N

Ballough Subcatchment

Broadmeadow Subcatchment

Tolka Subcatchment

Liffey Subcatchment

Mayne Subcatchment

Dodder Subcatchment

Malahide Estuary

Dublin Bay

AZ1

AZ2

AZ3

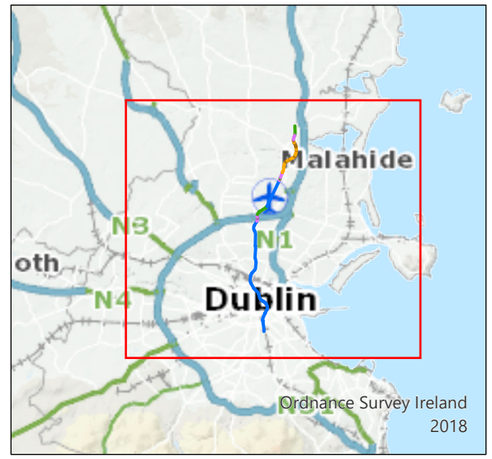
AZ4

Ashbourne South
Kilsallaghan
Coolquoy
Donabate
Swords
Malahide
Portmarnock
Cherrywood
St Margaret's
Dublin Airport
Ballymun
Santry
Glasnevin North
Finglas
Glasnevin
Whitehall
Beaumont
Artane
Coolock
Kilbarrick
Sutton
Howth
Darndale
Donaghmede
Kilmore
Blanchardstown
Clonsilla
Blachardstown
Castleknock
Ashtown
Dromcondra
Marino
Donnycarney
Killester
Clontarf
Cabra
PHOENIX PARK
Lucan
Liffey Valley
Chapelizod
Islandbridge
Ballyfermot
Kilmainham
Ringsend
Irishtown
Ronanstown
Inchicore
Dolphins Barn
Sandymount
Ballsbridge
Bluebell
Drimnagh
Crumlin
Harolds Cross
Ranelagh
Geese
Clondalkin
Rathmines
Rathgar
Donnybrook
Merrion
Clonskeagh
Kimmage
Terenure
Milltown
Booterstown
Mulhuddart
Corduff
Poppintree
Santry
Ballymun
Glasnevin
Toll
DPT/ East Wall Road

M1
M2
M50
N1
N2
N3
N4
N2/M50
M50/N3
M50/N4

0 1 2 3 4 5 Kilometres

Ordnance Survey Ireland 2018



Legend

Alignment

- Above Ground/Retained Cut/Cut & Cover
- Tunnel
- Station Locations

Study Areas

- AZ1 Northern Section
- AZ2 Airport Section
- AZ3 Dardistown to Northwood
- AZ4 Northwood to Charlemont
- WFD Subcatchments (2022)
- Coastal Flood Extents - Present Day - High Probability
- Past Flood Event Locations

Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
P02	20/7/22	Final Issue	FND	RH	RH	NC

JACOBS IDOM

Client: TII Bonneagar Iompair Eireann Transport Infrastructure Ireland

Project: METROLINK

Drawing Title: Figure 18.4 Coastal Flood Extents and Historical River Flood Events

Drawing Status	FINAL	
Scale @ A3	1:75,000	DO NOT SCALE
Jacobs No.	32108600	
Client No.		
Drawing No.	ML1-JAI-EIA-ROUT_XX-DR-Y-19004	Rev P02

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©Ordnance Survey Ireland 2022/ OSi_NMA_273. All elevations are in metres and relate to OSi Geoid Model (OSGM02) Malin Head as defined by existing Project Control. All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLLG).

Path: \\europe.jacobs.com\Dublin\Data\IR\Sustainable Solutions\Metro North\11 - Mapping\Working\EIAR_Drawings\CH 18 - Fig 18.4 Coastal Flood Extents Flood Events.aprx