

## **Expansion of Bristol Airport to 12mppa**

PINS Ref APP/D0121/W/20/3259234  
Planning Application Ref: 18/P/5118/OUT

# **Proof of Evidence for PCCA**

Phil Haughton

I am a local resident living in the village of Regil as well as business owner with 120 employees in Bristol. How lucky am I compared to so many local people who live under the flightpath.

**The noise**, despite this I am woken daily by the first flights as the yet thrust push the planes along and up with incredible force and noise. Noise pollution is real and impacts in subtle ways on all life on our valley, not least birds who calling drowned out so easily.

**Light pollution** is now very significant in the area. Its an insidious creeping of more and more lights in and around the airport meaning we have already lost so much of the right to a night sky in the Chew valley. Local village parishes have chosen not to have street lights in the past to protect the rural night sky and peaceful nature of our countryside. These days they hardly need lights to see by, so bright is the penetration from the airport. Further expansion would exacerbate this.

**The volumes of petroleum fuel** used to get one of these planes airborne is around 3700 pounds in the first 6 minutes. Lets call that local Co2 impact. It then climbs to its cruise altitude within 30 minutes, using a further 9000 pounds of fuel. An extraordinary feat of engineering and fuel energy. However, the impact of this fuel spend is also extraordinary and we now know that aviation is a major contributor to our Climate crisis. With approx. 150 flights per day and allowing for many smaller planes this takes us to over 400,000 pounds of local fuel. That's a colossal 1.2m pounds of Co2 per day!!!!. Yes per day from one airport, and this is before expansion. If we are in any way serious about the threat of climate change then to allow this figure to grow would be insane. In fact the airport ought be required to submit plans about how it is going to half this figure in the next 10 years, not increase it.

Since I moved from Bristol in 1996 to the Winford area I have seen at least a doubling of traffic volumes on the A38. This increases Co2 and particulate pollution, increases traffic jams and the stress that comes with them, significant litter issues on verges and smaller side roads, making it feel uncared for and semi-industrial in feel.

For so long there have been arguments about job creation as if this is a good enough reason to to negate all negative impacts. It has been proved time and time again that such job creation plans rarely live up to their aspirations.

Jobs are important for our families wellbeing, but much of the work offered is low paid shift work with little security and simply adds to inequality and low job satisfaction.

### **Times are changing**

Be it the board rooms of BP, Danone, or the bank of England, All now know that what were acceptable development plans in the past are no longer fit for purpose if they do not take care for our future children's wellbeing. The uncomfortable reality is pushing home harder and harder that old ways are dead.

In other words there is less and less excuse for continuing to pursue plans that ride rough shod over people and planet. This airport expansion is total madness, flying in the face of all recommendations and facts and what's needed tackle climate change.

We have moved into a new era where how we make decisions has to change.

Actually its very simple.

Question 1. Do we have a Climate Crisis?

Answer. YES, no one disputes this anymore other than a few crazy folk. And this is why most councils have declared this to be true.

Question 2. What does Crisis mean?

Answer. It means an emergency. When Covid crisis arrived we took drastic action to tackle it and this cost us over £300,000,000,000. When we were faced with a German invasion back in 1939, it was a crisis and we moved heaven and earth to defend our nation.

We have declared a climate crisis, It's time to move heaven and earth to protect future generations from certain catastrophe and possible extinction.

I say to Bristol Airport owners. The game is up. It's time to come together with all the resources we can muster to take on the urgent challenges and this includes not expanding an airport.

I am aware that you are interested in is making money for your pension pot. There are other ways. Fill all spare space not with car parks but with solar panels may just be sensible and do your credentials no harm.

Phil Haughton