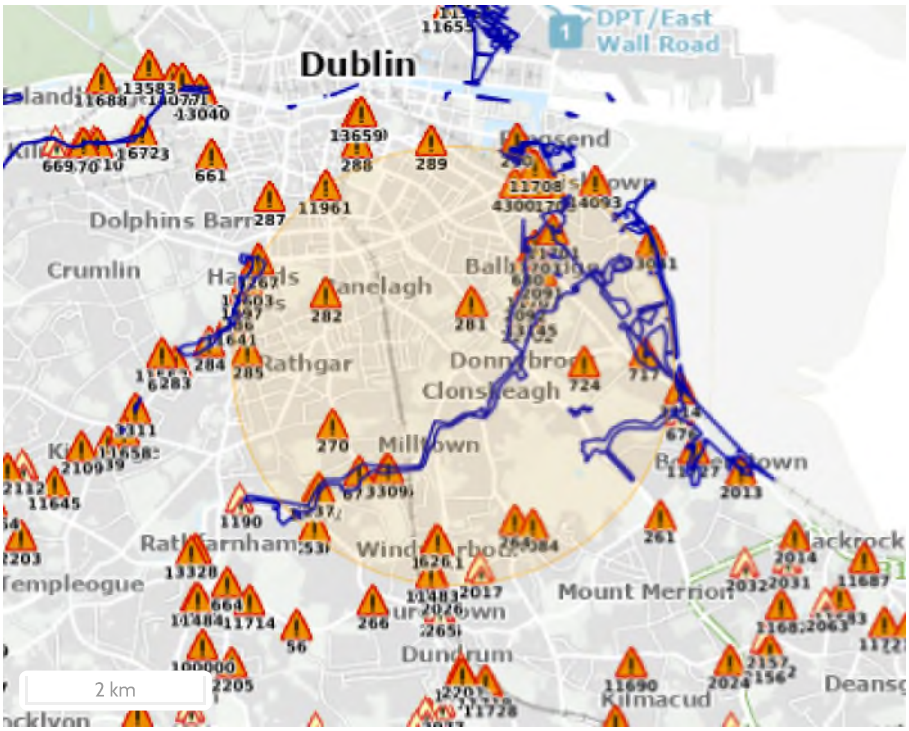
Appendix 11.2

Flood Hazard Information

Past Flood Event Local Area Summary Report

Report Produced: **17/11/2025 16:08**

This Past Flood Event Summary Report summarises all past flood events within 2.5 kilometres of the map centre.



Map Legend

- Single Flood Event
- Recurring Flood Event
- Past Flood Event Extents
- Drainage Districts Benefited Lands*
- Land Commission Benefited Lands*
- Arterial Drainage Schemes Benefited Lands*

* Important: These maps do not indicate flood hazard or flood extent. Their purpose and scope is explained on Floodinfo.ie

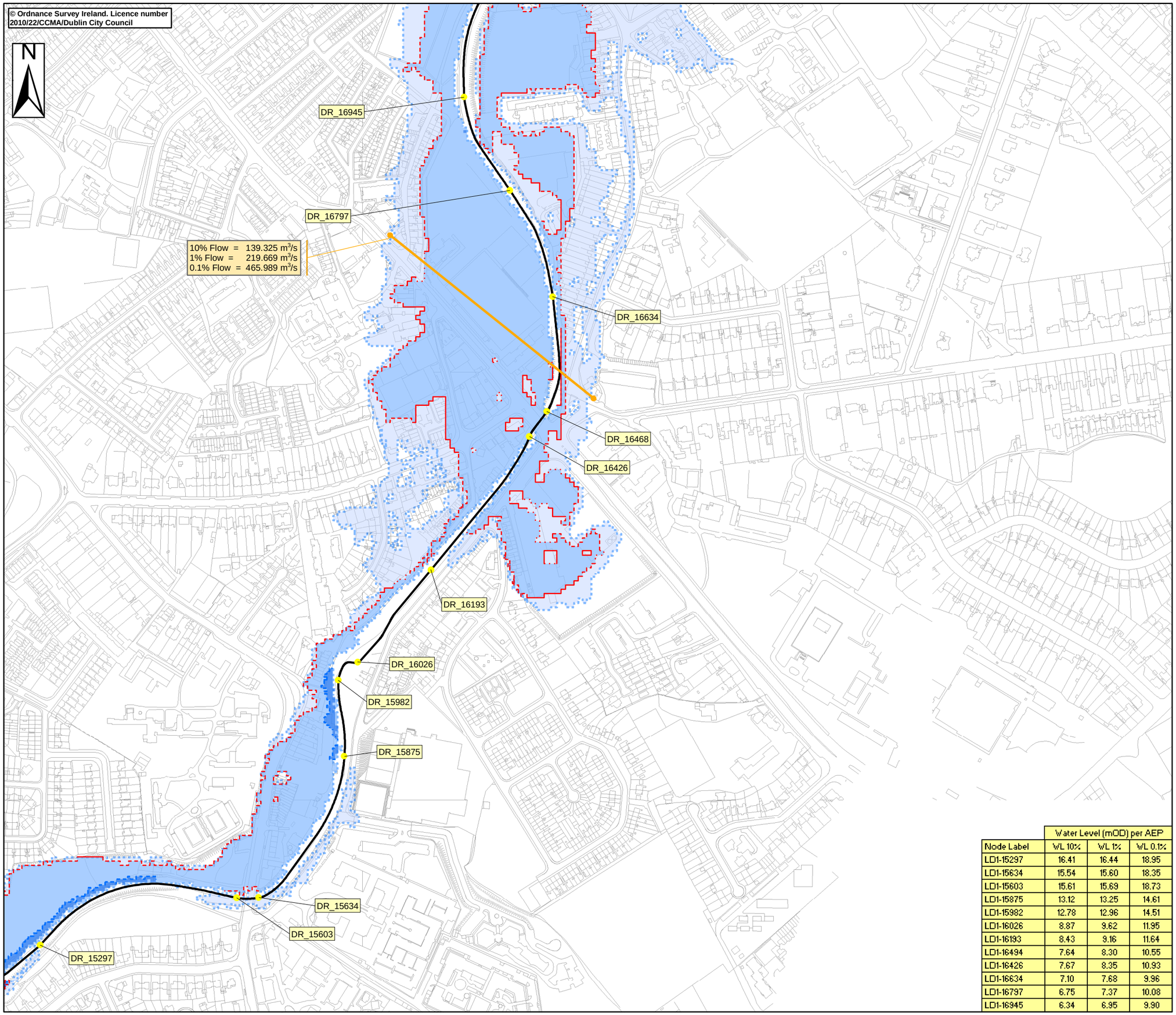
54 Results

	Name (Flood_ID)	Start Date	Event Location
1.	Larchfield Estate Recurring (ID-2017)	n/a	Exact Point
	Additional Information: Reports (5) Press Archive (0)		
2.	Dodder Oct 1987 (ID-680)	20/10/1987	Approximate Point
	Additional Information: Reports (3) Press Archive (0)		
3.	Poddle August 1986 (ID-32)	24/08/1986	Area
	Additional Information: Reports (9) Press Archive (1)		
4.	Nutley Elm Park Streams June 1963 (ID-118)	10/06/1963	Area
	Additional Information: Reports (14) Press Archive (20)		
5.	Dodder August 1986 (ID-1)	25/08/1986	Area
	Additional Information: Reports (21) Press Archive (18)		
6.	Dodder Ballsbridge Sept 1931 (ID-2091)	02/09/1931	Approximate Point
	Additional Information: Reports (8) Press Archive (7)		

	Name (Flood_ID)	Start Date	Event Location
7.	Dodder Anglesea Road Dec 1958 (ID-2092) **Additional Information:** Reports (7) Press Archive (0)	18/12/1958	Approximate Point
8.	Bath Avenue June 1963 (ID-4300) **Additional Information:** Reports (4) Press Archive (0)	10/06/1963	Exact Point
9.	Dodder Classon's Bridge Nov 2000 (ID-3309) **Additional Information:** Reports (1) Press Archive (0)	05/11/2000	Approximate Point
10.	Slang River 24th Oct 2011 Frankfort (ID-11483) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Approximate Point
11.	Little Dargle Sept 1931 (ID-53) **Additional Information:** Reports (4) Press Archive (0)	02/09/1931	Approximate Point
12.	Dodder Sept 1931 (ID-237) **Additional Information:** Reports (9) Press Archive (3)	02/09/1931	Approximate Point
13.	Little Dargle Dec 1956 (ID-259) **Additional Information:** Reports (3) Press Archive (0)	25/12/1956	Approximate Point
14.	Roebuck June 1963 (ID-264) **Additional Information:** Reports (4) Press Archive (2)	10/06/1963	Exact Point
15.	Rathgar June 1963 (ID-270) **Additional Information:** Reports (4) Press Archive (2)	10/06/1963	Exact Point
16.	Dodder Donnybrook June 1963 (ID-281) **Additional Information:** Reports (4) Press Archive (3)	10/06/1963	Exact Point
17.	Rathmines Lower June 1963 (ID-282) **Additional Information:** Reports (4) Press Archive (2)	10/06/1963	Exact Point
18.	Harold's Cross June 1963 (ID-285) **Additional Information:** Reports (4) Press Archive (2)	10/06/1963	Exact Point
19.	Flooding at Roebuck Road on 21/08/2021 (ID-14084) **Additional Information:** Reports (0) Press Archive (0)	21/08/2021	Approximate Point
20.	Dundrum River Sept 1957 (ID-626) **Additional Information:** Reports (1) Press Archive (0)	23/09/1957	Exact Point
21.	Dodder August 1905 (ID-657) **Additional Information:** Reports (5) Press Archive (4)	24/08/1905	Approximate Point
22.	Dodder August 1946 (ID-658) **Additional Information:** Reports (7) Press Archive (2)	10/08/1946	Approximate Point
23.	Dodder October 1886 (ID-659) **Additional Information:** Reports (4) Press Archive (2)	16/10/1886	Approximate Point
24.	Dodder August 1912 (ID-660) **Additional Information:** Reports (5) Press Archive (0)	26/08/1912	Approximate Point

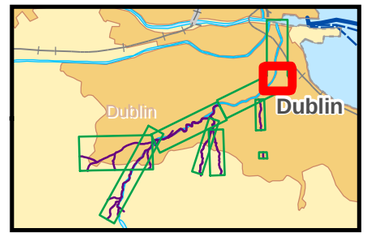
	Name (Flood_ID)	Start Date	Event Location
25.	Dodder Dartry Cottages Nov 2000 (ID-673) **Additional Information:** Reports (3) Press Archive (0)	05/11/2000	Approximate Point
26.	Booterstown/Ailesbury Park November 1965 (ID-717) **Additional Information:** Reports (1) Press Archive (0)	17/11/1965	Approximate Point
27.	Nutley Stream June 1989 (ID-724) **Additional Information:** Reports (1) Press Archive (0)	13/06/1989	Exact Point
28.	Dodder Sept 1957 (ID-731) **Additional Information:** Reports (5) Press Archive (0)	23/09/1957	Approximate Point
29.	Dodder November 1968 (ID-1231) **Additional Information:** Reports (2) Press Archive (0)	01/11/1968	Approximate Point
30.	Dodder 24th Oct 2011 Waldron's Br (ID-11482) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Approximate Point
31.	Dodder Oct 1880 (ID-1228) **Additional Information:** Reports (2) Press Archive (0)	27/10/1880	Approximate Point
32.	Dodder October 1891 (ID-1229) **Additional Information:** Reports (3) Press Archive (0)	19/10/1891	Approximate Point
33.	Dodder November 1898 (ID-1230) **Additional Information:** Reports (2) Press Archive (0)	23/11/1898	Approximate Point
34.	Dodder November 1901 (ID-1232) **Additional Information:** Reports (2) Press Archive (0)	10/11/1901	Approximate Point
35.	Dodder November 1915 (ID-1233) **Additional Information:** Reports (3) Press Archive (0)	11/11/1915	Approximate Point
36.	Dodder September 1883 (ID-1234) **Additional Information:** Reports (2) Press Archive (0)	03/09/1883	Approximate Point
37.	Dodder December 1956 (ID-1235) **Additional Information:** Reports (2) Press Archive (0)	29/12/1956	Approximate Point
38.	Dodder Orwell Gardens Nov 1965 (ID-3342) **Additional Information:** Reports (10) Press Archive (0)	17/11/1965	Approximate Point
39.	Flooding at Ballsbridge on 14/11/2014 (ID-13145) **Additional Information:** Reports (0) Press Archive (0)	14/11/2014	Approximate Point
40.	Dublin City Tidal Feb 2002 (ID-456) **Additional Information:** Reports (45) Press Archive (27)	01/02/2002	Area
41.	Flooding at Bath Avenue, Sandymount, Dublin 4 on 24th Oct 2011 (ID-11706) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point
42.	Flooding at Anglesea Road, Ballsbridge, Dublin 4 on 24th Oct 2011 (ID-11702) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point

	Name (Flood_ID)	Start Date	Event Location
43.	Flooding at Herbert Cottages, Ballsbridge, Dublin 4 on 24th Oct 2011 (ID-11703) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point
44.	Flooding at Milltown, Dublin 6 on 24th Oct 2011 (ID-11705) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point
45.	Flooding at RDS, Ballsbridge, Dublin 4 on 24th Oct 2011 (ID-11707) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point
46.	Flooding at Havelock Square, Sandymount, Dublin 4 on 24th Oct 2011 (ID-11725) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point
47.	Little Dargle Feb 1958 (ID-60) **Additional Information:** Reports (2) Press Archive (0)	10/02/1958	Approximate Point
48.	Dodder Lr Dodder Road Orwell Gardens Dec 1958 (ID-77) **Additional Information:** Reports (7) Press Archive (0)	18/12/1958	Approximate Point
49.	Dodder Anglesea Road Nov 1965 (ID-238) **Additional Information:** Reports (11) Press Archive (10)	17/11/1965	Approximate Point
50.	Dodder Dec 2003 (ID-349) **Additional Information:** Reports (1) Press Archive (0)	02/12/2003	Approximate Point
51.	Flooding at Railway Cottages, Ballsbridge, Dublin 4 on 24th Oct 2011 (ID-11701) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point
52.	Slang Frankfort August 1986 (ID-1267) **Additional Information:** Reports (1) Press Archive (0)	24/08/1986	Approximate Point
53.	Flooding at ESB Sportsco, Ringsend, Dublin 4 on 24th Oct 2011 (ID-11708) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point
54.	Flooding at Dundrum, Dublin 14 on 24th Oct 2011 (ID-11711) **Additional Information:** Reports (1) Press Archive (0)	23/10/2011	Exact Point



	Water Level (mOD) per AEP		
Node Label	WL 10%	WL 1%	WL 0.1%
LD1-15297	16.41	16.44	18.95
LD1-15634	15.54	15.60	18.35
LD1-15603	15.61	15.69	18.73
LD1-15875	13.12	13.25	14.61
LD1-15982	12.78	12.96	14.51
LD1-16026	8.87	9.62	11.95
LD1-16193	8.43	9.16	11.64
LD1-16494	7.64	8.30	10.55
LD1-16426	7.67	8.35	10.93
LD1-16634	7.10	7.68	9.96
LD1-16797	6.75	7.37	10.08
LD1-16945	6.34	6.95	9.90

Location Plan:



Legend:

- 10 % AEP Flood Extent (1 in 10 chance in any given year)
- 1 % AEP Flood Extent (1 in 100 chance in any given year)
- 0.1 % AEP Flood Extent (1 in 1000 chance in any given year)
- Defended Area
- High Confidence (<20m) (10% AEP)
- Medium Confidence (<40m) (10% AEP)
- Low Confidence (>40m) (10% and 0.1% AEP)
- High Confidence (<20m) (1% AEP)
- Medium Confidence (<40m) (1% AEP)
- Low Confidence (>40m) (1% AEP)
- River Centreline
- Node Point
- OS_2975 — Node Label (refer to table)
- Flow reporting location
- 10% Flow = 1.20 / 1% Flow = 1.56 / 0.1% Flow = 2.17 — Peak flow during design flood extent

USER NOTE:

USERS OF THESE MAPS SHOULD REFER TO THE DETAILED DESCRIPTION OF THEIR DERIVATION, LIMITATIONS IN ACCURACY AND GUIDANCE AND CONDITIONS OF USE PROVIDED AT THE FRONT OF THIS BOUND VOLUME. IF THIS MAP DOES NOT FORM PART OF BOUND VOLUME, IT SHOULD NOT BE USED FOR ANY PURPOSE.

Client:

Dublin City / Baile Átha Cliath — South Dublin County Council — Dún Laoghaire-Rathdown County Council / Comhairle Contae Dhún Laoghaire-Ráth an Dúin — OPW

Project:

DODDER CATCHMENT FLOOD RISK ASSESSMENT AND MANAGEMENT STUDY

Map:

PRESENT DAY DODDER

Map Type: FLOOD EXTENT

Source: FLUVIAL FLOODING

Map Area: URBAN AREA

Scenario: CURRENT

Drawn By : A.A.B **Date :** 26 November 2010

Checked By : A.J. **Date :** 26 November 2010

Approved By : A.G.B **Date :** 26 November 2010

Figure No. :

DR/EXT/UA/CURS/101

Map Series : Page 8 of 12

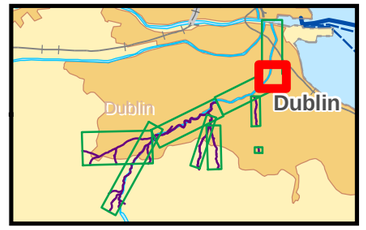
Drawing Scale : 1: 5,000 **Plot Scale : 1:1 @ A3**

0 0.1 0.2
Kilometers

RPS Consulting Engineers
ELMWOOD HOUSE
74 BOUCHER ROAD
BELFAST BT12 6RZ
TEL : 028 9066 7914
FAX : 028 9066 8286
www.rpsgroup.com/Ireland

N

Location Plan:



Legend:

Depth Grid [m]

- 0 - 0.25 m
- 0.25 - 0.50 m
- 0.50 - 1.00 m
- 1.00 - 1.50 m
- 1.5 - 2.00 m
- > 2.00 m
- River Centreline

USER NOTE:

USERS OF THESE MAPS SHOULD REFER TO THE DETAILED DESCRIPTION OF THEIR DERIVATION, LIMITATIONS IN ACCURACY AND GUIDANCE AND CONDITIONS OF USE PROVIDED AT THE FRONT OF THIS BOUND VOLUME. IF THIS MAP DOES NOT FORM PART OF BOUND VOLUME, IT SHOULD NOT BE USED FOR ANY PURPOSE.

Client:

Dublin City Baile Átha Cliath | South Dublin County Council | Dún Laoghaire-Rathdown County Council Comhairle Contae Dhún Laoghaire-Ráth an Dúin | OPW

Project:

DODDER CATCHMENT FLOOD RISK ASSESSMENT AND MANAGEMENT STUDY

Map:

DODDER

Map Type:	**DEPTH**
Return Period:	**0.1% AEP EVENT**
Source:	**FLUVIAL FLOODING**
Map Area:	**URBAN AREA**
Scenario:	**CURRENT**

Drawn By :	**A.A.B**	**Date :**	**26 November 2010**
Checked By :	**A.J.**	**Date :**	**26 November 2010**
Approved By :	**A.G.B**	**Date :**	**26 November 2010**

Figure No. :

DR/EXT/UA/DEP/1000/101A

Map Series : **Page 8 of 12**

Drawing Scale : 1: 5,000 **Plot Scale : 1:1 @ A3**

0 0.1 0.2
Kilometers

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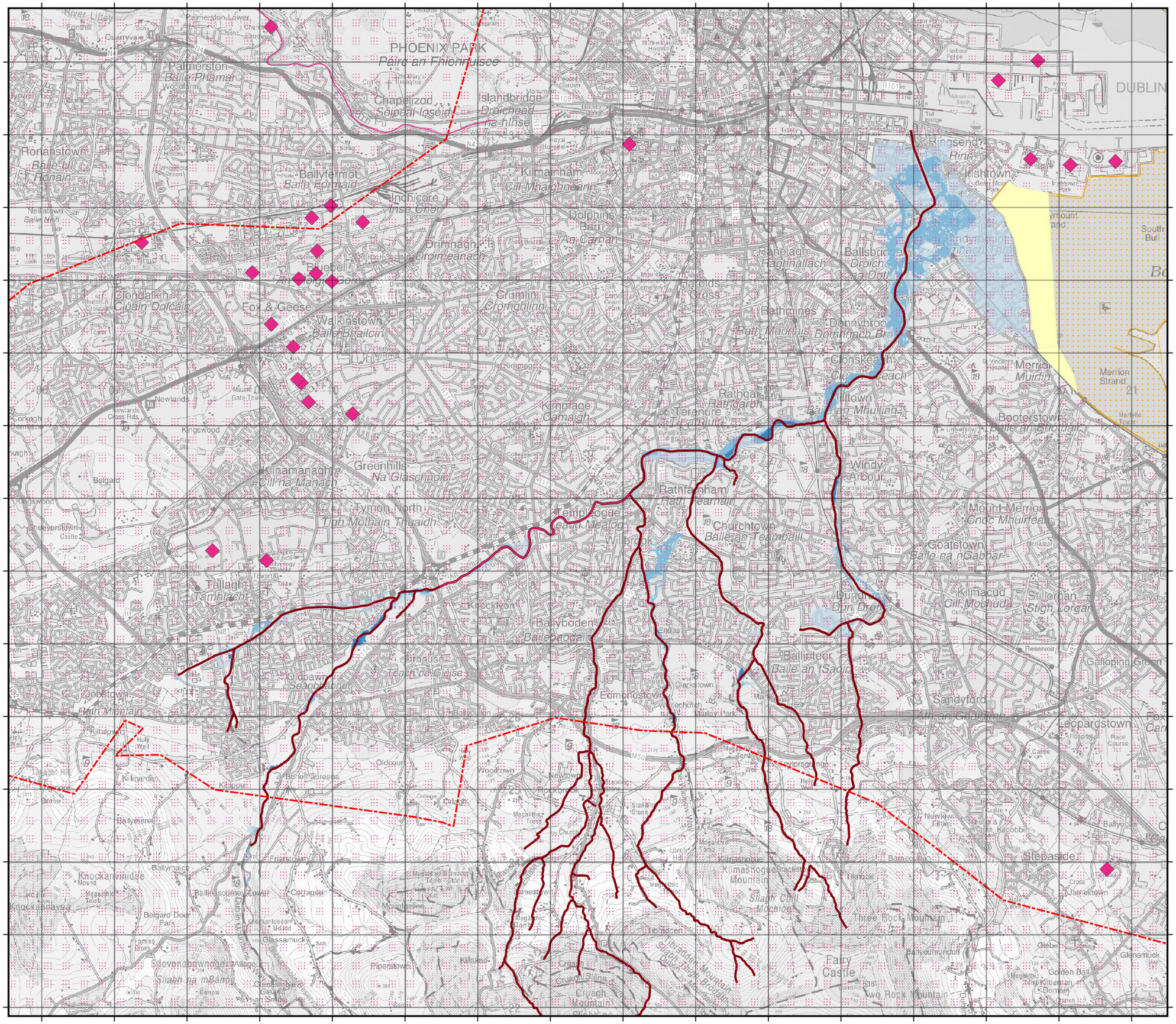
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222000
PHOENIX PARK
Páirc an Fhionnuisce
Palmerston
Baile Phámar
Chapelizod
Séipéal Iosóid
Islandbridge
Droichead na hInse
DUBLIN
Ringsend
Rinn
Irishtown
Ronanstown
Baile Uí Rónáin
Ballyfermot
Baile Formaid
Kilmainham
Cill Mhaighneann
Inchicore
Inse Chór
Dolphins Barn
An Carnán
Drimnagh
Druimeanach
Ranelagh
Raghnallach
Ballsbridge
Droichead Dobhailen
Clondalkin
Cluain Dolcáin
Fox & Geese
Walkinstown
Baile Bhailcín
Crumlin
Cromghlinn
Harolds Cross
Bathmines
Donnybrook
Dún Droma
Clonskeagh
Cluain Each
Merrion
Muirfin
Merrion Strand
Rathgar
Rath Garbh
Terenure
Tír an Mhuilinn
Kimmage
Camaigh
Booterstown
Baile an Bhótháil
Windy Arbour
Greenhills
Na Glaschnoic
Kilnamanagh
Cill na Manach
Tymon North
Tigh Mothain Thuaidh
Templeogue
Teach Mealog
Willbrook
Rathfarnham
Rath Fearnáin
Churchtown
Baile an Teampaill
Mount Merrion
Gnoc Mhuirfean
Goatstown
Baile na nGabhar
Tallaght
Tamhlacht
Knocklyon
Ballyboden
Baile Bogáin
Kilmacud
Cill Mochuda
Stillorgan
Stigh Lorgan
Oldbawn
Seanbhabhún
Teach na Gruise
Edmondstown
Ballinteer
Baile an tSaoir
Galloping Green
Jobstown
Faith Mhichain
Sandyford
An Charraig
Leopardstown
Racecourse
Killinardan
Killippe
Boherabreena
Oldcourt
Woodtown
Newtown
Ballymana
Ballymace
Knockarvinidge Mound
Megalithic Tomb
Ballinascorney Lower
Corragen
Mountpelier
Belgard Deer Park
Glassamucky
Knockannavea
Stevenabawnoge
Aillean
Slaughtneil
Slaughtneil Mountain
Piperstown
Killakee
Cruagh
Cruagh Mountain
Tibradden
Tibradden Mountain
Fairy Castle
Two Rock Mountain
Three Rock Mountain
Kilmashogue Mountain
Stepaside
Jamestown
Glenamuck
Golden Ball
Kilternan Domain
Ballyedmonduff
Newtown Little
Kilgobbin
Ballyogan
Friarstown
Megalithic Tomb
Megalithic Stone
Standing Stone
Megalithic Cairn
Megalithic Tomb Stone
Megalithic Tomb
Megalithic Stone
Megalithic Cairn
Megalithic Tomb
Megalithic Tomb
Megalithic Tomb

309000 312000 315000 318000 321000

234000

231000

228000

225000

Location Plan:

LEGEND

- 10% AEP Pluvial
- 1% AEP Pluvial
- 0.5% AEP Pluvial

IMPORTANT USER NOTE:
THE VIEWER OF THIS MAP SHOULD REFER TO THE DISCLAIMER, GUIDANCE NOTES AND CONDITIONS OF USE THAT ACCOMPANY THIS MAP.

OPW
Oifig na nOibreacha Poiblí
The Office of Public Works

The Office Of Public Works
Jonathan Swift Street
Trim
Co. Meath

Comhairle Cathrach Bhaile Átha Cliath
Dublin City Council

Dublin City Council
Civic Offices
Wood Quay
Dublin 8

Project:

DUBLIN PLUVIAL STUDY (FloodResilienCity)

Map: **DUBLIN CITY - PLUVIAL FLOOD EXTENT MAP**

Map Type:	EXTENT - 180min Rainfall	
Source:	PLUVIAL	
Map Area:	URBAN	
Scenario:	CURRENT	
Drawn by:	IH	Date: Aug - 2016
Checked by:	MC	Date: Aug - 2016
Approved by:	JM	Date: Aug - 2016

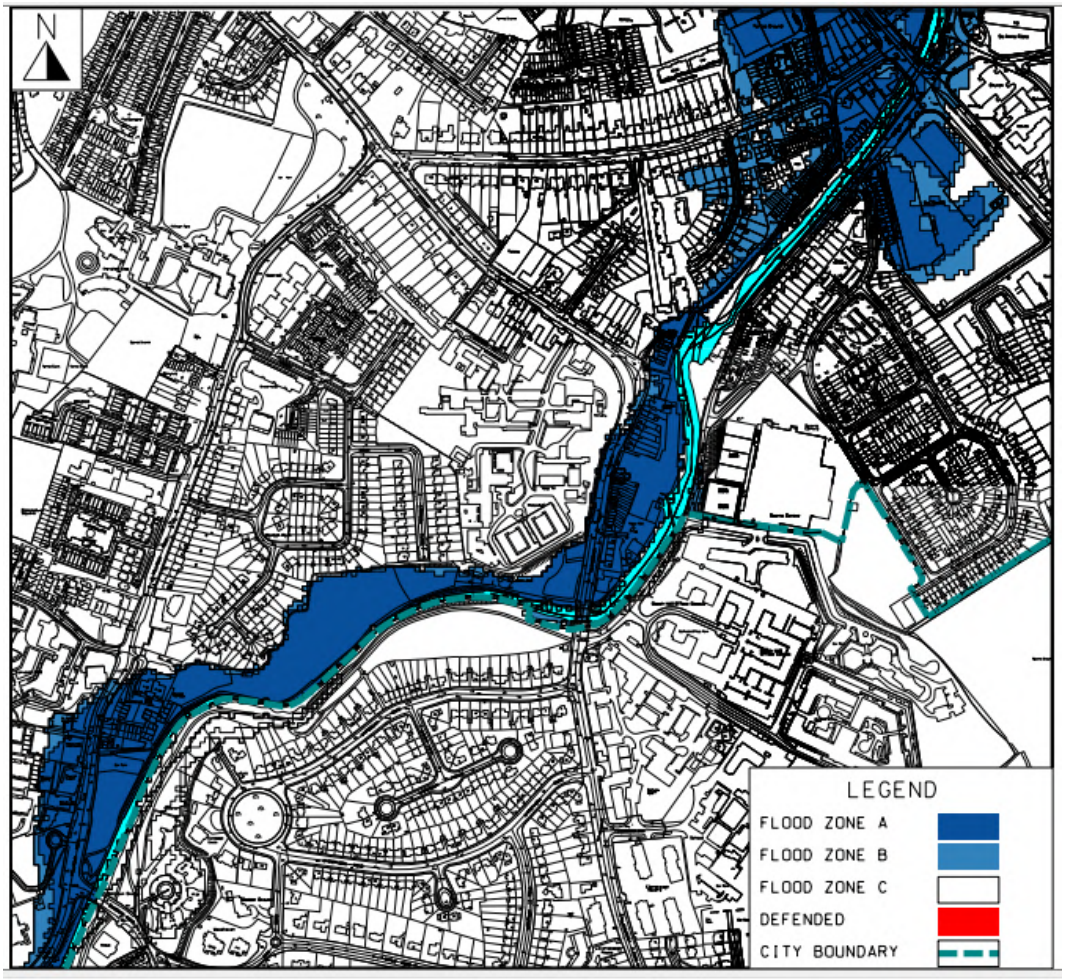
Map No.:
E09DCC_EXPCD_F0_03

Revision: F0

Map Scale: 1:50,000 Plot Scale: 1:1 @ A3

1000 0 1000 2000 3000 4000 Meters

Area: 11. Dodder: Donnybrook Bridge – Dundrum Road



For Land Use Zoning Maps Overlaid with Flood Zones see Dublin City Council Development Plan 2022 - 2028, Flood Map H.

Area Description	This area on the Dodder river goes from Donnybrook (Anglesea) Bridge to Clonskeagh Bridge to Dundrum Road Bridge. To the southeast it includes Beaver Row and Beech Hill Road (in Dun Laoghaire-Rathdown County Council). To the northwest it includes the rear of the lower part of Eglington Road, Dunbar, Brookvale Road, two Smurfit Weirs, Ashton's Pub and the Smurfit Site. Upstream of Clonskeagh Bridge it includes Clonskeagh House, Scully's Field, Strand Terrace in Milltown. The southern floodplains are in Dun Laoghaire-Rathdown County Council's area and it should be consulted on any proposed development in or adjacent to its area. The area has only fluvial and pluvial rainfall influences. Development in this area is a mixture of low to high density commercial and residential with infill development of both.

Area: 11. Dodder: Donnybrook Bridge – Dundrum Road	
SDRAs within this Area	N/A
Benefitting from Defences (flood relief scheme works)	Defences up to the first Smurfit Weir are under construction.
Sensitivity to Climate Change	An increase of 20% on top of the estimated 100-year fluvial level is planned to be catered for by storage upstream of where the Tallaght Stream joins the River Dodder. A 30% increase in fluvial flows should be used when assessing the viability of any critical development/ infrastructure.
Residual Risk	As no existing defences are utilised this is not currently applicable, but assessment of residual risks will be required when new flood defences are in place.
Historical Flooding	The SFRA flood maps are consistent with previous flooding of this section of the River Dodder in 1986 and 2011.
Surface Water	All surface water in this area needs to be carefully managed and provision made for significant rainfall events during high river flows. Should development be permitted, best practice with regard to surface water management should be implemented across the development area, to limit surface water run-off to current values. Separation of surface water and foul sewage flows should be carried out where possible. All developments shall have regard to the Pluvial Flood Maps in their Site Specific Flood Risk Assessment, see FloodResilienCity Project**,** Volume 2 City Wide Pluvial Flood Risk Assessment at http://www.dublincity.ie/main-menu-services-water-waste-and-environment-drains-sewers-and-waste-water/flood-prevention-plans.
Commentary on Flood Risk: The flood extents indicate flow paths generally coming directly out of the river channel. These can be compounded with local pluvial flooding if heavy rainfall coincides with high river flows. Backing up of the local combined and surface water network can occur when heavy rainfall coincides with high river flows. Some fluvial flood routes are modelled to leave upstream of the Lower Smurfit Weir and carry on down Beaver Row flooding Simmonscourt Terrace before draining slowly back into the river. Pluvial flooding in the past has exacerbated this flooding. Another flood route is from Strand Terrace through Scully's Field and down	

Area: 11. Dodder: Donnybrook Bridge – Dundrum Road
to Clonskeagh House, across the Clonskeagh Road into the Smurfit site and back into the river. Any development to alter these flood routes needs to be carefully planned. These flood maps were produced based on the OPW CFRAM Dodder Pilot Study and checked against historic flooding in the area. A new flood study for this site started in 2020 and remains ongoing.
Development Options: The main flood cells in this area are located in parkland and in small residential developments. No new development should be allowed in these green areas unless they are water compatible. All existing embankments and walls should be evaluated for new developments behind them. Residential development (mainly infill) with a small amount of commercial would be a natural extension of existing development in this area. However, any development could reasonably be accommodated within the extents of Flood Zone C and should not need to extend into Flood Zone A or B unless defended. Some development may require to await future flood defence works in this area.
Justification Test for Development Plans **1. Part 1 of the Justification Test is covered under Section 3.2.1 in the main body of the SFRA report.** **2. The zoning or designation of the lands for the particular use or development type is required to achieve the proper planning and sustainable development of the urban settlement and, in particular:** **(i) Is essential to facilitate regeneration and/or expansion of the centre of the urban settlement.** **Answer: Yes:** This area is an established residential suburb of Dublin City. This stretch of the Dodder goes from Donnybrook (Anglesea) Bridge to Clonskeagh Bridge to Dundrum Road Bridge. To the southeast, it includes Beaver Row and Beech Hill Road (in Dun Laoghaire Rathdown County Council's area). To the northwest, it includes the rear of lower part of Eglington Road, Dunbar, Brookvale Road, two Smurfit Weirs, Ashton's Pub and the Smurfit Site. Upstream of Clonskeagh Bridge it includes the Clonskeagh House, Scully's field, Strand Terrace in Milltown. This area is essential to facilitate the expansion of the city. **(ii) Comprises significant previously developed and/or under-utilised lands.** **Answer: Yes:** The River along this stretch primarily flows through built-up established residential suburbs. Sites would generally consist of brownfield sites.

Area: 11. Dodder: Donnybrook Bridge – Dundrum Road

(iii) Is within or adjoining the core of an established or designated urban settlement.

Answer: Yes: The lands form part of the established / designated urban settlement of Dublin City.

(iv) Will be essential in achieving compact and sustainable urban growth.

Answer: Yes: (see response to (iii) above).

(v) There are no suitable alternative lands for the particular use or development type, in areas at lower risk of flooding within or adjoining the core of the urban settlement.

Answer: There are no suitable alternative lands for the particular uses or development type in areas at lower risk of flooding, within or adjoining the urban settlement.

3. Specific Flood Risk Assessment

- Some areas within Flood Zone A and B are open space, providing a river corridor along the Dodder. These lands should be retained as they will provide moderation of flows to currently developed areas.
- Larger scale development or regeneration should be configured to avoid development within Flood Zone A and B, thus reconnecting the floodplain and minimising downstream flows.
- Development within Flood Zone A and B should be limited to small residential/ commercial extensions or changes of use. Surface water and overland flows have been identified as being important in this area, so should be fully assessed in any site specific flood risk assessment.
- Liaison with Dun Laoghaire-Rathdown County Council is required for any proposed development which may have cause a change in flood risk in its area.

Conclusion: The subject area passes Part 1 and 2 of the Justification Test for Development Plans and although Part 3 has found that new development should be located in Flood Zone C and avoid Flood Zone A and B, in situations where the applicant can demonstrate compliance with the Development Management Justification Test in Box 5.1 of the Flood Risk Management Guidelines, applications will be considered on their merits, having regard to the mitigation and management measures which the development can put in place.