

*COMHAIRLE CHONTAE CHIARRAI*

# KERRY COUNTY COUNCIL



*LITTER MANAGEMENT PLAN 2007*

**PLAN COSC BRÚSCAIR 2007**

**ITS EASY /TO MAKE A DIFFERENCE**

**IS FUARASTA /AN SCÉAL A ATHRÚ**

**INDEX**

		<b>Page No.</b>
<b>Background</b>	<b>Section 1</b>	<b>1</b>
<b>Introduction</b>	<b>Section 2</b>	<b>2-3</b>
<b>Consultative Process</b>	<b>Section 3</b>	<b>3</b>
<b>Litter and the Law</b>	<b>Section 4</b>	<b>4-6</b>
<b>Progress since first Litter Management Plan</b>	<b>Section 5</b>	<b>6-7</b>
<b>Objectives of the Plan &amp; Achievement of the Objectives</b>	<b>Section 6</b>	<b>8-21</b>
<b>Further Ongoing/Planned Initiatives</b>	<b>Section 7</b>	<b>21-23</b>
<b>Membership of Kerry County Council's Environment Strategic Policy Committee (Appendix No. 1)</b>		<b>24</b>
<b>Kerry County Council Waste Facilities – Personnel (Appendix No. 1)</b>		<b>24</b>
<b><i>Contact information for Kerry County Council (Appendix No. 2)</i></b>		<b>25</b>
<b>Potential Litter Generator List (Appendix No. 3)</b>		<b>26</b>
<b>Recycling Facilities in County Kerry for Public use (Appendix No. 4)</b>		<b>27-29</b>
<b>Submission</b>		<b>30</b>

## **1.0 BACKGROUND**

In accordance with the Litter Pollution Acts, 1997-2003 local authorities are required to adopt Litter Management Plans. The Litter Management Plan details the measures being taken by Kerry County Council in relation to litter prevention and control in the period ahead and also sets out areas where we are looking to others to join us in taking action.

**Our county is a very rural county with a widely dispersed network of towns and villages with less than 25% of persons living in the three urban areas of Killarney, Listowel and Tralee. The total population in the county has increased to 139,616 (which is an estimate figure from the 2006 Census of Population) and the widely dispersed nature of the county, allied to the seasonal increases in population due to tourism, represents significant challenges to Kerry County Council in the area of street cleaning and litter control.**

The legislation prescribes the specific minimum components of a Litter Management Plan, requiring information on litter prevention and control activities and the setting of appropriate objectives and targets for the three year period covered by the Plan.

This Plan for Kerry County Council has been prepared in accordance with the requirements issued and replaces the Litter Management Plan adopted by this Council in 2003.

## 2.0 INTRODUCTION

Kerry has traditionally been Ireland's premier tourist county, chiefly because of its spectacular physical features. The County of Kerry contains some of Ireland's most magnificent scenery and has the longest coastline of any Irish County and attracts 2 million visitors per year.

**Litter Pollution degrades our local environment, spoiling the appearance of otherwise attractive areas and is the most visible sign of environmental pollution. It imposes unnecessary clean-up and other costs on public and private bodies which could be devoted to more productive purposes and it damages particular sectors of our economy, including the tourist industry.**

The importance of Kerry's *Green Image* cannot be overestimated and the strategy outlined in this plan is designed to provide for a systematic, comprehensive, and responsible approach to addressing the issue of litter in Kerry.

Kerry County Council is statutorily responsible for controlling litter within its area. The practice of indiscriminate dumping is undermining the positive image of our local authority and is placing an onerous demand on already extended resources.

**In 2006 Kerry County Council spent in the region of €1.5m on litter control due to indiscriminate littering. This is a significant slice of the Council's limited resources, which should not need to be expended and which, could be put to more beneficial use in providing additional or improved services in other areas.**

Kerry County Council is now more committed than ever to litter prevention through education and raising public awareness. The Council is working with Tidy Towns groups, National Spring Clean and the Green Schools programme to devise innovative anti-litter strategies.

It is significant to note that the Council's 2007 estimate of expenditure as adopted provides for an investment of circa €550,000 in the administration of the Council's Litter Management/Recycling Initiatives/Environmental Awareness programme. Included in this figure is a sum of €150,000 which is specifically Litter Clean-ups and a contribution towards street cleaning. This investment indicates the extent of the problem of litter pollution in our local environment and the level of work remaining to be done. However, in association with local communities we in the Council will continue to work towards the achievement of a litter free environment in County Kerry.

### **3.0 CONSULTATIVE PROCESS**

- Notice of this Council's intention to replace its plan was published in local newspapers and radio. A copy of the proposed Plan was made available at council offices, libraries and on the council website [www.kerrycoco.ie](http://www.kerrycoco.ie) and submissions were invited from the public.
- Letters were issued to Tidy Towns Groups, Regional Tourism Organisations, An Taisce, environmental NGO's and other groups/organisations as prescribed in the Litter Pollution Acts 1997-2003 inviting submissions to the Plan
- Outline plan approved by Environment SPC on 1<sup>st</sup> November, 2006.
- Plan adopted by Kerry County Council on 16<sup>th</sup> April, 2007.

Regard was also had in the preparation of this Litter Management Plan to both the National Anti-Litter Strategy published by the Dept. of the Environment & Local Government, the Assessment of Local Authority Litter Management Plans by Tobin Environmental Services Ltd. on behalf of the Dept of the Environment, Heritage & Local Government as well as the Litter Action Plan of the Dept. of the Environment, Heritage & Local Government.

## **4.0 LITTER AND THE LAW**

### **4.1 Fines**

Leaving or throwing litter in a public place is an offence which can be subject to an “on the spot” fine of €25 and a maximum fine of €3,000. A person convicted of a litter offence may be required by the Court to pay the Council’s costs and expenses in investigating the offence and in bringing the prosecution.

### **4.2 Vehicles**

A person who is the reputed owner or in charge of a vehicle being used to transport goods or materials must prevent the creation of litter from the vehicle. This also applies to persons in charge of skips.

### **4.3 Pub Restaurant Owners and Shopkeepers**

Shopkeepers are responsible for keeping the area outside their premises litter free regardless of who threw it there. This also applies to pub and restaurant owners and includes cigarette litter. In a recent survey over 50% of litter was cigarette related alone.

### **4.4 Bedsits/Flats**

The owner of a house let in two or more living units is obliged to keep the land surrounding the house free of litter.

### **4.5 Land adjoining public road**

Every occupier of land adjoining a public road and within a speed limit area is obliged to keep footpaths, pavement, gutters adjoining the premises free of litter. An occupier of any land, not a public place, shall keep land that is visible from a public place, free of litter.

#### **4.6 Illegal Dumping**

Where the Council finds material that is illegally dumped and can establish the identity of the owner of the material, a prosecution may be brought against that person without necessarily having to be caught in the act. The Council may also require a householder/business operator to indicate how and where they are disposing of their waste, particularly if they are not availing of a refuse collection service or bringing their waste to an authorised waste disposal facility.

#### **4.7 Major Events**

The promoters/organisers of major events are required to have litter control measures in place at the venue and in the surrounding vicinity before, during and after the event. It is possible that the Local Authority can undertake this task but the promoter/organiser must bear the costs involved.

#### **4.8 Mobile Food Outlets**

Operators of mobile food outlets e.g. those selling fast food/beverages, those selling farm produce are obliged to provide suitable litter bins in the vicinity of their outlets and must clean up any litter arising from the operation of their outlets within a radius of 100 metres from their outlet.

#### **4.9 Dog Fouling**

Dog owners must now remove their pets' waste from public places and dispose of it in a proper manner. This obligation applies to the following places:

- Public roads and footpaths

- Areas around shopping centres
- School/sports grounds
- Beaches
- The immediate area surrounding another persons house

#### **4.10 Posters and Signs**

The erection of posters/signs on poles or on other structures in public places is forbidden unless prior written permission is sought from the owner of the pole or other structure.

#### **4.11 Advertising Flyers**

The placing of advertising leaflets on car windscreens is prohibited as is distributing advertising leaflets in the street.

### **5.0 PROGRESS SINCE FIRST LITTER MANAGEMENT PLAN IN 1998**

Over the last three years significant progress has been made. The main highlights are:

#### **5.1 Bring Bank Sites**

Surveillance cameras have been installed at five of the busiest Bring Bank Sites in Kerry, namely Tralee, Listowel, Killarney, An Daingean and Killorglin. These cameras are designed to give complete control over all access points to the Bring Bank Site. Members of the public who misuse or illegally dump household waste at these sites can expect to be prosecuted.

#### **5.2 National Spring Clean Campaign 2006**

Kerry County Council approached in excess of three hundred Community Groups to take part in this annual litter clean-up and fifty two Local Community Groups took part in last years campaign throughout Kerry. Collection bags and gloves to supplement the supplies provided by An Taisce were made available to all participants locally. A total of 11.26 tonnes of hand picked litter was collected during the month of April from beaches, public parks, roadsides and schools.

### **5.3 Green Schools Programme**

Green Schools is a European Environmental Programme and Award Scheme for schools, which is co-ordinated in Ireland by An Taisce and implemented by primary and post-primary schools in association with local authorities. In essence the programme incorporates the preparation and implementation of an environmental management system, with the reduction of waste and litter central to the effective implementation of the programme and subsequent achievement of the Green Flag Award.

Kerry now has 47 Green Flags.

### **5.4 Traffic Warden's Role**

Kerry County Council Traffic Wardens are employed in the County's five scheduled towns. These wardens are also authorised under the Litter Pollution Acts 1997-2003. During the lifetime of the 2003 Litter Management Plan they have increased their activities under the Act by carrying out regular street patrols, monitoring skips and bins, monitoring recycling bring centres, liaising with the business community while outlining their responsibilities and duties in the control and prevention of litter and, where necessary, issuing/serving on the spot fines under the Litter Pollution Acts 1997-2003. They also each carried out between 15 and 17 Litter Quantification/Pollution surveys as part of the National Litter Pollution Monitoring System.

### **5.5 Blue Flag Award**

In 2006 there were 13 Blue Flag Beaches in County Kerry, namely: Inch, Ventry, Maharees, Ballyheigue, Fenit, Banna, Ballybunion North, Ballybunion South, Derrynane, Ballinskelligs,

White Strand, Kells and Rossbeigh. One of the criteria in achieving and keeping this award is that Kerry County Council is obliged to keep beaches litter free and ensure that bins are placed as required.

## **5.6 Pooper Scoopers**

During 2006 Kerry County Council arranged for 6,000 pooper scoopers to be distributed to some Dog owners, Veterinary clinics, supermarkets, blue flag beaches and all public offices throughout the County to reduce the amount of dog litter in urban areas.

## **6.0 OBJECTIVES OF THE PLAN & ACHIEVEMENT OF THE OBJECTIVES**

### ***Objective No. 1***

***To raise public awareness of the negative effects of litter on the local environment and to motivate a change in littering behaviour so that littering is perceived as socially unacceptable behaviour.***

### **6.1 Appointment of Environmental Awareness Officer**

Mr. Michéal O’Coileáin has been employed as Environmental Awareness Officer since April 1999. Michéal continues to develop and promote environmental education and awareness campaigns by:

- Visiting schools in the county and presenting an Environmental Awareness Green Schools Education Programme.
- Publishing on a weekly basis an article in “The Kerryman Newspaper” on such topics as Litter Management and Waste Management.
- Working in close association with Voluntary Groups, Community groups, Tidy Towns Committees on issues such as Litter Management.
- Revising and updating Anti-litter brochure for commercial premises.
- Increasing the number of schools registered on the Green Schools programme and to actively assist these schools in achieving the Green Flag.

- Encouraging schools to introduce school fines for littering, appoint junior litter wardens and install recycling facilities/composters etc.
- Increasing awareness and usage of recycling facilities.
- Continuing to co-operate with local media to promote Anti-litter Awareness campaigns, clean-ups and maintain a high profile on local/national campaigns.
- Promoting National Spring Clean
- Making use of Kerry County Council website in promoting anti litter awareness.

### **6.2 Local Radio Environmental Awareness Campaign**

For the past number of years and again this year an Environmental Awareness Summer Campaign on anti-littering has been implemented in association with Radio Kerry. The items, which are aired at prime listnership time, focus on an anti-littering theme with particular emphasis on protection of amenity areas and promotion of usage of the county's recycling infrastructure.

### **6.3 Anti-Litter Initiative Grant Assistance**

A grant of €16,000 was awarded to Kerry County Council under the 2006 Anti-Litter Initiative Grant Scheme, promoted by the Department of the Environment and Local Government. The grant assistance received facilitated the following campaigns:

- **Adopt a Bank Scheme** Fifteen groups/persons have been granted sponsorship to take responsibility for litter clean-ups in the vicinity of bring banks and public areas in their towns.
- **Anti-litter awareness signs** Signs carrying an anti-litter awareness message aimed at passing motorists will be placed at the boundaries of the nine major towns and the three town council areas and will discourage motorists from discarding litter from their vehicles.

- **A Radio Kerry advertising campaign** A campaign will run during the summer months which will promote an anti-litter theme and encourage people to take responsibility for the litter they generate.
- **Dog Fouling Signs** Signs requesting dog owners to clean up after their pets were purchased in 2006 and have been placed at appropriate locations throughout the County, i.e. public parks, blue flag beaches, green areas etc.

We will continue to maximise the Anti-Litter Awareness Grants from The Department of the Environment and Local Government during the lifetime of this plan.

#### ***6.4 Freephone Litter Complaints Number***

Kerry County Council has introduced a freephone number (1800 326 228) to encourage the public to report litter pollution incidents.

#### ***6.5 Publication of Advertising Material***

Significant efforts have been made to date by Kerry County Council to promote anti-litter measures. As part of the environmental awareness campaign, brochures on waste minimisation, waste presentation and recycling will be produced and circulated countywide.

#### ***7.0 Objective No. 2***

***To prioritise the education of the younger generation and to encourage and assist them to participate in the Green Schools Programme.***

#### ***7.1 Green Schools Programme***

Green Schools is a European Environmental Programme and Award Scheme for schools which is co-ordinated in Ireland by An Taisce and implemented by primary and post primary schools in association with local authorities.

In essence the programme incorporates the preparation and implementation of an environmental management system, with the reduction of waste and litter central to the effective implementation of the programme and subsequent achievement of the Green Flag Award.

With the objective of increasing participation in the Green Schools Programme the annual seminar was held, in association with An Taisce, in April, 2006. To date 116 schools have registered for the Green Flag Award Scheme and 45 schools have achieved the Green Schools (Flag) Award in Kerry. The flag is valid for two years after which time its renewal will depend on a re-assessment of the school's environmental management system by a member of the Environmental Services staff. Environmental issues such as Energy Awareness and Water Conservation are introduced every second year, while also ensuring that the waste and litter management system remains in place.

**Kerry County Council's litter education/awareness activities will continue to have a particular focus on involving schools in anti-litter action.**

On achievement of the Green Flag Award it was agreed that a 50% reduction on the standing charge shall apply to schools availing of the Local Authority wheelbin collection service and also to give each successful school EUR75.00 free credit. As a further incentive Kerry County Council undertook to set up a wormery in every school registered for the Green Flag Award Scheme. It is proposed to host further seminars annually in mid-September i.e. start of the new school year.

It is an objective of Kerry County Council to work with all 116 schools registered, on the programme, towards the achievement of the Green Flag Award.

## ***7.2 Schools Environmental Awareness Education Initiative***

As already mentioned our Environmental Awareness Officer, Mr. Michéal O’Coileáin visits schools in County Kerry on an on-going basis and presents the education programme.

The primary focus of the programme is to impart to the students, through visual presentation, environmental degradation caused by littering and vandalism and to promote use of the local Recycling Centre.

Presentation of the programme by a member of the Environmental Services Section rather than circulation of the educational material for presentation by the teachers is particularly commended.

The Council recognises that it is essential to maintain contact with the students particularly to acknowledge changes in behavioural patterns.

### **8.0 Objective No. 3**

*To work in partnership with community groups, tidy town committees, residents, local business/commercial interests, etc. to provide a litter free environment for all.*

#### **8.1 National Spring Clean Campaign**

Over the past number of years local voluntary groups and organisations in County Kerry have taken part in anti-litter initiatives to clean up their local area and heighten awareness of the litter problem during the Spring Clean Campaign which takes place annually throughout the month of April. This campaign encourages young people and the general public to take ownership of the problem of litter and raise awareness to the difficulties that it causes.

Collection bags to supplement the supplies provided by An Taisce, together with gloves and poster promotions, are made available to all participants by Kerry County Council who also arrange for the collection & disposal free of charge at waste facilities throughout the county.

Kerry County Council will continue to promote National Spring Clean during the lifetime of this Plan.

The objective of the National Spring Clean Campaign is to encourage and support the initiatives of local community groups to collect litter from roadsides, beaches and other public areas in their locality and to facilitate the disposal of litter collected. It is not intended that the Council will facilitate clean ups of private property under the campaign and individual members of the public, while being encouraged to clean up their own properties, are obliged to arrange for disposal/collection of this waste in the appropriate manner themselves.

### ***8.2 Partnership Projects to Combat Litter***

We have initiated a community based project for Tidy Town Groups aimed at keeping bring bank sites free of illegally dumped waste. Each group who sponsor a bring bank site will keep the site clean and in return will receive a donation of €400, along with a bin for the waste which will be collected free of charge. Fifteen communities have participated in this scheme to date. We will continue to encourage more voluntary groups to take part in this scheme.

### ***8.3 Local Tidy Towns Award***

The continued co-operation and assistance provided by the 40 Tidy Towns Committees in County Kerry is a fundamental element of the Litter Control Programme administered by Kerry County Council.

To acknowledge the considerable effort invested each year by these committees, an Environmental Awards Scheme was introduced by Kerry County Council during 2006.

### ***8.4 Further Initiatives***

- Develop contacts through Kerry County Development Board structure with a view to increasing our level of co-operation in working with Tidy Town

Committees, Residents Associations and other voluntary groups in relation to litter control measures.

- Liaise with An Garda Síochána in County Kerry about enforcement of the Litter Pollution Regulations.
- Improve links with and invite submissions from Statutory Agencies on litter management issues i.e. Coillte, Tourism Bodies etc.
- Encourage partnerships and sponsorships between Kerry County Council and local businesses/industries in respect of promoting anti-litter measures.
- Promote Blue Flag Beaches and encourage local monitoring and cleaning of these areas.
- Encourage more towns and villages to register with the Tidy Towns Competition and offer assistance to these associations in increasing their ratings in this competition.

## **9.0 Objective No. 4**

### ***To identify problem areas and to employ remedial measures***

#### **9.1 *National Litter Pollution Monitoring System***

The National Litter Pollution Monitoring System, initiated in 1999, was developed to monitor and assess local authority litter management and enforcement action. Under this system each local authority had to identify 44 different classes of potential litter generators and log them onto GIS maps (see Appendix 3). It was then necessary to carry out a pre-defined number of Litter Quantification Surveys and Litter Pollution Surveys.

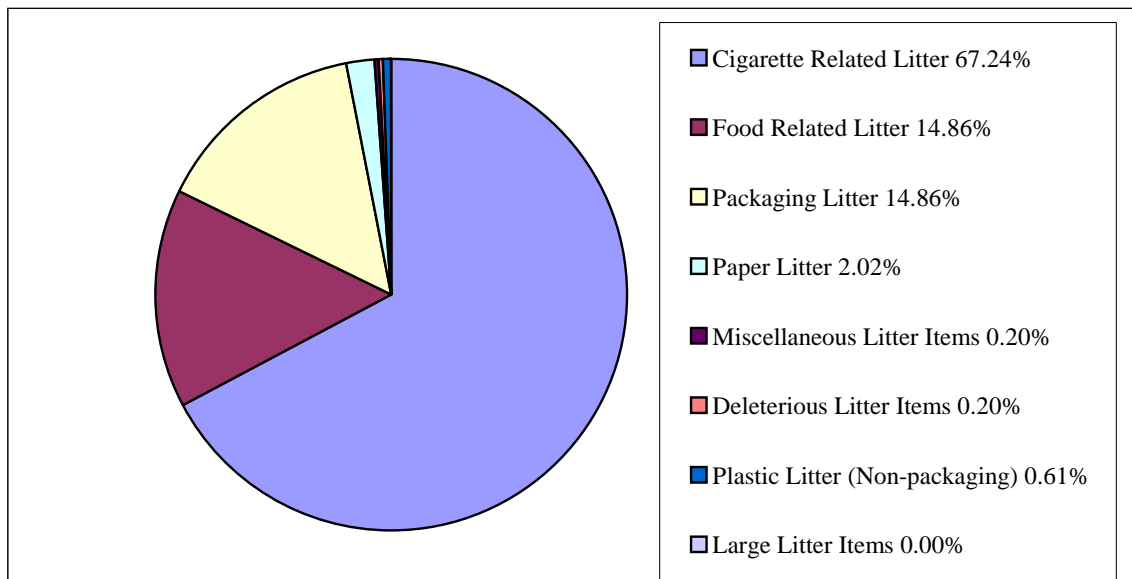
Kerry County Council is required to carry out 24 Litter Quantification Surveys and 150 Litter Pollution Surveys annually. The information gathered from these surveys, will allow Kerry County Council to:-

- (a) identify litter blackspots and track changes arising from altered litter management practices. 40 such blackspots have been identified and are being dealt with by the staff of the Environmental Services Department. Once cleaned they will be monitored regularly.
- (b) Allow for prioritisation of resources
- (c) Function as an effective self-assessment tool
- (d) Provide statistics relating to:-
  - The extent and severity of litter pollution in the county.
  - The composition of that litter and its most likely source.
  - The changes in the cleanliness level in the county from year to year.
  - Location of litter blackspots.
  - The impact of new anti-litter measures.

The National Litter Pollution Monitoring System is an innovative method which will be used by this Authority to manage and tackle litter pollution in a more systematic, structured manner.

## ***9.2 Litter Quantification Survey Results***

The composition of litter pollution is established by carrying out Litter Quantification Surveys. The results of Litter Quantification Surveys submitted to the Litter Monitoring Body are summarised in this report. Results from a total of seven surveys have been used to compile this report. The main categories of litter are illustrated in Figure 2-1.



### 9.3 CLEAN UPS

A number of major clean-ups took place during 2005 by local residents/groups (Inch Community Council and the Mountcollins/Brosna Anglers Association) which were assisted by Kerry County Council.

A major clean-up also took place in Kilcummin during June 2005. This clean-up was carried out with assistance from Kilcummin Rural Development Group. In total 69 cars (equivalent to approximately 45 tonnes) and 211 tonnes of mixed waste were removed from the site. The success of this operation and of previous work carried out at Kerry Head, Ballyheigue in 2004, is testament to the benefits of close and active participation of local communities in clean-up operations of this type.

Kerry County Council will encourage more local community involvement in similar clean-up's where necessary during the lifetime of this plan.

### 9.4 ENFORCEMENT

Kerry County Council recently strengthened its enforcement team by appointing an additional full-time Litter Warden. We now have two full time

Wardens operating in the county and our 5 Traffic Wardens are also employed as part-time Litter Wardens. Their duties include:-

- Actively enforce the Litter Pollution Acts 1997-2003
- dealing with dumping/littering incidents in the county
- issuing on the spot fines and dealing with court cases under the Litter Pollution Acts 1997-2003 and Waste Management Acts 1996-2005.
- Liaising with local groups regarding clean-ups
- Carrying out street patrols in towns and villages
- Ensuring that recycling bring centres are properly maintained and regularly emptied.
- Target outlets from which street/road-side litter emanates and promoting voluntary code of conduct: e.g Petrol filling stations ATM machines, Fast food outlets
- To conduct litter surveys in line with the National Litter Pollution System.
- Target illegal signage and fly-posting.
- Removal of abandoned vehicles.

**The Council recognises that effective enforcement is vital in preventing and controlling litter.**

### ***9.5 Enforcement Action Taken***

The on-the spot fine amounts to EUR125.00 and the maximum fine on foot of a prosecution is EUR3,000. It is noteworthy to mention that all illegal-dumping incidents reported, are investigated and pursued. The following table indicates the enforcement action taken during 2006:

Year	No. of cases of illegal dumping investigated	No. of on-the-spot fines	No. of prosecutions	No. of Section 9 Notices (see definition over)	No. of Section 55 Notices (see definition over)	No. of Section 71 Notices (see definition over)

<b>2006</b>	<b>534 (646 complaints received)</b>	<b>issued 178</b>	<b>(successful) = 8 (withdrawn)= 13 (pending) = 5 (dismissed) = 4 (paid fine before court) = 6 (cancelled) = 1 Total = 37</b>	<b>11</b>	<b>26</b>	<b>14</b>
-------------	--	-----------------------	---	-----------	-----------	-----------

The total amount of fines and costs awarded on foot of prosecutions in 2006 amounted to €2,935 while the total collected from on the spot fines amounted to €10,750.

Please note the majority of cases that were unsuccessful were due to circumstances outside the control of Kerry County Council.

**Section 9 Notice** - Notice served under the Litter Pollution Acts, 1997-2003 to require the owner/occupier of any property to take immediate action to remedy actual littering or to take specified measures to prevent the creation of litter.

**Section 55 Notice** - Notice served under the Waste Management Acts, 1996-2005 to require the owner/occupier/person in charge to cease holding, recovering or disposing of waste on property and to take specific measures to prevent or limit environmental pollution as defined in the Waste Management Acts, 1996-2005.

**Section 71 Notice** - Notice served under the Waste Management Acts, 1996-2005 on the registered owner of an abandoned vehicle to remove the said vehicle.

## **10.0 Objective No. 5**

*To promote usage of the recycling infrastructure provided and to extend this infrastructure so that all towns and villages are adequately served with easily accessible recycling facilities.*

### ***10.1 Facilities provided by Kerry County Council***

- Kerry County Council accepts residual waste at a cost of €12 for a carload, and by weight for larger vehicles at the Landfill Site in North Kerry, and at the Transfer Stations in Kenmare, Caherciveen, Milltown and Killarney.
- All recyclable materials are accepted free of charge at these sites, and include, glass, food cans, drink cans, plastic bottles, cardboard, newspapers, magazines, batteries, car oil, all WEEE goods (Electrical goods such as cookers, washers, fridges, computers, TV's etc). The Transfer Stations also accept household hazardous waste such as oil based paints, aerosols, weed killers, fluorescent tubes etc.
- There are 90 Bring Bank sites in the County, which allow householders to recycle glass, drink cans and food cans free of charge. At 14 of these bring bank sites there are facilities for the recycling of plastic bottles.
- Kerry County Council plan to open new Recycling Centres at An Daingean and Listowel in 2007.

**With such facilities available to the public there is no excuse for the illegal dumping or littering currently taking place in the county.**

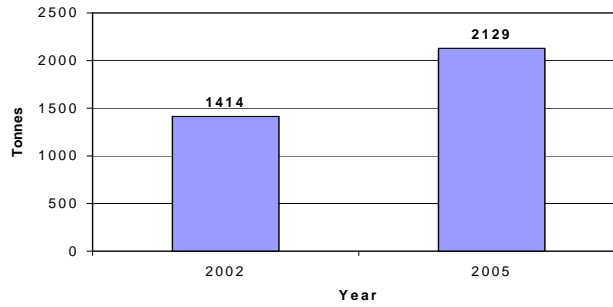
### ***10.2 Recycling***

#### ***Recycling Bring Centres (see Appendix 4)***

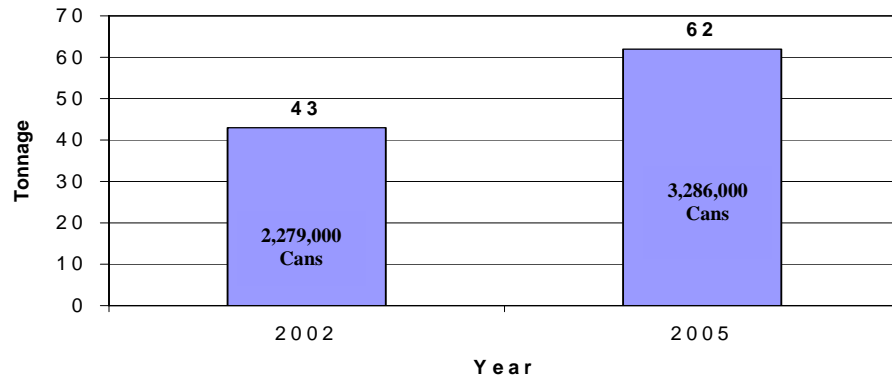
	<b>2002</b>	<b>2005</b>
Number of Sites	63	91
Quantity of Glass Collected	1414 tonnes	2129 tonnes
Quantity of Aluminium Cans collected	43 tonnes	62 tonnes
Cost of operation in association with Rehab	€4,339	€120,000

#### ***Bottle Bank Figures & Trends***

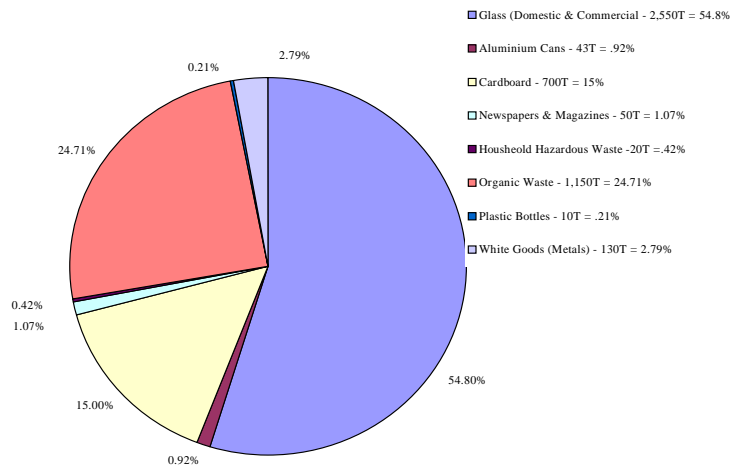
Glass Tonnages 2002 & 2005



Cans Collected 2002 & 2005



*Municipal Waste recycled within the County*



## 11.0 FURTHER ONGOING/PLANNED INITIATIVES

- Kerry County Council has nominated a designated information officer (Liam Brosnan S.S.O. Environmental Services Dept.) as a contact person to deal with litter issues/queries.
- Continue to issue advice sheets to the shopkeepers/businesses of Kerry outlining their responsibilities and duties in the control of litter in the vicinity of their premises and the correct presentation of refuse for collection. The penalties for non-compliance will also be outlined.
- Publish the financial costs through local media associated in dealing with litter pollution.
- Encourage the sponsorship of litter bins and anti-litter initiatives (e.g. National Spring Clean) by local businesses.
- Procedures are in place in the North Kerry Landfill Site and all Transfer Stations to minimise litter resulting from operating procedures. Netting is in place around operating “cells” which prevents/controls windblown litter and waste deposition to cells is stopped in periods of high winds to prevent windblown litter.
- Litter patrols are routinely carried out by landfill operatives on the approach roads and in the immediate areas of the sites.
- Skips and Bins transporting waste are covered/enclosed.
- All “Hoppers” in Transfer Stations are enclosed in sheds in order to minimise windblown litter.

- The Environmental Services Supervisor and Litter Wardens liaise with the organisers of Major Events, e.g. Puck Fair and Kenmare Fair Day, in relation to litter management. A programme of recommendations is put to the organisers and the event is monitored by the above mentioned officers and a report prepared thereafter. The findings of this report are discussed with the organisers in order to make any necessary changes in future events.
- Continue to allocate specific funding from our budget which will cover the costs associated with clean-ups of specific public areas. This provides the example of action to the general public, and by making areas clear of litter, make people think about not discarding litter in the first place.
- Kerry County Council will issue information leaflets to developers outlining their responsibilities regarding the elimination of construction-related litter. Tough sanctions will be brought against developers who cause litter pollution through their activities.
- Kerry County Council will work in partnership with other local authorities, NGO's and other relevant groups.
- Promote and support local and national campaigns.
- Environmental Awareness Officer to organise talks and sessions with target groups (farming organisations, tourism bodies etc.)
- Kerry County Council to continue to lead by example. e.g. encourage recycling at all council premises, removal of signage associated with road works, ensure exterior of all local authority buildings are kept free of litter etc

The personnel involved and responsible for litter management and the implementation of the measures identified in the Plan apart from the Litter Wardens in the county consist of the following staff:-

- *Senior Staff Officer : Liam Brosnan*
- *Environmental Awareness Officer : Mícheál O’Coileáin*
- *Administrative Officer : Gerard O’Brien*
- *Senior Executive Engineer : Michael Boyce*
- *Senior Engineer: Brian Sweeney*

and can be contacted at the Environmental Services Section, Kerry County Council, County Buildings, Tralee, Co. Kerry.

**Telephone No.:** 066 – 7183500

**Fax:** 066 – 7120927

**E-mail Address:** [environ@kerrycoco.ie](mailto:environ@kerrycoco.ie)

## **APPENDIX NO. 1.**

### **Membership of Kerry County Council’s Environment Strategic Policy Committee:**

<b>Chairperson</b>	:	Cllr. John P. O’Connor
<b>Local Authority Members</b>	:	Cllr. Bobby O’Connell Cllr. Brendan MacGearailt Cllr. Michael Gleeson Cllr. Tom Fleming Cllr. Denis Stack
<b>Development/Construction</b>	:	Mr. Donncha Galvin
<b>Community/Voluntary/Disadvantaged</b>	:	Mr. Paudie Casey
<b>Agriculture/Farming</b>	:	Mr. Conor Creedon
<b>Environmental/Conservation/Culture</b>	:	Mr. Pat Everett
<b>Manager of SPC</b>	:	Mr. Brian Sweeney, Acting Director of Environment

## ***Kerry County Council Waste Facilities - Personnel***

### ***North Kerry Landfill, Kielduff, Tralee, Co. Kerry***

*Conal Murphy, Site Engineer,*

*Dan O'Callaghan, Weighbridge Office Supervisor*

*Tel:- 066 7129195*

### ***Transfer Stations:-***

*Coolcaslagh - Edmund Prenderville, Caretaker,*

*Tel:- 064 33522*

*Milltown - Jerry Murphy, Caretaker*

*Tel:- 9767385*

*Caherciveen - Tommy Murphy, Caretaker*

*Tel:- 087 686 3103*

*Kenmare - Pat O'Shea, Caretaker*

*Tel:- 087 686 3106*

## ***APPENDIX NO. 2.***

### ***Contact Information for Kerry County Council***

- ***Council Headquarters:-***

**Address:-** County Buildings, Rathass, Tralee

**Tel:-** 066 7183500 9.00 a.m. - 5.00 p.m.

**Fax:-** 066 7122466

**e-mail:-** [\*kcc@kerrycoco.ie\*](mailto:kcc@kerrycoco.ie)

**Website:-** [\*www.kerrycoco.ie\*](http://www.kerrycoco.ie)

- **Area Offices:-**

	<i>Telephone</i>	<i>Fax</i>	<i>Opening Hours</i>
Caherciveen	066 9472143	066 9472958	9.00a.m. – 5.00p.m.
Castleisland	066 7141206	066 7142449	9.00a.m. – 5.00p.m.
Dingle	066 9151801	066 9151801	9.00a.m. – 5.00p.m.
Kenmare	064 41155	064 41165	9.00a.m. – 5.00p.m.
Killorglin	066 9761123	064 61664	9.00a.m. – 5.00p.m.
Killarney	064 31046	064 35164	9.00a.m. – 5.00p.m.
Listowel	068 21245	068 22453	9.00a.m. – 5.00p.m.
Tralee	066 7183500	066 7122466	9.00a.m. – 5.00p.m.

- **Environmental Services Section:-**

<b>Tel:-</b>	<b>066 7183562 (County Buildings)</b>
<b>Tel:</b>	<b>066 7162000 (Maine Street)</b>
<b>Fax:-</b>	<b>066 7120927 (County Buildings)</b>
<b>Fax:</b>	<b>066 7162001 (Maine Street)</b>
<b>Freephone:-</b>	<b>1800 326228</b>
<b>E-mail:-</b>	<b><a href="mailto:environ@kerrycoco.ie">environ@kerrycoco.ie</a></b>

**APPENDIX NO. 3****POTENTIAL LITTER GENERATOR LIST****Class 1 (Potentially Highly Polluting Generators)**

1. Areas where mobile fast-food outlets operate
2. Bank ATMs (both stand-alone and attached to banks)
3. Bus stops close to secondary schools
4. Derelict land and buildings
5. Illegal camping and halting sites
6. Known fly-tipping areas (including areas with 'No Dumping' signs)
7. Known Litter Blackspots (e.g. housing estates and stretches of road and canal)
8. Landfills
9. Litter bins which are continually overflowing (e.g. used for household refuse)
10. Major event locations (with regular schedules)
11. Open-air market venues
12. Newsagents/corner shops/sweet shops
13. Riverside walks, nature trails and similar routes
14. Secondary schools

15. Shopping malls
16. Supermarkets
17. Takeaways/fast-food outlets
18. Bring Sites and Civic Amenity Sites
19. Areas where groups of people gather (other than those cited above)
20. Miscellaneous polluting premises/sites other than those mentioned above

**Class 2 (Potentially Moderately Polluting Generators)**

1. Amusement arcades
2. Beaches
3. Betting establishments
4. Bus and train stations
5. Cinemas
6. Heavily-used parks
7. Industrial Estates
8. Large car parks (stand-alone)
9. Lay-bys
10. Major event locations with less frequent event schedules (GAA etc.)
11. Primary schools
12. Pubs
13. Quarries
14. Theatres
15. Service station forecourts
16. Third level educational establishments
17. Tourist attractions (location-specific, e.g. monuments and buildings)
18. Areas where groups of people gather (other than those cited above)
19. Miscellaneous polluting premises/sites other than those mentioned above

**Class 3 (Temporary, Seasonal or Sporadic Potential Generators)**

1. Locations where sporadic events are held (e.g. circuses, fairs, annual events)
2. Major construction sites
3. Marts
4. Areas where groups of people gather (other than those cited above)
5. Miscellaneous polluting premises/sites other than those mentioned above

**APPENDIX NO. 4**

**RECYCLING FACILITIES IN KERRY FOR PUBLIC USE**

<b>Kerry County Council Bring Bank Network</b>						
	<i>Location</i>	<i>Clear Glass</i>	<i>Green Glass</i>	<i>Brown Glass</i>	<i>Alum Cans</i>	<i>Steel Cans</i>
1.	<b>Abbeydorney</b> - The Village	✓	✓	✓	✓	✓
2.	<b>Annascaul</b>	✓	✓	✓	✓	✓
3.	<b>Ardfert</b> - Horgans Petrol Station	✓	✓	✓	✓	✓
4.	<b>Asdee</b> – At Kennedy’s Pub	✓	✓	✓	✓	✓
5.	<b>Ballinskelligs</b> - Maines Post Office	✓	✓	✓	✓	✓
6.	<b>Ballymacelligott- GAA Grounds</b>	✓	✓	✓	✓	✓
7.	<b>Ballybunion</b> – Glen Road, Ladies Beach	✓	✓	✓	✓	✓
8.	<b>Ballydavid (Baile na Ngall)</b> Begley’s Pub	✓	✓	✓	✓	✓

Litter Management Plan

9.	<b>Ballyferriter</b> - Smerwick Harbour Hotel	✓	✓	✓	✓	✓
10.	<b>Ballyfinnane</b> -Community Centre	✓	✓	✓	✓	✓
11.	<b>Ballyheigue</b> - Council Carpark	✓	✓	✓	✓	✓
12.	<b>Ballyloughran Activity Centre, Ballyduff</b>	✓	✓	✓	✓	✓
13.	<b>Ballylongford</b> - Heaphy's Spar	✓	✓	✓	✓	✓
14.	<b>Barraduff</b> - Nagles Supermarket	✓	✓	✓	✓	✓
15.	<b>Beaufort</b> - Beaufort Bar	✓	✓	✓	✓	✓
16.	<b>Blackvalley</b> - Church	✓	✓	✓	✓	✓
17.	<b>Blackwater</b> - Blackwater Tavern	✓	✓	✓	✓	✓
18.	<b>Bonane</b> - At Church	✓	✓	✓	✓	X
19.	<b>Brandon</b> - Halla le Cheile	✓	✓	✓	✓	✓
20.	<b>Brosna</b> - The Cemetery	✓	✓	✓	✓	✓
21.	<b>Caherciveen</b> - Colaiste na Sceilige	x	x	x	✓	x
22.	<b>Caherciveen</b> - The Pier	✓	✓	✓	✓	✓
23.	<b>Caherciveen</b> - Transfer Station	✓	✓	✓	✓	✓
24.	<b>Caherdaniel</b>	✓	✓	✓		✓
25.	<b>Cappanlea</b> - Activity Centre	x	x	x	✓	x
26.	<b>Camp</b> - Dwyer's Shop	✓	✓	✓	✓	✓
27.	<b>Castlecove</b> - The Church Carpark	✓	✓	✓	✓	✓
28.	<b>Castlegregory</b> - Lynch's Spar	✓	✓	✓	✓	✓
29.	<b>Castleisland</b> - Lidl	✓	✓	✓	✓	✓
30.	<b>Castlemaine</b> - Community Centre	✓	✓	✓	✓	✓
31.	<b>Causeway</b> - The Village	✓	✓	✓	✓	✓
32.	<b>Currow</b>	✓	✓	✓	✓	✓
33.	<b>Dingle</b> - Harbour	✓	✓	✓	✓	✓
34.	<b>Dingle</b> - Quayside	✓	✓	✓	✓	✓
35.	<b>Dromid</b> - Community Centre	✓	✓	✓	✓	✓
36.	<b>Duagh</b> - The Village	✓	✓	✓	✓	✓
37.	<b>Farranfore</b> - Moriarty's Londis	✓	✓	✓	✓	✓
38.	<b>Fenit</b> - The Village	✓	✓	✓	✓	✓
39.	<b>Feothnach</b> - Community Hall	✓	✓	✓	✓	✓
40.	<b>Firies</b> - The Village	✓	✓	✓	✓	✓
41.	<b>Foilmore/Kells</b> - Old Railway Station	✓	✓	✓	✓	✓
42.	<b>Glenbeigh</b> - Sheehan's Londis Carpark	✓	✓	✓	✓	✓
43.	<b>Gneeveguilla</b> - The Village	✓	✓	✓	✓	✓
44.	<b>Inch</b> - RC Church Carpark	✓	✓	✓	✓	✓
45.	<b>Keel</b> - Boolteens - near Church	✓	✓	✓	✓	✓
46.	<b>Kenmare</b> - Co-op Carpark	✓	✓	✓	✓	✓
47.	<b>Kenmare</b> - Kilowen Stores, Kilgarvan Rd (Maxol Garage)	✓	✓	✓	✓	✓
48.	<b>Kenmare</b> - Transfer Station	✓	✓	✓	✓	✓
49.	<b>Kilcummin</b> - The Village Inn	✓	✓	✓	✓	✓
50.	<b>Kilflynn</b> - Across from Church	✓	✓	✓	✓	✓
51.	<b>Kilgarvan</b>	✓	✓	✓	✓	✓
52.	<b>Killarney</b> - Ballycasheen School	✓	✓	✓	✓	✓
53.	<b>Killarney</b> - High Street Car Park	✓	✓	✓	✓	✓
54.	<b>Killarney</b> - New Street Carpark	✓	✓	✓	✓	✓
55.	<b>Killarney</b> - Tesco Carpark, Park Road	✓	✓	✓	✓	✓

56.	<b>Killarney</b> - Glebe Carpark	✓	✓	✓	✓	✓
57.	<b>Killarney</b> – Shell Garage – Muckcross Rd	✓	✓	✓	✓	✓
58.	<b>Killarney</b> – The Sem Secondary School	X	X	X	✓	X
59.	<b>Killarney</b> Transfer Station	✓	✓	✓	✓	✓
60.	<b>Killorglin</b> - The Fairfield	✓	✓	✓	✓	✓
61.	<b>Killorglin</b> -Fujisawa Factory	✓	✓	✓	✓	✓
62.	<b>Knocknagoshel</b> - The Cemetery	✓	✓	✓	✓	✓
63.	<b>Lauragh</b> - Across from Church	✓	✓	✓	✓	✓
64.	<b>Lisselton</b> - Tomaisin's Pub	✓	✓	✓	✓	✓
65.	<b>Lispole</b> - Siopa Catháin	✓	✓	✓	✓	✓
66.	<b>Listowel</b> - William Street Carpark	✓	✓	✓	✓	✓
67.	<b>Lixnaw</b> - The Village	✓	✓	✓	✓	✓
68.	<b>Lyreacrompane</b> - The Village	✓	✓	✓	✓	✓
69.	<b>Milltown</b> – Mid-Kerry Mart	✓	✓	✓	✓	✓
70.	<b>Milltown</b> - Transfer Station	✓	✓	✓	✓	✓
71.	<b>Moyvane</b> - Community Centre	✓	✓	✓	✓	✓
72.	<b>North Kerry Landfill</b>	✓	✓	✓	✓	✓
73.	<b>Portmagee</b> - Council Carpark	✓	✓	✓	✓	✓
74.	<b>Rathmore</b> - McCarthy's Londis	✓	✓	✓	✓	✓
75.	<b>Rossbeigh</b> - Cahills	✓	✓	✓	✓	✓
76.	<b>Scartaglin</b> - The Village	✓	✓	✓	✓	✓
77.	<b>Sneem</b> - Fairgreen Carpark	✓	✓	✓	✓	✓
78.	<b>Tarbert</b> - RC Church Carpark	✓	✓	✓	✓	✓
79.	<b>Tralee</b> - Dillon's Shell, Monavalley	✓	✓	✓	✓	✓
80.	<b>Tralee</b> - Dunnes, North Circular Road	✓	✓	✓	✓	✓
81.	<b>Tralee</b> - Garvey's Carpark	✓	✓	✓	✓	✓
82.	<b>Tralee</b> - O'Shea's Texaco, Blennerville	✓	✓	✓	✓	✓
83.	<b>Tralee</b> - Rear of County Buildings	✓	✓	✓	✓	✓
84.	<b>Tralee</b> - Tarrant's Esso, Caherslee	✓	✓	✓	✓	✓
85.	<b>Tralee</b> - Sports Complex, Oakpark	✓	✓	✓	✓	✓
86.	<b>Tralee</b> - Kerry Regional Hospital (near A&E, for staff only)	✓	✓	✓	✓	✓
87.	<b>Tuosist</b> - The Village	✓	✓	✓	✓	✓
88.	<b>Valentia</b> -Knightstown, The Royal Pier Hotel					
89.	<b>Ventry</b> - The Community Hall	✓	✓	✓	✓	✓
90.	<b>Waterville</b> - Community Centre	✓	✓	✓	✓	✓

**RECYCLING FACILITIES AT THE TRANSFER STATIONS AND LANDFILL SITE IN KERRY**

	Glass/ Cans	Waste Car Oil	All Batteries	White Kitchen	Newspaper/ Magazines	Food Cans	Fluorescent Tubes	Oil Based Paints	Cardboard Packaging	Plastic Bottles
Coolcaslagh, Killarney	v	v	v	v	v	v	v		v	v
Milltown	v	v	v	v	v	v	v		v	v
Kenmare	v	v	v	v	v	v	v		v	v

---

**Litter Management Plan**

---

Caherciveen	v	v	v	v	v	v	v	v	v
North Kerry Landfill	v	v	v	v	v	v	v	X	v

The Landfill Site also accepts all Garden Waste for composting. Home compost bins are available at the Transfer Stations for €10 and Kitchen Caddies are €5.00

## ***APPENDIX NO. 5***

### **SUBMISSION RECEIVED FOLLOWING PUBLIC CONSULTATION IN NOVEMBER 2006**

A draft Litter Management Plan was advertised in the local media for public consultation in November 2006. At the same time a copy of the Draft Plan was circulated to approximately 53 Tidy Town Committees, Community Councils, etc. In addition a copy of the plan was circulated to local authority staff based at Headquarters and Area Offices.

One submission was received from the period of public consultation on the Litter Management Plan for Kerry. This was submitted by The Ballinskelligs Environmental Action Group. A brief Summary follows:

1. Further commitments are necessary to raise public awareness on the negative effects of Litter. In particular the litter from sea faring vessels which continues to have an impact on coastal communities.
2. To prioritise the education of the younger generation at primary and second level schools throughout the county.
3. Local Authority should initiate working partnerships with community groups to tackle litter problems in local areas.
4. Sectors such as the building industry must take responsibility for litter created on site.
5. Additional bins are required in places, not just for the duration of the summer season, but should be maintained throughout the year.