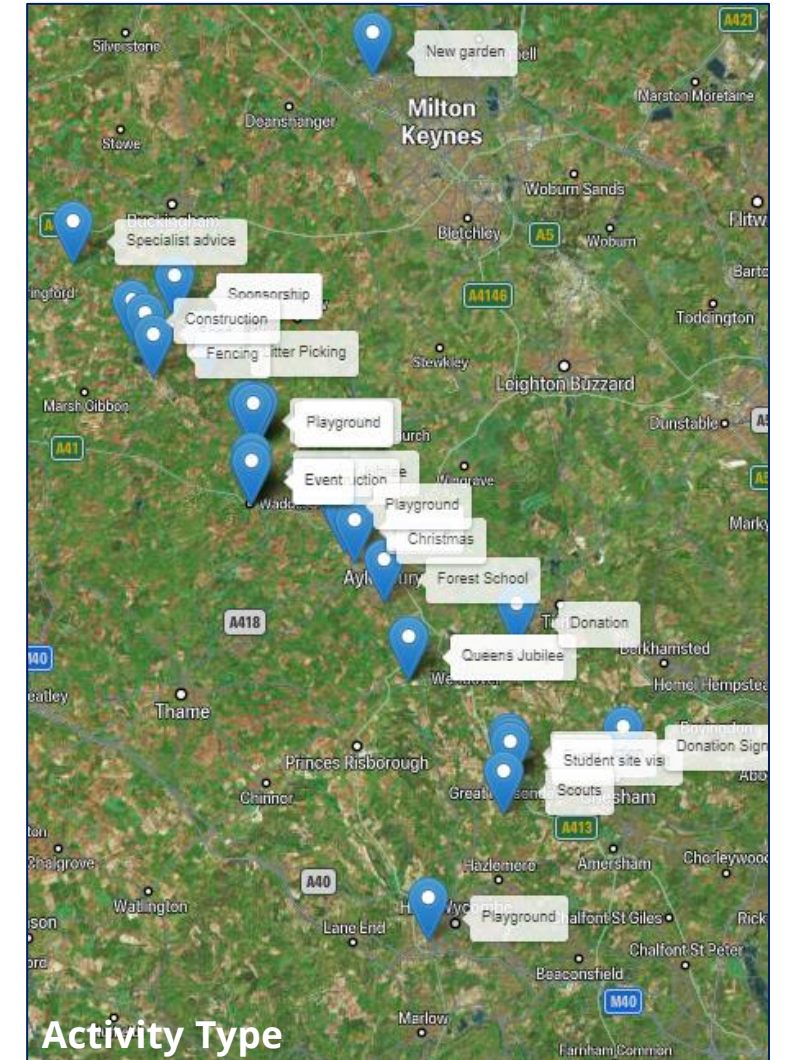
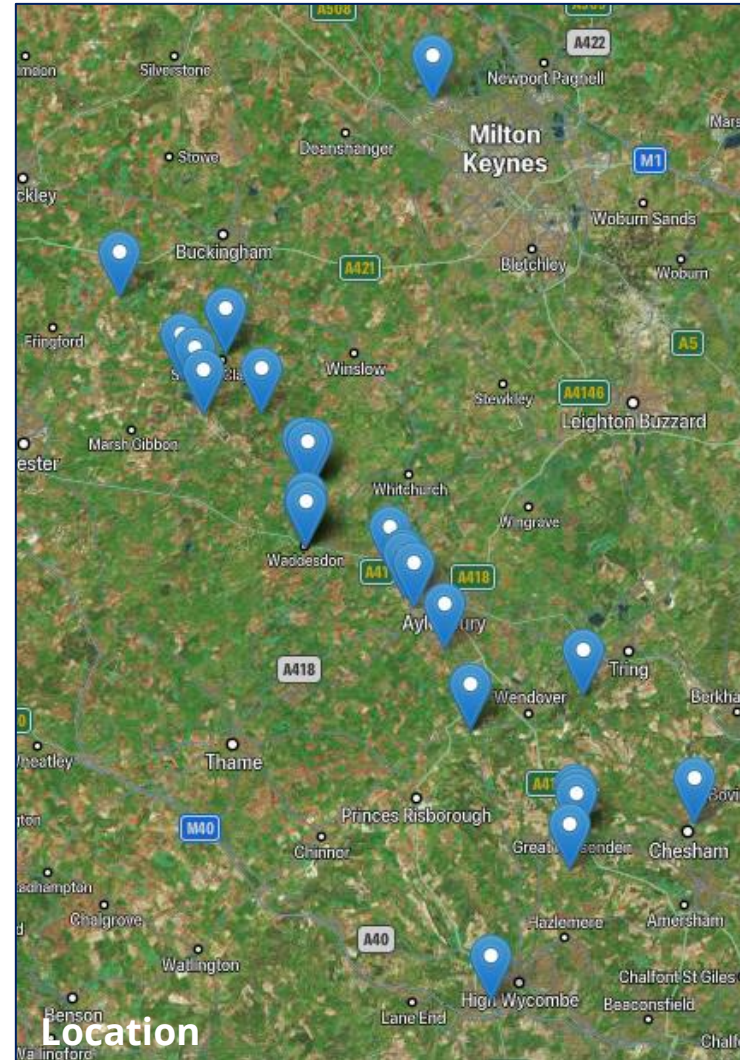
Community Investment Projects

Recent projects include:

- Creation of Learning Environment at Booker Park School, Aylesbury
- STEM session delivered to Scouts group in Little Kingshill

Upcoming projects include:

- Carpentry works at Buckingham, Winslow and District Scouts (Great Moor Sailing Club)
- Regeneration project in Great Missenden's High Street
- EKFB & Align collaborating on project in Prestwood



Community Investment & Social Value

Buckinghamshire Case Study

Plant Operator Training Programme delivers 50 jobs to local people

- The Blackwell Earthmoving Plant Training Team was assembled in late 2021, training local recruits to operate articulated dump trucks safely across the EKFB sections of work.
- Following an extensive local media recruitment campaign, trainees were put through a 2-week training programme which equipped them with a CPCS Red Trained Operator card to allow them to then operate plant in the active working area.
- Over 50 candidates, including 10 who were unemployed, were enrolled on our training programme at the Bucks Training Academy at Quainton.
- Successful recruitment and training of 13 women, who all came from other industries. Women now account for 10% of the Blackwell Earthmoving HS2 workforce.



Questions

