

TABLE RELATING TO PDE APPLICATIONS IN RESPECT OF PLANNING APPLICATION LA05/2022/0033/F - COMPLIANCE WITH NI WATER PDE GUIDANCE VALID FROM 28 NOVEMBER 2022 & FREEDOM OF INFORMATION REQUEST

The following table sets out NI Water Requirements in respect of PDE applications. Under Freedom of Information we request the following:

1. Information is provided in respect of each of the requirements set out below relating to each of the PDEs issued by NI Water in respect of this site showing levels of compliance or non-compliance. We would draw attention to the fact that PDE 2 expired in February 2023, with PDE 3 not being issued until December 2023.
2. Details of what, if any, Impact Assessment was completed or assessed by NI Water given the requirement that the *'proposed design flows for gravity foul sewers for residential developments should be 4000 litres/unit dwelling/ per 24 hours.'* In the proposed development this equates to 68,000 litres per 24 hours. Over a 24 hour period this is the equivalent to 2.12 oil tanker lorries.
3. The excess will enter combined pipe in Quarterlands Road with no storm water off setting proximal to the connection. Please detail what action has been taken by NI Water in this respect when completing the attached Table.
4. Please provide for each of the PDE applications the date when each of the applications was received and the date when each of the PDEs was issued.

REQUIREMENT FROM GUIDANCE	DEVELOPER ACTION OR INFORMATION PDE1 - PROVIDING DATE OF RECEIPT OF INFORMATION AND ASSESSED LEVEL OF COMPLIANCE.	DEVELOPER ACTION OR INFORMATION PDE2 - PROVIDING DATE OF RECEIPT OF INFORMATION AND ASSESSED LEVEL OF COMPLIANCE.	DEVELOPER ACTION OR INFORMATION PDE3 - PROVIDING DATE OF RECEIPT OF INFORMATION AND ASSESSED LEVEL OF COMPLIANCE.
Status of receiving Waste Water Treatment Works - Current availability of water and sewerage infrastructure to accommodate proposed flows – foul, storm and water			
Status of receiving Waste Water Treatment Works - Anticipated points of Connection			

Status of receiving Waste Water Treatment Works - Proximity to Existing Assets within the site boundary (& referral to required assessment of protective measures)			
Status of receiving Waste Water Treatment Works - Further requirement (as applicable) for the developer to apply for a Water and/or Wastewater Impact Assessment.			
Status of receiving Waste Water Treatment Works - Further requirement (as applicable) for the developer to apply for an Odour Assessment			
Status of receiving Waste Water Treatment Works - Copy of NI Water Mapping records relevant to the site (Please Note Disclaimer).			
Confirmation that Site Location Plan 1:2500 map (LPS ACE map will suffice) with the site boundary clearly indicated in red and relative to an existing feature. Any other land owned by the applicant should be shown with a blue line around its boundaries, and if a public right of way exists within or adjoining the site, it should be outlined in green. The 12 figure OS Grid Reference (x,y co-ordinates) of the approximate mid-point of the site is also required to allow the location to be accessed quickly and to avoid confusion when viewing on our map server.			
Confirmation of inclusion of Planning references of all extant and live planning applications			
Confirmation in respect of extant Planning – if your site has extant planning and the approval date is more than 5-years, you must provide a Certificate of Lawful Existing Use or Development to confirm that the planning is extant			

The application for the applicant ensures that the Peak Flow Rate (l/s) and average 'Continuous Flow Rate' (l/s) requested are reflective and realistic			
That supporting calculations/information are provided on how the Peak Flow Rate (l/s) and average 'Continuous Flow Rate' (l/s) have been arrived at.			
NI Water does not have a duty to provide infrastructure specific to firefighting, i.e. hydrants or additional mains capacity. Water Loading Units Table. Response of the Developer given this information			
Confirmation that fire protection requirements are fully populated for all proposed development			

An early response would be appreciated.

Signed