

Final Facts and Figures for Wimbleball
as published by South West Water

Dam

Length of crest	300 metres
Height of Dam (from river bed)	50 metre
Volume of Concrete in Dam	184,000 cubic metres
Length of Spillway Crest	51.3 metres
Web Thickness	3 metres at top of dam 5 metres at base of dam
Maximum Base Width	57 metres

Reservoir

Nett Storage Capacity	21,562 million litres
Surface Area when full	162 hectares
Catchment Area	2900 hectares
Average Annual Rainfall	1330mm

Cost

Final Cost including adjustments for inflation, additional foundation works and generators, promotional fees, land purchase, recreational buildings, various water and sewage works and other items was £16.5million.

Reservoir Works

Consulting Engineers: Rofe, Kennard and Lapworth

Resident Engineer: R.A. Reader Bsc, MICE, MIWE

Contractor: Bovis Civil Engineering