

NIPP - NEW INTEGRATED PREVENTION PROGRAMME: LOCAL AUTHORITYS TACKLING WASTE PREVENTION IN PARTNERSHIP WITH BUSINESS SECTORS, ACADEMIA AND THE PUBLIC.

Lead Authority

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Collaborating Authorities

Limerick City Council, City Hall, Limerick

Clare County Council, IAPE , Gort Road, Ennis, Co. Clare

Kerry County Council, Maine Street, Tralee, Co Kerry

Other Participating Organisations

University of Limerick, Castletroy, County Limerick County Council.

John Sisk & Son Ltd, (Regional Office), Grove Island, Limerick.

Shannon Town Centre Management Company, Shannon Town Centre, Shannon, Co. Clare

Kerry Airport Plc, Farranfore, Co Kerry

Programme Summary

The local authorities of Limerick Clare and Kerry have agreed four unique diverse projects that have waste prevention as a key strategy component of each initiative. The individual objectives are backed up by the prevention policies of the Draft Waste Management Plan for the Limerick Clare Kerry Region.

Initiative A: *Paper Usage Reduction in-house at Limerick County Council in partnership with University of Limerick.* The overall objective of this project is to reduce the amount of paper usage in both organisations by using more IT based solutions for information transfer. This initiative will conserve paper stocks hence prevention of production of waste paper. The project has a target of reaching a significant reduction in paper usage over the 30 months. As the current situation is an increase in paper usage year on year it is quite a task to reverse this trend. It is anticipated that an e-guide will be produced when significant paper usage reduction is achieved both in-house at Limerick County Council and at University of Limerick. This e-guide will be then presented to the other Local Authorities in the region and to the other third level institutions in the region. It is hoped that at the end of the regionalisation of the project the e-guide will be refined and then launched on a National basis.

Initiative B: *Waste Management at a new development in conjunction with SISK Building Contractors and Limerick City Council.* There are two main elements to this initiative, the first being at the development stage. It is hoped to introduce a programme to conserve materials and to reuse products and hence prevent waste production. Targets are being set to reduce the total number of mixed skips at the development, through waste prevention practices and the introduction of segregated skips so that material can be recycled easily. This element of the project intends to draw on the Value

Green Construction Guide to initiate the process. The second element of this project is to present householders occupying the new accommodation with a Waste Prevention Tool Kit. This kit will assist the householders in minimising the amount of waste they produce. The target will be to achieve a significant reduction in the total kgs of waste produced per household when compared with current household figures.

This initiative also intends to produce an e-guide which will be a practical guide for new developments in ways of reducing and not producing waste at new developments. This will also set the ground rules for handling construction and demolition waste for Local Authority Construction Projects starting initially with Limerick City Council and extending to Local Authorities in the region and finally to be presented on a national basis. The household waste prevention kit will also be refined as a result of pilot project and with over 150,000 households in the region. It is hoped to extend this to other communities in the region and eventually it should become the National Household Waste Prevention Tool Kit.

Initiative C: *Wise Waste Management at the Sky Court Shopping Centre Shannon in conjunction with Clare County Council.* Shopping Centres are now places where people shop, eat and socialise and so have a wide variety of wastes. There is currently a lot of mixed waste bins at the shopping centres and the main target would be to reduce the number of mixed bins – through implementation of waste prevention practices and better segregation for recycling, including the introduction of organic bins. Packaging waste is one of the major contributors to waste production at shopping centres so it is hoped to introduce a pilot scheme for the introduction of reusable packaging for at least one retailer. It is hoped to achieve a reduction in waste packaging produced for this retailer and hence demonstrate waste prevention.

This initiative also intends to produce an e-guide for property managers and management companies and with one or more shopping centres in every major town in the region and nationally, this would have a very wide audience. It is hoped to proceed regionally and then refine e-guide and then go for a national launch.

Initiative D: *Development of a Waste Action Plan for Kerry Airport working with Kerry County Council.*

Airports are generally enjoying increased passenger numbers over the last few years with the introduction of more accessible fairs. The increase in passenger numbers has led to waste growth and growth in consumption of energy and water. Kerry Airport has only mixed bins for waste management currently and hence the introduction of segregated bins and later targets to introduce waste minimisation at source will have major impact on the quantity of waste currently being sent to landfill from this airport. Of course there will be the added incentive of cost savings to encourage the airport to take the next steps. The water and energy programmes will also create a culture of environmental concern at the airport. Practising green schemes can improve customer relations by demonstrating the company's concern for the environment.