

Seeking a Pilot site for a New Wastewater Heat Recovery Trial at a Commercial Kitchen

Members of the Dwr Uisce team are seeking to identify a new pilot site to install their new Wastewater heat recovery technology in the grease trap of an operating commercial kitchen.

This is being conducted as part of a new Enterprise Ireland funded project called REHEATS. This new project is a follow on from the work carried out on wastewater heat recovery at commercial kitchens in the Dwr Uisce project including our demonstration pilot at [Penrhyn Castle](#).



REHEATS will pilot a combined grease trap – heat recovery system aiming to recycle 40-60% of kitchen wastewater heat while also improving fat oil and grease retention by 20%.

This pilot plant opportunity offers one lucky commercial kitchen the potential to substantially reduce water heating bills and improve the carbon footprint of their business.

If you are a hotel, restaurant, pub, café or other commercial food preparation outlet with an existing grease trap we are interested in speaking to you.

Please contact amcnabol@tcd.ie for further details.