

T: 353 1 814 1111
F: 353 1 814 4120
www.dublinairportauthority.com
daa
Head Office: Dublin Airport, Ireland.

Meeting Minutes

MEETING: Dublin Airport Environmental Working Group

LOCATION: Air Traffic Control Centre, Dublin Airport

DATE: 8th November 2017

APOLOGIES: Sandra Curtin, Royal Oak Residents Association
Marie O'Brien, Portmarnock Community Association (alternate: David Kelly)
Cllr. Brian McDonagh, Fingal County Council
Siobhan O'Donnell, daa
Myles Caulfied, River Valley Rathingle Residents Association



ATTENDEES:

Name	Position/Organisation	Initial
Dr. Danny O'Hare	Chairperson	Chair
Cathaldus Harten	Fingal County Council	CH
Patrick Fagan	Santry Residents Association	PF
David Kelly (alternate)	Portmarnock Community Association	DK
Paul McCann	Irish Aviation Authority	PMN
Cllr Anne Devitt	Fingal County Council	AD
Helena Merriman	St. Margaret's Concerned Residents Group	HM
George Mongey	Swords Tidy Towns	GM
John Harris	St. Margaret's The Ward Residents Group	JH
Caroline Molloy	Santry Community Resource Centre	CMY
Andrew Smith	Offington Residents Association	AS
Gerry Duggan	Malahide Community Forum	GD
Ciaran Moore	daa	CM
Maura Cassidy	daa	MC
Angela Flynn	daa	AF
Mary Kerins	daa	MK
Emer Tierney	daa	ET

No.	Item	Responsible
1.	Chair requested approval of Meeting Minutes dated 13 th September 2017; no objections raised; Minutes approved by Chair	
2.	<p>Chair requested an update on matters arising from the previous meeting; MC responded to a number of action items that were assigned to daa:</p> <ul style="list-style-type: none"> • Number of passengers transferring through Dublin Airport has increased by 40% with almost 1.2 million passengers connecting at the airport between January and September 2017 • A permanent airfield fence will be installed before North Runway becomes operational and will be in approximately the same location as the current temporary fence • 228 shifts worked on the Runway 10/28 Overlay Project - 45 shifts cut short and 13 shifts cancelled due to low visibility procedures or operational reasons • daa has offered to meet with Turnapin residents, however, has not had a response to this offer; CMY stated that she will follow up on this with residents 	CMY
3.	<p>MC presented an update on behalf of daa; attendees raised a number of queries in relation to the information presented:</p> <ul style="list-style-type: none"> • Chair queried what the capacity of the airport is; MC advised that the runway is full 80% of the time, particularly during peak times, however terminal capacity is ok • GD stated that there is a planning constraint of 32m passengers and he has seen no evidence that this capacity figure is being addressed; MC advised that there is work being done in the background and information will be released to the public next year in relation to this • JH questioned why Gatwick, who only has one runway, can cater for 40m passengers; MC advised that the fleet mix is different at Gatwick. Dublin Airport has a larger short haul fleet which hold less passengers; MK advised that Gatwick has an extensive RET system that can help get aircraft onto the runway more efficiently; PMN stated that Dublin Airport has a maximum movement rate of about 49 per hour, whereas Gatwick has 52/53 movements. • JH queried if there is any way to sweat the asset further; PMN advised that movements have been increased each year but there is a maximum limit. Other measures can be implemented such as a time reduction between departures and arrivals and turning aircraft earlier but these measures have impacts that need to be considered • PF congratulated daa for the magnificent fundraising they do for charities and went on to query where recycled waste is processed; ET stated that there is a waste management contractor whose processes are audited annually by daa • HM queried why there is a pedestrian crossing at the traffic lights from the new Naul Road onto St Margaret's Bypass when there is no footpath; MC stated that daa constructed the road in accordance with the rules and regulations provided by Fingal County Council • HM requested that a footpath be developed to make it safer; MC advised that she can bring it back to the project team however this issue has been discussed with the Community Liaison Group and there is a Fingal County Council planning representative that is a member of that group • GM stated that further work should be done when the old road meets the new road at the Boot Inn – the old road is not in great condition and there is no signage for the control centre; MC advised that this road will be surveyed upon 	<p>MC</p> <p>PMN</p>

	the completion of the Runway Overlay Project; PMN advised that he will take the request for signage on board	
4.	<p>CM presented a Noise and Flight Track Monitoring update on behalf of daa; attendees raised a number of queries in relation to the information presented:</p> <ul style="list-style-type: none"> • CMY stated that an aircraft that arrives at 4.30am/5am can often wake her up. Her decibel reading on one occasion was 86.1Db. Monday night was particularly bad for noise throughout the night; CM stated that the wind normally changes but on Monday the wind stayed. A number of wide bodied aircraft come in between 4.15am and 5am • DK stated that a resident in Portmarnock recently got a reply from daa in relation to a noise complaint but this reply was subsequently retracted by daa; CM requested that DK send the time and date of the noise complaint and he will re-check the query • DK queried if there are any plans for an online monitoring system; CM stated that daa are actively investigating this option 	DK/CM
5.	<p>MK presented the Air Quality Report. Attendees raised a number of queries in relation to the information presented:</p> <ul style="list-style-type: none"> • MK responded to query raised at and clarified after the previous meeting by GD relating to the averaging of data; MK confirmed that the averages are year to date calculations and are not annualised (until year end). • Chair queried why there was a spike in NO₂ levels in the January period; MK advised that it was more so related to ground activity as opposed to aviation activity • PF stated that the charts presented are difficult to understand. The airport is creating a lot of road traffic and this is impacting on air quality; Chair advised that members should feel free to ask any questions and the officials will go through and explain the information accordingly • MK stated that there was a missed calibration of PM10 in late June/ early July and due to this, the figures have been removed from the report • GM queried if continuous analysers should be installed instead of passive tubes; MK stated that this is something to be considered, however, the results from passive tubes are providing continual trends and the results are well below the set limits • GD advised that the EPA is installing air quality stations around the country and the data generated will be accessible online; he stated that it would be appropriate for the DAEWG to invite EPA to put one of these stations at the airport; MK stated that daa is liaising with the EPA about moving the existing monitor to another location, however, she would follow up on this request with the EPA • PF advised that Minister Naughton will be conducting an air quality consultation shortly 	MK
6.	<p>MK presented the Surface Water Quality Report:</p> <ul style="list-style-type: none"> • MK advised that she will send members a summary of some of the key points from the Water Framework Agreement which discusses water quality • MK stated that there is a national issue in terms of water quality; there is only a defined 'good' level of water quality and the rivers expected to reach this level are designated by the EPA. The rivers around the airport are not designated but this is similar to the majority of rivers in the country. • MK pointed to a spike in M1 levels and advised that daa are investigating the cause of this one off event and will revert back to the group if a cause is found • GM queried if there is a risk that people will not follow procedures during bad 	MK MK

	<p>weather and during heavy work schedules with respect to de-icing and whether all the run off is being captured from this activity; MK advised that there is a pollution control facility which diverts run off to the sewer when it is detected. daa can't guarantee that people will follow procedures but audits are conducted and processes are in place</p> <ul style="list-style-type: none"> • PF queried if surface water can be recycled; MK advised that the first rain water that falls is diverted to the sewer. daa is looking at opportunities for water harvesting but cost is a significant issue with such proposals and any investment must be agreed by the economic regulator 	
7.	CH provided an update on airport planning applications on behalf of Fingal County Council	
8.	<p>AOB:</p> <ul style="list-style-type: none"> • PF stated that he would like to see daa being more proactive in relation to the environment, particularly around generating electricity; MK stated that an airport solar farm was recently developed and daa is actively looking at ways to continue this work • PF questioned how daa are dealing with possible dangerous pathogens that are entering into the country and if records are kept of such activity; MK stated that there is a national plan in place for such risks and Dublin Airport contribute to this plan • PF questioned how aircraft food waste is disposed; MK stated that aircraft waste is heavily regulated and is a designated Category 1 type waste; ET stated that the waste is sent to a deep landfill or incinerator and there is strict rule for contractors; MK advised that the disposal of such waste is the airlines responsibility and the area is regulated by the Department of Agriculture • PF queried if daa's CEO will be publishing an environmental statement; MK advised that a sustainability update is published each year • GD stated that Fingal County Council rejected planning permission for a solar farm in Ballyboughal because either daa or IAA objected to the proposal due to the risk of glare to aircraft. Information relating to the objection should be on the planning file shortly; MK advised that solar farms cannot be developed where it will put an aircraft at risk • AD queried if a mapping exercise could be undertaken to assist people who are seeking to invest in projects like a solar farm, identify areas that are off limits; MK advised that daa can review whether or not this is feasible but suspects that it would require a large survey to be conducted; MC stated that IAA would also need to input into this process 	MK