

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 F: Home Farm Quarry Extension, Shepperton

Location The preferred area lies south of Shepperton Studios and

west of Shepperton Green, with the existing mineral

operations at Home Farm to the west

Area: 7.86 ha

Estimated yield: 0.54 million tonnes of concreting aggregate

## Key development requirements

- Access: move mineral by conveyor via Home Farm Quarry to the processing plant at Littleton Lane; minimise cumulative traffic impacts on the communities of Laleham and Shepperton Green by not working area at the same time as the working of preferred area J Manor Farm
- Local amenity: processing should be at Littleton Lane; assess and mitigate potential environmental impacts of noise and dust, and visual impact, on nearby residents

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- Air quality: within AQMA; assess impact taking into account objectives set by Spelthorne BC Air Quality Management Plan
- 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: preferred restoration for this site would involve inert fill back to existing ground levels, for future use for agriculture and reinstatement as a backlot for the studios; provide a walk along the River Ash and habitat enhancements to the river corridor