

GLA 9 Carshalton Urban Dry Valley, LIGS

London Borough of Sutton, TQ 272 629; What3Words: cheeks.decent.model

Ownership: London Borough of Sutton. Natural landform in urban streets.

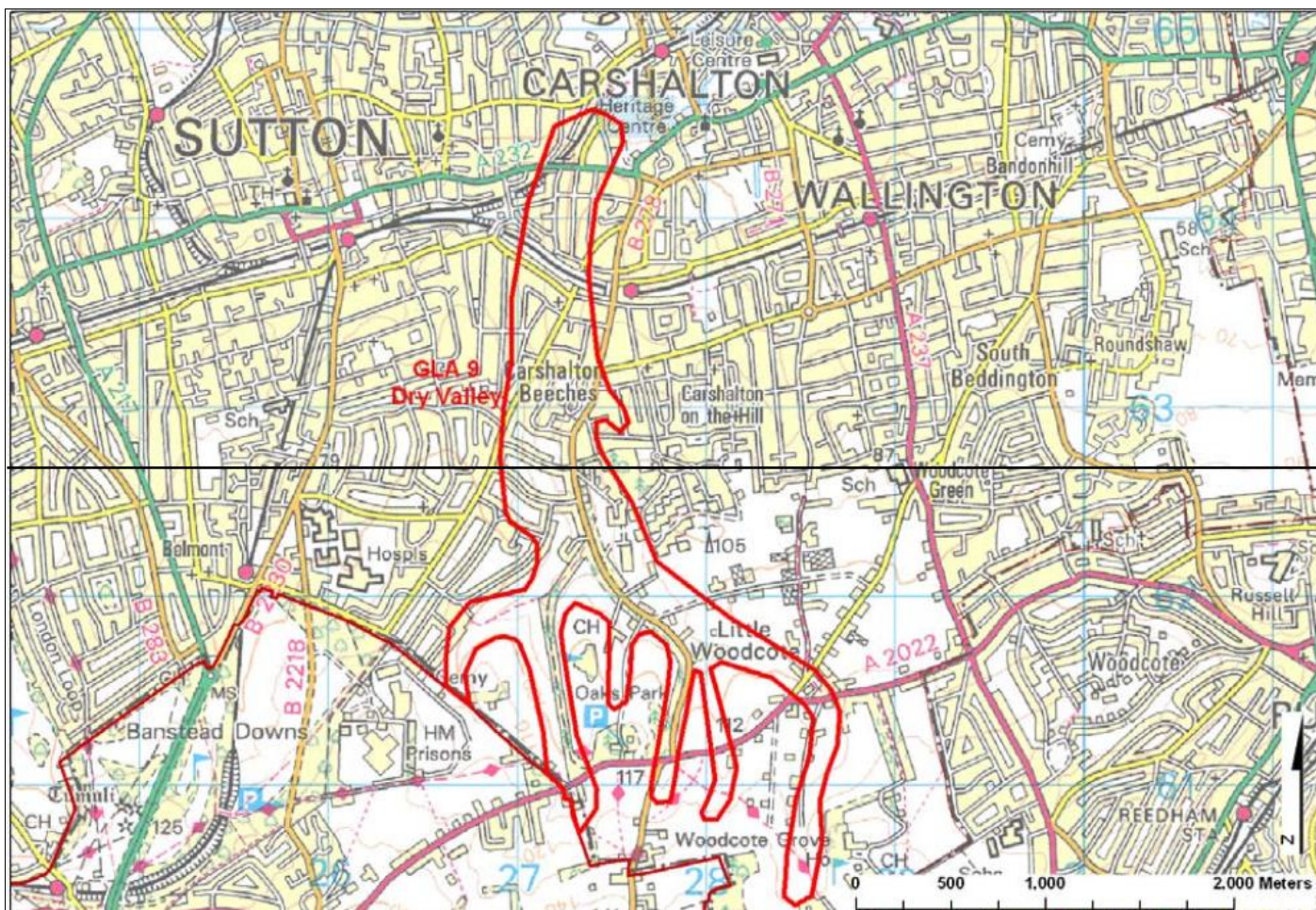
A dry valley in the Chalk running through the area of Carshalton Beeches. Dry valleys are formed during periods of glaciation when the normally permeable chalk becomes frozen and water is forced to run over the surface, eroding the rock and creating a valley. Now the chalk has thawed, the water is once again able to flow underground leaving the valley dry.

In this case, the Dry Valley pinpointed (TQ 272 629) has been completely urbanised but remains remarkable as a deeply incised valley running to the west of Beeches Avenue and best seen along Harrow Road, Downside Road, Staplehurst Road and Fullerton Road. It continues beyond Sutton into the Surrey countryside.



Dry Valley within urban setting: Staplehurst Road, Carshalton.

Photo: Geoff West, 2020



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Source: London's Foundations (2009), page 108