



Update

Presented by Siobhan O'Donnell

30th November 2017



daa Actions from Previous Meetings

| No. | Action | daa Response |
|-----|---|---|
| 1. | PM to organise removal of cement beams near new Toberburr Road | The beams have been removed and relocated from the roadside verge |
| 2. | PM to provide drawing of empty duct locations | We are currently collecting as-built information on the works we have done in area and will mark up what information we have on other companies' ducts when these are complete and should be able to issue at next CLG – it should be noted that we will not have information on what ducts are not in use if they belong to utility companies |
| 3. | daa to further investigate defined routes for smaller aircraft | <p>Smaller aircraft known as A/B aircraft turn sooner than bigger jet aircraft (along a designated SID) in order to maintain efficiencies of the runway (i.e they get out of the way of faster, bigger aircraft). The A/B aircraft represent a small percentage of overall movements at Dublin Airport and the A/B aircraft that fly over the St. Margaret's area are generally the ATR type.</p> <p>Noise contours are produced using modelling and not actual noise at Noise Monitoring Terminals (NMT's). A/B aircraft types in the Dublin Airport schedule are included in the model and are assigned to the SID routing as per the standard methodology. This means that all A/B aircraft are accounted for in the noise contours.</p> <p>The NMT data includes all aircraft that relate to a correlated event at the NMT. If an A/B aircraft does not fly over the NMT or is not of sufficient noise energy to trigger an event then it is not recorded. This means, that for the main NMTs along the runway centrelines some A/B such as ATR will not be recorded as they do not fly over these locations. This does not mean they are not modelled and included in the noise contours. The NMT data are dominated by jet aircraft as these are noisier.</p> |
| 4. | daa and Fingal County Council engineers to discuss new Naul Road safety measures | The relevant road safety audits have been conducted on the new Naul Road. daa has addressed any issues raised by Fingal County Council in relation to safety measures and are now in the midst of closing out the relevant documentation. |

North Runway Construction Package 1 – Summary

- Works on North Runway’s Construction Package 1 are now almost complete
- Major milestones have been successfully delivered such as the:
 - realignment of Forrest Little Road and construction of a new junction at its intersection with Forrest Road, which opened in September;
 - erection of the new Forrest Tavern monument in September;
 - construction of the new 2.5km Naul Road diversion which opened in October;
 - construction of a new junction on St. Margaret’s Bypass and a new Toberburr spur road which opened in November.
- Two new viewing areas (located on St. Margaret’s Bypass north and Forrest Little Road) will open in January when the tree and hedgerow planting programme is complete.



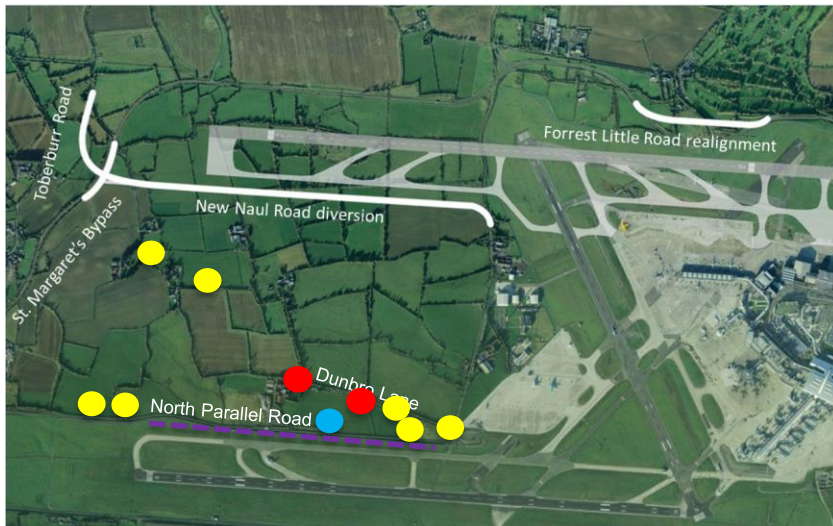
North Runway Construction Package 1 – Statistics

- Throughout Construction Package 1, we wanted to minimise the impact of construction activities on our neighbours
- Our contractor, Roadbridge, adhered to the Considerate Contractor Scheme when undertaking the construction works and in the final audit on North Runway, Roadbridge received the highest score of all participating projects in Ireland
- Advance notifications of upcoming road works were issued to local community groups to reduce the impact on road users
- daa and Roadbridge continued to closely monitor construction activities since construction activity began in December 2016

| Activity | To November 2017 |
|--|------------------|
| Average number of staff <i>(on site per working week)</i> | 57 |
| Total number of staff inducted | 416 |
| Total hours worked | 121,590 |
| Night and out-of-hours works | 6 (days) |
| Road sweeping <i>(number of times sweepers cleaned roads)</i> | 220 |
| Ornithologist's site inspections | 20 |
| Bat specialist's site inspections | 6 |
| Archaeologists average number on site per week | 16 |

Dunbro Lane Security Measures

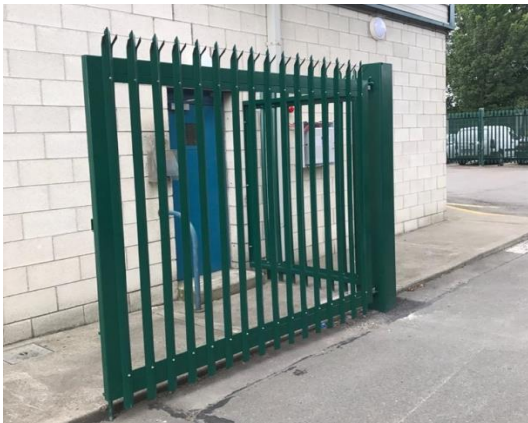
- As stated previously, daa has coordinated an extensive review of the security measures at daa lands along Dunbro Lane and the North Parallel Road
- The following measures will be undertaken over the coming weeks and months along Dunbro Lane:
 - Red Sheds: construction of partial reinforced wall, installation of Palisade gates, high-specification locks and additional delta blocks
 - Portmellick: installation of Palisade gates and high-specification locks
 - Sandyhills: wall and pillar repair and installation of high-specification locks
 - Field entrances: replacement of four gates with upgraded gates and locks (note: in most cases, lands are leased and occupier's signage is in place; entry points cannot be blocked to lands that are leased)



- Palisade gates on Dunbro Lane.
- Upgraded gates and locks on Dunbro Lane and NPR.
- Hoarding behind gate overlooking rear of Dunbro Cottage.
- Signage and layby infill along NPR.

North Parallel Road Security Measures

- The following measures will be undertaken over the coming weeks and months along the North Parallel Road:
 - Replacement of three gates with upgraded gates and locks at field entrances
 - Placement of wooden hoarding behind gate overlooking rear of Dunbro Cottage
 - Erection of 'No Parking' signs at strategic locations
 - Filling and seeding of unauthorised laybys that have developed



EXAMPLE of Palisade gate



EXAMPLE of upgraded gate



EXAMPLE of high specification lock

**Note: images are for illustrative purposes only*

Dunbro Lane Flooding Incident

- Excessive rainfall was experienced across the country on November 22nd, with many areas affected by severe and localised flooding.
- daa was contacted by Dunbro residents at c. 10am and immediately attended the location of a localised flood (on the north side of the Lane).
- It was noted that there was about 200mm of water settled on the road – water was flowing off lands and out onto the road.
- By c. 2pm daa had installed a temporary drainage ditch across a field gate and the area was largely clear of water after this work was undertaken.
- A new interceptor ditch and a drain (on both sides) will be installed as a more permanent measure.



Jobs Initiative

- An event to promote Dublin Airport and daa as an attractive employment option for jobseekers across Fingal took place on November 8th at the Radisson Blu Hotel.
- 200 people attended the “Check In To Take Off” event which was organised in conjunction with the Blanchardstown Area Partnership (BAP).
- The event was aimed at educating attendees on the types of frontline opportunities available at Dublin Airport, what is involved in the selection process and how interested applicants can prepare if they would like to apply
- The event was also aimed at students from Blanchardstown IT looking for seasonal employment
- A similar event will be held before the commencement of North Runway’s Construction Package 2

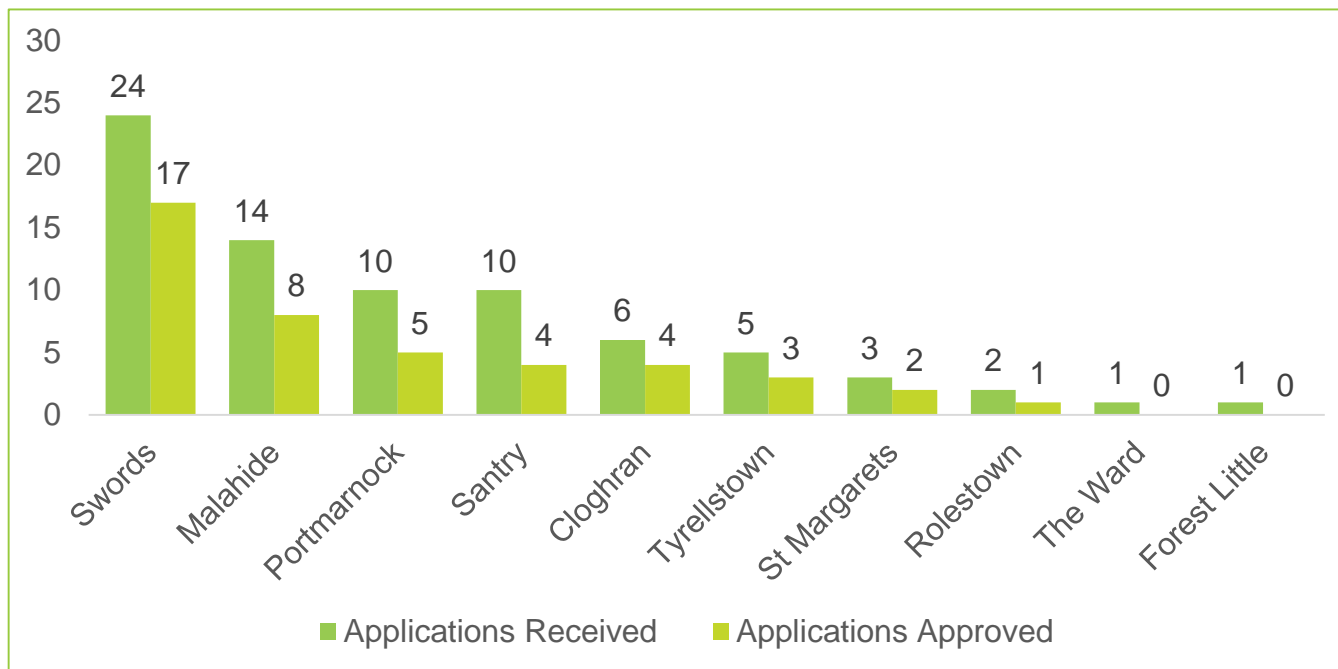


Pictured at the opening: Alan Shortt, event compere; Paul Reid, Chief Executive Fingal Council; Anna Pringle, Chief People Officer, daa; Siobhan Winters, Head of Talent Acquisition, daa; Adeline O’Brien, CEO, BAP; Mary McCamley, Mayor of Fingal; Paula Murray, Employer Liaison Officer, BAP; and Councillor Kieran Dennison, Chairman, BAP.

Dublin Airport Community Fund



- The closing date for applications was Friday, 13th October 2017;
- 100 applications were received in total;
- The Grant Making Panel assessed applications on Thursday, 2nd November;
- 43 applicants were approved for funding;
- Of the 57 applicants that were unsuccessful, 16 were invited to re-apply in 2018 or when they had received planning permission for the project they were proposing;
- 12 applicants were successful in receiving a 'Major Grant' of over €5,000;
- All those who submitted an application have been contacted and funds are due to be released to the successful applicants over the coming weeks.



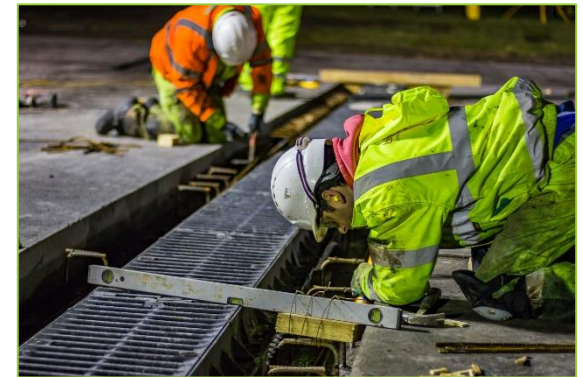
Runway 10/28 Overlay and Associated Taxiways

- Works completed on Taxiways B7, E6, E5, E4 and E3
- Overlay of Runway 10/28 is 83% complete
- Project scheduled to be completed by end of April 2018
- 231 shifts worked on the project up to 23rd of October; 50 shifts cut short and 13 shifts cancelled due to low visibility procedures/wind or other operational reasons
- Works will take place every Saturday for the months of November & December, 2017.

Stats:

- 275,152 hours worked on the project
- 86,258 tonnes of asphalt laid to date
- 52,494 metres of ducting laid
- 1,007 no. electrical pits installed

| 16-34 Movements | Since project started (as of 07/10/2017) | % |
|-----------------------|---|-----|
| Total 16-34 Movements | 7,530 | |
| 16 Movements | 5,811 | 77% |
| 34 Movements | 1,719 | 23% |



Resurfacing Dublin Airport's Runway

Ever wondered how you resurface the main runway at Ireland's busiest airport?



END

