Unit ref.	Number	Flow (Litres)	Total usage per day	Total Flow(Litres) per day	Flows & Loads - 4	P4920
Changing Rooms/Sports pavillion						
Showers (per use)	20	40	40	1600		
Toilets (per use)	13	1.5 (per flush)	65	845		
Total				2445	litres per day	
Average Flow				0.071	litres per second (average)	
Peak flow assumed at 2.5 times average flow				0.179	litres per second (peak)	
Water Demand (+10%)						
Total				2689.5	litres per day	
Assuming a 9 hour day				0.079	litres per second (average)	
Peak flow assumed at 2.5 times average flow				0.197	litres per second (peak)	