

Many generations of my family have lived in St. Margaret's / The Ward area, I myself lived in this community for over sixty years and have raised my family here also. As a single parent raising a family I worked hard and had to sacrifice a lot to pay my mortgage so as I am approaching my older years I would have security for myself when I retire therefore this is not only bricks and motors but my life and my future.

My Community

This is a small spread out community with a close-knit community spirit where neighbour knows neighbour, being so close to Dublin City I would suggest this is a very unique community in the society we live in today.

Dublin Airport my neighbour has been a part of our community since the 1940s when the first every runway was built and was known as Collinstown Airport it opened with just one flight a day to Liverpool. It has grown to employ 16,000 people directly at the Airport. The numbers of people now using the airport has grown to 25 million passengers. *'Over 180 destinations are being served from Dublin Airport by 34 airlines during Summer 2016 with an average of 2,166 departing flights and an average of 1,983 arriving flights per week'. '2015 was a year of strong growth with passenger numbers at Dublin Airport reaching 25 million The Airport has handled almost 10.3 million passengers in the first five months of this year which represents a 14% increase on the same period in 2015'. A major study conducted by economic consultants InterVISTA last year found that Dublin Airport contributes £6.9 billion to the national economy. (Answer from Dublin Airport Authority Dail Question No, 645T, dated 21 June 2016).* So Dublin Airport my neighbour has flourished from one flight a day to an average of 2,166 flights daily, 24 hours a day 364 days a year a day, yes my neighbour is doing very well but he is a noisy neighbour.

My communities past experiences with Dublin Airport Authority

In 1989 Dublin Airport Authority then named Aer Rianta built runway 10R-28L at this time Aer Rianta was exempt from Irish planning laws or from having to undertake an Environmental Impact Study, so in other words was NO planning permission or Environmental Impact Study was every granted for this runway hence we had no say or consultation sessions regarding night time flights, insulation, impact on health and the impact on our community. As a small ageing community we had to protest for six years by, blocking roads, putting up negative signs relating to Aer Rianta, consulting and employing an independent acoustic engineer, purchasing noise monitoring equipment and liaising with many different countries. Finally, with the help of a community member then living in Holland we gained knowledge of an insulation scheme which was felt, at that time could help us in some way live in our homes. It took six years of old people, young people and community members protesting. I would ask the question surely in 2022 things have become more open and transparent and this is no way for a company to

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treat their neighbour. What have Dublin Airport Authority learnt in 22 years? I do not know but as a community we have learnt Dublin airport Authority is bad for our health, is a noisy neighbour and is trying to destroy our community. Dublin Airport Authority has many effects on my life my health, my sleep hygiene, my mental health and the use of my gardens and on socialising.

Consultation with Aircraft Noise Competent Authority

I would like it noted that I feel the consultation process from Aircraft Noise Competent Authority is not open, transparent or accessible. A lot of ageing people in this community do not engage in Social Media or have the means or knowledge to use it. Therefore, how are Aircraft Noise Competent Authority, Dublin Airport Authority or Fingal County Council engaging with these people? Is it something like Keep them in the Dark tell them nothing and treat them like nobodies. I question how these so called shareholders / neighbours are meant to make be informed or even be aware that Aircraft Noise Competent Authority had a 14 week consultation process in place surely if Aircraft Noise Competent Authority wanted people that is severely affected and to fully inform people for meaningful consultation you could have delivered flyers, put adds in local papers, radio or attended out local community centre to inform Dublin Airport Authority neighbours Aircraft Noise Competent Authority role in this process and the recommendations you are making to Fingal County Council.

I feel you are using the current Covid -19 Climate to your advantage in order to subdue an already deflated community to keep us in the dark.

Recommendations from Aircraft Noise Competent Authority

Condition 1 –night-time noise quota

The airport shall be subject to an annual noise quota of 7990 between the hours of 23:30hrs and 06:00hrs. The Aircraft Noise Competent Authority is recommending that Dublin Airport Authority will be allocated a noise *quota budget* 16,260 points. I felt like I'm listening to an advertisement from Supervalu on the Aircraft Noise Competent Authority Webinar given Dublin Airport Authority a points budget per annum. I was informed on the Webinar Dublin Airport Authority can spend noise quota budget points as they wish but when its gone its gone I could but smile but this is far too serious to smile, Supervalu Points are money off but the Dublin Airport Authority *noise quota budget point are my death points*. Yes, it is a known accepted fact that aircraft noise can Kill Me so what budget will that come from.

Health

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Noise is defined as unwanted or unpleasant sound. There are well-established links between noise and physical health. According to U.S Environmental Protection Agency 'noise pollution adversely affects the lives and have shown direct links between noise and health'. British Medical Journal 'suggest exposure to aircraft noise may have direct effects on the health of people who live near airports'. Furthermore, it is also well –established noise can lead to annoyance which can be accompanied by negative, stress- related emotions such as irritability, distress and exhaustion, mental health. When we discuss noise it does not come to mind that noise can cause disease, but noise can actually produce a host of adverse effects on physical health and the overall psychological well-being. Many aspects of my life are affected including sleep, concentration, communication and recreation. (Try sitting in my garden having a barbeque or a cosy conversation without having to shout at my guests).

The World Health Organization classified the adverse health effects of noise pollution into seven categories

1. Hearing Impairment
2. Interference with Spoken Communication
3. Sleep Disturbance
4. Cardiovascular Disturbance
5. Disturbance in Mental Health
6. Impaired Task Performance
7. Negative Social Behaviour and Annoyance Reactions.

People have and may say living beside the Airport sure you learn to tune out the noise however if someone has learned to tune the noise out the noise continues to affect them. For example, while we sleep research would note we still hear noises the sounds are simply processed subconsciously, even if we don't wake up, our bodies react and release stress hormones. Numerous studies link chronic exposure to such environmental noise to an increased risk of heart –related troubles. An analysis of nearly 25,000 cardiovascular deaths between 2000 and 2015 among people living near Switzerland's Zurich Airport saw significant increases in night time mortality after airplane flyovers, especially among women, a team reported recently in the *European Heart Journal*

The World Health Organisation WHO strongly recommend that night noise levels should not exceed 40dB Lnight. Dublin Airport Authority have totally ignored this health warning and therefore their proposals should not be accepted as they put people's health at risk over a long period of time.

Since the introduction of the Airport Noise Action Plans for Dublin Airport not one single dwelling affected in the noisiest contour have been remedied. They are still expected to put up with this and the Dublin Airport Authority want to heap more flights on top of that. The old storey of Money at the expense of the Health of the ordinary citizen. Enough already this is 2022 and not the dark ages.

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Can I ask what engagement the Aircraft Noise Competent Authority has had with medical expertise to gain an insight into the impact noise has on a me as a human being. I do not feel the expertise from acoustic experts can warrant the necessary health information relating to humans. Your knowledge and recommendation on this subject evidence would show noise is the 2nd biggest environmental killer after air pollution. A 2018 report by WHO noted that each year, western Europeans are collectively losing more than 1.6 million years of a healthy life. How has the Airport Noise Competent Authority not found this evidence?

Noise Complaints and Complainants

I feel there is a strong need for a full review of the complaint procured. I am aware you have discussed in your Webinar this is not part of your brief however, I would question how you can be the overseer and not be aware or have interest in the complaints being submitted.

I have reported and complained over many years and receive the same standard letter. I am aware we now may have the Noise and Flight Tracking but it's a nice name for nothing a standard letter back and it amazes me that a complaint never appears to be upheld so therefore as nothing happens why should people bother to complain yes wear us down like Dublin Airport Authority has being doing for many many years. Sure if they don't wear me down they can just kill me with their excessive Aircraft Noise. Please note sample attached regarding complaints appendix 2 if I am ringing to complain regarding noise waking me up at say 5 30am 6am 6.10 am and so on I have to keep ringing each time as each phone call is only logged as one complaint if I wait till 8am and complain regarding all the flights since 5:30 am complaining that this aircraft noise is a nuisance and had disturbed my sleep pattern it is only logged as one complaint therefore I think this is false information again by Dublin Airport Authority to relay that we are all happy in the community and sure no one complains rather than have full factual information on the number of complaints. I myself due to the frustration and annoyance this protocol was bring me I have ceased to complain because it a standard reply just with the dates of my phone call and dates on letter reply.

It is a known fact that Dublin Airport Authority want Dublin to be a HUB of Europe

Why are there no projections for when the airport reaches 40m passengers and the affects this has on our Community? In 2016 at some public meetings Dublin Airport Authority told us they were working on these projections and would submit them. The Dublin Airport Authority forecast that in the near future they would have 40m passengers. In 2018 they had 32.9m passengers which exceeded their permission and it will not be long following Covid-19 that the numbers will reach 40m. The Dublin Airport Authority should show us the consequences of this now and not be looking at the short term. Dublin Airport Authority boast that they were planning since 1960 for development of Dublin

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airport and the surrounding area well surely they can tell me what they are planning for as they become the HUB which is what they are hoping 'Dublin Airport will be the Gateway between Europe and North America, 10.2 million people travelled on flights between Dublin and the UK airports which was an increase of 1% compared to 2018', (Dublin Airport Authority pic Annual Report financial Statements 2019 page 16 Philip Dalton)

The Dublin Airport Authority and Fingal County Council in the Dublin Noise Action Plan claim that aircraft types have changed in Dublin between 2003 and 2017 resulting in quieter aircraft. However, noise exposure levels grew exponentially in line with movement increases. As Dublin Airport Authority is planning to be the HUB of Europe I don't think we as the little people have much chance of survival unless Aircraft Noise Competent Authority, Fingal County Council and Dublin Airport Authority wants us to survive so be my voice and save my health no night flights.

Finally, I would like it noted that I fully support the submission submitted from the Saint Margaret's, The Ward Residents in relation to this very serious matter.

Signed

May Rosen

Broughan, The Ward Co Dublin

086-8832627

attached

Aircraft Environmental Noise Survey
Report relating to my home

