

Guildford Lawn Residents – interested party 20014842 – February 2019

The residents of Guildford Lawn want to show their strong objection to RSP's DCO application.

Residents Homes

Guildford Lawn is a small terrace of Regency homes in the town centre of Ramsgate, directly on the flight path. When Manston Airport was operational many of our residents reported seeing fuel dumping over the town centre and one witnessed it dumped over Clarendon House School.

Our residents endured day time and night flights going directly over our homes when Manston Airport was operating. Chapel Place, the road running parallel with Guildford Lawn (approx. 30 metres away) had a noise monitor which regularly recorded planes at a level of between 80-100 decibels (as recorded in Kent International Airport Consultative Committee minutes).

Our homes are Grade II listed buildings, as are hundreds of houses in Ramsgate, and therefore we are unable to install double or triple glazing to our homes which would assist in blocking out the excessive noise created by overhead planes, especially those flying over during the night time. The history of Ramsgate is tied up in its beautiful architecture, much of which is Georgian, Regency and Victorian stock. Indeed a local infants' school, assisted by Historic England, has very recently announced it will be investigating past residents of Guildford Lawn as part of a history project for the children of Priory Infants School (letter attached). Hundreds of low flying planes, night or day, as planned by RSP, will destroy properties such as ours as the vibration and structure will eventually be compromised and ruined.

Health Implications

- Thousands of people in Ramsgate whose houses are under the flight path will be affected by the noise If it awakes you up it is too loud and even if it doesn't it speeds up your heart rate, lowers your immune system and increase stress hormones.
- Noise is dangerous to physical and mental health. It impacts conditions ranging from hypertension to psychosis and makes us more vulnerable to stress (the Stress Vulnerability Model).
- Numerous studies in high income countries shows that chronic noise exposure in early childhood interferes with reading acquisition, long term memory and attention issues (Evans 2006).
- Repeated exposure to unpredictable noise undermines human motivation and affects academic achievement and can cause learned helplessness (Cohen, Evans Stockols & Krantz).
- Noise in the form of aircraft noise causes more physiological impact than traffic noise.
- A study of 1 million residents around Cologne analysed effects of aircraft noise on health; an average noise of 55 decibels increased the risk of heart attacks by 66% in men and 139% in women (as mentioned above, Guildford Lawn residents regularly endured aircraft noise of between 80 and 100 decibels).
- Noise impacts blood pressure and cardiovascular problems (Ouis).
- Sleep deprivation can be dangerous, decreasing effectivity and increasing the risk of accident in the home.

- In recent years approximately 1,000 people have died annually in plane crashes whereas plane emissions kill approximately 10,000 people a year mainly through cardiovascular and respiratory diseases.
- Night flights cause more pollution in the atmosphere than day flights.
- World Health Organisation States adverse effects to health are when noise levels exceed 40 decibels (again, worth repeating, Guildford Lawn residents regularly endured aircraft noise of between 80 and 100 decibels).
- The EU is trying to ban night flights because of health risks.



Priory Infant School, Cannon Rd, Ramsgate. CT11 9XT

13.02.2019

Calling all Guildford Lawn residents...

Priory Infant School 'Time Detective Club'

Priory Infant School are taking part in a schools heritage project called Ramsgate's Remarkable Residents supported by Historic England and Discovery Planet C.I.C.

The school have chosen to research Guildford Lawn in Ramsgate.

The aim of the 10 week afterschool club is to learn about the history of Guildford Lawn from 1842 and to uncover at least four interesting former residents. The children will work in Ramsgate Library and learn how to use the incredible local history resources available there.

We are writing to inform you that a small group of adults and children will be visiting and photographing Guildford Lawn for a display at school and in Ramsgate library.

The dates of our visit will be:

Thursday 28th February between 3.30pm and 4.00pm

Thursday 14th March between 3.30pm and 4.00pm.

In order to enrich the project further we wondered whether you might have any relevant historical documents, photographs or other artefacts linked to your home that we might be able to study?

We will share our findings and research in an exhibition at the library at 3.30pm on Thursday 16th May and do hope that some of you will be able to join us for this. As you can imagine, the children are all very excited about becoming 'time detectives' for this project.

If you have any questions or indeed any documents, photographs or artefacts you might like to share with the children, please contact Viv Botting, Deputy Head of Priory Infants before Thursday 28th February, either by telephone on 01843 593105 or via email: [REDACTED]

Thank you for your cooperation and support.

[REDACTED]
Viv Botting and the Priory 'Time Detectives'