



EAST MIDLANDS AIRPORT
PARISH FORUM
27TH MARCH 2023

AGENDA

- 10.00 Welcome and Introductions
- 10.15 Airport Business Update – Miles Pattison
- 10.25 Community Update – Colleen Hempson
- 10.55 Strategic Development and Planning Update – Jon Bottomley
- 11.15 Transport Update – Pete Bradley
- 11.20 Environment update – Nicola Rushton
- 11.30 Flight Evaluation Team Update – Danielle Patton / Duncan Smith
- 11.50 Future Airspace Update – Emma Welch
- 12.00 Open Forum and AOB
- 12.15 Forum Closes

EMA BUSINESS UPDATE

Passengers

- EMA welcomed 3.27 million passengers between January 2022 and January 2023. In February this year, we saw 127,000 passengers travel through the airport.
- A large recruitment drive is currently underway. We have had over 150 roles to fill, and last month held our on-site Jobs Fair which saw over 1100 people attend. Recruitment is still ongoing as we prepare for the busy summer season.
- The Airport has recently taken delivery of 4 mobility scooters that will make it easier for disabled or older passenger to move around the terminal. We have also joined forces with the online interpreting service SignLive to provide Deaf customers with interpretation in British Sign Language (BSL) when using and contacting the airport.

EMA BUSINESS UPDATE

New Destinations

- 31st March, Eastern Airways will be running a new domestic route from EMA to Newquay, offering regular flights in time for the summer season.
- 14th April, Air France (In partnership with Eastern Airways) will be running a new route to Orly Airport in Paris. Passengers can use this route as a connection to board long haul flights from Orly to around the world.
- Following the collapse of Flybe, Air Lingus have taken over the Belfast route, and began running it on 26th March. Flybe's Amsterdam route is yet to be taken up by another airline.



**EMA Parish Engagement Forum
Community Update – Colleen Hempson**

COMMUNITY UPDATE

ENGAGEMENT – COMMUNITY FLYER

- The Spring 2023 Community Flyer will be published on our website and emailed to our stakeholder distribution list just before Easter
- <https://www.eastmidlandsairport.com/community/engagement-and-outreach/>



SPRING : ISSUE #2

EAST MIDLANDS AIRPORT
COMMUNITY flyer
WORKING TOGETHER
FOR A BRIGHTER FUTURE

WELCOME

Welcome to the spring issue of the EMA Community Flyer. With signs of spring all around us, it means that Easter is around the corner. As we head towards our summer peak season, we have been hard at work preparing our terminal including refreshed food and beverage outlets. We've also been recruiting in our security, assisted travel and car parking teams. We've got a great team and I'm confident they will do us proud this summer giving all our passengers a very warm welcome.

Our Community Flyer includes stories about some of our work in the local community.

Our Community Engagement Manager regularly attends parish council meetings and arranges and attends community outreach sessions where members of the public can come and talk to us face-to-face.

You can find a full list of airport community outreach events on our website here. Our next outreach events are at the village markets on 1st May in Castle Donington and 20th May in Kegworth

As always, we welcome your views. Please contact our Community Engagement team at community@eastmidlandsairport.com



Steve Griffiths

STEVE GRIFFITHS
Managing Director

COMMUNITY UPDATE

ENGAGEMENT – OUTREACH

- We regularly arrange and attend community outreach sessions where members of the public can come and talk to us about any issues or concerns they may have.

Outreach session:

- 1st May - Castle Donington May Market
- 20th May - Kegworth Market (10 - 12am)
- 2nd July – Aston Well Dressing
- 9th July 2023 - Ashby Show
- 2nd Sept - East Leake Show (10am - 4pm) TBC
- 9th September - Diseworth Show (1 - 5pm)
- 16th September - Melbourne Arts Festival, Old Vicarage Gardens (10am to 5pm)
- 23rd Sept - Kegworth Market (10 - 12am)
- 25th November - East Leake Christmas Fair in Village Hall
- TBC - Gotham Music in the Park

COMMUNITY UPDATE

AIRPORT YOUTH FORUM

- At EMA our newly created Youth Forum met for the first time in November 2022. There are four meetings each year. Each session follows a theme with topics broadly based around the 3 pillars of our CSR Strategy, with a final celebration event.
- The opportunity to become a member of the EMA Youth Forum is open to young people aged between 17-25 who are either in an Apprenticeship, or attending a local Sixth form, College or University.
- We promote this opportunity on our website [here](#). For more information or to apply to become a member of the EMA Youth Forum email community@eastmidlandsairport.com.



COMMUNITY UPDATE

VOLUNTEERING

- The Airport encourages our colleagues to get involved in a wide range of volunteer opportunities in our local communities, sharing MAG's values for the benefit of the regions we serve.
- Our target is for 100% of our senior leadership team and 30% of colleagues to support and participate in volunteering programmes
- Last year 45 of our colleagues (8%) gave 758 hours of their time to various volunteer projects, of which 11 are leaders (32%).
- This year so far 133 of our colleagues (25%) have given 1,294 hours of their time, of which 27 are leaders within our business.



COMMUNITY UPDATE

VOLUNTEERING

Recent activities that our colleagues have been involved in include:

- Tree planting at Cadley Park in November, where we planted more than half of 1,000 trees donated as part of the Queen's Canopy
- Dovecote School Primary School gardening opportunity in February (Eco-Garden competition winner)

Activities coming up:

- Findern Primary School gardening opportunity on 18th April (Eco-Garden competition winner)
- Sutton Bonington Woodlands tree-guard removal as part of 'The Big Help Out' community volunteering day on the 8th of May



COMMUNITY FUND



- The East Midlands Airport Community Fund was established in April 2002 and since then over £1,976,000 has been awarded to over 1,686 projects.
- The airport contributes £50,000 each year to our Community Fund, along with noise fines and surcharges to bring lasting benefit to the communities around the airport.
- Since its introduction in April 2021, the 'QC4' surcharge has been levied for aircraft operating at night. Although the target for QC4 surcharges is ZERO, the shortage of cargo capacity on passenger aircraft means we expect QC4 aircraft to continue operating at EMA in the short term.
- Since its introduction in April 2021, the QC4 surcharge has generated more than £1,178,400 for the EMA Community Fund from over 560 movements.



COMMUNITY FUND



The Community Fund awards grants to support eligible projects that have a lasting community, social, educational or environmental benefit and can award a maximum of £2,000 per application.

Applications are considered by an independent Community Fund Committee that meet around six times each year. Below are the meeting and application deadline dates for the next year:

| Application Deadline Date | Committee Meeting Date |
|----------------------------------|-------------------------------|
| 19 April 2023 | 03 May 2023 |
| 21 June 2023 | 05 July 2023 |
| 23 August 2023 | 06 September 2023 |
| 18 October 2023 | 01 November 2023 |
| 03 January 2024 | 17 January 2024 |
| 21 February 2024 | 06 March 2024 |

COMMUNITY FUND



In 2022/23 the EMA Community Fund has awarded £625,704 to 143 community projects. This includes £309,667 in School Eco-Garden grant awards to 27 schools and £164,563 in Low Carbon Energy grant funding to support 19 community projects.

| Summary 2022-23 | Leics | Notts | Derbs | Staffs | total groups | Total No. of Groups | Total £ Awarded |
|-----------------------------------|-----------|-----------|-----------|----------|--------------|---------------------|-----------------|
| 8th April 2022 Meeting | 7 | 6 | 14 | 0 | 27 | 25,537 | £41,910 |
| 6th July 2022 Meeting | 3 | 3 | 11 | 1 | 18 | 22,469 | £23,022 |
| 7th Sept 2022 Meeting | 4 | 1 | 9 | 3 | 17 | 9,412 | £28,973 |
| 2nd Nov 2022 Meeting | 3 | 5 | 0 | 0 | 8 | 990 | £13,850 |
| 25th Jan 2023 Meeting | 3 | 4 | 6 | 0 | 13 | 5,366 | £19,336 |
| 1st Mar 2023 Meeting | 4 | 4 | 6 | 0 | 14 | 18,856 | £24,383 |
| FY23 Community Fund Awards | 24 | 23 | 46 | 4 | 97 | 82,630 | £151,474 |

| | | | | | | | |
|------------------------------|----------|----------|----------|----------|-----------|--|-----------------|
| Eco-Garden Competition | 8 | 4 | 9 | 5 | 26 | | £300,730 |
| Eco-Garden Fund - Mar 23 | 1 | 0 | 0 | 0 | 1 | | £8,937 |
| FY23 Total Eco-Garden | 9 | 4 | 9 | 5 | 27 | | £309,667 |

| | | | | | | | |
|-----------------------------------|----------|----------|----------|----------|-----------|---------------|-----------------|
| Low Carbon Fund - July 22 | 1 | 0 | 4 | 0 | 5 | 31,148 | £41,303 |
| Low Carbon Fund - Sept 22 | 2 | 0 | 1 | 0 | 3 | 100 | £27,802 |
| Low Carbon Fund - Nov 22 | 2 | 2 | 0 | 0 | 4 | 5,400 | £36,200 |
| Low Carbon Fund - Jan 23 | 2 | 0 | 2 | 0 | 4 | 1,700 | £29,885 |
| Low Carbon Fund - Mar 23 | 1 | 2 | 0 | 0 | 3 | 1,850 | £29,373 |
| FY23 Total Low Carbon Fund | 8 | 4 | 7 | 0 | 19 | 40,198 | £164,563 |

| | | | | | | | |
|---|--|--|--|--|------------|----------------|-----------------|
| TOTAL Community Fund investment for FY23 | | | | | 143 | 122,828 | £625,704 |
|---|--|--|--|--|------------|----------------|-----------------|

COMMUNITY FUND LOW CARBON ENERGY FUND



- The Low Carbon Energy Fund - ring-fenced a pot of funding from the EMA Community Fund
- In 2022/23 the EMA Low Carbon Energy Fund provided £164,563 of grant funding to support a total of 19 organisations.
- Projects range from solar panels, LED lighting projects, ground source heating, air source heating and electric vehicle purchase
- Eligible bids should be for community facilities such as schools, sports facilities and community buildings.
- Bids from Parish Councils and other statutory bodies, as well as from local charities and not-for-profit community groups will be eligible.
- There is a maximum cap of £10,000 per bid.
- More information can be found on our website [here](#).



COMMUNITY FUND SCHOOL ECO GARDEN FUND



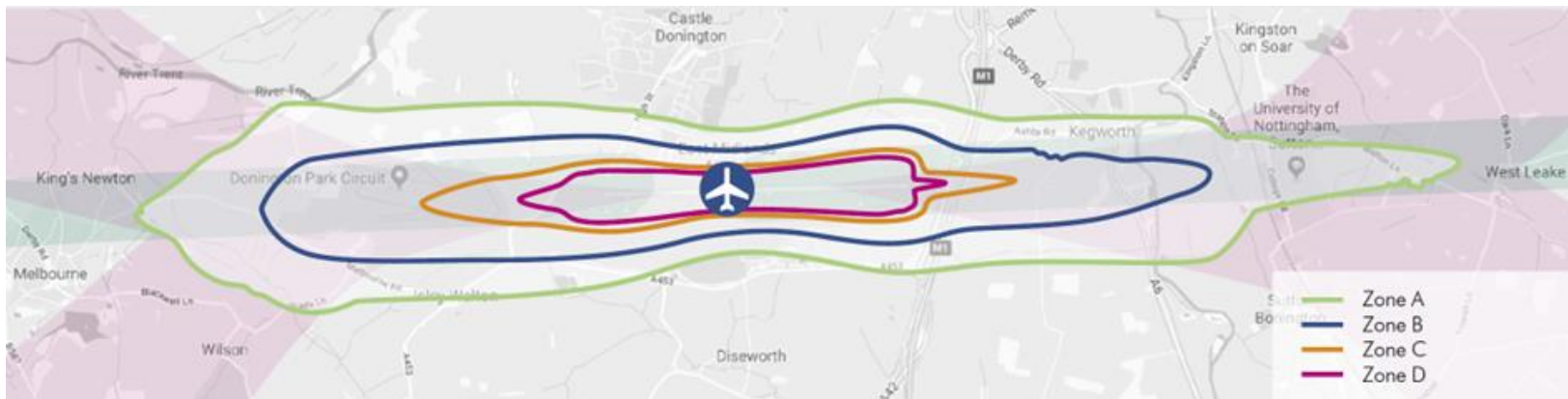
- The EMA School Eco-Garden Competition saw 26 schools receiving a total of £309,667 in funding
- Further funds are ring-fenced for a 'School Eco-Garden' Fund. Schools can bid for up to £10,000 to turn their Eco-Garden dream into a reality.
- More information can be found in our handy [Eco-Garden Grant summary guide](#) and on our website here:

<https://www.eastmidlandsairport.com/community/supporting-the-local-community/eco-garden/>



EMA SOUND INSULATION GRANT SCHEME

- The EMA Sound Insulation Grant Scheme (SIGS) opened in 2002 to offer financial support for the sound insulation of the properties most affected by aircraft noise
- East Midlands Airport has invested over £3,198,000, helping to improve the sound insulation of over 932 homes. In the past five years we have provided 55 properties with £151,475 of SIGS grants
- The scheme is based on noise contours for night-time aircraft movements in summer 2001 for dwellings exposed to average night-time noise levels (LEQ) of at least 55dB and/or single aircraft noise events of at least 90dB at night.
- More information about our SIGS scheme is on our website [here](#). The [SIGS brochure](#) includes a map which shows the boundary for the scheme and the different zones within it, as well as details of how to find out whether you are eligible, and the contact details of our managing agent.



EMA VORTEX ROOF PROTECTION SCHEME

- There is only a very small area of Kegworth that is potentially affected by vortices.
- The airline whose aircraft caused the vortex would be liable for the damage. However, as it is not always possible to identify the aircraft responsible, the airport runs a voluntary vortex-protection scheme to reroof affected properties as part of our commitment to the local community.
- Since our voluntary vortex protection scheme was introduced in 2007 the airport has invested over £689,000, reroofing 65 properties affected by vortex strikes.
- The majority of this investment has been in the past five years, with 41 properties receiving new vortex resilient roofs to a value of £529,020.
- A planned 5-year programme from 2022 to 2027 is in place, which should see the remaining properties on the vortex reroofing waiting list completed
- For more information about our SIGS and Vortex schemes you can visit our website [here](#), as well as viewing our [Living Near the Airport](#) factsheet



COMMUNITY UPDATE – VILLAGE PARKING

- With passenger operations returning to normal, we are aware that there have been increased reports of nuisance parking in local villages. There are a range of contributors to nuisance parking in local villages and we recognise the airport is one.
- The airport offers a free 1-hour car park option on our site in Long Stay 2. This is promoted on our website as well as on high profile signage at the airport entrance and around our site.
- We regularly write to taxi licencing authorities asking them to remind taxi operators about our free parking facility and to avoid parking in villages
- Leicestershire County Council shared information on various parking enforcement options and recommended parishes engage with the local community to ensure buy in from everyone on solutions
- Signage has been produced by the airport in partnership with local parishes for those parishes who want them to install in affected areas



AIRPORT ACADEMY UPDATE

- The Airport Academy is a partnership with 'Stephenson College' and 'Jobcentre Plus' to deliver a tailored recruitment service to airport employers as well as a pre-employment training and recruitment service to local job seekers.
- Welcome to new Airport Academy Co-ordinators Louisa Marsden and Louise Shires, who take over from Dave Gale (retiring at the end of March) and Amy Smith (currently on maternity leave).
- Exciting plans ahead include launch of EMA Academy website, which will enable jobs seekers to search for Academy courses and all on-site jobs on one central portal.
- Visits regularly take place to Jobcentre plus across the East Midlands area including Loughborough, Nottingham, Long Eaton, Beeston, Derby, Coalville. Assessment mornings are held for people to come and speak directly to us and get a feel for the airport and current vacancies.
- We have completed 45 Job centre visits, supported 38 Jobs Fairs and talks. This year we have delivered 11 courses with 62 people completing the course and a success rate of 42% progressing into work.
- There are numerous vacancies and opportunities in all sectors at the airport.
- Last published employment data shows the unemployment rate in East Midlands for ages 16 and over is 3.5% and the employment rate from ages 16-64 is 74.9%. (Figures from Nov 2022 to Jan 2023)

AIRPORT ACADEMY – JOB FAIR

- The EMA Job Fair was held on 4th February with 19 businesses on hand to promote a wide range of vacancies across the airport operation.
- These included hospitality providers, airlines and ground handling firms as well as the airport itself, offering customer-facing roles in its security, car parking, and assisted travel teams.
- 1,100 local job seekers attending the EMA Jobs Fair, with lots of uptake for jobs at the airport.
- The event was supported by Derby College Travel and Tourism students who act as ambassadors on the day.

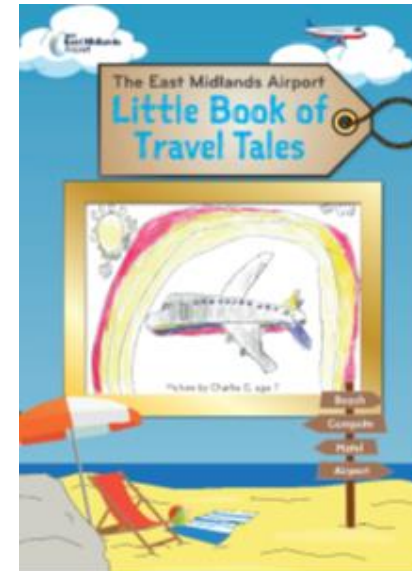


AEROZONE EDUCATION UPDATE

- The Aerozone continues to work with local schools and colleges to inform and inspire the younger generation about the vast career opportunities available at East Midlands Airport.
- The Aerozone has welcomed 791 students so far in this academic year since September and 1269 students in this financial year 2022/23.
- 62% of these 1269 students were from our priority primary and secondary schools and colleges within a 15mile radius of the airport.
- On 2nd February we celebrated our 30,000th visitor to the Aerozone since opening in 2010. We celebrated with a special Aerozone visit for Year 5/6 students from Dovecote Primary School (Clifton, Nottingham).
- School visits continue to be tailored to meet the learning objectives of the students, around careers, STEM subjects etc. A typical visit includes a 'landside' tour and the opportunity to hear from a guest speaker who works at the airport. Guest speakers have included MAG employees and those from business partners such as Jet2, Border Force, Airport Police, Tui etc.
- A new cohort of Travel & Tourism students from Derby College are on a programme to learn more about airport operations. By the end of the year, they will have attended 7 sessions, which include airside visits to ATC, Fire station, Jet2 Ground Handling, mock interviews, customer service role-plays, support jobs fair in Terminal etc. The programme offers the students key insights into a variety of departments in the business, the opportunity to meet colleagues and grow their network and enhances their college-based studies.

AEROZONE EDUCATION – LITTLE BOOK OF TRAVEL TALES

- KS2/3 students from priority schools were invited to write a poem or short story, or draw a picture based around the themes of planes, travel or airports.
- We received 76 entries from 12 local schools with winners announced on World Book Day 2023.
- Winning entries have had their work printed in a book, which will be given out free to families with children travelling through the airport from Easter onwards.
- Winning students are invited to the airport in the Easter holidays for a special day and will have the opportunity to hand out copies of their book in the Terminal
- Schools with winning entries also received £50 book token for their school library and copies of the book.





**EMA Parish Engagement Forum
Planning and Development Update –
Jon Bottomley**

EMA DEVELOPMENTS – FUTURE SECURITY

It is important that we continue to invest in our airport facilities and equipment. A programme is underway to introduce the next generation of security equipment into the terminal security hall and to upgrade the staff and airfield vehicle access points. This is intended to transform the passenger and colleague experience of security at EMA.

This is to meet new UK regulations that are to be introduced in 2024. It will include new technology and screening equipment that will allow passengers to leave liquids and large electrical items in their hand luggage when passing through security. New body scanners will also be introduced to enhance the security experience.

In July, work will start, introducing the new equipment into the staff security channel in the terminal. This will be used as a trial and for staff familiarisation.

EMA DEVELOPMENTS – FUTURE SECURITY

The EMA Security Hall was last extended and upgraded in 2014. The area is however not large enough to accommodate the new equipment and there is a need to extend the building.

This is likely to be a modest extension to the front of the building, but it will retain the existing look of the façade, and the some of the public realm to the front. There will also be some alterations to the terminal forecourt and the bus lanes in the area. This is so the terminal fully complies with UK aviation security requirements.

An application for planning permission is to be submitted to North West Leicestershire later this Spring, and subject to planning approval, works are intended to start on site in the late Summer / Autumn. The installation of the new equipment in the security gatehouses will follow early in 2024.

EMA SUSTAINABLE DEVELOPMENT PLAN

EMA is updating its masterplan, that sets out the long-term ambitions and opportunities for the airport, **to be the responsible airport of choice for customers in the heart of England and the UK's global gateway for air cargo.**

The approach is:

- To capitalise on a globally connected location, recovering the passenger business and maintaining and enhancing EMA's express cargo role.
- Play an important and positive role in the East Midlands region.
- To be an airport that is accelerating the transition to a more sustainable future and tackling the major environmental issues of climate change, aircraft noise and air quality.
- Support education, skills and employability programmes.
- To work with, support and listen to local communities as a good neighbour.
- Further enhance EMA as a leading employer, providing good jobs and an inclusive workforce.

SUSTAINABLE DEVELOPMENT PLAN

The EMA SDP feeds into the local planning process, particularly the review of the North West Leicestershire Local Plan and wider economic and transport strategy including the emerging East Midlands Freeport.

We are undertaking detailed master planning within the airport boundary. This includes the Western Maintenance Area, and some land (presently used as car parking) to the west of DHL. Our work is to consider how best to utilise this land for aviation development and how it integrates into the overall airport operation.

The SDP also includes the airport's high level environmental, community, economic, and transport policy.

It is intended to finalise a draft SDP later this Summer, followed by public consultation. The Parish Forum will be kept updated on SDP's progress and the consultation process.



**EMA Parish Engagement Forum
Transport Update – Peter Bradley**

TRANSPORT UPDATE

Airport Bus Network

- The airport's 24 hour a day, 7 day a week bus network have continued to see recovery, with numbers increased to 3.42m using the services over the last 12 months.
- The Derby Leicester skylink continues to be the most used service with over 1.33m passengers using the service in total, seeing a 22% increase since results published last October.
- The Airways 9 service has seen an increase of 49% in passenger numbers since the last results in October. The patronage of the service has increase since the pandemic, where the service saw the biggest decrease. We are working with Derby County Council to look at potential options in support for the continuation of the service since moving from being operated by Midland Classic to Rotala.
- Overall, since last October the services running through the airport have seen an increase of 13% in passenger numbers.
- Recently, there has been speculation in the news around further changes to services with trentbarton confirming they are looking at services as they would always do, working with local councils and the Airport to work through any next steps required for services.

Airport Roads and Parking

- Through the winter, our remote airport car parks close. From April we will open our remote car parks to provide further parking for customers across site. This will be the first year since the pandemic that we are set to have all our car parks open through the summer period, with a bus operating to our car parks.
- The airport roads are currently being resurfaced to remove potholes and safer driving conditions.



**EMA Parish Engagement Forum
Environmental Update
Nicola Rushton**

INTRODUCTION

Objectives

Group wide ISO certification to ISO 14001 – by end of March 2024

- Recertification to ISO 14001 due in May 2023

Various challenging environmental initiatives relating to water management

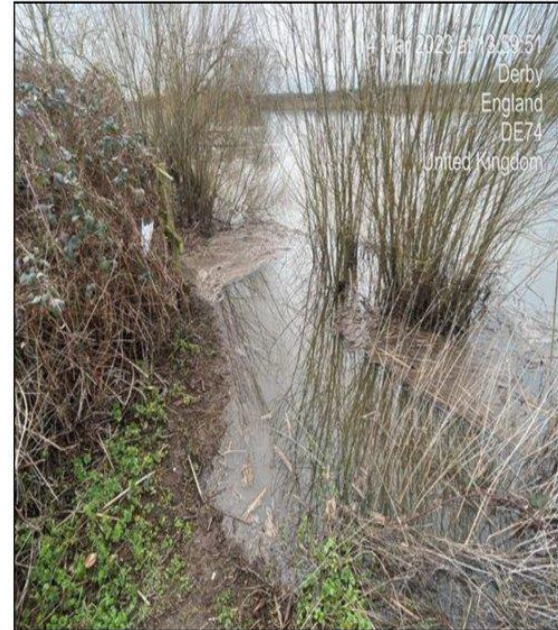
- phased approach,
- data gathering with short-, medium- and long- term solutions being delivered

En route to 100% waste diversion from landfill

Pond Status update

Western Pond

- Water reaching FDC on permanent diversion to the winter pond
- Maximum capacity recently been reached and over topped in accordance with permitted conditions. Ceased since weekend.
- Not actively releasing to Diseworth Brook
- Pumping to the River Trent in accordance with restrictions on BOD loading



Photograph 2: River Trent Outfall.



Photograph 11: Site C Gimbro Outlet.

Pond Status update

Central Pond

- Water reaching FDC on permanent diversion to the winter pond
- Not actively releasing to Diseworth Brook
- Transferring water in winter pond to western winter pond for pumping to the River Trent
- Boom currently in place at outfall and other locations in the summer pond catchment as a precaution following fuel spill landside



Photograph 5: Site B Charnock Crossroads.

Pond Status update

Eastern Pond

- Both summer and winter ponds acting as one large pond being transferred to the western winter pond
- Levels being actively managed to reduce risk of flooding to the adjacent waste compound and industrial units
- Not actively releasing to Diseworth Brook
- Sandbags available should they be required for maintenance work at the penstock



Photograph 4: Site A Hotel Upstream.

Winter Operation

- Comparison of surface water breaches 2021/22 vs 2022/23

| | November | | | | December | | | | January | | | | February | | | |
|----------------------------------|----------|--------|--------|--------|----------|--------|--------|--------|---------|--------|--------|--------|----------|--------|--------|--------|
| | Site A | Site B | Site C | Site D | Site A | Site B | Site C | Site D | Site A | Site B | Site C | Site D | Site A | Site B | Site C | Site D |
| 2023 <i>Suspended Solids</i> | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass |
| <i>Biochemical Oxygen Demand</i> | Pass | Pass | Pass | Fail | Pass | Pass | Pass | Fail | Pass | Pass | Fail | Fail | Pass | Fail | Fail | Fail |
| <i>Oils</i> | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass |
| <i>Acidity</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass |
| <i>Rate of Discharge</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass |
| <i>BOD Load</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass |
| <i>Visual Appearance</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Pass |

| | November | | | | December | | | | January | | | | February | | | |
|----------------------------------|----------|--------|--------|--------|----------|--------|--------|--------|---------|--------|--------|--------|----------|--------|--------|--------|
| | Site A | Site B | Site C | Site D | Site A | Site B | Site C | Site D | Site A | Site B | Site C | Site D | Site A | Site B | Site C | Site D |
| 2022 <i>Suspended Solids</i> | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass |
| <i>Biochemical Oxygen Demand</i> | Pass | Pass | Pass | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Fail |
| <i>Oils</i> | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass | Pass |
| <i>Acidity</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass |
| <i>Rate of Discharge</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass |
| <i>BOD Load</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass |
| <i>Visual Appearance</i> | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Pass | Fail | Fail | Fail | Fail | Fail | Fail | Fail | Pass |

| Key | |
|----------------|--------------|
| Pass | Fail |
| Not Applicable | Data Missing |

Permit requires reporting of monthly monitoring throughout the year. Enhanced weekly third party monitoring regime has identified breaches

- January 2023 2 visual appearance breaches identified by internal water team reported to the EA. Neither considered a breach of permit by EA
- January 2023 three BOD breaches reported by MAG to the EA and one notification of overtopping allowed in accordance with permit conditions
- February 2023 two BOD breaches reported by MAG to the EA
- To date in March we have reported to the EA overtopping at western ponds to the Diseworth Brook in accordance with permit conditions
- Lessons learnt feed into our contingency plan for continuous improvement

Surface water improvement programme

Eastern area diversion

Enabling works ongoing

Drainage improvement
enabling works

Original consultant defaulted
on contract.
Arcadis gathering data and to
start modelling imminently

Improved
surface water
management

Water quality monitors and
instrumentation

New TOC monitors
available to shadow BOD
monitors.
Further instrumentation
proposed to increase
quality knowledge.

De-icer Collection

- Sweeper delivered to site on the 14th December 2022
- Tanks delivered airside on 9th January 2023 after overcoming significant challenges
- First stand swept on 10th January 2023 and continued on the central and eastern apron with the western apron added at a later date.
- Up to the end of 15th February 2023 26,350kg of de-icer has been removed from the apron
- For every 1 litre of de-icer applied it requires 18k litres of clean water to dilute it to levels appropriate to discharge to Diseworth Brook
- By removing over 26k litres of de-icer we have allowed 468 million litres of water to flow directly to watercourse without environmental impact. (That is almost 187 Olympic size swimming pools or 73.5 times the volume of Staunton Harold reservoir)



Waste diversion from landfill

Source: Waste handled by Mitie on behalf of MAG

2022

- Recycled or recovered 46.5% waste
- Disposed 53.5% waste



2023

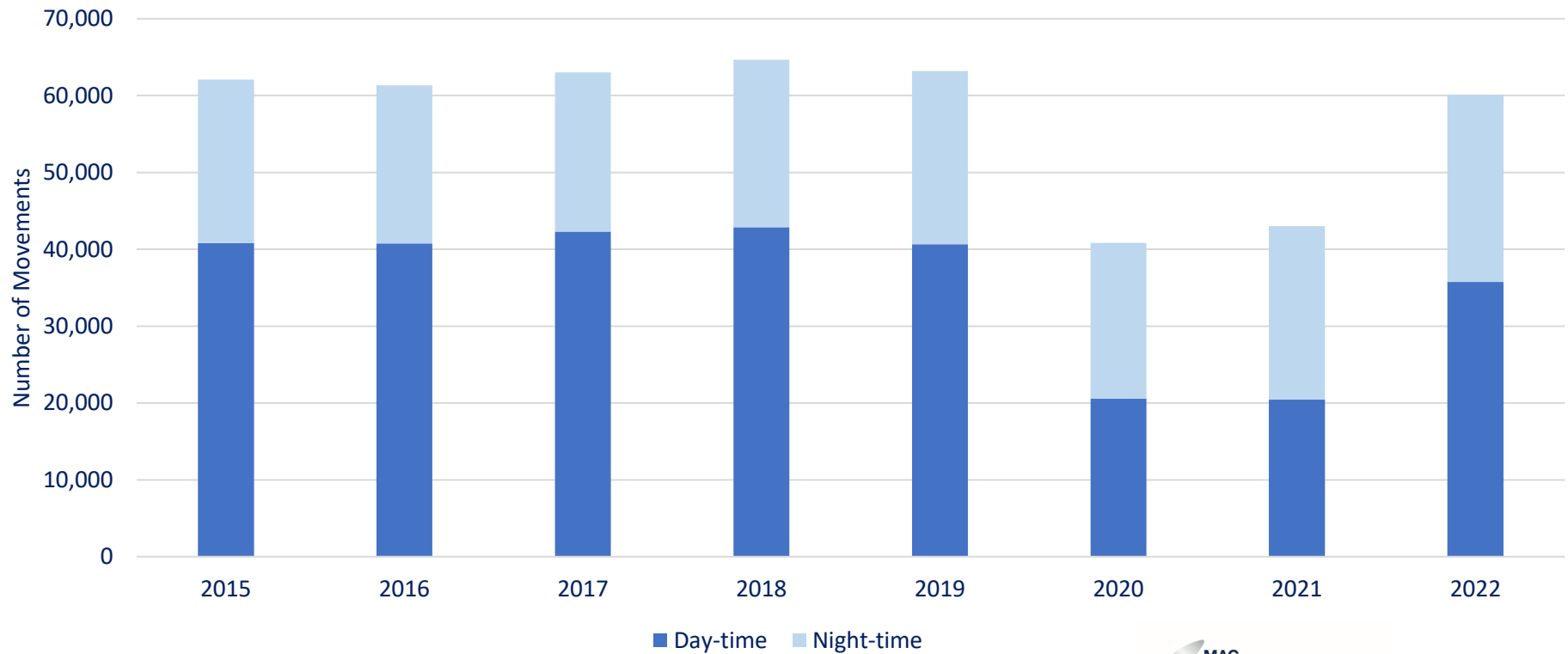
- Recycled or recovered 80.36% in January
- Recycled or recovered 100% in February due to trial change in end destination for International catering waste from landfill to incineration with energy recovery



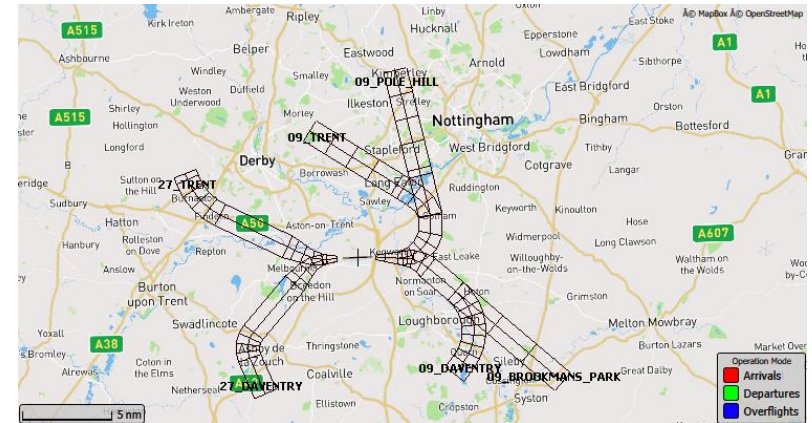
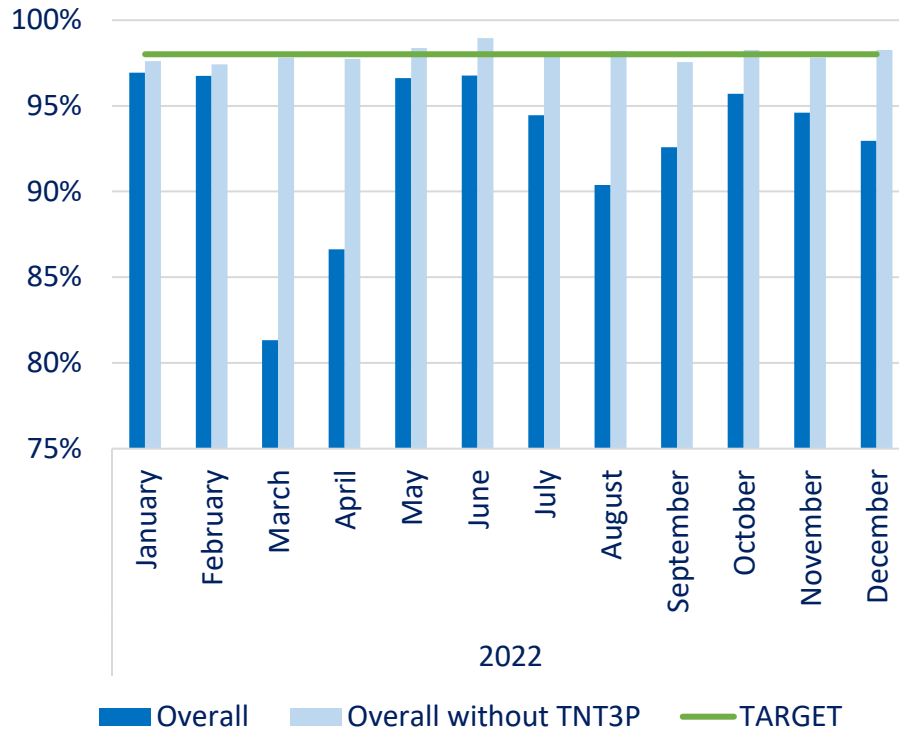


**EMA Parish Engagement Forum
Flight Evaluation Unit Update
Danielle Patton**

ANNUAL DAY/NIGHT MOVEMENTS



DEPARTURE TRACK KEEPING COMPLIANCE – 2022

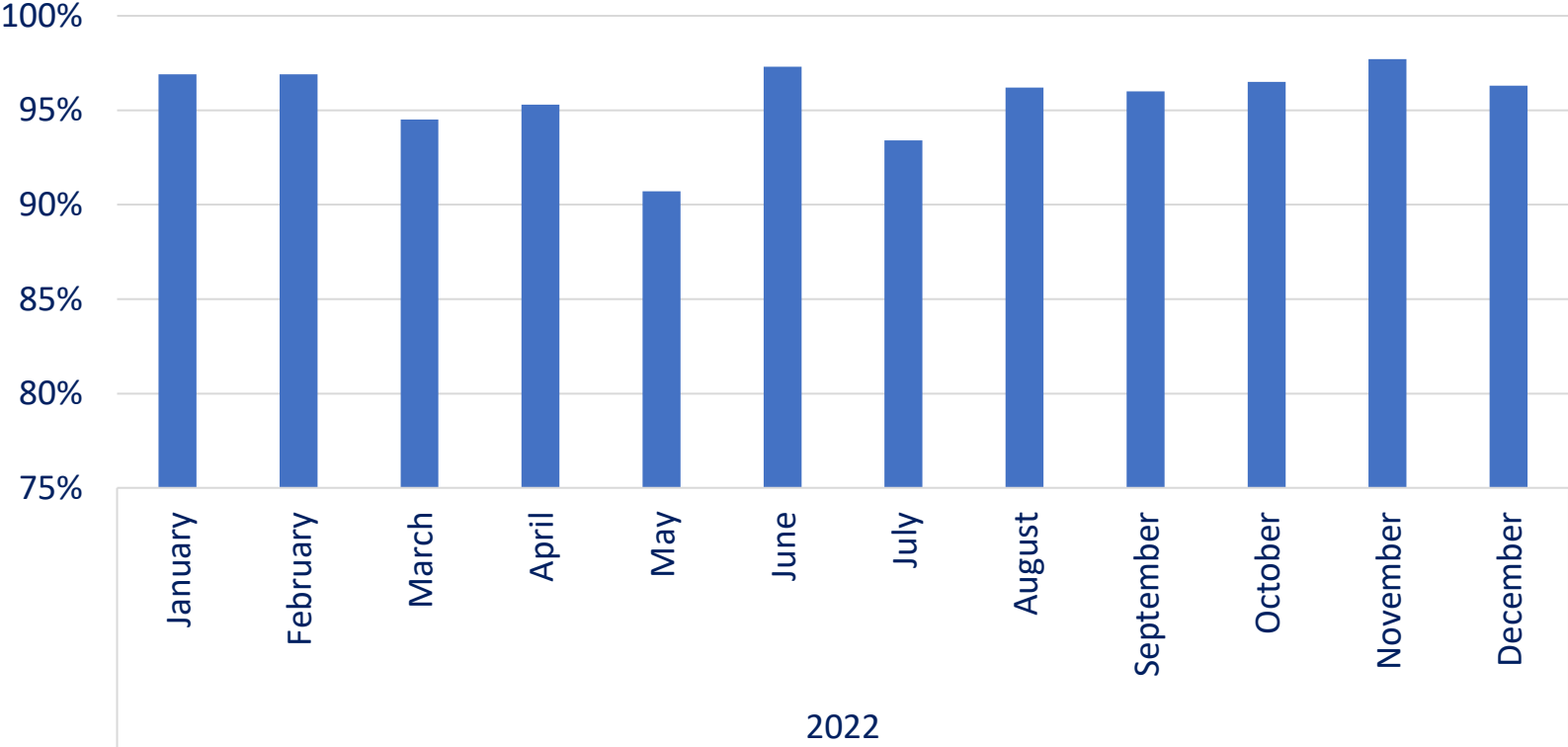


Annual 2022 Total Track Keeping Compliance = 92.97%
Annual 2022 Total Track Keeping Compliance without TNT3P = 98.04%

To ensure as few people as possible are affected by aircraft noise departing aircraft are required to follow specific flight paths called Noise Preferential Routes (NPR).



CONTINUOUS CLIMB PERFORMANCE 2022

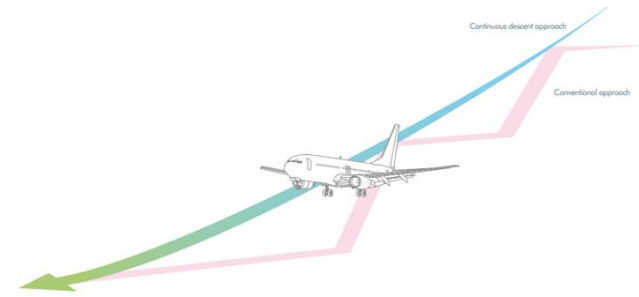
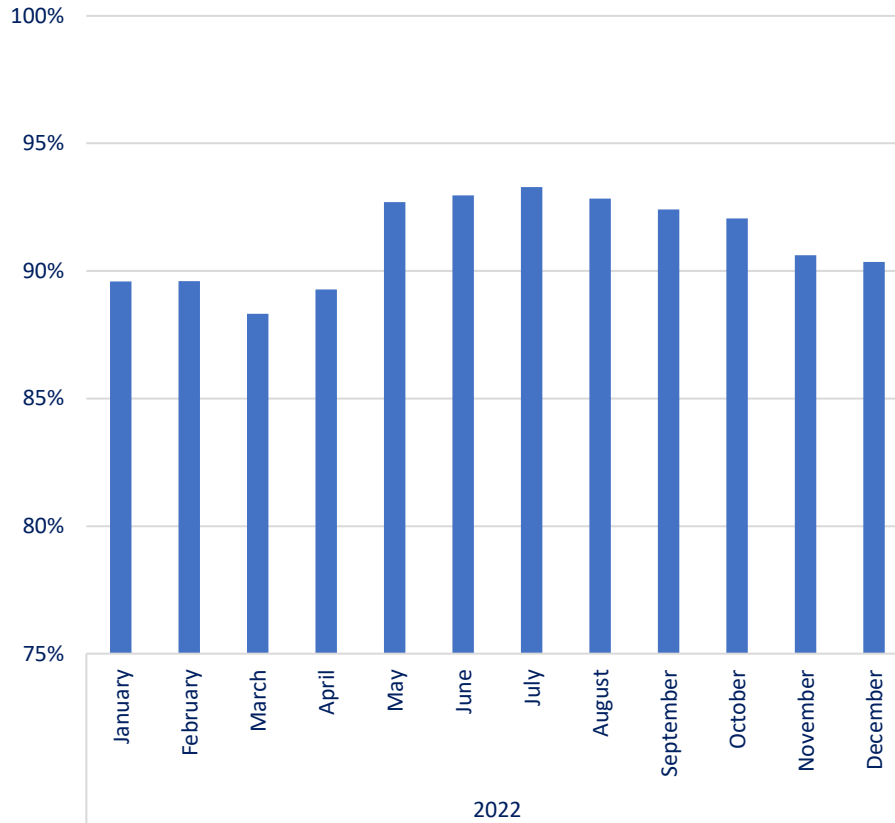


Continuous climb departures are designed to enable aircraft to keep climbing after take-off until they reach their cruising altitude. The aim is to take the aircraft to a higher altitude, quicker.

Annual 2022 Total Continuous Climb Compliance = 96.3%



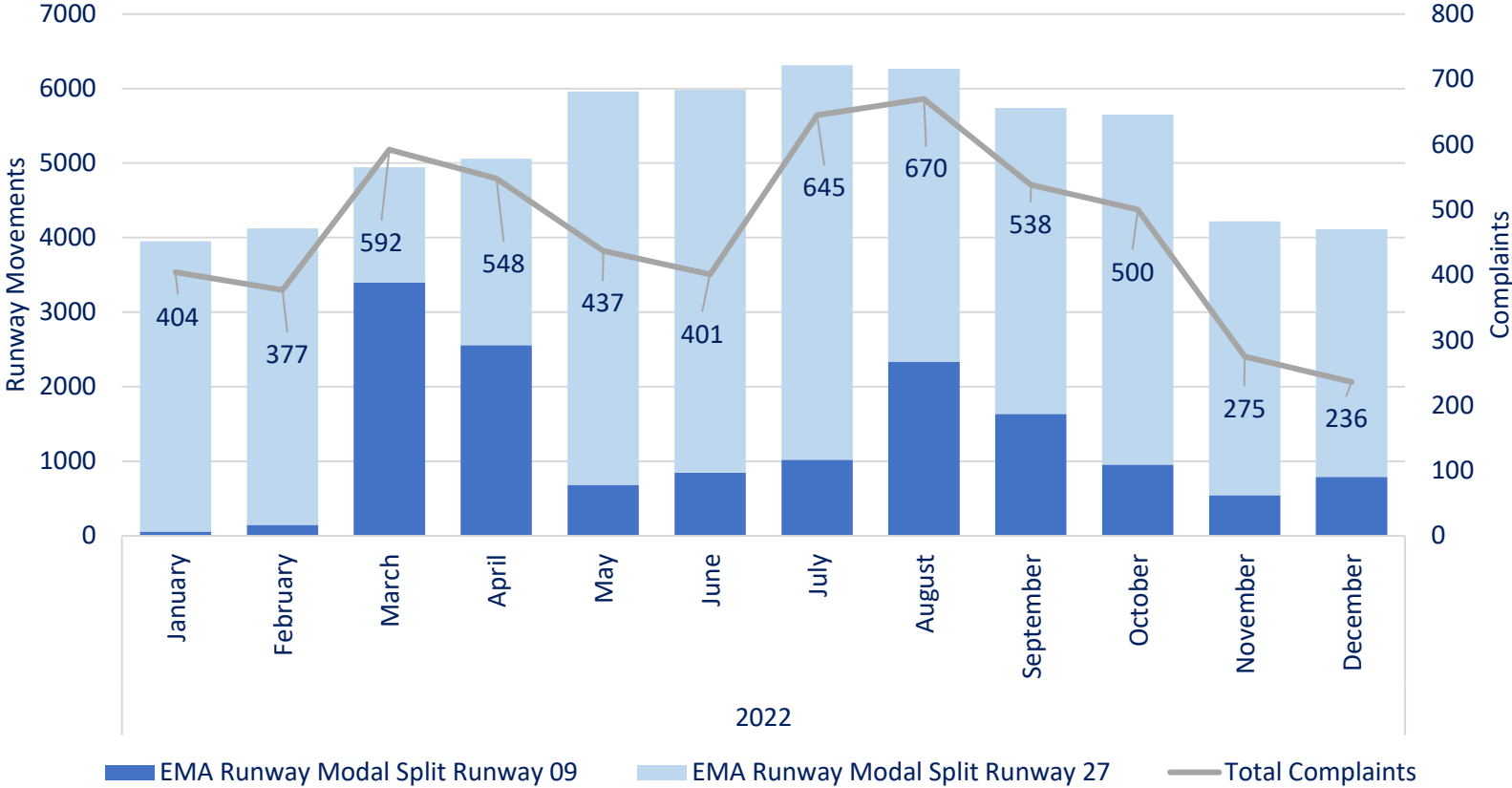
CONTINUOUS DESCENT PERFORMANCE



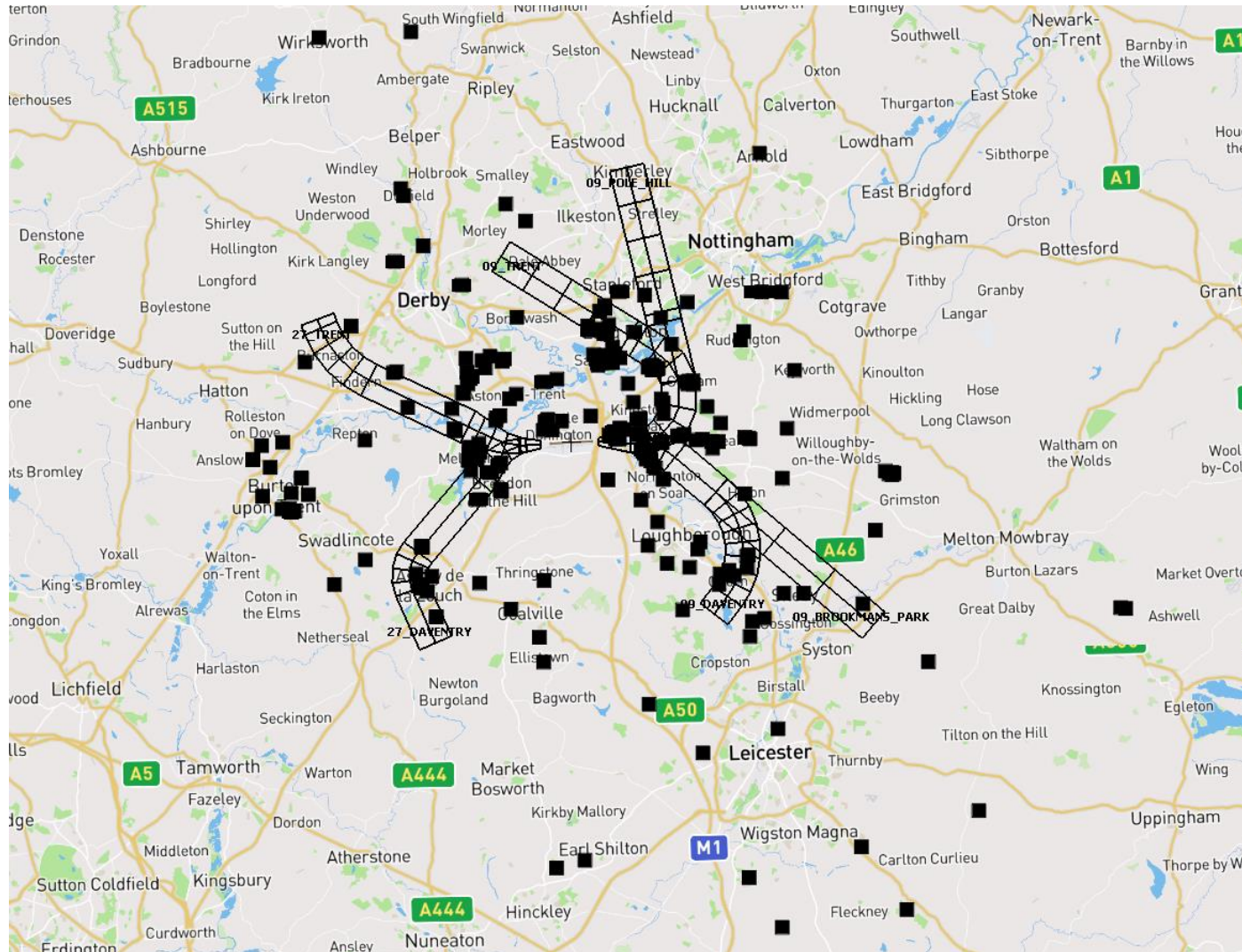
Annual 2022 Total Continuous Descent Compliance 24hr = 91.4%
Annual 2022 Total Continuous Descent Compliance 8hr Night = 91.3%
Annual 2022 Total Continuous Descent Compliance 16hr Day = 91.5%

Continuous Descent Operations, also referred to as Continuous Descent Approaches, aim to reduce aircraft noise by keeping aircraft higher for longer, adopting a more gradual descent rather than the conventional approach of aircraft 'stepping down' from one flying level to the next, as shown in the diagram.

RUNWAY MODAL SPLIT/COMPLAINTS



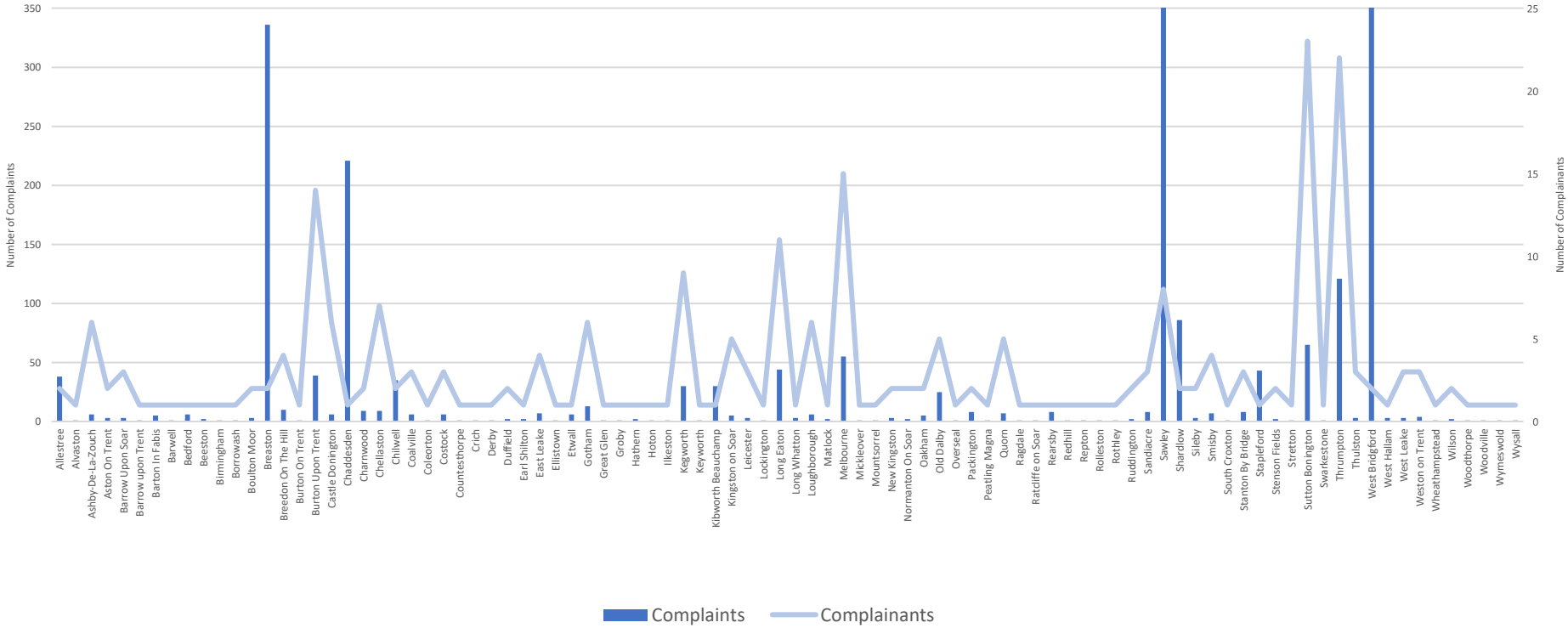
NOISE COMPLAINANTS - 2022



COMPLAINANT LOCATIONS – JAN-DEC 2022

Sawley – 2,321
Complaints 1
complainer

West Bridgford – 1,979
Complaints 1
complainer



OTHER UPDATES

- The Noise Action Plan update for 2024-2028 is underway, this will go for consultation later this year.
- Permanent Melbourne noise monitor will be installed in the next month
- 'Quiet Flight Performance Report' updated for 2022 and published on our website
- Significant progress phasing out noisier aircraft certified to 'Chapter 3' at night
- Community monitoring location sites are currently being agreed with the Parishes involved

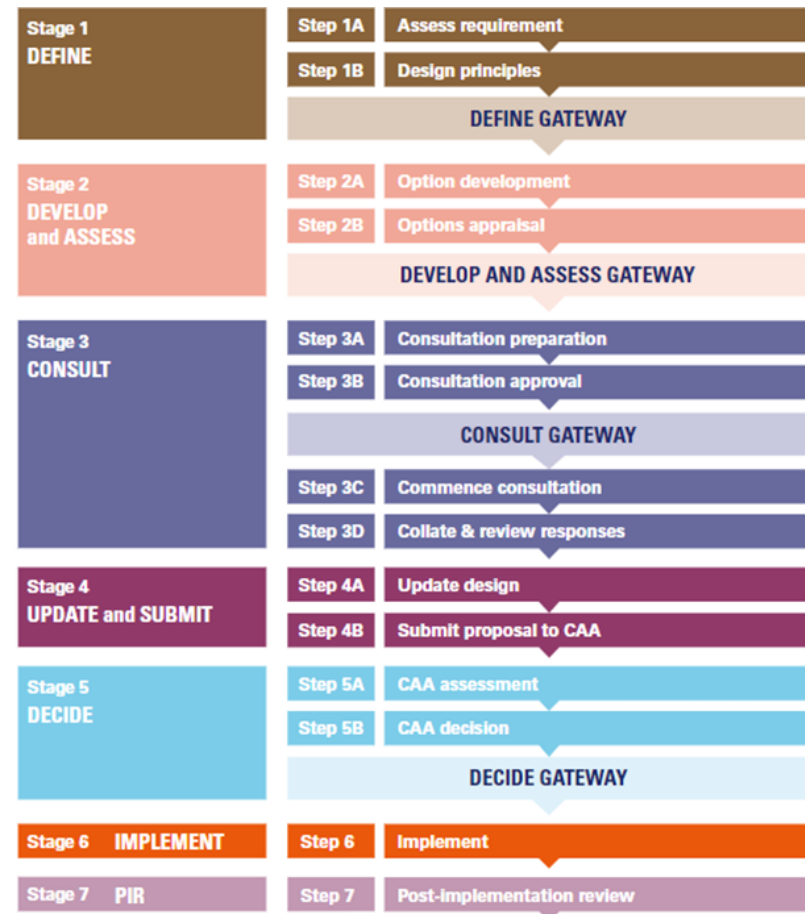


**EMA Parish Engagement Forum
Future Airspace Update
Emma Welch**

FUTURE AIRSPACE UPDATE

THE PROGRAMME

- We're now working on Stage 2, Develop and Assess of the CAP1616 Airspace Change Programme (ACP)
- Stage 2 requires the development of potential route options that meet the Statement of Need and align with the design principles established at Stage 1.
- On track to submit our Stage 2 work to the CAA in June 2023.



FUTURE AIRSPACE UPDATE

STAGE 2 – STAKEHOLDER ENGAGEMENT

- In November we completed the second of two phases of stakeholder engagement on our early design work. This presented potential route options for feedback and input.
- This feedback has been used to inform further refinement of our options which are now in the process of being evaluated against the design principles that we developed through stakeholder engagement at Stage 1, to see which merit further assessment.
- The route options taken forward from the Design Principles Evaluation will be subject to an Initial Options Appraisal to determine the likely impact of each.
- Once complete, full details of all the work undertaken at Stage 2 will be submitted to the CAA for assessment to meet our Stage 2 gateway date of July 2023.
- Stage 3 (where full public consultation takes place) will follow completion of Stage 2. Currently we expect this to take place in late 2023/2024 but this is subject to change pending CAA approval and alignment with the wider Airspace Modernisation Strategy (AMS).

QUESTIONS AND COMMENTS

OPEN FORUM AND ANY
OTHER BUSINESS