



**Clare County Council
Comhairle Contae an Chláir**

Draft Litter Management Plan 2019-2021



#togetherwecare

Draft Litter Management Plan 2019-2021

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1.0 Executive Summary

DRAFT

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2.0 Consultative Process

As part of the consultative process required under the Litter Pollution Act 1997 as amended, Clare County Council will seek public participation in the drafting and development of the new Litter Management Plan 2019-2021.

A pre consultation process commenced on 24th September 2018, following presentation to the Environment and Transportation Strategic Policy Committee of Clare Co Council of the proposal to invite submissions on the preparation of a Litter Management Plan to the Environment and Transportation SPC of Clare Co Council. Public participation in the consultation process will be sought through contact with the following:

- Environment and Transportation Strategic Policy Committee
- Members of Clare County Council
- Voluntary groups and organizations
- Chambers of Commerce
- Clare County Council staff

Public notice of Draft Litter Management Plan 2019-2021 will be advertised in the local media and the formal Public Consultation Process will commence once advertised. Copies of the draft Litter Management Plan will be available at Council offices, public libraries and on the Council's website.

Submissions on the draft will be invited from members of the public.

As part of the consultative process required under the Litter Pollution Act 1997 as amended.-

Consultation Phase (non-statutory)	Clare Co. Council requests submissions from Members of the public on the proposed drafting of the Litter Management Plan 2019-2021
Drafting the Plan	Consideration of submissions and background research on various community schemes and initiatives within the County; Evaluation of previous Litter Management Plan 2015-2018
Statutory Consultation Phase	Draft document is made available through Clare Co. Council website; the public are invited to make submissions
Review and publish the Plan	The Draft Plan is revised following assessment of public submissions received and presented to the Strategic Policy Committee The new Plan is adopted by Clare Co. Council The adopted Litter Management Plan 2019-2021 is sent for publication.

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3.0 Introduction

County Clare is located on the west coast of Ireland and is bounded to the west by the Atlantic Ocean and to the east and south by Lough Derg and the Shannon River and Estuary. It is no wonder that Clare is called the county of contrasts. In terms of geography and landscape it contains the towering Cliffs of Moher, the numerous sandy beaches and the sand-dunes along its Atlantic edge. Inland is the renowned Burren area with its haunting rock dominated landscape and Lough Derg, one of Ireland's largest lakes.

All of these amenities suggest a county with a healthy clean living environment and a wealth of tourism potential. However, our county is under threat from the environmental menace of litter.



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4.0 What is Litter?

Litter consists of any substance, material or item deposited in, or disposed of in, or within sight of a public place in such a manner as to be detrimental to the amenity of the natural or built environment.

Litter is defined in the Litter Pollution Act 1997 as amended as *“a substance or object, whether or not intended as waste (other than waste within the meaning of the Waste Management Act, 1996, which is properly consigned for disposal) that, when deposited in a place other than a litter receptacle or other place lawfully designated for the deposit, is or is likely to become unsightly, deleterious, nauseous or unsanitary, whether by itself or with any other such substance or object, and regardless of its size or volume or the extent of the deposit”*.

Litter can exist in the environment for long periods of time before degrading and be transported large distances into the world's oceans. Litter can affect the quality of life of the County's population.

Litter is visible on our streets and in our housing estates, in our parks and bogs, in our rivers and our hedgerows. Litter is not only ugly, but it can have detrimental effects on wildlife, on our enjoyment of amenities and on the quality of life of the residential population. Litter can also have a negative impact on potential investment in an area. In summary, litter can be:

- Unsightly (all types of litter)
- Harmful (broken glass, needles and syringes)
- Offensive (syringes)
- Unsanitary (animal droppings and food waste)
- Polluting (chemicals, animal droppings)
- A fire hazard (chemical butts)



Litter has been identified as a major concern by the main agencies concerned with the environment, including the Department of Communications, Climate Action & Environment, Local Authorities, Fáilte Ireland, An Taisce and the Environmental Protection Agency.

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Clare Co Council has identified the following objective in its Corporate Plan 2015-2019:

'Improve, preserve and enhance the environment in the interests of present and future generations'

The supporting strategies identified in Clare Co Council's Corporate Plan includes the following, which can be directly related to litter management:

- Delivering a comprehensive inspection and enforcement programme to secure compliance across the broad range of environmental legislation.
- Mentoring and supporting individuals, communities, workplaces and schools in the pursuit of best environmental practice.
- Protecting, enhancing and promoting our coastline, beaches and natural amenities while having regard to our heritage and biodiversity issues.
- Promoting sustainable and self-sufficient waste management practices in accordance with the objectives of the Regional Waste Management Plan.
- Proactively addressing all forms of pollution which threaten the attractiveness of our towns and villages, the beauty of our countryside or the quality of our waters.



5.0 Why the need for a Litter Management Plan

While it is often perceived that litter prevention is the responsibility of the Local Authority, in fact we are all responsible for litter prevention. Some of the legal responsibilities are set out in this plan.

5.1 Statutory obligation

Under Section 10 (1) of the Litter Pollution Act 1997, as amended, Clare County Council is required to make and implement a Litter Management Plan for its functional area. 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 of the Plan.

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5.2 Enforcement

Clare County Council's Waste Enforcement Team operates within the Environment Section of the Local Authority. This team is specifically tasked with inspecting and reporting on litter blackspots with both the Environmental Patrol Warden and Community Wardens having responsibility for specific areas within the County. Routine patrols take place within these areas, in both a pro-active patrol capacity and also in response to complaints received from members of the public and from other government agencies such as the Environmental Protection Agency (EPA), An Taisce, etc.

The Department of Communications, Climate Action & Environment has a programme of initiatives to support and strengthen Local Authority action against litter. These have included:

- on-the-spot fines of €150
- allocating grants to local authorities to co-fund public anti-litter awareness campaigns
- introduction of the Protection of the Environment Act 2003, which gives Local Authority powers in relation to litter
- 22c levy on plastic bags

5.3 Litter Complaint Handling

Clare County Council operates a Complaints Management System (CRM) where details of all complaints received are recorded in a central database from where they are assigned to the relevant member of staff to investigate and resolve. Investigation of instances of littering or dumping may result in the issuing of legal enforcement notices, fines or prosecutions of offenders, (working in conjunction with the County solicitor and the Courts Service). Environmental Patrol Warden/Community Wardens also work to clear up the smaller occurrences of littering and illegal dumping and, where necessary, we will liaise with the Municipal District offices in the clearing up of illegally dumped waste.



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The Litter Management Plan 2019-2021 sets out objectives in a multi-dimensional approach to the prevention of litter. The plan recognises that the problem of litter will not be eradicated unless a multi-dimensional approach is taken. Every sector must be involved in tackling the litter problem, the public, businesses, voluntary and community sector and the Local Authority. While there is a growing awareness of the importance to keep Clare litter free, there is still a need to change attitudes and recognise that litter is not just antisocial, it is totally unacceptable. At one level such a change can be achieved by the heightening of awareness of littering, its causes and its consequences. At another level stringent enforcement through on-the-spot fines and prosecutions may be required.

The Litter Management Plan 2019-2021 sets out to achieve this in a coherent and comprehensive manner. It sets out realistic and measurable objectives for the following:

- Prevention and control of litter
- Public awareness, participation and education
- Enforcement

This plan seeks to achieve continual improvement of the litter pollution level throughout the county. This improvement will be monitored through the yearly implementation of the National Litter Pollution Monitoring System (detailed in Appendix 1).



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6.0 Achievements since the Litter Management Plan 2015 -2018

6.1 Community Groups

Community groups across the county have promoted a litter-free county and undertake a significant amount of work including cleanups throughout the year.

Large number of groups participated in An Taisce National Spring Clean and Clean Coast initiatives. Many businesses including Burren Eco-Tourism Network also participated in local clean ups including Adopt a Hedgerow initiatives. Clean ups are supported by Clare County Council through the provision of free passes to Recycling and Transfer Stations as well as provision of litter pickers, gloves and bags.



Spring Clean April 2017

6.2 Greener Clare Programme

The Environmental Education and Awareness work programme is now working under the umbrella of the recently branded Clare County Council Greener Clare programme. **The Greener Clare Programme** supports and promotes locally led environmental projects and initiatives. Locally led initiatives including anti litter initiatives include projects developed by community voluntary groups such as tidy towns groups or community development groups, schools, businesses etc.



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6.3 Waste Prevention Programme

In line with the policy of the Southern Regional Waste Management Plan (2015 – 2021) the Greener Clare programme actively promote higher order waste actions in the areas of prevention, reuse, resource efficiency and recycling. There is a link between preventing the generation of waste in the first place and reducing littering. Under the Greener Clare Programme Clare County Council actively support locally led waste prevention projects through the provision of a Clare Waste Prevention Grant Scheme and the Local Agenda 21 environmental Partnership fund. Initiatives such as Make Kilkee Plastic Free, Local Solutions to Plastic and Ennistymon's Love Your Cup are examples of initiatives that have been supported.

Clare County Council also participates in the EPA Local Authority Prevention Network (LAPN). The EPA LAPN is a cooperative programme between the Environmental Protection Agency's led National Waste Prevention Programme and Local Authorities in Ireland. The greening of INISFEST 2015 and Greening of Fleadh Cheoil na hEireann 2016 and 2017 are examples of EPA LAPN projects (See section 6.5 Greening of Festivals).

Clare County Council actively support and promote the national Conscious Cup campaign as well as the Refill Ireland campaign. There is active participation of businesses and communities across in both these initiatives

6.4 Promotion of events, campaigns, funding etc.

The Greener Clare team used the following means, as appropriate, to promote events, campaigns (locally and nationally led), funding opportunities etc:

- Media press release;
- Clare County Council web page;
- Radio interviews;
- Tidy towns contact list through the Council's Rural Development Directorate;
- Notifying Clare PPN;
- Use of Clare County Council text alert;
- Use of parish weekly newsletters;
- Infographics on Clare County Council Public Office notice boards, Library notice boards, Recycling Centre notice boards;
- Adverts on Clare FM community diary or other;
- Clare County Council and Greener Clare (@GreenerClare) social media platforms are used to deliver anti litter and illegal dumping messages. Hashtags used includes #GreenerClare #TogetherWeCare #PromotingAGreenerClare.



Provision of material for community led Environmental Education and Awareness stands and campaigns.

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6.5 Greening of Festivals

Greening of Festival initiative progressed significantly during the period 2015 – 2018. INISFEST 2015 and Fleadh Cheoil na hÉireann 2016 and 2017 committed to greening their festivals and were supported by Clare County Council and the EPA LAPN. Greening of festivals results in better waste and litter



management at festivals and increased public awareness results in reduction of litter and illegal dumping.

A Green Festival Ambassador and Leader Training programme was also initiated during the period 2017-2018. This training programme, an initiative of Clare Tourism was 100% funded by Clare Local Development Company through the LEADER programme. The programme, which is the first of its kind in Ireland, is supported by Clare County Council, Limerick Clare Energy Agency, Clare Volunteer Centre, Southern Region Waste Management Office and delivered by Fifty Shades Greener and Green Hospitality and will continue to be developed. Ten festivals across Co. Clare received training during 2017 and 2018.

Fleadh Cheoil na hÉireann, Ennis 2016 and 2017

6.6 Dog Owner Responsibility

Clare County Council teamed up with the creators of internet animation series Sminky Animation to



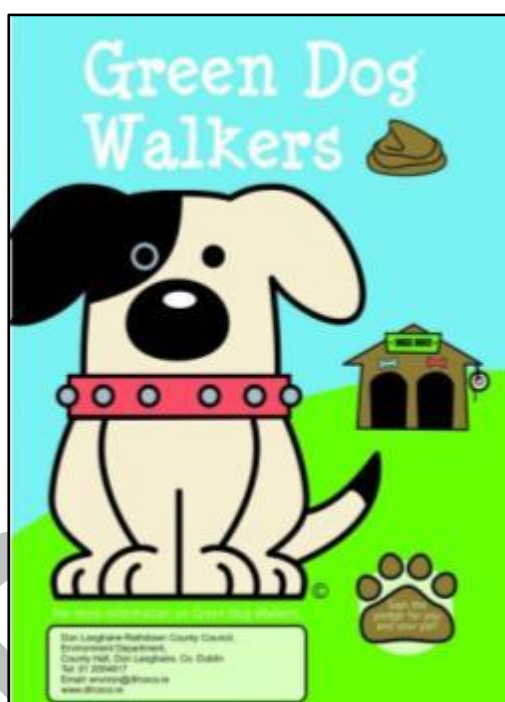
launch a new environmental initiative which aims to change dog owner behaviour in relation to dog litter. This animation went viral on social media with over 61,000 views on Clare County council Facebook page. This animation is also used to promote dog owner responsibility at the Cinema and audio of this animation is used on local radio to great success.

Green Dog Walkers a new scheme introduced by Clare County Council in July 2016 which encourages dog owners to clean up after their animals and raises awareness of the potential negative impact of dog waste on the environment and public health.

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Dog walkers take a pledge by signing the Green Dog Walkers form (available on www.clarecoco.ie) and returning it to Environment Section, Clare County Council, New Road, Ennis, Co. Clare after which they receive a Green Dog Walker pack in the post. The Council is also providing bags to dog walkers via 'Mutt Mitt' dispensers in popular public areas.

Clare County Council encourages community groups to support and promote the Green Dog Walker scheme within their own community. Clare County Council participates and supports awareness raising at problem locations. School visits are also an integral part of raising awareness within communities.



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6.7 Green Schools Programme

One hundred and seventeen primary and secondary schools have been awarded an An Taisce Green Flag. This is an increase of seventeen schools since the beginning of 2015. In order to promote a better understanding of environmental issues within secondary schools in County Clare, the Environment Section of Clare County Council organised a competition for the best video of less than three minutes on an environmental issue by a secondary school in Clare. The contest was used as a means of building on the information and commitment students have about environmental issues and to help them to develop communication skills in how to convey to others, what they know and what they believe, using language, images and even music through video.

6.8 National Gum Litter Taskforce

Clare County Council in conjunction with local Tidy Towns groups in Kilrush, Shannon and Ennis participated in the National Gum Litter Taskforce Campaign – Kilrush (2015); Shannon (2016); Ennis (2017).



Gum litter awareness campaign Ennis 2017

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6.9 Blue Flag Beaches

Blue Flag beach environmental and water safety awareness sessions were offered to National Schools from across Co. Clare at all Clare's Blue Flag Beaches. As part of the educational awareness sessions the importance protecting of biodiversity at the beach and the effects of littering and illegal dumping at the beach was highlighted.



To also help increase awareness about the importance of protecting our Blue Flag beaches primary schools across Co. Clare were also invited to participate in Poster Competitions (2016 and 2017) and in a Blue Flag Awareness Quiz (2018).

As part of the Blue Flag Beach awareness programme local community groups are encouraged to come together and to register with An Taisce as a Clean Coast group. Once registered as a Clean Coast group, Clare County Council provide free passes for "clean ups" to their nearest Clare County Council Recycling and Transfer Stations. Visitors to the beach are encouraged to do a #2MinuteBeachClean – a sandwich board with a litter picker and bags are left outside when the lifeguards are on duty.

During the Blue Flag beach season campaigns were carried out in conjunction with Clare FM (2015); Clare FM (2016); Spin FM (2017) and Clare FM (2018). As part of the outside broadcasts; radio adverts; social media posts; radio interviews the importance of protecting the beach environment from littering and illegal dumping was highlighted. Waste prevention, recycling tips, Clare County Council recycling Centres; Green Dog Walkers Scheme; An Taisce Clean Coast and #2MinuteBeachClean were all promoted as part of the Blue Flag Beach Campaigns.



Clean coast group in action

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6.10 Clare Youth Service Anti-Graffiti project

A project that received funding through the Department of Communication, Climate Action and Environment, Anti-Litter & Anti-Graffiti Awareness Grant Scheme is currently being undertaken in conjunction with Clare Youth Services. Clare Youth Services have commissioned an artist to work with students in developing a mural for Ennis town.

6.11 Green Christmas Campaign

A green Christmas campaign was carried out in December of each year. It included waste prevention and recycling tips, highlighted the availability of Clare County Councils recycling facilities, and the associated opening hours, as well as the free Christmas Tree Recycling at Clare County Councils Recycling Centres after the Christmas period.

In December 2017 a front page advert was placed on the Clare Champion to highlighting illegal dumping and back yard burning as well as the importance of householders using an approved waste contractor to dispose of waste.



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7.0 Quantification of litter statistics

7.1 Litter Fines Issued for the Period 2014 - 2018

Year	Fines issues
2018	111
2017	131
2016	134
2015	82
2014	75

Table 1.0

7.2 Environmental complaints received from members of the public

The figures quotes below relate to environmental complaints received from members of the public in relation to both illegal dumping and fly tipping as well as littering. Note that complaints resolved may be linked to complaint received in the previous year.

Year	Waste Complaints Received	Waste Complaints Resolved
2018	1621	1579
2017	1507	1479
2016	1157	1025
2015	1324	1325
2014	1210	1137
2013	863	859

Table 2.0

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8.0 Objectives of the Litter Management Plan 2019-2021

Clare County Council is committed to working in partnership and co-operation with local voluntary and community groups, businesses, schools, residents associations, Gardaí and the citizens of County Clare in order to obtain a litter free environment.

The main objectives of the Litter Management Plan will be delivered by two measures:

8.1 Measure 1 - Prevention, Education and Awareness

OBJECTIVES:

To further develop a comprehensive education awareness programme around littering and working with householders and the wider community, including schools and business, to motivate behavioural change.

1. To continue to work in partnership with residents associations, estate management groups, the business and voluntary sectors, to play their part in litter prevention.
2. To continue to heighten awareness of public responsibilities towards litter/littering.
3. To avoid the creation of litter through Clare County Council's own activities.
4. To continue the implementation of the National Litter Pollution Monitoring System.
5. To continue to promote best practice in relation to street cleaning and collection of litter.
6. To ensure that poor management of household waste does not lead to littering.

8.2 Measure 2 - Enforcement

OBJECTIVES:

1. To carry out effective mobile patrols aimed at identifying areas with litter problems and deterring further littering.
2. To respond efficiently and effectively to complaints received.
3. To continue the strong enforcement of all laws relating to litter.
4. To specifically target litter hotspots and increase the number of litter fines issued and prosecutions taken.
5. To target dog fouling issues.

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9.0 Strategies and Actions to achieve the objectives

9.1 Measure 1: Prevention, Education and Awareness

OBJECTIVE 1: To further develop a comprehensive education awareness programme under the Greener Clare brand name around littering and working with householders and the wider community, including schools and business, to motivate behavioural change.

Actions

- Continued use of local media (newspapers and radio stations), Clare county council webpage; social media (Facebook and twitter) and free media to promote awareness of littering and waste prevention.
- Support locally led initiatives through the provision of advice and funding. Such initiatives can include Plastic free initiatives; Zero waste Initiatives; Conscious Cup / Love Your Cup campaign; Refill.ie campaign; a Banners not Balloons campaign (or lanterns).
- Provide educational and awareness campaigns to raise awareness amongst householders, communities and business on preventing and reducing waste and saving money. Clare County Council will proactively work collaboratively on a regional level and national level with the Southern Region Waste Management Office and the EPA Local Authority Prevention Network and on projects to promote awareness of preventing the generation of waste including single use items that is the source of littering.
- Through the Greener Clare Programme to support the Clare Green Festival initiative and encourage and acknowledge active participation by festival organisers in this initiative;
- Clare County Council Environmental Awareness Officer to attend network meetings taking place at a regional level with the Southern Regional Waste Management Office, a national level with the EPA Local Authority Prevention Network and the Department of Communication Climate Action and Environment to promote a:
 - Deposit return scheme at community level for plastic;
 - Levy on single use items;
 - Packaging prevention at industry /retail level and where required replacement to more environmentally friendly alternatives.
- Promote the use of authorized collectors. Increased awareness is required to ensure that householders ask their waste collector for a waste collection permit, their waste collector permit number and appropriate identification.
- Promote awareness of the implications in terms of fines and other enforcement action taken by Clare County Council for:
 - a. Dropping litter onto the ground (litter and gum);
 - b.. Illegally dumping bags of rubbish;
 - c. Not cleaning up after your dog;
 - d. Putting graffiti on walls.
- Promote the use of existing recycling facilities and what can be recycled, and at what cost, at County Clare's recycling centre's and 54 bring banks.

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- Continue to support and work in partnership with An Taisce in terms of further developing and promoting the Green Schools programme; National Spring Clean; Clean Coast; Neat Streets and other An Taisce initiatives.
- Continue environmental awareness and education days at Blue Flag Beaches promoting litter prevention.
- Promote anti litter campaigns ie National Spring Clean; graffiti, gum and dog fouling campaigns.
- Erect appropriate anti litter signage including dog fouling signage at beaches and other public areas.

OBJECTIVE 2: To continue to work in partnership with residents associations, estate management groups, the business and voluntary sectors, to play their part in litter prevention

Actions

- Continue to work with the various groups and encourage the development of local litter action plans in villages and towns.
- Actively encourage participation of residents associations, estate management groups and other voluntary groups in litter awareness programmes.
- Ensure that operators of businesses take responsibility for the correct recovery/disposal of packaging sold by them in the vicinity of their premises.
- Continue to encourage community groups to avail of grants available.
- Continue to implement a stewardship scheme for bring banks to encourage better management of these facilities.
-

OBJECTIVE 3: To continue to heighten awareness of public responsibilities towards litter/littering.

Actions

- Ensure that the various sectors are aware of their obligations under the Litter Pollution Act 1997 as amended.
- Use all available media to heighten awareness.
- Provide litter awareness literature in different languages to include and embrace our multi-cultural society.
- Provide further litter awareness signs at entry points to the county.

Objective 4: To avoid the creation of litter through Clare County Council's own activities

Actions

- Create awareness among staff of their responsibilities under the Litter Acts.
- Promote litter prevention measures in council premises.

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Objective 5: To continue the implementation of the National Litter Pollution Monitoring System.

Actions

- Continue to carry out surveys on the level and composition of litter pollution.
- Identify litter black-spots and take remedial measures to eliminate them.

Objective 6: To maintain a presence in towns and villages throughout the County.

Actions

- Ensure the Community Warden and Environmental Patrol Wardens maintain a visible presence in towns and villages to deter littering.

Objective 7: To respond efficiently and effectively to litter complaints received.

Actions

- Continue to respond to all complaints received through the Anti Litter hotline and all other complaint methods.
- Continue to deal with all complaints received in a timely manner.

Objective 8: To continue the strong enforcement of all laws relating to litter.

Actions

- Continue to enforce litter and waste management legislation and carry out enforcement campaigns against fly tipping.
- Continue to use all appropriate means available to detect litter and illegal dumping.
- Target household waste collection, including holiday homes and tourist areas, to ensure littering is minimized.

Objective 9: To promote best practice in relation to street cleaning and collection of litter.

Actions

- Require owners of premises to ensure that areas outside their premises are kept free of litter.
- Review and assess street cleaning practices and schedules.
- Support local groups in organising clean ups of amenity areas.

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10.0 Conclusion

The draft Litter Management Plan 2019-2021 has identified the litter problem as a significant environmental concern for the citizens of Co. Clare. The plan has set out objectives and strategies to improve the situation concerning litter and aims to reduce and ultimately eradicate the problem.

The efforts of individuals, the voluntary and community sector and business communities, in challenging and preventing littering, are recognized and acknowledged. It is by working together in partnership with concerned residents and groups in Clare that a targeted programme of awareness, education and enforcement can be implemented and sustained.

Littering is current, it is present and ongoing. Every individual must look at their own practices, clean up their own litter, take responsibility for waste and leave no footprint or impact on their surrounds.

It is the collective responsibility of all living, working and visiting County Clare to protect our environment for now and for future generations. Start today.



Appendices

- A The National Litter Pollution Monitoring System (NLPMS)
- B Legal Responsibilities
- C Disposal and recovery facilities in County Clare
- D Location of Bring Bank Sites

Appendix A

The [National Litter Pollution Monitoring System](#) is an innovative method to enable local authorities to manage litter pollution in a systematic, structured manner. The information gathered provides essential data to facilitate decision making in relation to litter management at local, regional and national levels. Using a specially designed GIS application each local authorities functional area is mapped and then surveyed annually using Litter Pollution Surveys and Litter Quantification Surveys. The data produced by the System allows local authorities to gauge:

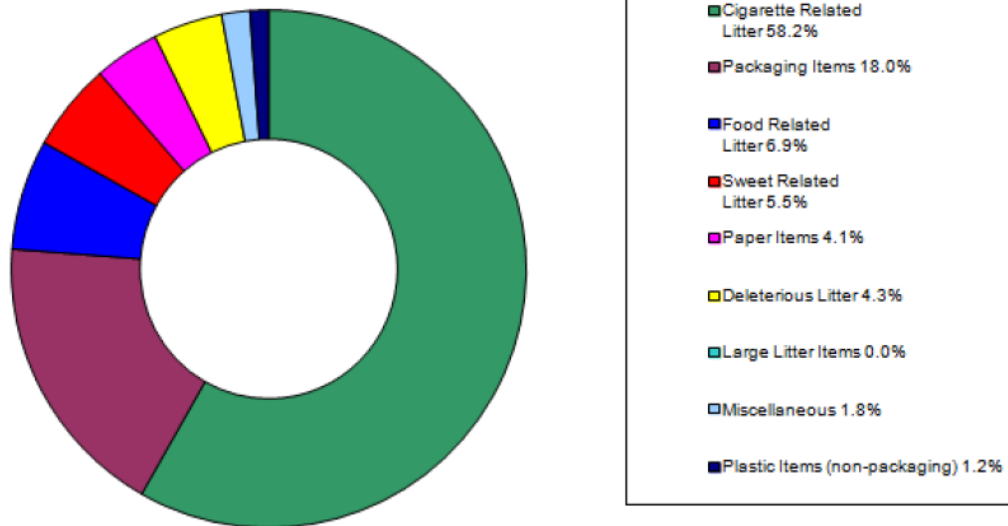
- the extent and severity of litter pollution in their functional area;
- the types, most likely sources and causes of litter;
- the changes in litter levels from location to location and over time;
- the location of litter black-spots; and
- the impact of new anti-litter measures.

Litter Quantification Surveys are carried out to determine the litter composition on different kinds of areas (town centres, suburban areas, national roads, non-national roads, and beaches). These surveys consist in counting all the litter items on a 50-metre length of footpath.

Co Clare Results 2015 to 2017:

Composition of Litter	2015	2016	2017
Cigarette related litter	47.90%	55.18%	58.2%
Food related litter	8.89%	10.62%	6.9%
Packaging litter	17.78%	13.47%	18%
Sweet related litter	11.11%	8.55%	5.5%
Paper Litter	6.42%	5.95%	4.1%
Deleterious Litter items	3.21%	3.89%	4.3%
Miscellaneous Litter items	1.73%	.52%	1.8%
Plastic Litter (non packaging)	2.72%	1.81%	1.2%
Large litter items	0.25%	0.00%	0%

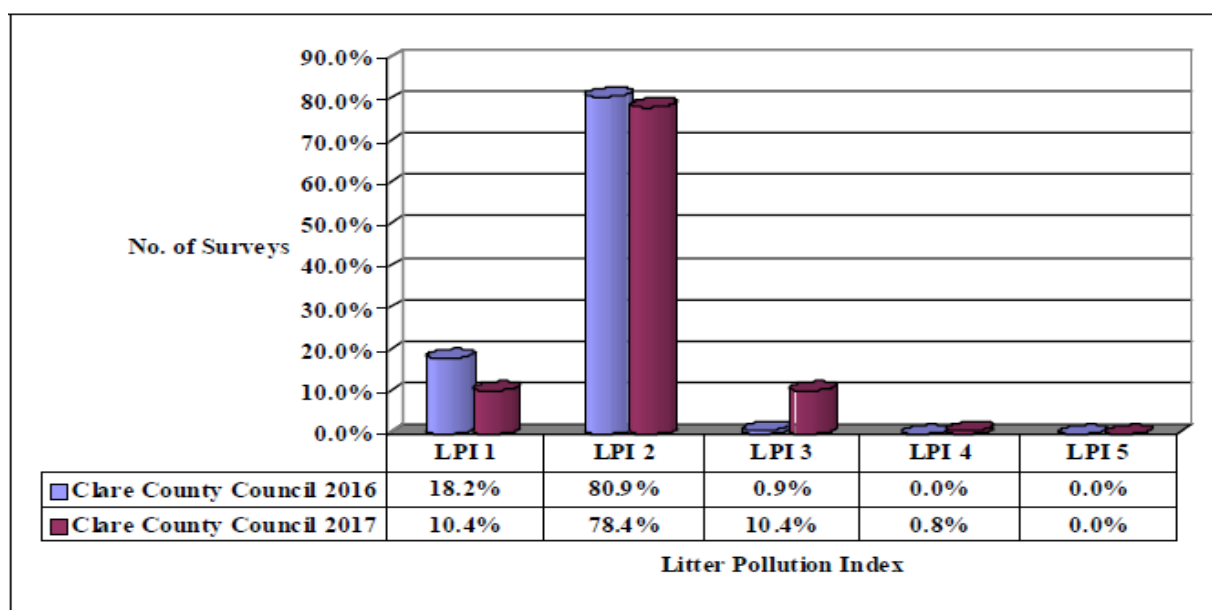
Litter Composition in Clare County Council, 2017



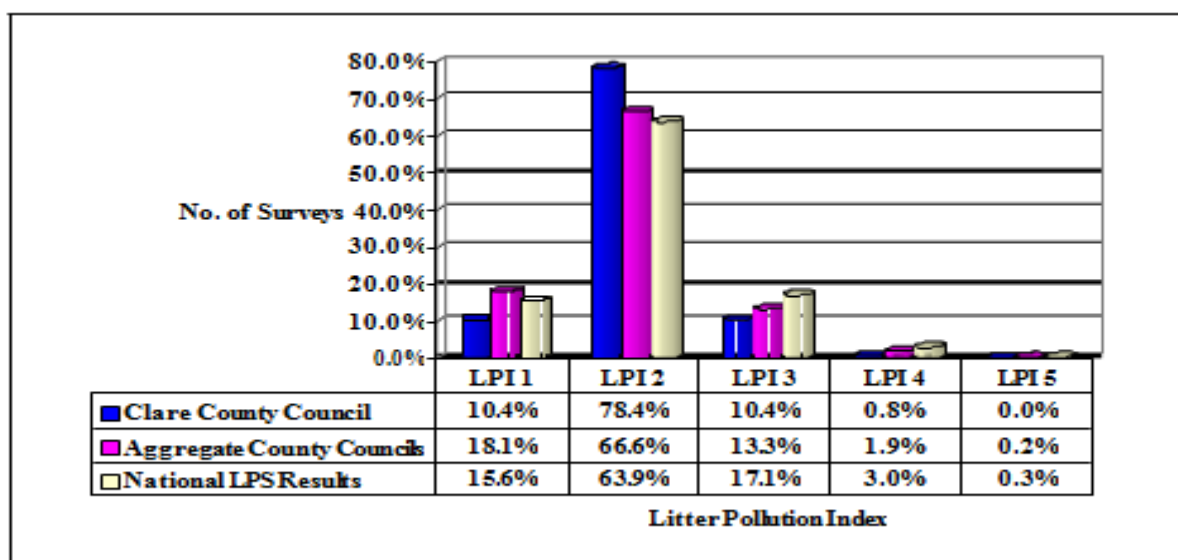
Cigarette Related Litter	Cigarette ends	54.68%
	Cigarette boxes and wrappers	0.94%
	Matches	1.29%
	Matchboxes and lighters	1.29%
Food Related Litter	Chewing Gum	6.56%
	Remnants of confectionery food items	0.00%
	Other food items	0.23%
	Fast-food remnants	0.12%
	Bread/ biscuits	0.00%
	Fruit/ vegetables	0.00%
Packaging Items	Bottle Caps	2.93%
	Bottles	0.59%
	Drink cups	0.23%
	Drink Lids	0.82%
	Bags and wrappers	0.47%
	Beverage Cans - Non-alcoholic	2.11%
	Beverage Cans - Alcoholic	0.94%
	Beverage Bottles - Alcoholic	1.05%
	Other paper packaging	1.05%
	Beverage Bottles - Non-alcoholic	2.81%
	Drinks cartons	0.70%
	Plastic film	0.70%
	Other plastic packaging	0.47%
	Cardboard	0.23%
	Tin foil (not sweet wrappers)	0.70%
	Bags - shopping bags	0.23%
	Other metal litter items	0.00%
	Lids (e.g. from bottles, jars)	0.00%
	Food cans	0.47%
	Aeroboard	0.00%
	Jars and other containers	0.35%
	Metal drums	0.23%
	Bags	0.35%
	Boxes	0.47%
	Bags - other (e.g. fertiliser)	0.00%
	Plastic sheeting (e.g. silage)	0.00%
	Bubble-wrap	0.12%
Sweet Related Litter	Sweet Wrappers (plastic/foil)	2.58%
	Lollipop Sticks (wooden/plastics)	1.64%
	Straws	0.59%
	Crisp Bags	0.70%
Paper Items	Tissues	1.64%
	Receipts	0.35%
	Other paper items	1.64%
	Tickets (e.g. bus, lottery)	0.00%
	Bank slips	0.35%
	Newspapers	0.00%
	Flyers and posters	0.12%
	Letters, envelopes and cards	0.00%
	Magazines/ brochures	0.00%
Deleterious Litter	Dog fouling	4.33%
	Municipal Hazardous Waste (e.g. paint, solvents)	0.00%
	Other deleterious items	0.00%
	Feminine hygiene products	0.00%
	Nappies	0.00%
	Needles and syringes	0.00%
Large Litter Items	Other large items	0.00%
	Household refuse in bags	0.00%
	Appliances (e.g. fridge)	0.00%
	Furniture	0.00%
	Scrap cars	0.00%
Miscellaneous	Miscellaneous Litter Items	1.76%
Plastic Items (Non-packaging)	Plastic items	1.17%

The graph below provides the Litter Pollution Survey results submitted by Clare County Council to the Litter Monitoring Body in 2017 and compares them to the results received from Clare County Council in 2016. Specifically the **Litter Pollution Index** categories are described as:

- 1 Unpolluted (LPI 1)**
- 2 Slightly Polluted (LPI 2)**
- 3 Moderately Polluted (LPI 3)**
- 4 Significantly Polluted (LPI 4)**
- 5 Grossly Polluted (LPI 5)**



The next graph shows the National Litter Pollution Survey results and the Aggregate Litter Pollution Survey results from local authorities that submitted data compared to the results submitted by Clare County Council.



Appendix B

Legal Responsibilities

Litter Pollution Act 1997 as amended

Section 3(1)

“No person shall deposit any substance or object so as to create litter in a public place or in any place that is visible to any extent from a public place.”

Section 4(1)

“A person who is the registered owner or is in charge of a vehicle being used to transport goods or materials shall take measures to prevent the creation of litter from the vehicle on a public road or in a public place.”

Section 6(1)

“The occupier of a public place (not being a public road or a building or other structure) shall keep the place free of litter.”

Section 6(2)

“The occupier of any land (other than land consisting of a building or other structure) that is not a public place shall keep the land free of litter that is to any extent visible from a public place.”

Section 6(4)

“Every occupier of land adjoining a public road in respect of which a built up area speed limit or special speed limit has been established in the functional area of local Authority shall keep free from litter-

- (a) Any footway adjoining the land and forming, or forming part of, a public road, and
- (b) Any area of land forming part of a public road between any such footway and the roadway.

Section 8(1)

“A Local Authority shall take all practicable measures for the prevention of the creation, and for the prevention and overcoming of the pollution effects, of litter in its functional area and for the control and disposal of litter and, for those purposes, may enter into arrangements with, or assist, other persons (including other local authorities) for or in the taking of such measures on behalf of the authority.”

Section 15(1)

“The owner, occupier or person in charge of a mobile outlet that is used wholly or partly for the sale of produce, food or drink shall, at all times when the outlet is open to customers-

- (a) provide and maintain adequate litter receptacles in order to prevent the creation of litter at or in the vicinity of the outlet while it is in operation,
- (b) ensure that any litter caused by the operation of the outlet is removed from the vicinity within a reasonable distance not exceeding 100 metres from the location of the outlet,
- (c) comply with the conditions set out in any notice under *subsection (2)* served on the owner, occupier or person in charge, as the case may be.

Section 22(1)

“Where faeces has been deposited by a dog in any place to which this subsection applies, the person in charge of the dog shall immediately remove the faeces and shall ensure that it is properly disposed of in a suitable sanitary manner.”

Waste Management Acts 1996 -2016

Section 32(2)

“A person shall not transfer the control of waste to any person other than an appropriate person.”

This means that only the Local Authority or a waste carrier holding a waste collection permit can take the waste from a household or a commercial activity. It is the responsibility of every person transferring the control of its waste to ensure that the person to whom the waste is transferred has a waste collection permit.

The public and businesses shall be aware they shall be prosecuted for an offence under the Waste Management Act if their waste is carried by a carrier not holding a waste collection permit.

Appendix C

10.1 Disposal and recovery facilities in County Clare

<p>Central Waste Management Facility</p> <p>Ballyduff Beg, Inagh, County Co. Clare Telephone: (065) 6836960</p> <p>Opening hours Sunday and Monday: Closed Tuesday, Wednesday, Thursday & Friday: 8:30am - 4:30pm Saturday: 8:30am - 1pm</p> <p>Recyclables include: Glass bottles and jars Aluminium cans Food cans Plastic bottles Heavy duty cardboard Newspapers Magazines Tetrapak cartons Waste engine oil Scrap metal Timber Clean green waste (Householders only) - Tree branches - Max. Diameter 4 cm. Plate glass (no frames or windscreens) Waste paints Waste cooking oil Hard plastics</p> <p>The following items are accepted free of charge for householders: Waste Electrical and Electronic Equipment (WEEE), such as fridges, cookers, computers, etc. Fluorescent tubes, Waste batteries and Textiles</p>	<p>Ennis Recycling Centre</p> <p>Gort Road Industrial Estate, Ennis Clare Telephone: (065) 6893705</p> <p>Opening hours Sunday and Monday: Closed Tuesday, Wednesday Thursday & Friday: 10am - 5pm Saturday: 9am - 3pm</p> <p>Recyclables include: Glass bottles and jars Steel food cans Cardboard Tetrapak cartons Aluminium cans Plastic bottles Newspaper / magazines Waste oil Oil filters Metal</p> <p>The following items are accepted free of charge for householders: Waste Electrical and Electronic Equipment (WEEE), such as fridges, cookers, computers, etc. Fluorescent tubes Waste batteries and Textiles</p> <p>Ennis Recycling Centre is now also accepting small quantities of clean green waste e.g. fresh grass cutting and fresh hedge clippings. Green waste must be presented in small containers, loose materials cannot be accommodated. Small quantities of metal and timber are also accepted.</p>
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<p>Lisdeen Recycling Centre and Transfer Station</p> <p>Lisdeen, Kilkee, Clare Telephone: (065) 9060175</p> <p>Opening hours Sunday and Tuesday closed Opening hours: Monday, Wednesday, Thursday and Friday: 9am - 4pm Saturday: 10am - 2pm</p> <p>Recyclables include: Glass jars/bottles Aluminium cans Food cans Plastic bottles Heavy duty cardboard Newspapers Magazines Tetrapak cartons Waste engine oil Scrap metal Timber</p> <p>The following items are accepted free of charge for householders:</p> <p>Waste Electrical and Electronic Equipment (WEEE) such as fridges, cookers, computers, etc. Fluorescent tubes, Waste batteries and Textiles</p>	<p>Scariff Recycling Centre and Transfer Station</p> <p>Scariff, Clare. Telephone: (061) 921735</p> <p>Opening hours Sunday and Wednesday: Closed Monday & Thursday: 2pm-6pm Tuesday: 9am - 1pm Friday & Saturday: 12pm - 6pm</p> <p>Recyclables include: Glass jars/bottles Aluminium cans Food cans Plastic bottles Heavy duty cardboard Newspapers Magazines Tetrapak cartons Waste engine oil Scrap metal Timber</p> <p>The following items are accepted free of charge for householders:</p> <p>Waste Electrical and Electronic Equipment (WEEE) such as fridges, cookers, computers, etc. Fluorescent tubes, Waste batteries, and Textiles</p>
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<p>Shannon Recycling Centre</p> <p>Smithstown, Shannon, Clare. Telephone: (061) 364483</p> <p>Opening hours: Sunday and Monday: Closed Tuesday, Wednesday, Thursday & Friday: 10am- 5pm Saturday: 9am - 3pm</p> <p>Recyclables include:</p> <p>Glass bottles and jars Aluminium cans Steel / tin cans Plastic bottles Newspaper and magazines Cardboard Tetrapak Waste oil Oil filters Metal Timber</p> <p>The following items are accepted free of charge for householders:</p> <p>Waste Electrical and Electronic Equipment (WEEE), such as fridges, cookers, computers, etc. Fluorescent tubes, Waste batteries, Textiles</p>	<p>Recycling Centres and Transfer Stations</p> <p><i>For full details about each location, please look at the following link on Clare County Council Web Site</i></p> <p>http://www.clarecoco.ie/water-waste-environment/waste-and-recycling/recycling-centres-and-transfer-stations/</p> <p><i>or contact Clare County Council, Environment Section on 065 6846331</i></p>
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Appendix D
Bring Bank Locations in Co Clare

Ballinruan	Kilkee
Ballynacally	Kilkishen
Ballyvaughan	Killaloe
Broadford	Killanena
Caher	Kilmaley
Carrigaholt	Kilmihil
Carron	Kilrush
Clarecastle	Labasheeda
Cooraclare	Lahinch (Ocean View Caravan Park)
Corofin	Lahinch (Promenade)
Cratloe	Lisdoonvarna
Cree	Lissycasey
Cross	Miltown Malbay
Crusheen	Miltown Malbay White Strand (summer season only)
Darragh	Mountshannon
Doolin	Newmarket on Fergus
Doonbeg	O'Callaghan's Mills
Doonbeg White Strand (summer season only)	Ogonnelloe
Ennis (Leisure Centre)	Two Mile Gate (summer season only)
Ennis (Tesco Bring Bank)	Quilty
Ennistymon	Quin
Fanore	Shannon
Feakle	Sixmilebridge
Flagmount	Tulla
Inagh	Whitegate
Kilbaha	
Kildysart	
Kilfenora	

For full details about each location, please look at the following link on Clare County Council Web Site <http://www.clarecoco.ie/water-waste-environment/waste-and-recycling/bring-banks/> or contact Clare County Council, Environment Section on 065 6846331