

Annex 1: Summary of Key Data 2021

| Summary – Oxfordshire County Council 2021 (million tonnes) | | | | | | | | | |
|--|-------------------------|-------------------------------|------------------------------|--|--------------|------------------|---------------------|-----------------|---|
| Quarry Sales | 2021 Sales (Mt) & Trend | Average (10-yr) Sales & Trend | Average (3-yr) Sales & Trend | Annual Provision Rate (APR) (Mt ²) | Reserve (Mt) | Landbank (years) | Allocations (years) | Capacity (Mtpa) | Comments |
| Soft Sand | ↑ .264 | ↑ .224 | ↑ 0.243 | 0.243 | ↓ 3.824 | 15.74 | N/A | 0.325 | LAA rate remains at 0.243mtpa Landbank above 7-year requirement |
| Sharp Sand & Gravel | ↑ 1.157 | ↑ .750 | ↑ 0.994 | 1.015 | ↓ 10.586 | 10.4 | N/A | 1.755 | LAA rate remains at 1.015mtpa Landbank above 7-year requirement |
| Crushed Rock | ↑ 1.254 | ↑ 0.824 | ↑ 1.061 | 0.824 | ↓ 6.455 | 7.83 | N/A | 1.579 | LAA rate changed to 0.824 (10 year average) Landbank remains below 10-year requirement |
| Recycled / Secondary Aggregates | ↓ .416 | .420 | 0.409 | 0.926 | N/A | N/A | N/A | 1.534 | Calculated using SEEAWP Methodology. |
| Rail Depot Sales (Sand & Gravel) | c | c | c | c | c | c | c | c | Due to confidentiality due to two operators of the four sites, we are unable to share these figures |
| Rail Depot Sales | c | c | c | c | c | c | c | c | Due to confidentiality, we are unable to share these figures |

| (Crushed Rock) | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| <p>General Comments</p> <p>2021 saw a significant increase in all land won aggregate sales. This could be due to work that was delayed by COVID in 2020 recommencing and large infrastructure projects such as East West Rail and HS2 being delivered.</p> <p>An extension to a quarry at Hatford was approved in 2021 which added additional reserves to soft sand, sharp sand and gravel and crushed rock. There has been a further drop in the recorded Recycled and Secondary Aggregates sales, but this could be due more to lack of responses from operators and the new methodology for estimating Recycled Aggregate from the region. Capacity for the production of Recycled Aggregate has increased due to two planning applications (1 extension, 1 new site) in 2021, which could indicate demand for this material is there. There is management capacity of 1.579mt currently available within Oxfordshire.</p> <p>The LAA Annual Provision Rate of 1.015mt for sharp sand and gravel as set in the LAA2014 and each subsequent LAA, and also contained within the Oxfordshire Minerals and Waste Local Plan Part 1: Core Strategy, has been maintained for this LAA as it is considered this reflects the level of future demand and the current sales figures.</p> <p>The LAA Annual Provision Rate for Soft Sand of 0.243 mpta has also been maintained within this LAA, as sales increased again, following the drop in 2020.</p> <p>The LAA annual provision rate for crushed rock has been increased within this LAA to the 10-year average. This is due to the continued increase in sales, believed to be partly due to HS2 and its current proximity to Oxfordshire. There has been a borrow pit application submitted for approximately 2.7million tonnes of limestone that has yet to be determined. Sales will be kept under review in future LAA's, in particular as the development of HS2 moves further away from Oxfordshire and following the decision on the borrow pit. In addition, further work is required to ascertain how much of Oxfordshires crushed rock is being exported outside of the County to meet other Authorities requirements along with the impact of rising inflation.</p> <p>Using the Crushed Rock LAA Rate, we are still below the required 10-year landbank for the fourth consecutive year. This will be addressed as we progress work on the Minerals and Waste Local Plan</p> | | | | | | | | | |