

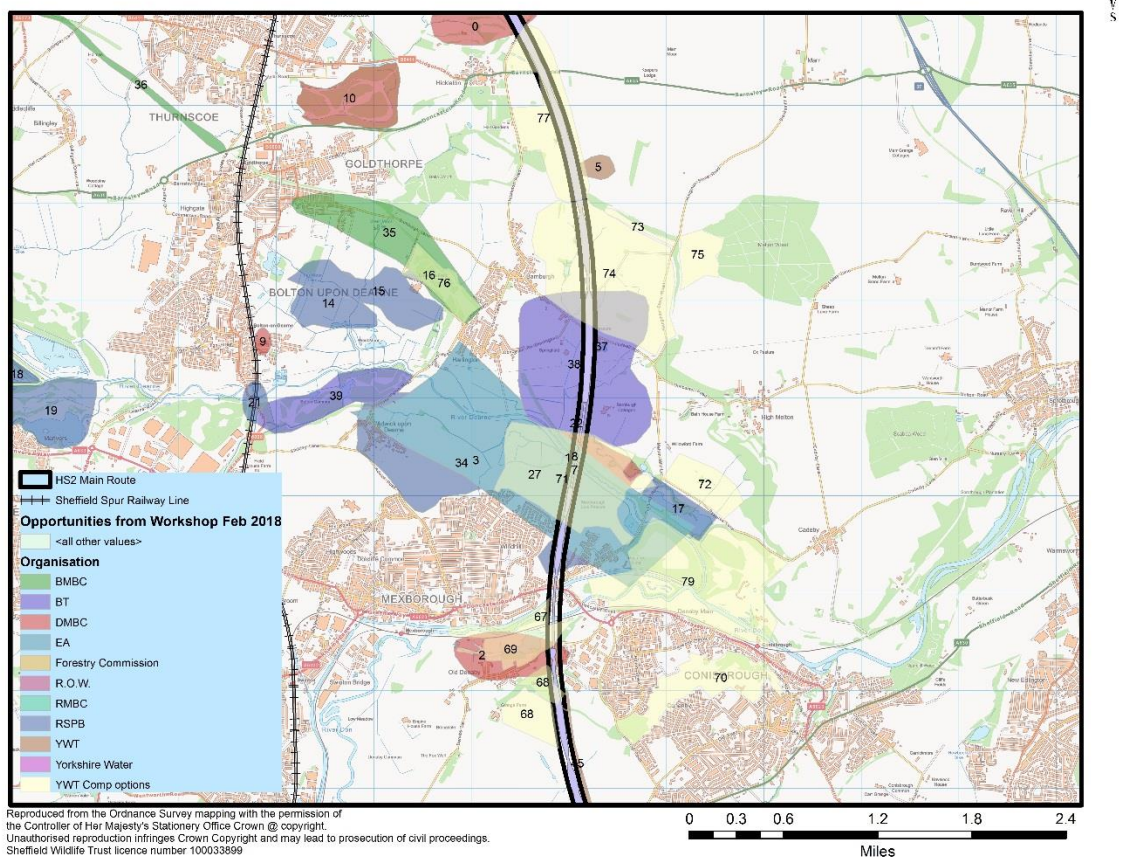
Summary Document HS2 Workshop Feb 2018 – Information for the SYLNP

A total of 49 notes from workshop participants were mapped from the February 2018 workshop. Notes included areas for compensation, enhancement and rights of way. Some notes are accurately digitised, others have been estimated based upon research and the original location circled. Colours correspond to the organisation. More information has been gathered and added to a more detailed word document and the numbers on each area correspond to the word document. This is a summary of the full document which is available on request. The maps and documents are intended as starting points for further development work. The areas have been mapped by Jack Lewis, a SHU student's professional project working in line with the Sheffield and Rotherham Wildlife Trust.

The summary below shows the map of the whole area (p6) and emerging priority areas of: The Dearne Valley, Rotherham, South Rotherham and Rights of Way. Additional areas identified are listed at the end.

Dearne Valley

HS2 Workshop, areas for consideration. Dearne Valley.



Areas identified in the Dearne Valley corridor:

Denaby Ings, Wetland habitats in the region, North Ings, YWT Projects, Lowfield Road, Phoenix Park, Adwick Nature Reserve, Old Moor, Barnburgh Lakes.

Areas most affected in the Dearne Valley corridor (Proposed HS2 line runs through the area digitised) (In order: North to South):

5. **YWT Project.** Mag lime grass creation. Opportunity to create grassland network.
38. **Land Ownerships.** (Farmers: Richard Durdy etc).
37. **Barnburgh Lakes.** This is an opportunity for relocation of the lakes.
7. **River Dearne.** Biodiversity, opportunity area.

8. **BMBC Priority.** TPT, Mitigation, Enhance/Compensation.

1. **Wetland Habitat. (DMBC).** Opportunity in this area to have new woodland planting link up existing small pockets of woodland.

3. **North Ings.** North Ings Habitat / Flood Alleviation Scheme. Lines cuts through North Ings which destroys good habitat including Heronry with Little Egret. Will need compensation.

34. **Key blue green corridor. (EA)** To protect and enhance. Flood risk. Space for water. Wildlife corridor.

2. **Council owned wetland habitats (DMBC).** Wetland habitats so opportunities potentially here.

22. **Site near RSPB Old Moor (RSPB).** Potential new wetland and wasteland. Large reedbed to extend existing Old Moor Bittern population. Ideal but expensive compensation site.

77. **Hickleton Plateau.** Restore mag lime habitat (key character area). People engagement and public amenity.

74. **Thunderhole Extension.** Restore mag lime habitat. Extension of grassland habitat. People engagement and public amenity.

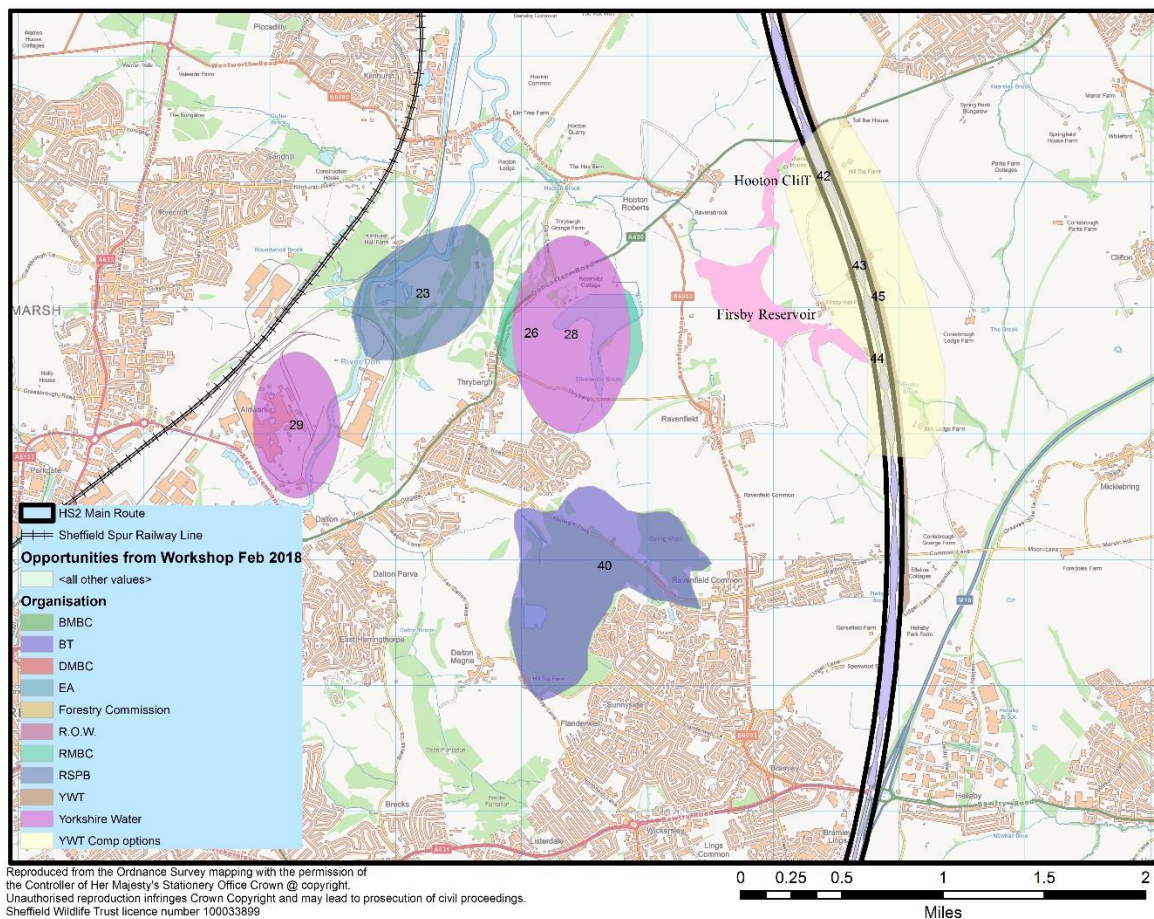
71. **North Ings and Mexbrough Low Pastures.** NFM. Improve water quality (WFD objectives). People engagement and public amenity. Landowner known.

69. **Old Denaby Wetlands.** Habitat creation and improvement. Known landowner - DMBC People engagement Connectivity with Denaby Ings.

68. **Denaby wood (adjacent to ancient woodland).** Habitat creation. Potential sympathetic landowner (Grange Farm). People engagement - improve amenity value of woodlands and surrounding area

Rotherham

HS2 Workshop, areas for consideration. Rotherham.



Areas identified in the Rotherham area:

Thrybergh tip, Thrybergh Country Park, Thrybergh reservoir, Aldwarke STW, Former Silverwood Colliery Tip, Hooton Cliff, Firsby Reservoir.

Areas most affected:

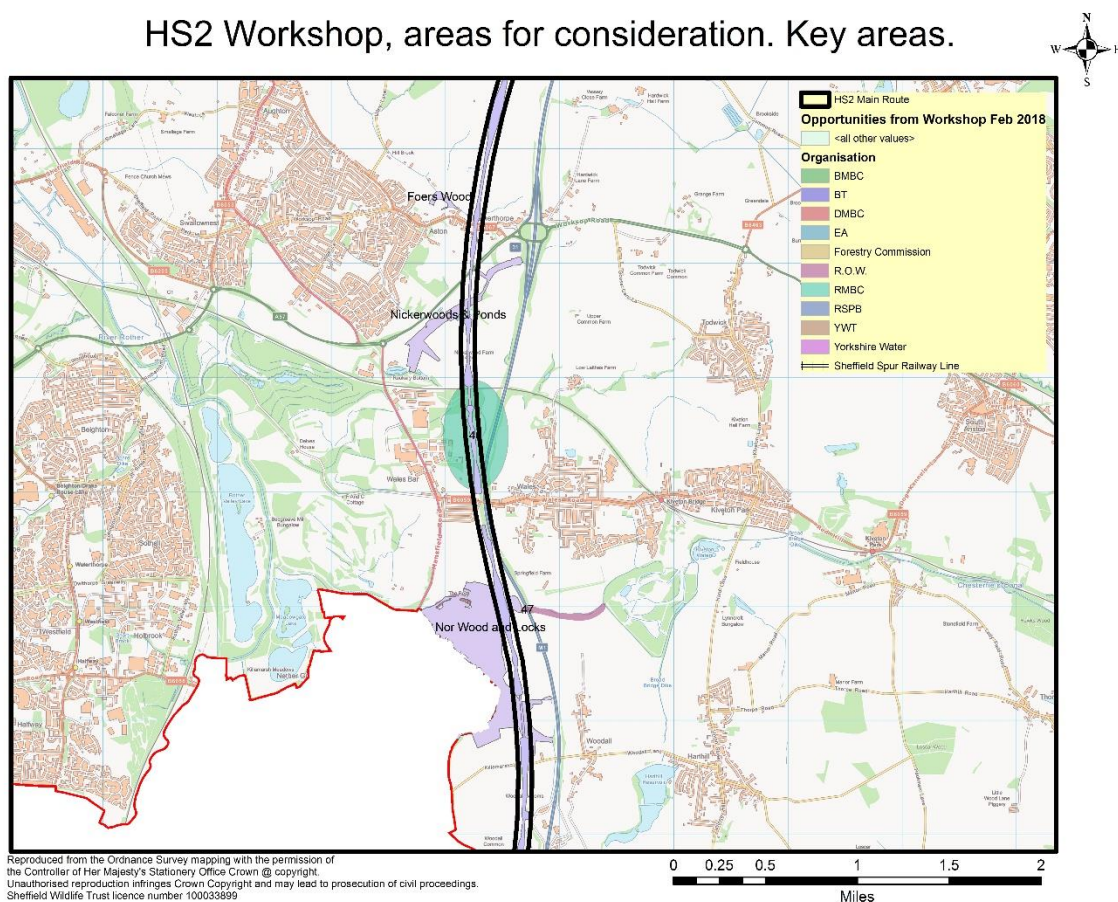
Hooton Cliff. Private Land. Ash and Large-leaved lime and ancient woodland, bats? Difficult to move route.

Firsby Reservoir. A series of water bodies Woodlands and grasslands good bird life including Gadwall and Willow tit. 2 nationally scarce invertebrates. Used by walkers Drain in route - risk to water bodies? Water bodies suffered - opportunity?

80. Conisbrough Parks. Restore mag lime habitat (key character area) and restore hedgerow connectivity. People engagement and public amenity.

South Rotherham

HS2 Workshop, areas for consideration. Key areas.



Key areas:

Foers Wood. Well managed. LWS and stream. Bat populations. Owners against HS2. Nearby orchard.

Nickerwood and Ponds. Privately owned by Aston Park Fisheries. Old boundary oaks and acid grassland slopes, possible water vole presence. Contains populations of the nationally scarce Large-leaved lime, True Fox-sedge.

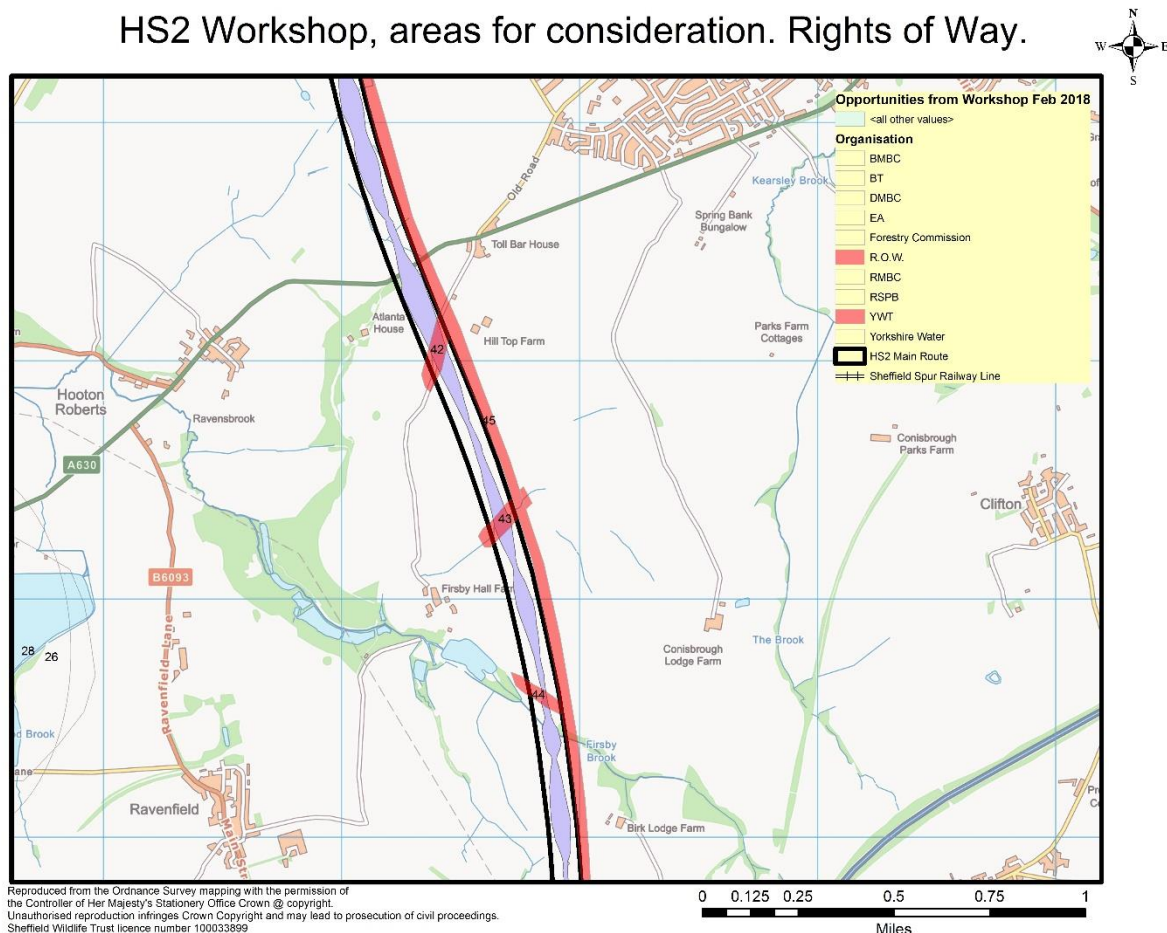
46. RMBC managed areas

Norwood and Locks. Contains populations of the nationally scarce Large-leaved lime, True Fox-sedge. Privately owned (M.W.Hewitt) with maintained PROW. Management in some areas e.g. new planting, game birds?

Area near Bilham Hall (DMBC). Opportunity in this area to have new woodland planting link up existing small pockets of woodland.

Rights of Way

HS2 Workshop, areas for consideration. Rights of Way.



Rights of way affected:

42. ROW to Firsby Hall Farm (YWT).

43. Similar to 42. (YWT)

44. Firsby Brook. (YWT)

45. Grassland linking North/South (YWT).

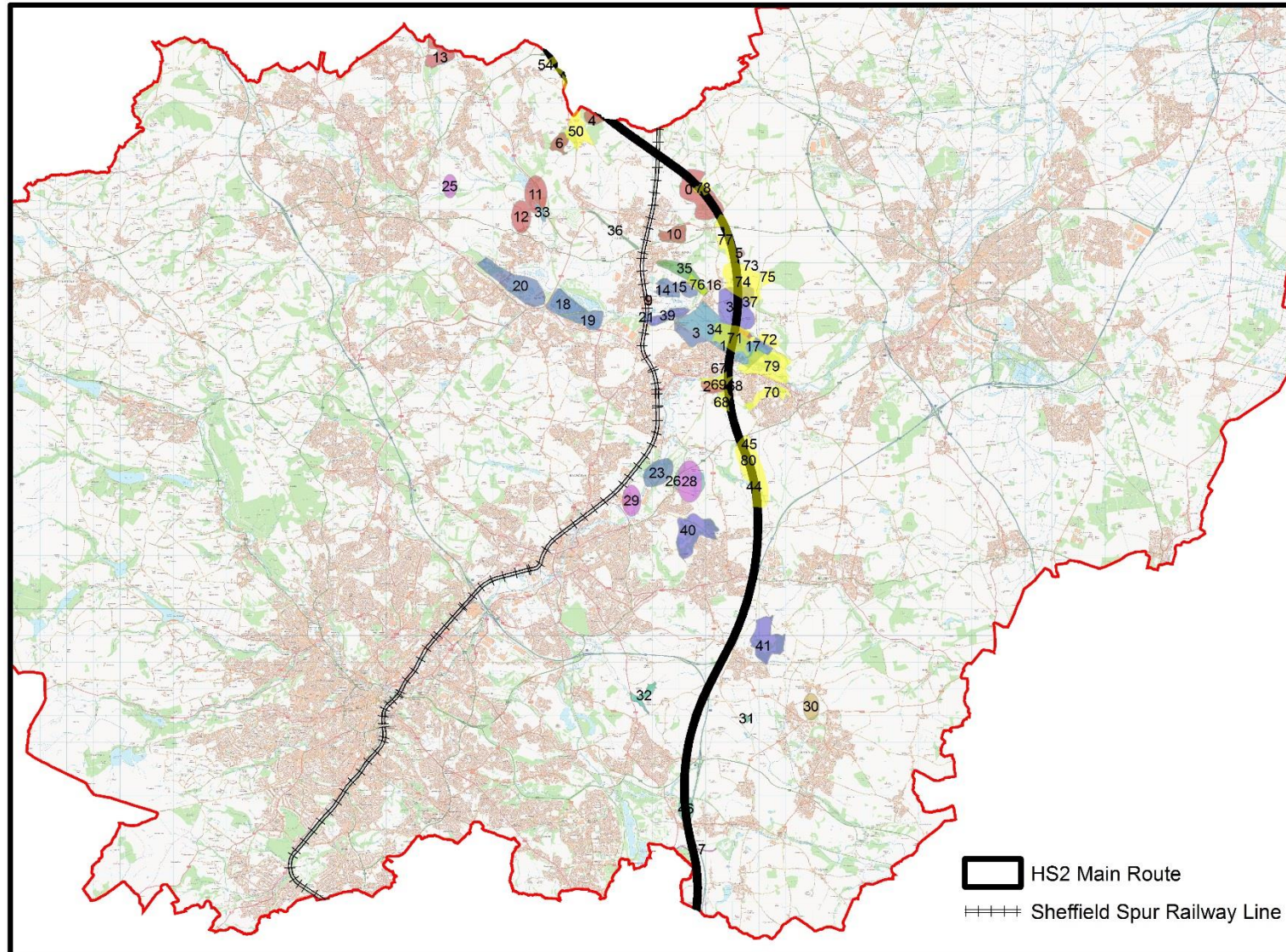
21. **Transpenine Trail.** Dearne river corridor is key. Transpenine trail. Need to ensure access, connectivity and opportunity for enhancement or compensation.

47. **Cuckoo Way.** Chesterfield Canal. Like of Norwood Tunnel.

Appendix A: Areas of importance noted which are more general areas to consider:

Note	Organisation	Input
Northeast Throughout route expand woodland and improve existing woodland in accordance with UKFS	Forestry Commission	Jim Smith.
Northeast Throughout route expand woodland and improve existing woodland in accordance with UKFS		
Southeast Improve Woodland/Expand Woods along route in accordance to UHFS	Forestry Commission	Jim Smith.
Opportunity to use soil excavated from washlands to build embankments? In conjunction with habitat improvements at washlands	EA	Elisa Neame.
Fish passage on every weir on / near (?) / in the same catchment as the route *And the Sheffield Spur*	EA	Joanne Briddock.
“Space for water” reducing flood risk to all communities along the route *And the Sheffield Spur*	EA	Joanne Briddock.
Pine Dearne Central Barnsley : Mitigation opportunities	N/A	N/A
TPT Opportunity for Rate (??) + re-alignment, new links In DMBC area 22 PROW directly affected, footpath and bridleways and TPT.	DMBC	Andy Carnall. DMBC.
PROW team currently looking into possible alternatives/diversion routes etc.	DMBC	Andy Carnall. DMBC.

HS2 Environmental Impacts in South Yorkshire - HS2 Feb '18 Workshop



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