In this presentation, **Warren Phelan, Technical Director RPS** will look at construction and demolition waste (CDW) in the Irish market and present the latest data which will show the recent trends, capacity developments and what we expect to happen over the next 10 years.

The geographical coverage of facilities, both National and in the Southern Region, will be reviewed.

The policy and legislative environment for CDW is evolving and the presentation will identify the recent regulatory changes and their implications. In particular, amendments to the waste management facility regulations and the Article 27, by-product guidance will be discussed.

With the Climate Action Plan and Circular Economy Policy agendas firmly established the presentation will look at the challenges facing the sector as it transitions away from the mixed skip mentality to a circular resource model focus highlighting some practical options and their benefits.

Warren is a Chartered Waste Manager and a Chartered Civil Engineer with a Master’s Degree in Engineering Science from University College Dublin. Warren has over 20 years’ experience in the waste and resource management sector developing specialised skills in waste strategy, plans, capacity and data analysis. He has worked for the European Commission as the Waste Management & Circular Economy Expert on the European Green Capitals and Green Leaf projects.

Working for the Regional Waste Management Offices and the CIF, Warren has prepared national publications highlighting the scale of growth in soil wastes and treatment infrastructure capacity gaps. He has led industry responses to recent consultations on regulatory limits and waste acceptance criteria for authorised soil recovery sites. As author of the national waste management plans Warren has a deep understanding of waste infrastructure capacity and designed policies to progress the development of recycling and recovery treatment. He is currently a member of the National Waste Forum Group and the National Construction Waste Resource Group (participating on its subcommittees on by-products, end of waste and treatment capacity). He is the creator of the forecast model used by the Government to predict construction waste growth for the next 10 years which was published in 2018. He has presented on the issue of construction waste at events organised by the European Commission, CIF and Regional Waste Management Offices.

**Booking:** Admission is Free, All are welcome  
**Venue:** Rochestown Park Hotel, Cork  
**Contact:** [info@engineersirelandcork.ie](mailto:info@engineersirelandcork.ie)  
**Time:** 21st Jan 2020 @ 7pm (Tea/Coffee from 6:30)