Superficial Sand & Gravel Resources

- Sub-alluvial inferred resources
- River Terrace Deposits

Bedrock Sand & Gravel Resources

- Sands, gravels or sandstones in the Palaeogene: Thanet Sand Formation, Lambeth Group, Hanseatic Formation, Bagshot Formation and Windlesham Formation

Note: Superficial Resources. In the south of Middlesex, the palaeogene resources shown indicate the presence of buried low terrace deposits and bedrock resources below 20-30 metres at maximum, and are such as likely to be too deep to allow economic working at present.

Bedrock Resources: the bedrock formations containing sands and gravels are shown. These contain sands and gravels that are likely to be economic, and may be worked by conventional open cut methods.

Active Mineral Sites: Sand and gravel and Marine Wharf

Planning Permission

London Boroughs

Notes:

- Sub-alluvial inferred resources. East of Woolwich, the potential resources shown indicate the presence of buried river terrace deposits and bedrock resources below 10-15 metres of alluvium, and as such are likely to be too deep to allow economic working at present.

- River Terrace Deposits. In the Finchley area of north London, river terrace gravels are overlain by a deposit of till, but are not shown here as they are considered to be too contaminated with clays to be of economic value. The exposed gravels surrounding the till deposit are shown here.

- Bedrock Resources. Bedrock formations containing sands and gravels are shown. Some of these formations have been worked in the past for foundry sands or local aggregate supply.