



An
Bord
Pleanála

Application Form for Permission / Approval in respect of a Strategic Infrastructure Development

1.

Please specify the statutory provision under which your application is being made:	Section 37E of the Planning and Development Act 2000 (as amended)
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2. **Applicant:**

Name of Applicant:	Irish Water
Address:	Colville House, 24-26 Talbot Street, Dublin 1
Telephone No:	01 8925000
Email Address (if any):	jjoyce@water.ie

3. Where Applicant is a company (registered under the Companies Acts):

Name(s) of company director(s):	Mike Quinn, Brendan Murphy, Michael G O'Sullivan, Jerry Grant, Cathal Marley
Registered Address (of company)	Colvill House, 24-26 Talbot Street, Dublin 1
Company Registration No.	530363
Telephone No.	01 8925000
Email Address (if any)	n/a

4. Person / Agent acting on behalf of the Applicant (if any):

Name:	Aoibhin Flanagan
Address:	Ove Arup & Partners (Ireland) Ltd. 50 Ringsend Road, Grand Canal Dock, Dublin D04 T6X0
Telephone No.	00 353 1 233 4226
Mobile No. (if any)	N/A
Email address (if any)	aoibhin.flanagan@arup.com

Should all correspondence be sent to the above address? (Please tick appropriate box)

(Please note that if the answer is “No”, all correspondence will be sent to the Applicant’s address)

Yes: [X] No:[]

Contact Name and Contact Details (Phone number) for arranging entry on site if required / appropriate:

John Joyce

01 8925000

jjoyce@water.ie

5. Person responsible for preparation of Drawings and Plans:

Name:	Aoibhin Flanagan
Firm / Company:	Ove Arup & Partners (Ireland) Ltd.
Address:	Ove Arup & Partners (Ireland) Ltd. 50 Ringsend Road, Grand Canal Dock, Dublin D04 T6X0
Telephone No:	00 353 1 233 4226
Mobile No:	N/A
Email Address (if any):	aoibhin.flanagan@arup.com
Details all plans / drawings submitted – title of drawings / plans, scale and no. of copies submitted. This can be submitted as a separate schedule with the application form.	
See schedule of drawings accompanying application	

6. Site:

<p>Site Address / Location of the Proposed Development (as may best identify the land or structure in question)</p>	<p>The proposed development will consist of the development of a new wastewater treatment plant (WwTP), interceptor sewers including storm water overflows (SWOs) and stormwater storage, sea outfall pipelines (long sea outfall and SWO at WwTP), and an upgrade to a section of the coastal revetment.</p> <p>The following elements of the scheme will all take place within the townland of Ferrybank:</p> <ul style="list-style-type: none"> Proposed Wastewater Treatment Plant (WwTP), proposed sea outfall pipelines (long sea outfall and SWO), upgrade to a section of the coastal revetment. <p>The proposed WwTP site is located at the Old Wallboard site, at Ferrybank, Arklow, with access/egress from Mill Road.</p> <p>The proposed new interceptor sewers, Alps SWO and stormwater storage will extend across the following townlands in Arklow:</p> <ul style="list-style-type: none"> Arklow, Tinahask Lower, Ferrybank. <p>The sewers will be laid along River Walk, North Quay, South Quay and under the Avoca River.</p> <p>The Alps storm water overflow (SWO) and stormwater storage site is located to the west of River Walk on a vacant site referred to as the Alps (the Alps refers to the Alps Opportunity Site as defined in the Arklow and Environs Local Area Plan 2018 – 2024. The SWO and stormwater storage tank are within this site).</p>
<p>Ordnance Survey Map Ref No. (and the Grid Reference where available)</p>	<p>OS Sheet No.'s 4428-A, 4428-07, 4428-11, 4428-12, 4428-16 & 4428-17. The application site boundary as an ESRI shapefile in the required format, accompanies the application.</p>
<p>Where available, please provide the application site boundary, as shown in the submitted plans / drawings, as an ESRI shapefile in the Irish Transverse Mercator (ITM IRENET95) co-ordinate reference system. Alternatively, a CAD file in .dwg format, with all geometry referenced to ITM, may be provided.</p>	
<p>Area of site to which the application relates in hectares</p>	<p>24.77 ha (within planning boundary).</p>

<p>Site zoning in current Development Plan for the area:</p>	<p>The wastewater treatment plant is located within an area zoned as WZ – Waterfront Zone in the Arklow and Environs LAP. The sewers, SWO and stormwater tank are located in lands zoned as OS1 – Open Space, OS2 – Open Space, TC – Town Centre and RE – Existing Residential – See further detail in accompanying EIAR.</p>
<p>Existing use of the site & proposed use of the site:</p>	<p>The site of the wastewater treatment plant is a brownfield site, with previous industrial use. The proposed interceptor sewers are to be laid primarily under roads, open space or within the River. The proposed SWO and stormwater storage is proposed within the Alps vacant site. See further detail in accompanying EIAR.</p>
<p>Name of the Planning Authority(s) in whose functional area the site is situated:</p>	<p>Wicklow County Council</p>

7. Legal Interest of Applicant in respect of the site the subject of the application:

Please tick appropriate box to show applicant's legal interest in the land or structure:	Owner	Occupier
	Other <input checked="" type="checkbox"/>	
Where legal interest is "Other", please expand further on your interest in the land or structure.		
A CPO application is being submitted in parallel with the proposed SID planning application, in respect of the lands required.		
If you are not the legal owner , please state the name and address of the owner and supply a letter from the owner of consent to make the application as listed in the accompanying documentation.		
Please see CPO application being made in parallel with planning application.		
Does the applicant own or have a beneficial interest in adjoining, abutting or adjacent lands? If so, identify the lands and state the interest.		
No		

8. Site History:

Details regarding site history (if known):
Has the site in question ever, to your knowledge, been flooded? Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
If yes, please give details e.g. year, extent: The town of Arklow is subject to flooding, albeit the proposed WwTP site is not subject to flooding. Full details in respect of flooding are provided in the EIAR accompanying the planning application - see Appendix 15.3, 15.4 and 15.6 of EIAR.
Are you aware of previous uses of the site e.g. dumping or quarrying? Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
If yes, please give details: The proposed wastewater treatment plant site includes areas of infill (reclaimed) land and there is some evidence of contaminated ground on the site. See accompanying EIAR for further details.

Are you aware of any valid planning applications previously made in respect of this land / structure?

Yes: [x] No: []

If yes, please state planning register reference number(s) of same if known and details of applications

Reg. Ref. No:	Nature of Proposed Development	Nature of Final Decision of Application Grant of Refusal by Planning Authority / An Bord Pleanála
13/610038	Part 8 approval by Arklow Town Council for infrastructure including the upgrade of the existing sewer, provision of a combined sewer overflow (CSO) and associated site works at the Alps site, in Arklow	Part 8 approval – this scheme is no longer required as the proposed development supersedes the consented infrastructure and relevant elements have been incorporated into the proposed development.

If a valid planning application has been made in respect of this land or structure in the 6 months prior to the submission of this application, then any required site notice must be on a yellow background in accordance with Article 19(4) of the Planning and Development regulations 2001 as amended.

Is the site of the proposal subject to a current appeal to An Bord Pleanála in respect of a similar development?

Yes: [] No:[X]

If yes please specify

An Bord Pleanála Reference No.: _____

9. Description of the Proposed Development:

<p>Brief description of nature and extent of development</p>	<p>A ten year planning permission is sought for the proposed development which (in summary) will comprise the following elements:</p> <ul style="list-style-type: none">• A new WwTP of 36,000 population equivalent (PE) and associated infrastructure for the WwTP including an inlet pumping station, a storm water storage tank, treatment, sludge thickening and dewatering facilities, a pump sump and tank to discharge excess stormwater flows as well as site administration facilities and associated landscaping (all located at the Old Wallboard site at Ferrybank);• Interceptor sewers along River Walk, North Quay, South Quay and under the Avoca River (including associated manholes and vent stacks) that will tie in with the existing waste water collection network and bring the untreated wastewater to the WwTP;• A stormwater overflow (SWO) and stormwater storage tank to the west of River Walk on a vacant site referred to as 'the Alps';• A SWO to discharge excess stormwater flows to the Irish Sea;• A long sea outfall pipe (approximately 955m in length) to discharge the treated wastewater effluent to the Irish Sea;• An upgrade to the existing revetment on the coastal side of the Old Wallboard site at Ferrybank; and• All associated and ancillary development works comprising or relating to permanent and temporary construction and excavation, abandonment of short sections of existing sewers (and infilling with concrete), site boundaries and landscape reinstatement works as well as all ancillary connections to electricity, telecommunications and water supply networks and site drainage. <p>A more detailed description of the proposed development is provided in the Newspaper and Site Notices accompanying this application.</p>
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10. In the case of mixed development (e.g. residential, commercial, industrial, etc), please provide breakdown of the different classes of development and a breakdown of the gross floor area of each class of development:

Class of Development:	Gross Floor Area in m²
N/A	N/A

11. Where the application relates to a building or buildings:

Gross floor space of any existing buildings(s) in m ²	8,492 sq.m.
Gross floor space of proposed works in m ²	<ul style="list-style-type: none"> • Inlet Works building – c. 2,448 sq.m. gfa • Process building – c. 2,576 sq.m. gfa • Sludge Tank Enclosure – c. 867 sq.m. gfa • Administration building – c. 174 sq.m. gfa <p>Total – 6,065 sq.m. gfa</p>
Gross floor space of work to be retained in m ² (if appropriate)	0
Gross floor space of any demolition in m ² (if appropriate)	8,492 sq.m.

12. In the case of residential development please provide breakdown of residential mix:

Number of	Studio	1 Bed	2 Bed	3 Bed	4 Bed	4 + Bed	Total
Houses	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Apartments	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Number of car-parking spaces to be provided		Existing: n/a	Proposed: n/a			Total: n/a	

13. Social Housing:

Please tick appropriate box:	Yes	No
<i>Is the application an application for permission for development to which Part V of the Planning and Development Act 2000 applies?</i>	n/a	n/a
<p>If the answer to the above question is “yes” and the development is not exempt (see below), you must provide, as part of your application, details as to how you propose to comply with section 96 of Part V of the Act.</p> <p>If the answer to the above question is “yes” but you consider the development to be exempt by virtue of section 97 of the Planning and Development Act 2000, a copy of the Certificate of Exemption under section 97 must be submitted (or, where an application for a certificate of exemption has been made but has not yet been decided, a copy of the application should be submitted).</p> <p>If the answer to the above question is “no” by virtue of section 96 (13) of the Planning and Development Act 2000, details indicating the basis on which section 96 (13) is considered to apply to the development should be submitted.</p>		

14. Where the application refers to a material change of use of any land or structure or the retention of such a material change of use:

Existing use (or previous use where retention permission is sought)
n/a
Proposed use (or use it is proposed to retain)
n/a
Nature and extent of any such proposed use (or use it is proposed to retain).
n/a

15. Development Details:

Please tick appropriate box:	If answer is yes please give details	YES	NO
Does the proposed development involve the demolition of a Protected Structure(s), in whole or in part?			X
Does the proposed development consist of work to a protected structure and / or its curtilage or proposed protected structure and / or its curtilage?	X – Arklow Bridge (RPS: A26)	X	
Does the proposed development consist of work to the exterior of a structure which is located within an architectural conservation area (ACA)?			X
Does the application relate to development which affects or is close to a monument or place recorded under section 12 of the National Monuments (Amendment) Act, 1994.	X – within zone of notification of Arklow Town – WI040-029-		
Does the application relate to work within or close to a European Site or a Natural Heritage Area?		X	
Does the development require the preparation of a Natura Impact Statement?		X	
Does the proposed development require the preparation of an Environmental Impact Assessment Report?		X	
Do you consider that the proposed development is likely to have significant effects on the environment in a transboundary state?			X
Does the application relate to a development which comprises or is for the purpose of an activity requiring an integrated pollution prevention and control license			X
Does the application relate to a development which comprises or is for the purpose of an activity requiring a waste license?			X
Do the Major Accident Regulations apply to the proposed development?			X
Does the application relate to a development in a Strategic Development Zone?			X
Does the proposed development involve the demolition of any habitable house?			X

16. Services:

Proposed Source of Water Supply:
Existing connection: <input type="checkbox"/> New Connection: <input checked="" type="checkbox"/> Public Mains: <input checked="" type="checkbox"/> Group Water Scheme: <input type="checkbox"/> Private Well: <input type="checkbox"/> Other (please specify): _____n/a_____
Name of Group Water Scheme (where applicable): _____
Proposed Wastewater Management / Treatment:
Existing: <input type="checkbox"/> New: <input checked="" type="checkbox"/> Public Sewer: <input type="checkbox"/> Conventional septic tank system: <input type="checkbox"/> Other on site treatment system: <input checked="" type="checkbox"/> Please Specify: The development comprises the provision of a new wastewater treatment plant for the agglomeration of Arklow. All wastewater generated at the wastewater treatment plant site will be treated on site prior to discharge. _____n/a_____
Proposed Surface Water Disposal:
Public Sewer / Drain: <input type="checkbox"/> Soakpit: <input type="checkbox"/> Watercourse: <input type="checkbox"/> Other: <input checked="" type="checkbox"/> Please specify: The proposed development includes interceptor sewers to collect and discharge wastewater (including surface water in existing combined sewers) – see project description herein and in the accompanying EIAR. Surface water at the WwTP site will be collected and discharged through the proposed SWO at the WwTP site.

17. Notices:

Details of public newspaper notice – paper(s) and date of publication Irish Independent – 05 September 2018 Wicklow People – 05 September 2018
Copy of page(s) of relevant newspaper enclosed Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Details of site notice, if any, - location and date of erection Site notice erected at 21 no. locations on 06 September 2018 – see Drawing No.247825-00-C-IS-004 and 247825-00-C-IS-005 accompanying application for details of locations.
Copy of site notice enclosed Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/>
Details of other forms of public notification, if appropriate e.g. website
Project website – www.arklowwastewater.ie – all documentation related to the application will be available from 20 September 2018 Notification in the required form has also been submitted to EIAPortal@housing.gov.ie (see confirmation notice accompanying application).

18. Pre-application Consultation:

Date(s) of statutory pre-application consultations with An Bord Pleanála
Schedule of any other pre application consultations –name of person / body and date of consultation to be provided as appropriate and also details of any general public consultations i.e. methods, dates, venues etc. This can be submitted as a separate schedule with the application form.
Enclosed: Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> – See accompanying schedule for specific meetings, Planning Report and EIAR for further details. The Irish Water Webpage (Arklow: Public Participation: Available from: https://www.water.ie/projects-plans/Arklow-wwtp/environment-planning/) also provides details of same. Pre-application consultations with An Bord Pleanala – case reference 27.PC0202 are also available online.
Schedule of prescribed bodies to whom notification of the making of the application has been sent and a sample copy of such notification.
Enclosed:

Yes: [x] No:[]

19. Confirmation Notice:

Copy of Confirmation Notice

Attach a copy of the confirmation notice in relation to the EIA Portal where an EIAR accompanies the application. (see attached)

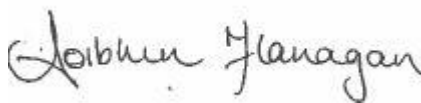
20. Application Fee:

Fee Payable

€123,000 (made by electronic transfer, see confirmation attached)

I hereby declare that, to the best of my knowledge and belief, the information given in this form is correct and accurate and that the application documents being deposited at the planning authority offices, and any other location specified by the Board in pre application consultations, including a website (if any) will be identical to the application documents being deposited with the Board.

Signed:
(Applicant or Agent as appropriate)



Date:

11 September 2018

General Guidance Note:

The range and format of material required to be compiled / submitted with any application in respect of a proposed strategic infrastructure development shall generally accord with the requirements for a planning application as set out in the Planning and Development Regulations, 2001 to 2018 and those Regulations should therefore be consulted prior to submission of any application.

September 2018