

1/09/2015

Dear Ms Payne

Thank you for sending me the document containing all of the sites that fall within the catchment area of the Apuldram WWTWs and have been granted planning permission since 1st April 2006 to 20<sup>th</sup> June 2014. As you have stated in your previous emails the headroom number available from 2006 for the Apuldram WWTWs stood at 3000 and this number was finite.

Having studied said document I calculated that these sites erode that 3000 headroom number by 2530 and that then leaves a useable headroom number of 470. From this 470 I have then removed a further 21 units for the 72 bed care home granted permission on the corner of the Roussillon Barracks and 96 units for the 321 student s study bedrooms on the site of the former Chichester girls high school and 26 units for the 88 rooms for the student hall of residence in the Edwardian school building also on the former Chichester girls high school site. Also 45 units for the 76 bedroom hotel in Chapel Street (average maximum occupancy rate of 152 persons)

The formula I have used to arrive at these numbers for these sites is as follows: Each person generates a water industries recognized 150 litres of waste water a day. Times that 150 by the number of people using that building then divide that number by 500 as 500 litres is the number recognized by the water industries as the daily amount generated by the average household.

As you can see these above sites further erode the remaining headroom number of 470 to 282. As the document you sent me only goes up to June 2014 and we are now in August 2015 it is safe to say we can reduce this remaining headroom number by a further 100 as this is the amount that CDC claim come forward as windfall sites each year for Chichester City.( Please note I have not taken away any numbers for any sites that fall outside of Chichester City but still fall under the catchment of Apuldram WWTWs and may have been granted permission after June 2014).If we remove this further 100 from 282 we are now left with an available headroom number of 182.

It has to be noted that no allowance has been made for any other commercial applications that have been permitted since 2006 and I cannot find anywhere on public record where that allowance has been recorded, therefore I believe it would be more than fair to remove say a further 10 units a year to cover these application. This would mean that a further 90 units removed from 227 which leaves an available headroom number of 92.

In light of this information above does CDC now **acknowledge** that they do not have sufficient headroom numbers available to them to service Chichester City housing numbers past February 2016 let alone for the life time of the new CLP?

I look forward to your earliest reply on this matter

Kind Regards

Paul Knappett