



# Limerick Clare Kerry

Draft Replacement Waste  
Management Plan  
2006-2011

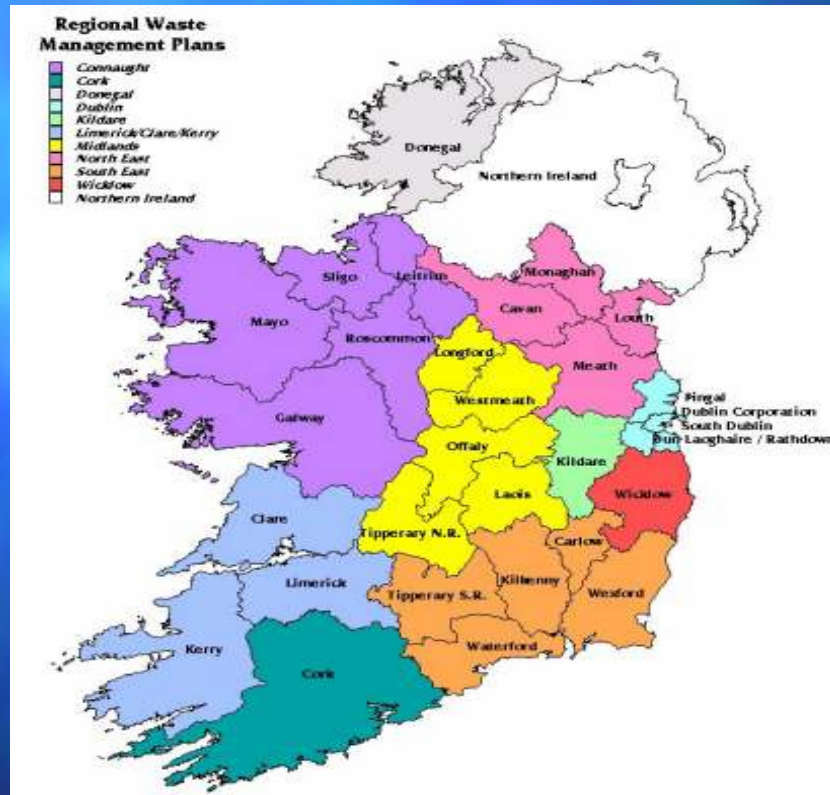
# Outline of Presentation

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- Background to Limerick Clare Kerry 2001 plan
- Progress to date
- Waste Infrastructure
- Public Consultation phase 1
- The Replacement Plan
- Public Consultation Phase 2
- Implementation

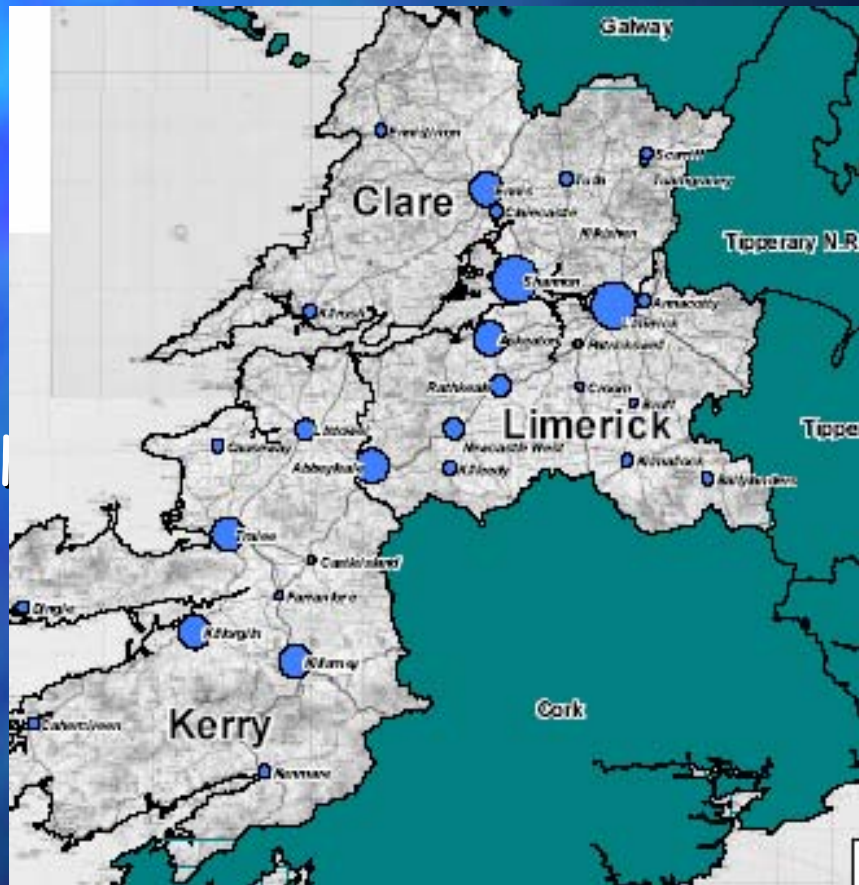
# Waste Management Plans

## The Regions



# Limerick/Kerry/Clare First Waste Management Plan

- The Local Authorities of Limerick County Council, Limerick City Council, Clare County Council and Kerry County Council agreed to jointly prepare a Regional Waste Management Plan in 1998/99 and this was adopted in 2001.



# Targets for 2013 -2001 Plan

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- Recycling 41%
- Thermal Treatment 45%
- Landfill 14%

These targets were set for total waste arisings.

# Progress to Date

- Waste Generation
- Recycling
- Thermal treatment
- Landfill
- Regional Waste Management Office
- Environmental Awareness Officers
- Infrastructure



# Progress to Date

## ■ Waste Generation:

Commercial/Industrial and Household waste production have increased by 23% since the 2001 plan

Construction and Demolition Waste generation has increased by over 600% but this may be due to better recording techniques.

*Household waste collection is now predominantly collected by the private sector.*

# Progress to Date

- Recycling has increased significantly.
- Household Recycling is 13.9% in 2004
- Commercial & Industrial Recycling is 59.% in 2004



# Progress to Date

- Environmental Awareness Officers (EAOs)
- Progress includes:
  - Local Agenda 21 funding awarded to 50 waste related projects
  - >300 schools in An Taisce Green Schools Programme
  - Green Flag Status achieved by >120 schools
  - 18 Environmental Awareness Weeks held
  - Numerous presentations, seminars, radio interviews, workshops, media campaigns
  - Promotion of best waste management practice within local authorities



# Progress to Date

## ■ Regional Waste Management Office.

The RWMO was set up by the four local authorities in the region and will play a crucial role in implementing all aspects of the plan.

The RWMO team has a co-ordinator, an industrial minimization advisor, one technical staff and one administrator.

# Appointment of a Regional Industrial Waste Minimization Officer

- Visited over 150 companies to date
- Organisation of seminars
- Promotion and setting up of Waste Clubs
- Initiated Waste Prevention Mentoring System
- Disseminated information on Cleaner Production.
- Active involvement in Business Networks regarding waste prevention
- Preparation of literature such as Managing in Business Newsletter and the Waste Prevention Guide.

# Progress to Date Infrastructure

2001 Recommendations	Progress
260 Bring Banks	225 by the end of 2004
12 Recycling Centres	13 Recycling Centres in operation
Thermal Treatment 255,000 tpa	Little progress to date in this region.
1 Biological Treatment Facility	No facility provided to date. Private sector interested in developing a facility. 1 public facility completed and is currently undergoing trials.
1 Central Materials Recovery Facility	Currently, there are 3 privately operated MRFs;
2 Transfer Stations	2 Transfer Stations and 9 Waste Transfer Stations servicing the Limerick/Clare/ Kerry Region.

# Progress to Date-Landfills

- Landfill still remains the primary route of disposal for municipal and industrial waste in the region, there has been a decrease in waste to landfill of 15.6% since the 2001 Plan.
- Ballyduff Beg, Gortadroma and North Kerry Landfill are the 3 Local Authority Landfills in the Region



# Public Consultation Phase 1



- Public Consultation took place in 2004 and early 2005 and the feedback from the public was considered in developing the new draft replacement plan.

# Public Consultation -Phase 1

- Newspaper Advertisements.
- Information Days
- Regional Staff Briefing
- Local Consultation Forums
- Layman's Guide



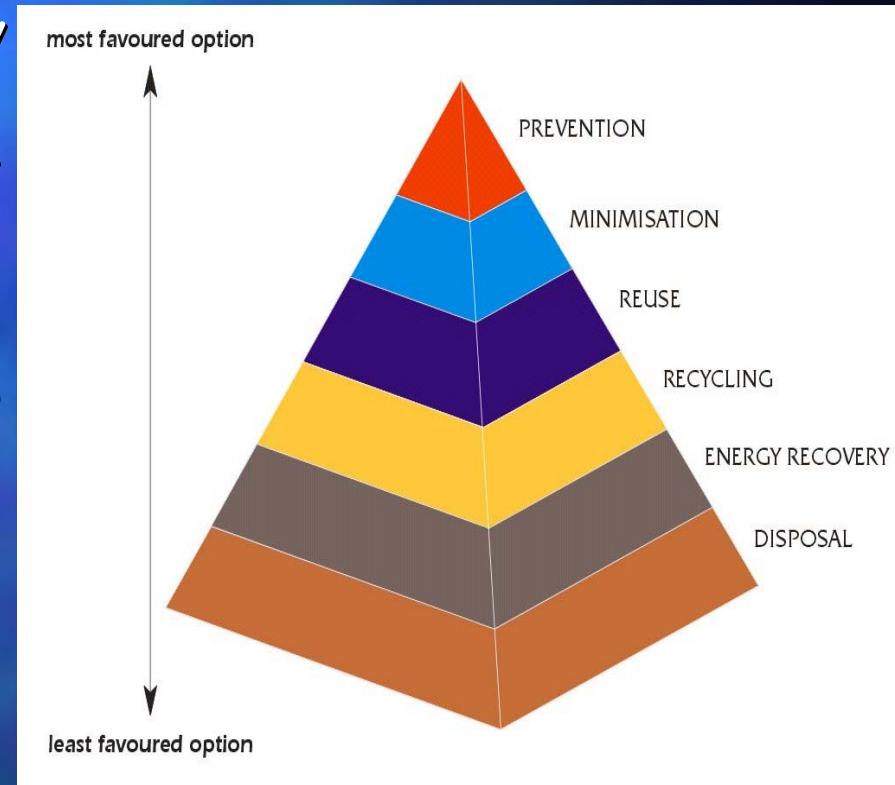
# Key issues from Phase 1

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- Streamlining Permitting and Planning Process
- Lack of Enforcement
- Extended producer Responsibility
- Lack of Infrastructure/Facilities
- Inter-Regional Movement of Waste
- Prevention Awareness

# The Replacement Waste Management Plan

- The Limerick/Clare/Kerry Replacement Waste Management Plan sets out the proposed policy for integrated waste management in the Region including planning, regulation, collection, recycling and recovery of waste in accordance with the EU and National legislation and policies.



# The Replacement Waste Management Plan

## ■ The National targets      The New Plan Targets

**2013**

- Divert 50% of household waste from landfill
- 65% reduction of biodegradable waste to landfill
- Recycling 35% of municipal waste
- Recycle 85% of Construction & Demolition waste
- Rationalisation of landfills to 20 state of art facilities

**2013**

**Recycling 45%**  
**Energy Recovery 41%**  
**Landfill Disposal 14%**

# New Waste Plan Policy will be proposed in the following areas

- Waste Prevention
- Reuse & Recycling
- Waste Collection
- Biological Treatment
- Thermal Treatment
- Material Recovery Facilities
- Landfill
- Inter-regional Movements
- Directing Waste
- Priority Wastes
- Construction & Demolition Waste
- WEEE
- ELVs
- Hazardous Waste

# Public Consultation Phase 2

- The Plan was launched regionally on the 3<sup>rd</sup> October 2005.
- Consultation included the following
  - Radio Ads
  - Newspapers Ads
  - Information Days



# Public Consultation-Phase 2



- The information brochure was provided at information days and over 10,000 were distributed in the region.



# Over 240 submissions received

## Issues from the Public

- More Bring Banks
- Longer opening hours at Recycling Centres
- Illegal Dumping
- Assistance for the elderly with waste disposal charges

## Issues from organisations

- Green Waste Facilities
- C & D Waste
- Thermal Treatment
- Enforcement
- Role of the Private Sector
- Waste Statistics

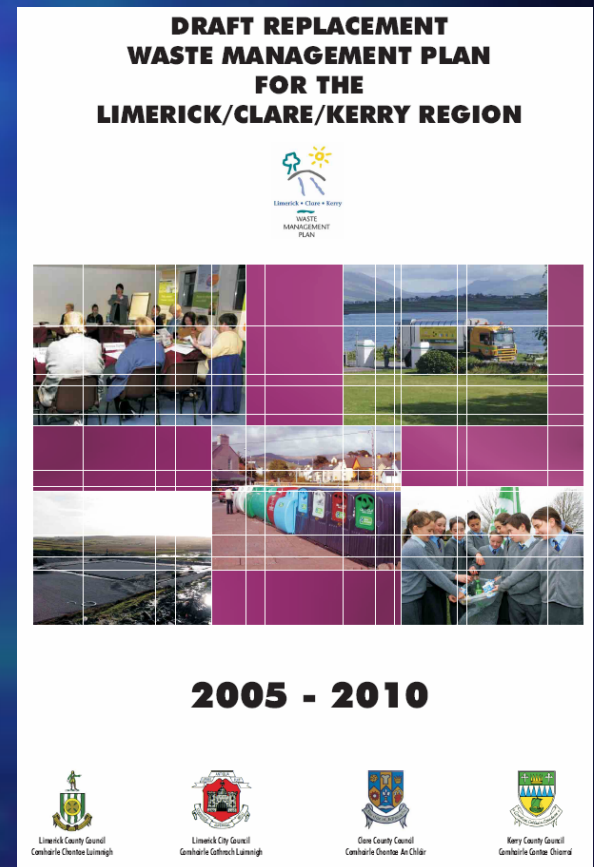
# Consultation Report

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- The Submissions have been considered and a series of amendments, clarifications and corrections including updates on legislation have been prepared and these are outlined in the consultation report.
- A second draft has now been prepared based on these changes and this will be considered by the City and County Managers for final approval.

# Publication of the Replacement Waste Management Plan.

Publication at the end  
of June 2006



LCK Regional Waste Management  
Office May 2006 061 496596

# Implementing the Plan

- All sectors of society have a role in implementation of the plan as well as Government Depts, EPA and Local Authorities whom are responsible for developing, implementing and enforcing policies and strategies in relation to waste management.
- Private Waste Sector
- Business/Industrial Sector
- Repak
- Educational Institutions
- Voluntary & Community Groups
- The General Public

# Annual Report on the Regional Waste Management Plan Progress

- This report will record the progress on reaching annual targets and progress towards final targets. The report will dictate the key performance indicators for the Limerick Clare Kerry Region.



Thank you

REGIONAL WASTE  
MANAGEMENT OFFICE

May 2006