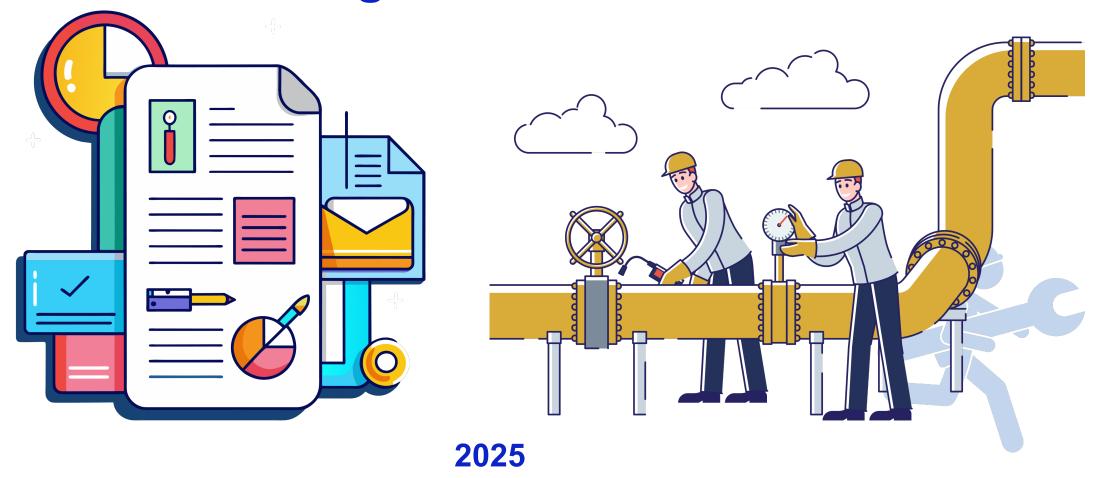
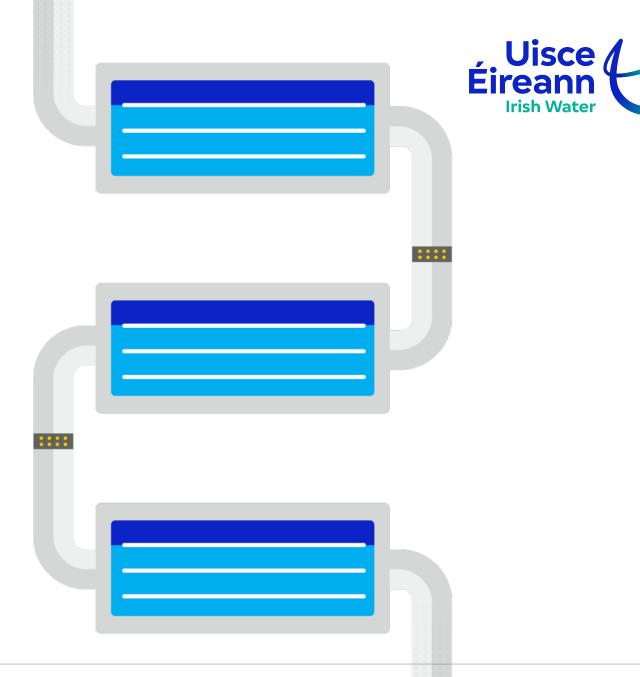


# **Uisce Éireann Derogations Process**





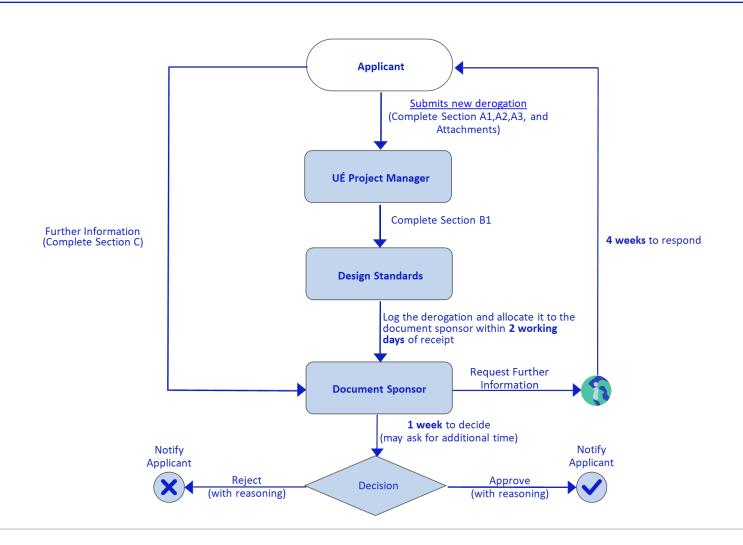
- **Derogations Process Map**
- **How to Apply**
- **What Happens Next**
- **Keep in Mind** 4
- **Invest to Outcome Alignment**
- **Case Study**



**Irish Water** 

#### **Derogations Process Map**



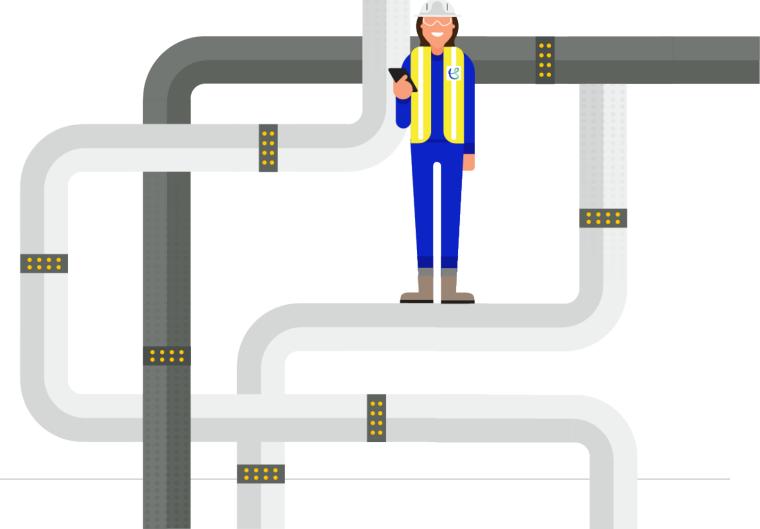


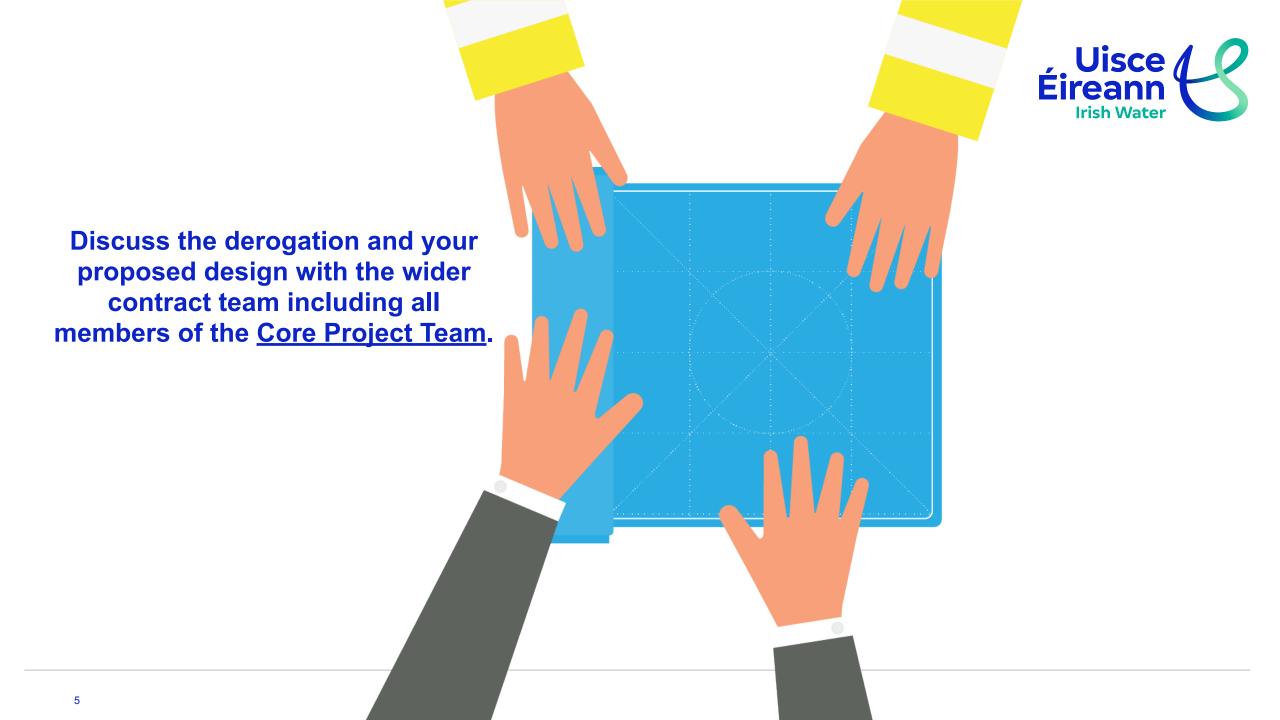


Are you or someone on your project recommending a step outside of a UÉ standard or specification?

All S&S documents











Is everyone agreed that your proposed derogation is substantiated and required.

### **How to Apply**





Access the <u>Derogation Application Page</u> and submit all required information including the email address of the UÉ PM.



The Project Manager must complete 'Section B' at which point a notification will be sent to the Design Standards team.



A derogation is for the project on which it was applied for only. They are not transferable under any circumstances.



When deciding on a derogation, the document sponsor will also confirm whether or not they want to amend standards or specifications based on derogations submitted.

#### **What Happens Next**





Design Standards will then log the derogation and allocate it to the document sponsor within 2 working days of receipt.



When a request for FI is sent to the applicant, the applicant has four weeks to respond after which the applicant may request a further 4 weeks.

The document sponsor now has a maximum of 1 week to reply. They can do any of the following:



-Notify a decision (Approved or Rejected) along with reasoning behind the decision.

-Request further information (FI).



Request further time to allow for a wider review (consult with a Tech Hub etc). When a derogation has been decided upon by UE, all parties will be notified of same along with some information around the reasoning behind the decision.

#### **Keep in Mind**





A derogation cannot be agreed on site, only the validity of an application



A derogation will provide security post design.



A derogation cannot be submitted after the corresponding element of construction has commenced.



A derogation is for the project on which it was applied for only. They are not transferable under any circumstances.



When deciding on a derogation, the document sponsor will also confirm whether or not they want to amend standards or specifications based on derogations submitted.





Potential Benefits of Derogations

Sustainability

Energy Efficiency Operational Performance

Cost Reduction

Health and Safety







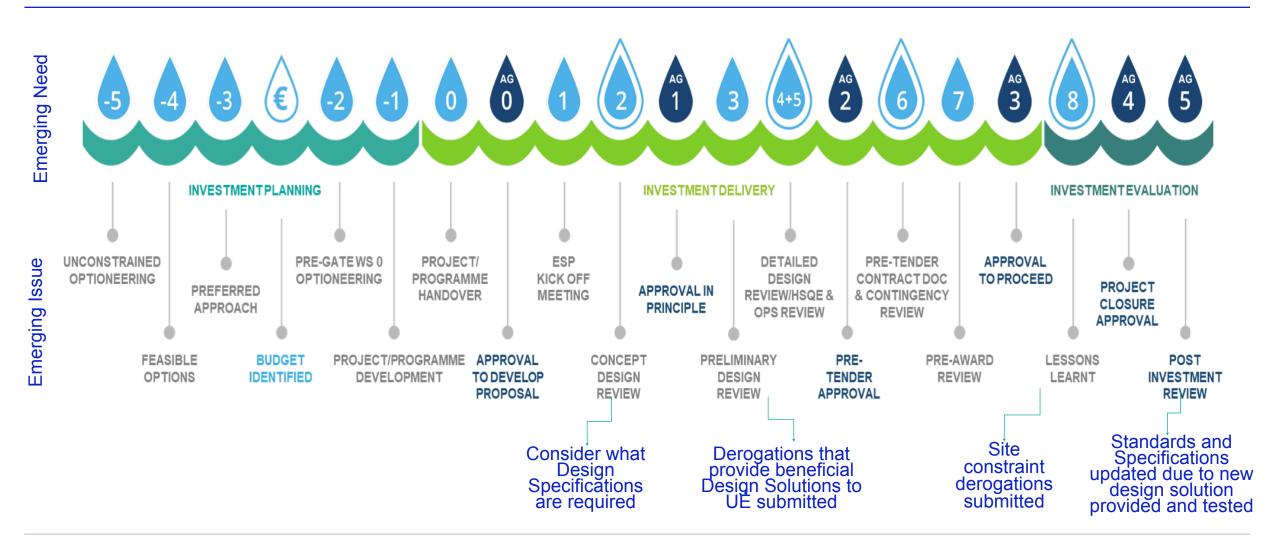






#### **Invest to Outcome Alignment**







Inlet Works and Storm Water Treatment Specification was revised to promote the use of treated wash water instead of potable water when washing screens and belt presses in a Wastewater Treatment Plant

Implementation of Water Efficiency in Wastewater Treatment Plants

Reuse of treated wash water effluent for washdown of the belt presses and screens. This will eliminate the use of potable water supplied from the local water treatment plant

Tuam WWTP. Used treated wash water to wash belt presses and screens instead of potable water. Calculation of 47,085 m3/year saved. Looking at other sites across the country where this could now be used there is an Estimated 18,277,422 m3/year in potable water savings.



## Thank you.

Please contact at <a href="mailto:designstandards@water.ie">designstandards@water.ie</a> for further information

