

Preliminary Environmental Information Report Appendix 13.2.1: Summary of Local Planning Policy: Air Quality September 2021

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### Introduction

This document forms Appendix 13.2.1 of the Preliminary 1.1.1 Environmental Information Report (PEIR) prepared on behalf of Gatwick Airport Limited (GAL). The PEIR presents the preliminary findings of the Environmental Impact Assessment (EIA) process for the proposal to make best use of Gatwick Airport's existing runways (referred to within this report as 'the Project'). The Project proposes alterations to the existing northern runway which, together with the lifting of the current restrictions on its use, would enable dual runway operations. The Project includes the development of a range of infrastructure and facilities which, with the alterations to the northern runway, would enable the airport passenger and aircraft operations to increase. Further details regarding the components of the Project can be found in the Chapter 5: Project Description.

### **Local Planning Policy**

Table 2.1.1: Local Planning Policy

Quality

Policy	Summary	
Adopted Policy		
Crawley Borough Council Air Quality Action Plan 2018		
Priority 3 Sustainability (Planning and Policy Guidance)	This priority highlights the aim of the local planning authority to strengthen local planning policy for air quality on future developments, emissions mitigation and reduction reporting through the requirement for damage cost calculations.	
Crawley 2030: Crawley Borough Local Plan 2030		
	This policy states that development proposals must "not result in a material negative impact on air quality". Proposals must "be supported by evidence	

detailing the air quality impact of the proposed Policy ENV12 Air development" and outline appropriate mitigation that will be implemented to minimise the impact on air quality. Development proposals within a declared Air Quality Management Area (AQMA), setting out measures to address objectives in the relevant Air Quality Action Plan.

National Park) 2015			
Strategic Policy 24 Environmental Protection	Horsham District has declared the whole district an 'Emission Reduction Area' under this policy and therefore all developments must endeavour to minimise emissions (air pollution and greenhouse gas) and where necessary, offset the development's impacts on the environment.		
Mid Sussex District	Plan 2014 – 2031		
DP29: Noise, Air and Light Pollution	This policy states that developments should not "cause unacceptable levels of air pollution" and proposals should be "consistent with Air Quality Management Plans".		
The Mole Valley Cor	re Strategy		
CS Policy 20: Reduced Flood Risk and Environmental Pollution	This policy ensures that development is not proposed if it "is likely to lead to a significant increase in pollution (be that to air, water or noise)".		
Reigate and Banstead Local Plan: Core Strategy 2014			
Policy CS9: Gatwick Airport	This policy sets out the evidence base and consultation the council requires to "support the development of Gatwick Airport, within the existing airport boundary and existing legal limits".		
Policy CS10 Sustainable development	This policy sets a requirement for proposed developments to be designed to minimise air pollution.		
Reigate and Banstead Local Plan Development Management Plan 2019			
Policy DES8:	Construction management statements may be required for proposed developments under this		
Construction management	policy, which must set out potential dust, emissions and odour impacts and mitigation measures to minimise these.		

operational phases. Where a development is

proposed in an area of poor air quality (such as

Summary

Horsham District Planning Framework (excluding South Downs

**Policy** 

contaminated land

Policy	Summary	
	AQMAs), it must be designed to minimise the user's exposure to internal and external air pollution.	
Tandridge District C	ore Strategy 2008	
Policy CSP 16 Aviation Development	Although the document states that "poor air quality is not a significant issue in Tandridge", it is stipulated in this policy that when referring to Gatwick Airport "the Council will oppose any expansion beyond the agreed limits that would adversely affect communities in Tandridge by way of aircraft noise or reduced air quality".	
Tandridge Local Pla	n Part 2: Detailed Policies 2014 – 2029	
DP22: Minimising Contamination, Hazards & Pollution	There is a section in this policy specifically on air pollution. Under this policy, a development would only be permitted "provided it would not have an adverse impact on health, the natural or built environment or amenity of existing or proposed uses by virtue of odour, dust and/or other forms of air pollution". In addition, it will not be permitted if it is "likely to suffer unacceptable nuisance" from existing sources of these emissions.	
Surrey County Coun	icil Electric Vehicle Strategy	
Surrey Transport Plan: Electric Vehicle Strategy (2018)	Surrey County Council produced this document as part of a wider sustainable transport approach to the area. Through this strategy the council hope that a transition from conventional to electric vehicles will improve air quality in the area through reduced exhaust emissions.	
Surrey County Coun	cil Low Emissions Transport Strategy	
Surrey Transport Plan: Low Emissions Transport Strategy (2018)	The aim of the low emissions transport strategy is "to reduce polluting emissions from road transport across the county which are harmful to health and the environment, and work with partners to achieve legal compliance for air quality locally". This will be achieved through a variety of measures such as changing travel behaviour, promoting electric vehicles and considering "air quality issues in planning".	

Policy	Summary			
Emerging Policy				
Consultation on Proposed Changes to Crawley's Air Quality Management Area (AQMA)				
Proposed extension to Hazelwick AQMA	Due to monitoring exceedances of nitrogen dioxide (NO <sub>2</sub> ) in an area just outside of the Hazelwick AQMA, the AQMA is proposed to be extended to "include the Three Bridges area, forming a single extended 'Crawley AQMA". This will add an additional area onto the south eastern 'arm' of the current AQMA. Consultation has ended and the extension recommendation has been approved.			
Draft Crawley Borou	Draft Crawley Borough Local Plan 2021-2037			
Policy EP5: Air Quality	This policy states that "development should help to improve air quality and enhance the environment" with background air pollution levels reduced through "sustainable design principles" of the development. With regards to odour emissions, the policy states that "where amenity sensitive development is proposed within 800 metres of a Waste Water Treatment Works an Odour Impact Assessment will be required as part of the planning application".			
Strategic Policy GAT1: Development of the Airport with a Single Runway	This policy is specifically about the development of Gatwick Airport. Air quality is stated in one of the four points on which the development needs to adhere to for the council to "support the development of facilities which contribute to the sustainable growth of Gatwick Airport as a single runway, two terminal airport". The policy states that "the impacts of the operation of the airport on the environment, including noise, air qualityare minimised, where necessary satisfactory safeguards are in place to ensure they are appropriately mitigated and, as a last resort, fair compensation is secured".			
Strategic Policy SD1: Presumption in Favour of Sustainable Development	This policy states that "when considering development proposals the council will take a positive approach to approving development which is sustainable". The council will support developments that demonstrate "progress towards"			

Policy	Summary		
	Crawley's commitment to being carbon neutral by 2050" and, create and enhance availability opportunities for Green Infrastructure in Crawley.		
Draft Horsham Dis	trict Local Plan 2019-2036		
Strategic Policy 1 – Sustainable Development	Through this policy the council will favour development proposals that embed sustainability in their design, aligning with the National Planning Policy Framework. The council will work with applicants to ensure development "improves the economic, social and environmental conditions in the area".		
Policy 25 – Strategic Policy: Environmental Protection	This policy states that "developments will be expected to minimise exposure to, and the emission of, pollutants." (including odour and air pollution) "from all stages of development".  Development proposals need to protect human health and the environment by demonstrating that they will "minimise the air pollution and greenhouse gas emissions", align with the local Air Quality Plans and objectives, and "maintain or reduce the number of people exposed to poor air quality including odour" especially for vulnerable groups.		
Policy 26 – Air Quality	This policy focuses on air quality with all "major development proposals and proposals within an Air Quality Management Area (AQMA), or in relevant proximity to an AQMA" needing an "Emissions Mitigation Assessment" and "an Air Quality Impact Assessment". Through this policy the council stipulates requirements such as proposals taking into account "The Air Quality and Emissions Mitigation Guidance for Sussex (2019)", contributing and aligning with the "local Air Quality Plans" and objectives, and ensuring appropriate cumulative impact assessment of "relevant committed developments".		
Future Mole Valley	Future Mole Valley 2018 – 2033 Consultation Draft Local Plan		
Policy EN13: Promoting Environmental Quality	This policy states that "development should minimise exposure to, and the emission of, pollutants including noise, odour, air, and light pollution". This includes avoiding "increasing		

Policy	Summary
	exposure to poor air quality, including odour, particularly where vulnerable people (such as older people, care homes or schools) may be exposed to areas of poor air quality".
Policy EN14: Responding to the Climate Emergency	This policy states that "measures to mitigate the effects of, and adapt to, climate change will be supported" these include methods such a reducing energy consumption through sustainable construction protocols and promoting the use of low carbon and renewable energy technologies.
Tandridge District C submission)	ouncil Our Local Plan: 2033 (Regulation 22
TLP46: Pollution and Air Quality	This policy states that "all development proposals must be located and designed to not cause a significant adverse effect" on the health of residents, residential amenity or the environment through air pollution, odour or dust. "Development will be supported where it would not result in the national Air Quality Objectives being exceeded; and it would not lead to a significant deterioration in local air quality" with all new development proposals needing to take into account the Council's Air Quality Impact Assessment requirements.

### 3 References

#### 3.1 Published Documents

Crawley Borough Council (2021) Consultation on Proposed Changes to Crawley's Air Quality Management Area (AQMA).

Crawley Borough Council (2015) Crawley 2030, Crawley Borough Local Plan 2015 - 2030.

Crawley Borough Council (2018) Crawley Borough Council Air Quality Action Plan.

Crawley Borough Council (2021) Draft Crawley Borough Local Plan 2021 – 2037.

Horsham District Council (2015) Horsham District Planning Framework (excluding South Downs National Park).

Horsham District Council (2020) Draft Horsham District Local Plan 2019-2036.

Mid Sussex District Council (2018) Mid Sussex District Plan 2014 – 2031.

Mole Valley District Council (2009) Mole Valley Core Strategy DPD – Adopted October 2009.

Mole Valley District Council (2018) Future Mole Valley 2018 – 2033 Consultation Draft Local Plan (Regulation 18).

Reigate and Banstead Borough Council (2014) Reigate and Banstead Local Plan: Core Strategy.

Reigate and Banstead Borough Council (2019) Reigate and Banstead Local Plan: Development Management Plan.

Surrey County Council (2018) Electric Vehicle Strategy, Surrey Transport Plan.

Surrey County Council (2018) Surrey Transport Plan, Low Emissions Transport Strategy.

Tandridge District Council (2008) Tandridge District Core Strategy.

Tandridge District Council (2014) Tandridge Local Plan, Part 2: Detailed Policies 2014 – 2029.

Tandridge District Council (2019) Our Local Plan: 2033 (Regulation 22 submission).



### 4 Glossary

### 4.1 Glossary of Terms

Table 4.1: Glossary of Terms

Term	Description
AQMA	Air Quality Management Area
NO <sub>2</sub>	Nitrogen Dioxide