

This is an addendum to AMR 2019 main report. We published the main report earlier this year rather than wait for this data on which only becomes available later in the year. The Environmental Quality data has now become available and is therefore added to the AMR 2019.

Environmental Quality

Appendix 1 contains monitoring data relating to sites designated for environmental protection reasons. All the information in this appendix is provided by Cambridgeshire & Peterborough Environmental Records Centre.

Appendix 1 - Environmental Quality - Statutory Sites

1. Single Data List Ref:160-00

County Wildlife Sites and City Wildlife Sites are 'Local Sites' as defined by DEFRA. Local Sites have been assessed in terms of their management for the Local nature conservation/biodiversity data requirement on the Single Data List (Ref:160-00). This is the proportion of Local Sites where positive conservation management is being or has been implemented (Local Sites also include Local Geological Sites although there are none of these in East Cambridgeshire).

Table 15 - Positive Conservation Management in East Cambridgeshire

	2017/18	Change 16/17 - 17/18
Total number of Local Sites in East Cambridgeshire used in analysis	81	0
Number of Local Sites in East Cambridgeshire where positive conservation management is being or has been implemented during the last five years	34	-1
% sites where positive conservation management is being or has been implemented during the last five years	42.0%	-1.2%

There has been a decrease in the percentage of sites deemed to be in positive conservation management in 2017/18. The figures for Cambridgeshire are provided below as a comparison.

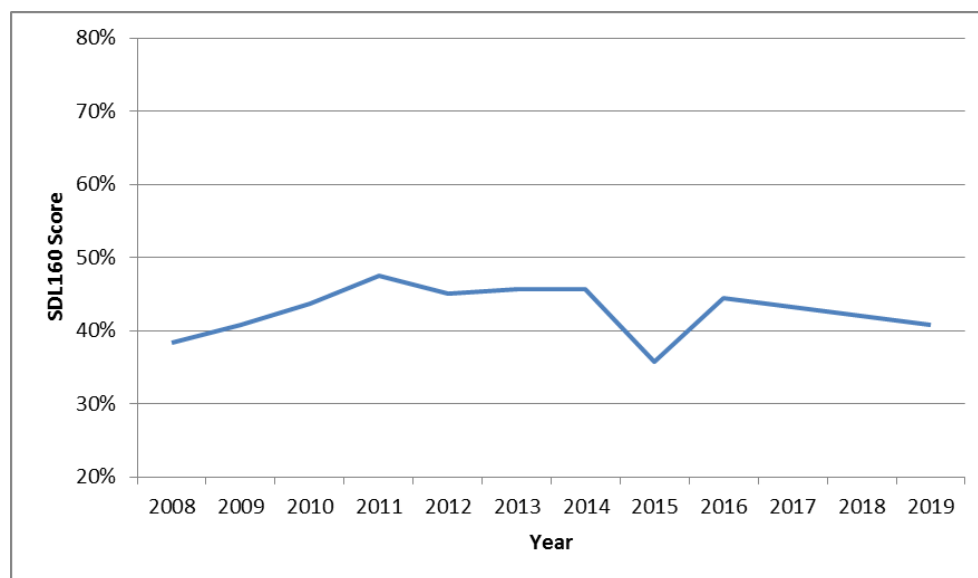
Table 16 - Positive Conservation Management in Cambridgeshire

	2018/19	Change 17/18 - 18/19
Total number of Local Sites in Cambridgeshire used in analysis	421	0
Number of Local Sites in Cambridgeshire sites where positive conservation management is being or has been implemented during the last five years	208	-10

% sites where positive conservation management is being or has been implemented during the last five years	49.4%	-2.4%
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The overall trend in SDL160 score in East Cambridgeshire since the indicator began to be measured in 2008 is shown in the graph below.

Figure 2 - SDL Score in East Cambridgeshire 2008-2019



SDL160 Score in East Cambridgeshire 2008-2019

2. East Cambridgeshire

East Cambridgeshire

Pauline's Swamp CWS has been affected by adjacent housing development works on the former DS Smith site in Burwell. In previous years the development led to a reduction in ground water levels on a County Wildlife Site which designated for its wet meadow habitat, and this impact may have continued to some extent in 2018/19.

A proposed residential dwelling within Mere Side Grasslands CWS resulted in the reduction in the size of the CWS by 0.25ha during 2018/19 as the boundary was amended to exclude the development area. Preparatory works for the development commenced during 2018/19.

* 'Significantly affected' refers to situations where the integrity of site has been impacted to such an extent to compromise the reasons for which the site was designated originally and/or to result in a possible future boundary change. This consultation has been undertaken, if necessary, with relevant individuals representing organisations within the Cambridgeshire and Peterborough County Wildlife Sites Group. This section primarily refers to sites which have been newly affected by development in the monitoring year - on-going development within sites is not always mentioned here. As part of the analysis GIS layers were obtained showing development within Cambridgeshire during the monitoring year.