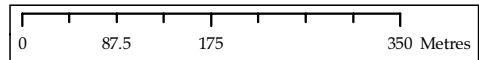


Preferred Area A: Addlestone Quarry Extension, Addlestone



(Elmbridge and Runnymede 506350E 163500N)

The boundary shown on the map is indicative of the area of any future mineral development and will be refined at the planning application stage. The key development requirements described below will need to be addressed as part of any future proposal for mineral extraction. Other requirements may be identified at the time of a planning application. All relevant criteria in the core strategy policies should, nevertheless, be considered when preparing planning applications to assess appropriate mitigation of any impacts, and the EIA process used, where relevant.

Preferred area A : Addlestone Quarry Extension, Addlestone

Location	The preferred area lies between Weybridge and New Haw. The River Wey divides the land into two parcels.
Area:	18.5ha
Estimated yield:	0.4 million tonnes of concreting aggregate

Key development requirements

- Access : use existing access to Addlestone Quarry with number of HGV movements controlled to current permitted levels
- Local amenity : processing should take place within the existing quarry; assess and mitigate potential environmental impacts of noise and dust, and visual impact, on adjoining residents; retain suitable unworked margins to public footpaths (FP11 and FP12)
- Biodiversity : safeguard River Wey site of nature conservation importance running through site; assess baseline ecology and record of protected species and species of principal importance; identify and mitigate potential impacts
- Heritage : area of high archaeological potential; prior archaeological assessment, and if necessary evaluation, required
- Hydrology : within major aquifer so hydrogeological assessment required to ensure that groundwater is not contaminated; leave suitable unworked margins to protect integrity of River Wey; attention is drawn to the guidance in Section 8 of the SFRA and the PPS25 practice guide and applicants will be expected to draw on this guidance in preparing project level flood risk assessment covering all sources of flood risk, including a surface water drainage strategy covering the operational and post restoration phases of development
- Infrastructure : leave suitable unworked margins to protect Network Rail and National Grid infrastructure
- Aerodrome safeguarding : preferred area lies within 13km of Heathrow Airport; assess potential hazard to aircraft from birds attracted by the development during operations, restoration and from proposed after-use.
- Restoration : restore to agricultural use with some nature conservation wetland habitat