

# COMMUNITY CONSULTATION

Fairlop Quarry  
London Borough of Redbridge



# CURRENT SITUATION AND PROPOSED DEVELOPMENT



# COMMUNITY CONSULTATION

## Fairlop Quarry, London Borough of Redbridge

Proposed extensions of existing sand and gravel workings on to land west of Aldborough Road North (Phase E) and west of Hainault Road (Phase F)

### COMMUNITY CONSULTATION EXHIBITION

Thursday 25th February 2016

12.30pm - 8.30pm

Redbridge Football Club Oakeside Stadium  
Station Road Barkingside Essex IG6 1NB

Members of the public are invited to attend the community consultation exhibition.

## EXISTING OPERATIONS

Planning consent for sand and gravel extraction at Fairlop was first granted in the 1950s. Fairlop Waters Country Park and the adjacent golf course are both restored quarry areas. In 1985, extraction moved further south of the country park in to Phase A – and then progressively east, west and south through Phases B, C and D.

Phased extraction uses mobile earthmoving equipment to transfer the mineral to the aggregates processing plant off Hainault Road, via a field conveyor.

On site facilities also include an enclosed conveyor bridge over Hainault Road, a readymixed concrete plant, stockpiles and silt lagoons.

The Fairlop processing plant produces 4 types of aggregate, including a range of gravel sizes as well as coarse and fine sands. These building materials are generally used in the manufacture of readymixed concrete products for local construction and building projects in and around north and east London.

Typical output is around 150,000 tonnes a year.

Much of Phases A, B and C have now been progressively restored. The final stages of Phase D (south of Painters Lane) are currently being restored using imported inert excavation materials and topsoils from the site that were specifically set aside for final restoration.

# PROPOSED DEVELOPMENT

Fairlop Quarry is the only allocated sand and gravel deposit in the Borough of Redbridge. The site works a high quality, proven reserve of sand and gravel, which is a recognised strategic resource. There is currently little permitted mineral extraction within the London boroughs. It has long been accepted that more planning permissions are needed to support and contribute towards London's significant infrastructure needs.

Fairlop is therefore a very important site to maintain a sustainable supply of quality construction materials to meet local demand, both in and around Redbridge and the wider north and east London areas.

The current mineral reserves are now exhausted. The proposal is for 2 new extraction phases, E and F, to provide minerals for a further 6 - 7 years, with an anticipated total life of 8 - 9 years, including restoration. This would complete the extraction of the last remaining local deposits.

A new extraction area is needed during autumn 2016, so all pre-extraction development work can be completed.

To provide this lead time, Brett Tarmac proposes to submit a planning application to Redbridge Council during spring/early summer 2016.



Extraction of sand and gravel next to a previously restored field.



Low level conveyor at a Tarmac site in Hertfordshire.



Conveyor to bridge over Hainault Road.



Processed sand and stone stockpiles at the processing facility.



Landscape screening mound.



Ready-mixed concrete lorry leaving the processing plant.

### **OPERATIONAL ELEMENTS WHICH WOULD REMAIN UNCHANGED WOULD INCLUDE:**

- phased extraction and progressive restoration
- use of mobile earthmoving equipment
- use of existing processing plant and other infrastructure – including existing and extended haul roads and conveyors
- operating hours 7am - 7pm, Monday to Friday and 7am - 1pm Saturday
- vehicle access point onto Hainault Road for both exported products and imported restoration materials
- environmental management, monitoring and control systems
- continued employment of 10 direct and 30 indirect employees (hauliers and contractors).

# PROPOSED RESTORATION



Historic restoration activities have focused on returning areas with high quality soils back to agricultural use. This would generally remain the case for the restoration of the proposed Phase E and F extensions.

However, some local recreational and nature conservation aspirations could be delivered by enhancing the restoration scheme design for the existing site and the processing plant site. This would include landscaping and improving water features and introducing nature conservation

habitats in Phases E & A. We would also improve the public rights of way within the countryside footpath network. The long term objective would be to provide a holistic approach to the restoration of all currently unrestored land.

For further details/information please email:

[fairlop.information@tarmac.com](mailto:fairlop.information@tarmac.com)



[TARMAC.COM](http://TARMAC.COM)

[BRETT.CO.UK](http://BRETT.CO.UK)