

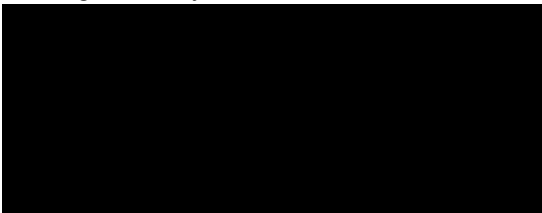
From: [REDACTED]
To: [Gatwick Airport](#)
Subject: Gatwick Airport Expansion Registration
Date: 29 October 2023 17:54:56

Good afternoon

I have been trying to register as an interested party however the Registration is saying now closed at 16.20pm on the 29th October. The closing time is Midnight tonight.

I have my submission below and hope to have it included as part of the registration.

My contact details are
Roger Lockey



I am deeply concerned about the proposed new runway at Gatwick Airport

CLIMATE CONCERNS

This development is expected to add 1.5 million extra tons of CO2 into the atmosphere. This will seriously affect the ability of the Government to meet its carbon reduction target, which are enshrined in law.

The Government's own advisory body the Committee on Climate Change calls for a full stop on all airport expansion.

AIR POLLUTION

It ignores the Environment Act that includes air quality. In particular Gatwick already has a problem with small particulates PM2.5 from road vehicles and aircraft tyres.

Also the dumping of fuel prior to landing I have personally seen the film of hydrocarbons on the surface of puddles on the river Mole flood plain next to Gatwick Airport.

NOISE

More aircraft more noise. There will be 35% more planes flying due to having two runways so the noise will be more consistent and without breaks. The ability to use two runways together will concentrate and increase noise levels.

The noise envelope guarantee that Gatwick offers residents with a second runway does not cover the area recognised by Gatwick as to be impacted by the significant increase in plane movements. It is not consistent with government policy and CAA guidelines.

Increased road traffic will also increase the noise load.

FLOOD RISK

The River Mole and its tributaries have flooded during extreme events. These are becoming more frequent and severe with the effects of Climate Change. There are regular reports high levels of sewage during heavy downpours. I don't see any information on the treatment of hazardous road and runway runoff into water courses, or the capacity to meet growing water demands, and the competence of

struggling sewage treatment works to manage increased volumes of wastewater. There was serious incident of chemical pollution from fire retardant foam from Gatwick Airport only a few years ago. Many fish were killed, Gatwick Airport was fined. With increasing flood risk from Climate Change these incidents are more likely to happen. Air travel and fossil fuel transport are big contributory factors. Given the issues over river quality that are in the for front of the public's mind it is an important factor to be considered.

ECONOMIC CASE

The assumption a new runway will increase jobs for the area is a misnomer. Gatwick has struggled to fill jobs workers cannot afford to live near by. The rise of online check in, digital baggage handling and automated ticketing, will mean low income jobs being lost.

Nothing has changed since previous decision to favour Heathrow. Gatwick still has single motorway access (M23) and a single railway line which cannot be expanded.

Kind regards

Roger Lockey