## **Water Services Planning Report**

**Register Reference No.:** SD22A/0093

Development: Amendments to the development permitted under Reg.

Ref. SD20A/0309 comprising: alterations to permitted ICT Facility buildings 2 and 3, to include internal reconfiguration of the ICT equipment halls, associated electrical and mechanical plant rooms, loading bays, maintenance and storage space, office administration areas, and reconfiguration of screened plant; alterations to the external facades of permitted ICT Facility buildings 2 and 3 to include modification and reconfiguration of fenestration, louvers, loading bays, and access doors, along with an increase in height of 1.2 metres to main parapet level and reduction in the height of rooftop plant to not exceed the parapet height of the buildings, along with the omission of previously permitted flues and exhaust ducts at roof level; omission of emergency generators and associated flues from permitted ICT Facility buildings 2 and 3; The proposed amendments to ICT Facility buildings 2 and 3 result in an increase in their gross floor area (GFA) of 2,511sq.m for each building, resulting in an overall increase in the GFA of the two buildings of 5,022sq.m; Alterations to the water storage tanks serving the permitted ICT Facility buildings, including total increase of 268 sq.m GFA to the permitted pumprooms and a reduction in the scale of the associated water storage tanks. All associated and ancillary works; The application site is subject to an EPA Industrial Emissions Licence relating to the Energy Centre permitted on site (under Reg. Ref.: SD18A/0068 as amended by

Reg. Ref.: SD19A/0185).

Location: 3-4, Crag Avenue, Clondalkin Industrial Estate,

Clondalkin, Dublin 22

**Report Date:** 04<sup>th</sup> May 2022

## **Surface Water Report:**

## **Further Information Required:**

1.1 The applicant has not submitted surface water drainage plans for the proposed development. The applicant is required to submit a drawing showing existing and proposed surface water drainage layouts up to and including the point of connection to the public surface water sewer. The drawing shall include the location of all Aj's, manholes, pipe size, material type and direction of flow.

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- 1.2 The applicant shall include SuDS (Sustainable urban Drainage Systems) features for the proposed development such as but not limited to the following:
  - Permeable Paving
  - Grasscrete
  - Rain Gardens
  - Planter boxes with overflow connection to the public surface water sewer.
  - Swales
  - Channel Rills

Flood Risk	No Objection:	
water drainage for the propo	ent shall comply with the requirements of	
Water Report:	Referr	ed to IW
Foul Drainage Report:	Referr	ed to IW
Signed:  Padraig Slye GE	Date:	
Endorsed:	Date:	

Brian Harkin SEE.