

# Midleton Flood Committee

12<sup>th</sup> February 2026

## MIDLETON FLOOD RELIEF SCHEME



**OPW** Oifig na  
nOibreacha Poiblí  
Office of Public Works



Comhairle Contae Chorcaí  
Cork County Council

**ARUP**



# Presentation Contents



- 1. Update on Interim Works**
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# Interim Works – progress update (1)



- **Woodlands Estate:**
  - **Temporary defences (sandbags) were installed in November 2024**
  - **Ongoing monitoring for the winter months and completion of any remedial works**



# Interim Works – progress update (2)



- **Hydrometric (River) stations**
  - **OPW Hydrometric Section has installed and are operating one further water level monitoring station on the Owenacurra upstream of Midleton at Lisgoold Bridge**
  - **OPW has also installed and are operating a back-up station at Ballyedmond**
  - **Both data sets are available on [waterlevel.ie](http://waterlevel.ie)**
    - 19119 Lisgoold Bridge – Owenacurra (Midleton) ([Realtime waterlevel](#))
    - 19118 Ballyedmond Back up (Midleton) ([Realtime waterlevel](#))

# Interim Works – progress update (3)



**On-line Dashboard under development to provide easy access to weather forecasts and river levels.**

**CCC is engaging with a specialist developer to put this platform in place, building on the existing functionality provided by MapAlerter/County Cork Alerts**

**Currently County Cork Alerts provides access to river level gauges, and includes alerts for road closures, planning applications, weather alerts etc**

<https://mapalerts.corkcoco.ie/en/>  
<https://www.mapalerter.ie/>

The screenshot shows the 'Welcome to County Cork Alerts' page. It features a header with the title, a main text block describing the service, a list of alert categories, and three red buttons: 'Register for Alerts', 'View our Latest Alerts', and 'View Live Alert Map'. On the right side, there is a navigation menu with red buttons for 'Manage Your Account', 'Register for Alerts', and 'Latest Alerts', and a dropdown menu for 'Alerts Home' containing links to 'Latest Alerts', 'Bathing Water Quality Alerts', 'How It Works', 'Latest Road Issues', and 'View Live Alert Map'. A footer note states that the service is free and provided by Cork County Council, developed by Pin Point Alerts Ltd. using MapAlerter technology.

## Welcome to County Cork Alerts

Cork County Alerts is a FREE text message, social media & email alert service. Register for this free service to received text messages directly to your mobile phone or via an app, or follow us on Facebook or Twitter. This service is available for the administrative area of Cork County Council and covers the alert categories listed below:

- Floods
- Severe Weather from Met Eireann
- Road Closure & Scheduled Road Works
- Planning Application Alerts
- Bathing Water Quality Alerts

[Register for Alerts](#)

[View our Latest Alerts](#)

[View Live Alert Map](#)

This is a completely free service provided by Cork County Council. There are no charges to register and there are no charges to receive alerts by SMS Text Message or any other channel. This service is developed and delivered by Pin Point Alerts Ltd. using their **MapAlerter** technology.

[Manage Your Account](#)

[Register for Alerts](#)

[Latest Alerts](#)

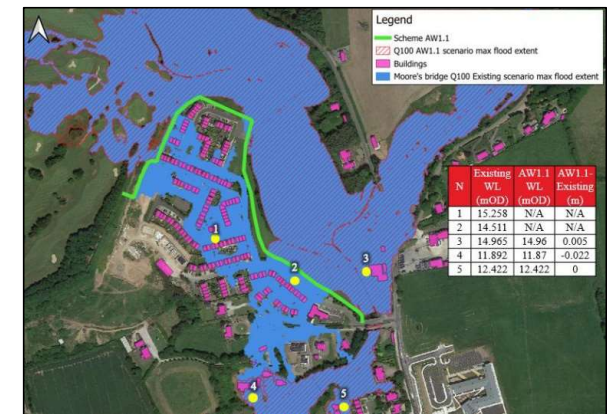
[Alerts Home](#)

- ▶ [Latest Alerts](#)
- ▶ [Bathing Water Quality Alerts](#)
- ▶ [How It Works](#)
- ▶ [Latest Road Issues](#)
- ▶ [View Live Alert Map](#)

# Advance Works (1)

- **Tir Cluain Flood Defence Project; to be delivered under a Part 8 planning process**

- Presentation given to East Cork MD at September meeting
- Part 8 advertised 29/09/2025
- Documents on Public Display for 4 weeks
- Public information evening 23/10/2025
- Submissions deadline 12/11/2025
- Presented draft Chief Executive report to MD meeting 16/01/2026
- Proposal presented to Full Council on 26/01/2026, and motion was passed (i.e. the scheme has received approval from Council)
- Works due to commence Q4 2026



# Advance Works (2)



## Other Potential Advanced Works

- **Other locations in Midleton which are also being considered for Advance Works:**
  - **GAA/Park South – Fee obtained from ARUP for Part 8 documentation. Proposed fee under review.**
  - **Carrigogna Bridge – This is under review with a decision how to progress to be made in the next period**

# Ongoing Maintenance Works/Emergency Response



- **Annual Drain Cleaning Programme**
  - Key Drainage Assets identified and inspection and cleaning programme in place
  - All road gullies are cleaned annually
  - Jetting of surface water drainage pipes is undertaken annually
- **CCC have made sandbags available for collection from the Cork Road Depot over recent months**
- **Combined Sewers-Uisce Eireann responsible for maintenance**
- **Flood Action Plans for East Cork villages now available on Cork County Council Website**
  - Local CCC Response to predicted Flood Event as per Flood Action Plan includes:
    - Inspection of priority trash screens, key gullies, key outfalls etc.-clean as required
    - Flood Watch crew mobilised as required
    - Inform on-call crews, local community representatives
    - Hire pumps are required
    - Locations where Sandbags will be made available to public
    - Details of road diversions to be implemented where required

# Individual Property Protection

- Midleton & East Cork IPP Scheme was launched on October 4<sup>th</sup> 2024
- At the time of launch, CCC and OPW indicated:
  - Delivery of IPP would commence in early 2025
  - Timeline for the project would be dependent on level of uptake and the market response

Midleton and East Cork Individ...

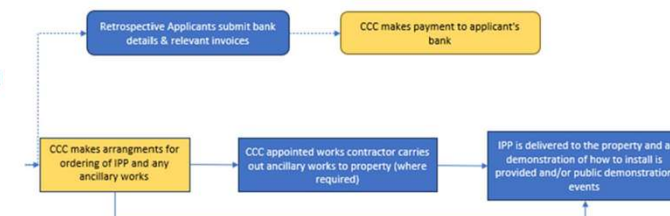
corkcoco.ie/en/resident/water-services-coastal-and-flood-projects/midleton-and-east-cork-individual-property-protection-ipp-scheme

### What is the timeline for the Scheme?

It is expected that the suitability assessments will be completed by the **end of January 2025**. We would expect that the delivery of the Individual Property Protection (IPP) **will commence in early 2025**. The delivery timeline for the scheme is dependent on the level of uptake of the scheme and the market response. Tender processes are required to appoint Consultants and Contractors, in addition to the purchase of the IPP equipment.

## 3. INDIVIDUAL PROPERTY PROTECTION SCHEME (5)

- Retrospective applicants receive payment
- Other applicants have works carried out, where required, and IPP delivered and installed
- Works contracts and IPP installation anticipated to commence in early 2025



# Individual Property Protection – Progress to Date



- **721 valid applications**
- **All eligible properties surveyed**
- **45 Retrospective Applications fully reimbursed**
- **1,855 openings identified for barriers**
  - **1,130 expandable**
  - **690 slot in (or similar-i.e. for larger and more complex openings)**
  - **35 vent covers and others**
- **EXPANDABLE BARRIERS**
  - **100% of expandable barriers procured and delivered to CCC**
  - **96% of total no. of expandable barriers delivered to property owners**

# Individual Property Protection – Works Ongoing



- **EXPANDABLE BARRIERS**
  - 90% of Civil Works for Expandables have been completed; contractors on site for remaining civils works.
- **SLOT IN (OR SIMILAR) BARRIERS**-for larger and more complex openings
  - Tendering ongoing for supply of slot barriers
  - Midleton and East Cork Individual Property Protection Supply Contract 4 awarded (130 Flood Barriers); barriers have been delivered to CCC
  - Work is ongoing for civils works for first 130 slot in barriers; further contracts to follow
  - 2 no. supply only contracts returned 16/01/2026 – under assessment, with appointments imminent
  - Final Supply Tender live on e-tenders with return date of 16/02/2026
- CCC and OPW are continuing to use all avenues to deliver the scheme as quickly and efficiently as possible

# Individual Property Protection



## End of Month Progress Tracker

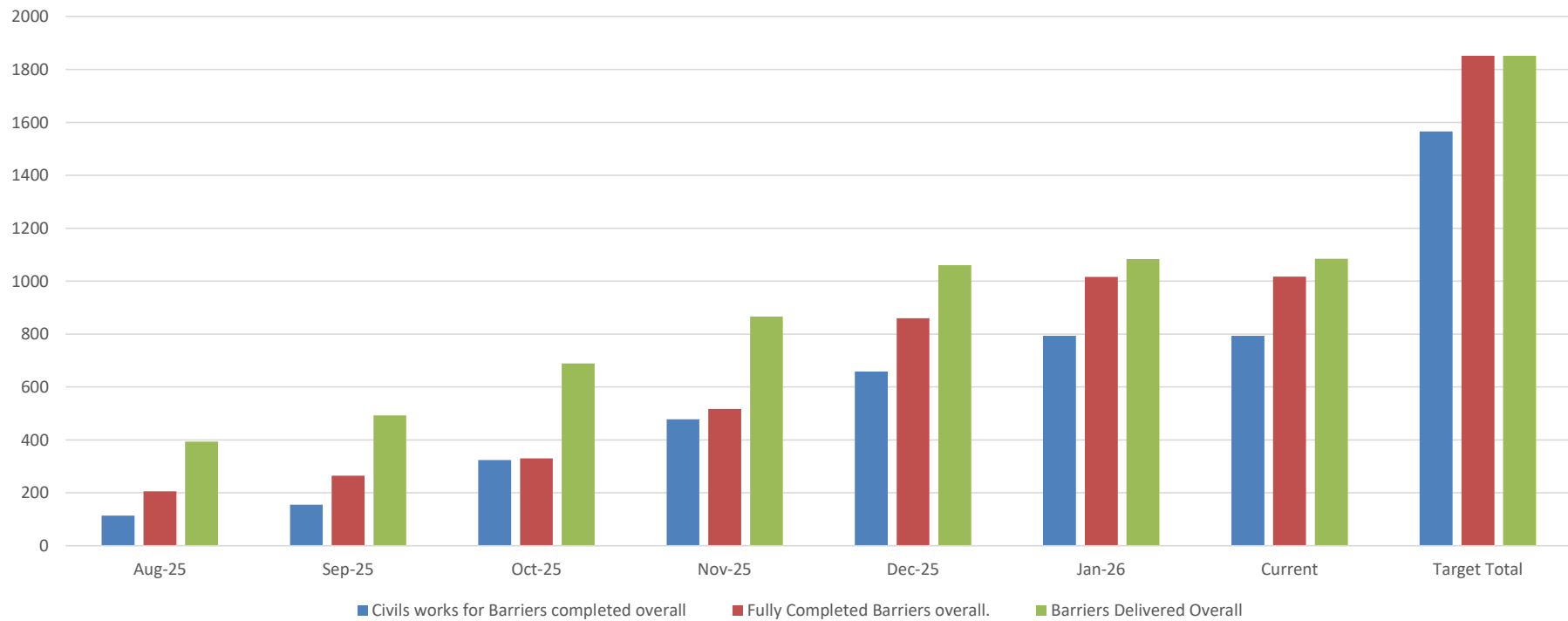
	Aug 25	Sept 25	Oct 25	Nov 25	Dec 25	Jan 26	Current	Target Total
<b>Civils works for Barriers completed overall</b>	114	155	324	478	658	794	<b>794</b>	1566
<b>Fully Completed Barriers overall.</b>	206	265	330	517	860	1017	<b>1017</b>	1852
<b>Barriers Delivered Overall</b>	394	493	689	866	1061	1085	<b>1085</b>	1852

Percentages	Aug 25	Sept 25	Oct 25	Nov 25	Dec 25	Jan 26	Current	Target Total
<b>Civils works for Barriers completed overall</b>	7%	10%	21%	31%	42%	51%	51%	100%
<b>Fully Completed Barriers overall.</b>	11%	14%	18%	28%	46%	55%	55%	100%
<b>Barriers Delivered Overall</b>	21%	27%	37%	47%	57%	59%	59%	100%

# Individual Property Protection



IPP Monthly Progress



# Update on Midleton Flood Relief Scheme Delivery (1)



- **In the last period:**

- Landowner & stakeholder engagement has continued
- Hydraulic modelling (final design water levels and flood defence heights)
- Planning design for main scheme is ongoing, taking into account changes arising from updates to hydraulic modelling, landowner engagement and ground investigation
- Maritime Area Consent “Minded to Determine Notice” received in December, MAC expected to be granted with a number of conditions in coming weeks.
- The Environmental Impact Assessment (EIA) has commenced

- **Over the next period:**

- Planning design and Hydraulic modelling will continue
- Individual landowner meetings will continue
- CPO Document Preparation to progress
- The Environmental Impact Assessment (EIA) will continue

# Update on Midleton Flood Relief Scheme Delivery (2)



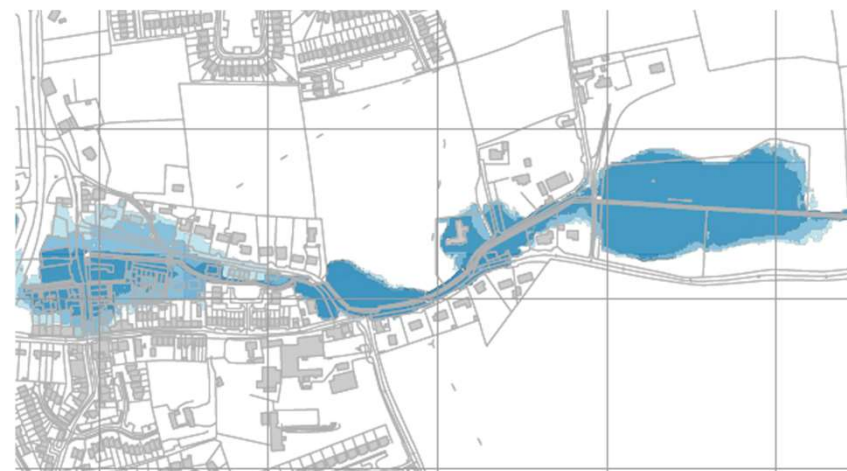
- **Current programme indicates submission to An Coimisiún Pleanála (formerly An Bord Pleanála) in Q3 2026 (planning and CPO)**
  - Change in programme primarily due to design changes arising from landowner engagement (e.g. Willowbank alignment change) and stakeholder engagement (e.g. NMS/NBHS)
- **The project steering group notes the following programme risks, which are being actively managed:**
  - Design changes arising from landowner engagement process
    - Of 70 landowners identified as being critical, there are 3 outstanding to be met; every effort being made to engage with these outstanding landowners. Significant number of 'other' landowners to be met (c. 200 'other' impacted land holdings).
  - Design changes arising from ground investigation
  - Design changes arising from changes to hydrology
  - CPO process and preparation of documents for same (including legal review)

# Update on Midleton Flood Relief Scheme Delivery (3)



- **Ballinacurra (Area 5)**

- Some delays were encountered in relation to land access during site investigation
- This has delayed the development of the planning design for this area
- To minimise risk of delay to the main scheme, i.e. flood defences on the Owenacurra and Dungourney, it has been decided to advance Ballinacurra as a separate scheme.
- It is not anticipated that this will delay the delivery of defences in Ballinacurra, given that the main scheme construction will be delivered in a number of phases



*Indicative fluvial (blue) and tidal (green) extents - Ballinacurra*

# Any other business?



**MIDDLETON**  
**FLOOD RELIEF SCHEME**



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Cork County Council



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Rialtas  
na hÉireann  
Government  
of Ireland

Tionscadal Éireann  
Project Ireland  
**2040**

**ARUP**