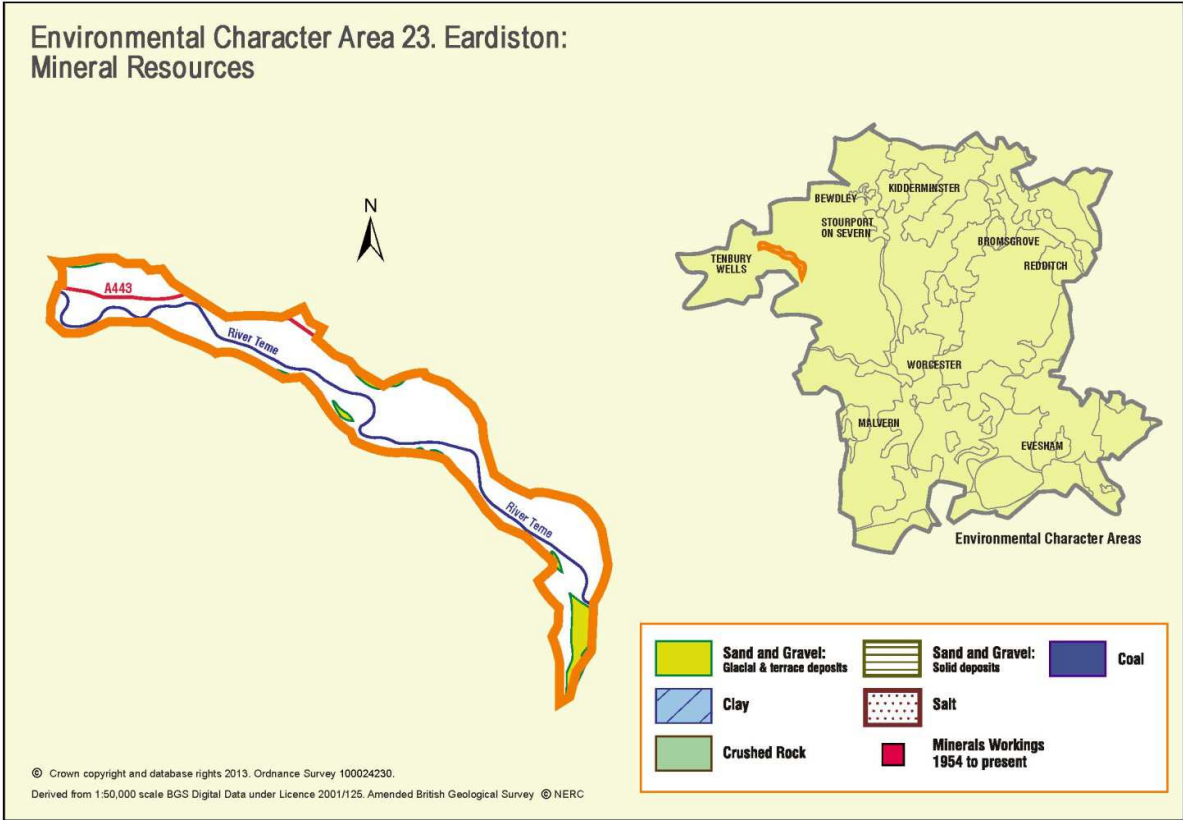


Appendix 23: Analysis of aggregate resources in ECA 23: Eardiston



ECA Summary for the Fourth Stage consultation on MLP (Winter 2018):

Sand and gravel
 There is 1 resource area identified in Eardiston ECA:

- Not significant: 1

Crushed rock
 There are no resource areas identified in Eardiston ECA for Crushed rock.

Non-aggregates
 BGS data indicates that there are no non-aggregate mineral deposits in Eardiston ECA.

Overview of resource assessment for ECA 23

Sand and gravel resource areas:

Resource number*	Second Stage Consultation		Third Stage Consultation		Fourth Stage Consultation		
	Original estimated resource tonnage (2 tonnes/m ³)	Significance	Revised estimate of resource tonnage (1.65 tonnes/m ³)	Significance	New resource number (where resource has been split)	Revised estimate of resource tonnage (1.65 tonnes/m ³)	Result
23/1	152,000	Not significant	125,400	Not significant	Not reassessed		

Overview	
Resource number:	23/1
Resource name:	Stanford Bridge
Resource area:	19 ha
Resource depth:	Estimated 0.8m
Location	
OS sheet reference:	SO 66 NE
National grid ref:	371338, 265405
Resource description:	
Resource description:	1 st terrace sand gravel. A deposit east of the River Teme 850yds south-east-by-east of the Inn at Stanford Bridge is visible as 2-3ft (0.6m-1m) of stoney loam resting on Marl; it is possible that this deposit is of purely local origin. (Estimated resource depth based on median average depth of 0.8m)
Assessment of resource for the second consultation on MLP (Autumn 2013)	
Commentary:	A small resource area with small scale development in the north.
Crude estimate of resource:	Area: 19 ha x average depth: 0.8m ÷ 2 Estimated resource volume: 76,000m ³ Estimated resource tonnage (at 2 t/m³): 152,000 tonnes
Conclusion:	Not significant: Small deposit with less than 300,000m ³ . Not for consideration in defining areas of search.
Assessment of resource for the Third Stage consultation on MLP (Spring 2015)	
Revised estimate of resource:	Area: 19 ha x average depth: 0.8m ÷ 2 Estimated resource volume: 76,000m ³ Estimated resource tonnage (at 1.65 t/m³): 125,400 tonnes
Conclusion:	Not significant.
Assessment of resource for the Fourth Stage consultation on MLP (August 2018)	
Not reassessed due to resource not being classified as Key or Significant in the Third Stage Consultation	