

Revised Aggregates Monitoring Update: October 2019

Aggregates Monitoring Survey 2019

An aggregates monitoring survey is undertaken each year to provide data to the minerals industry, mineral planning authorities and government on sales and permitted reserves of primary aggregates. Data is also collected on sales of recycled and secondary aggregates.

The 2019 Aggregates Monitoring Survey collected data for the calendar year 2018. The results of the 2019 survey are set out below:

Land-Won Primary Aggregate Sales and Permitted Reserves (tonnes)

Sales:

Soft sand – **439,033**

Sharp sand & gravel – **468,714**

Sand & gravel or hoggin for construction fill - **0**

Total for aggregate use – **907,747**

Permitted Reserves:

Soft sand - **7,178,664**

Sharp sand & gravel – **2,731,000**

Sand and gravel or hoggin for construction fill – **0**

Total for aggregate use - **9,909,664**

Recycled and Secondary Aggregate Sales from Fixed Sites (tonnes):

Regular size specification – **579,526**

Mixed size specification – **124,140**

Construction fill – **276,758**

Incinerator bottom ash aggregate from thermal treatment of waste – **6,551**

Other – **1,375**

Total Sales – **988,350**

Minerals Provision and Landbank

The Aggregates Monitoring Update: September 2018 explains that Surrey had a landbank of permitted aggregate reserves for land-won sand and gravel of 7.8 years at the end of 2017. This was based on an average minerals provision rate of 1.4 million tonnes per annum (mtpa) for primary aggregate supply between 2009 and 2026 contained in the Surrey Minerals Plan Primary Aggregates Development Plan Document 2011 (SMP PA DPD).

The results of the Aggregates Monitoring Survey 2019 indicate that the county's landbank decreased to **7.1** years at the end of 2018. This was primarily due to no new significant planning permissions being granted in 2018 to replenish reserves that were extracted.

Policy MA1 (Aggregate Supply) of the SMP PA DPD splits the total primary aggregates supply figure of around 24 mt into separate provision rates for concreting aggregates and soft sand. This results in an average minerals provision figure of 0.9 million tonnes per annum (mtpa) for concreting aggregates, and 0.5 mtpa for soft sand. Permitted reserves of concreting aggregates would last for **3.0** years and soft sand for **14.4** years at these production rates.