

WASTE ENFORCEMENT  
REGIONAL LEAD AUTHORITY



# ANTI-DUMPING INITIATIVE REPORT 2023

TO THE DEPARTMENT OF ENVIRONMENT,  
CLIMATE AND COMMUNICATIONS  
REPORT NO: WERLA-R- 2024-5626



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## WERLA MISSION STATEMENT

To protect and improve our high-quality natural environment by ensuring waste activities in Ireland are monitored and waste legislation is enforced, in a consistent, coordinated, and efficient manner in accordance with EU and national legislation and policy through a process of continuous improvements.



# 1 EXECUTIVE SUMMARY





## 1.1 Introduction

The Department of the Environment, Climate and Communications (DECC) again made funding of €3M available, through the Waste Enforcement Regional Lead Authorities (WERLAs), to support the 2023 Anti-Dumping Initiative (ADI). Since the launch of this initiative in 2017, over 1,700 projects have been successfully delivered across all thirty-one local authority areas. The ADI has served to ensure that illegal dumping remains high on the national agenda and appropriate supports and interventions are available.

As with previous years, the 2023 ADI aimed to reduce incidents of illegal dumping nationally by providing funding for projects aimed at prevention, abatement, education, and enforcement, using a collaborative approach involving local authorities, communities, and other State Agencies.

The purpose of this report is to inform how the local authorities used the 2023 funding in their functional areas, in accordance with the ADI Criteria as per Circular letter WP 05.23, (Appendix 3). A total of 222 projects were funded in 2023, which resulted in a cost of €2.84 million.

Additionally, this report also includes case studies in each local authority area that may be of particular interest to other local authorities, the WERLAs, DECC and indeed the wider public.

## 1.2 Learnings & Looking Forward

Since the launch of the ADI in 2017, a variety of anti-dumping projects have been delivered across the country. Over the years, the focus of the initiative has evolved. In 2018, an emphasis was placed on those who facilitated all parties who facilitate the unauthorised movement and disposal of waste. Since 2019, the focus of the ADI has been on Prevention, Abatement, Education and Enforcement.

Investment in preventative measures forms a fundamental strategic part of the solution to illegal dumping. Measures such as the provision of signage, the installation of lighting and barriers, landscape maintenance and amnesty events for challenging waste streams such as bulky furniture and mattresses can be effective tools in limiting illegal dumping activities. The roll-out of the waste presentation byelaws by all local authorities is another crucial prevention measure that has been supported. Abatement measures include clean-ups

of illegal dumping black spots. To effect long term behavioural change, education and awareness measures are a key element and a very effective range of information and awareness messaging materials has been utilised as part of the ADIs. Enforcement actions are initiated where appropriate.

The country faced an unprecedented challenge in March 2020 due to Covid-19. Waste collection was deemed an essential service. Due to the reported escalation in illegal dumping during the pandemic, one million euro of the 2020 ADI allocation was ring-fenced to combat illegal dumping activities related to Covid-19.

In 2020, the DECC also requested a review to determine if the ADI projects completed since 2017 had been successful in tackling the scourge of illegal dumping. 108 projects from the 2017, 2018 and 2019 ADIs across the 31 Local Authorities were revisited and reviewed. Overall, the review concluded that:

- The Anti-Dumping Initiatives have yielded medium / long term benefits for the environment.
- Sites that were cleaned up remained clean.
- Value for money was achieved through ADI.
- Equipment purchased has provided local authorities with smart technology in the ongoing struggle against illegal dumping.
- Awareness programmes have highlighted the problem of illegal dumping and raised awareness of the scale of the issue through radio, newspaper, billboards, and social media.
- Strong partnerships have been forged with community groups (Tidy Towns/ Rotary etc.) and other state agencies such as the probation service and the defence forces.
- There is an ongoing need for further EPR schemes to deal with bulky waste & mattresses.

Furthermore, ADI funding was sought in 2020 to raise awareness by developing an information about illegal dumping and negative waste management actions. This information was made available on [www.mywaste.ie](http://www.mywaste.ie) for local authorities and community groups. The Regional Waste Management three work tasks for the 2020 ADI Fund. These were:

- To review existing ADI communications & develop a style guide for further campaigns.
- Produce campaign materials for use by both the community & the local authority sector.
- Create a repository on [www.mywaste.ie](http://www.mywaste.ie) to store these materials & make this site accessible to both the local authorities & community groups.

After an extensive review of existing materials, the waste planning office commissioned a creative design company to develop a suite of communication materials that would resonate with Irish citizens reflecting incidences of illegal dumping. These were chosen carefully to reflect the difference in landscape between east & west, urban & rural. All the materials carry a tagline “Your County/Your City/Your Town/Your Village” and encourage personal responsibility to manage waste. Local Authorities are encouraged to use this platform and a link was sent to each LA to log in.

Building on the 2020 campaign, funding was provided to the Regional Waste Management Planning Offices (RWMPOs) in 2021 to carry out a national awareness campaign around localised illegal dumping.

Innovative projects, which recognise waste as a resource that can be repurposed for use in a Circular Economy have been strongly encouraged and continue to be in 2024. Over the last few years, the number and variety of these projects has increased and been embraced by community groups and social enterprises.

The WERLAs acknowledge the commitment of the DECC funding and the annual ADI programme and believe that this initiative is of great benefit nationally, encouraging collaboration with communities, local authorities, and other agencies.

Looking forward also in line with the Anti-Dumping Initiative. Multi Agency Vehicle Check Points (MAVCPs) are an effective way to encourage collaboration and build strong networking opportunities between agencies. MAVCPs can be even more effective when undertaken in areas of high visibility, such as national roads and motorways. This visibility sends a strong collaborative enforcement message to the waste sector. However, there can be significant costs associated with MAVCPs on national roads and motorways. To abate these costs, where agreed with An Garda Síochána and DECC funding may be available.



1.3 Map of the WERLAs

- Connacht Ulster Region
- Eastern Midlands Region
- Southern Region



# 2 ANTI-DUMPING INITIATIVE 2023





## 2.1 Applications

The ADI circular, (Circular Letter WP 05.23: Anti-Dumping Initiative 2023, dated 14th March 2023), see appendix 3, outlined the application process, the project selection, and the grant funding criteria. On the 14/03/2023 local authorities were invited by WERLA to submit projects for consideration and inclusion in the 2023 ADI.

The Department continued to strongly encourage innovative projects, which recognise waste as a resource which can be re-purposed for use in a Circular Economy. Projects that provide for the collection & refurbishment of unwanted but serviceable items such as bicycles and paints were supported. The Local Government sector led by the Regional Waste Management Planning Offices (RWMPOs) has been working to encourage the reuse of paints through the paint reuse network. Textiles for reuse projects such as textile upcycling courses and mattress recycling were also supported.

Investment in preventative measures forms a fundamental strategic part of the solution to illegal dumping. Measures such as the provision of signage, the installation of lighting and barriers, and landscape maintenance can be effective tools in limiting illegal dumping activities. Projects that help people to “do the right thing” for challenging waste streams such as bulky furniture, mattresses, paints, and hazardous wastes will also remove opportunities for unscrupulous operators to dump these items illegally. It should be noted that the provision of routine infrastructure such as standard on-street refuse bins is expressly not supported under the ADI initiative.

Abatement measures such as the clean-up and maintenance of known illegal dumping black spots continued to be supported under the 2023 ADI. It is essential that consideration is given to the long-term care and maintenance of sites where such clean-up efforts take place, to ensure that there is no re-occurrence of illegal dumping activity.

## 2.2 Applications

The nature and scale of the projects submitted in 2023 for consideration were varied and included:

### Education & Awareness

- Public Awareness Campaigns to prevent illegal dumping through e.g. signage, community initiatives, social media,

cinema, newspapers, and radio.

- Civic Amenity project - accessibility for all.
- Education and Awareness Campaigns for school children to encourage repurposing and reuse of materials as well as anti-litter initiatives.
- Picker Pals Initiative.
- Ocean Plastics Project.
- Promotion of reuseable cups and bottles.
- Single use plastic reduction project.

### Innovative Projects promoting a Circular Economy

- Promotion of initiatives by social enterprises which recycle paints collected from civic amenities for reuse.
- Promotion of the refurbishment and reuse of bikes by social enterprises and charities.
- Recycling of mattresses.
- Textile upcycling courses.

### Prevention and Abatement

- Provision of tools and equipment to community groups to aid in their efforts to keep their areas free of litter and illegal dumping.
- Community clean-up days.
- Clean-ups of areas susceptible to littering and illegal dumping e.g. residential areas, roadsides, scenic walking routes, rivers, streams, coastline, Special Areas of Conservations and National Heritage Areas.
- Development of areas, which had been subject to littering and illegal dumping, for community and recreational use.
- Measures to deter further littering and illegal dumping after clean-ups e.g. fencing, lighting, signage, removal of overgrowths.
- Installation of solar powered smart compactor bins for both recycling and residual waste in areas at risk of littering and overflowing bins.

- Installation of “Pizza Bins” at holiday locations for compostable food containers as well as food waste, napkins, and compostable cutlery.
- Replacement of dog foul bin bags on walking routes.
- Chewing gum blaster machine.
- Bulky Furniture Amnesty Days.
- Hazardous Waste Amnesty Days.
- Surveillance equipment e.g. CCTV and drones.
- Bring Bank sensors and audio devices.
- Project to make civic amenity site more accessible for less abled persons, older people, and children.

## Enforcement

- Enforcement actions following on from clean-ups.
- Waste enforcement training.
- Digital solutions for waste and litter investigations.
- Waste enforcement tablets.
- Waste Presentation Bye-laws projects/awareness campaigns.
- Aerial photography work on suspect sites.
- Hire of private investigator to gather evidence on suspected illegal waste collectors and dumpers.

Most of the projects were collaborative efforts between local authorities and community groups, Tidy Towns committees, social enterprises, charities, and sports clubs as well as other state agencies.

## 2.2 Project Selection Criteria

Applications were assessed based on the following criteria (as outlined in Appendix II of the ADI circular):


1. Proposed actions that focus on the four key measures referred to in Circular WP 05.23 i.e. (i) prevention, (ii) abatement, (iii) education & awareness and (iv) enforcement.
2. Areas identified under the recent Irish Business Against Litter (IBAL) report.
3. Alignment with National Waste Enforcement Priorities 2022-2024.
4. The extent of illegal dumping in the proposed project area. Photos must be submitted to support this criterion.
5. Proximity to SACs/ NHAs etc.
6. Proposed actions that reinforce the national waste enforcement message and encourage the use of existing national waste enforcement tools e.g., the national complaints line, the Anti-Dumping Toolkit and the See It? Say It! App ([www.epa.ie](http://www.epa.ie)).
7. Proposed actions that look to further the national understanding of the causes of illegal dumping, i.e., what are the social and economic factors driving this behaviour?
8. In the context of waste management, the use of modern technology can reduce the impact and contribute to a long-term reduction in illegal dumping incidents. Proposals may include products, services, or applications, such as solar powered compactor bins and aerial imagery tools such as drones.
9. Proposed actions that demonstrate a measurable impact on the specific risk – elimination or substantial mitigation.
10. Details of any proposed project partnerships with voluntary organisations such as: a. Community Groups. b. Tidy Towns Committees Sports Clubs. and/or from other State Agencies such as: d. Probation Service. e. Civil Defence etc.
11. Details on how the project will be evaluated to determine its effectiveness post completion.
12. Budget Breakdown.

## 2.3 Grant Funding Criteria

In considering the applications received, the WERLAs adhered to the following grant application criteria:

1. Project areas must be located on publicly accessible land or in any place that is visible to any extent from a public place.
2. Projects which involve the clean-up of illegally dumped material should consider the further implementation of preventative measures to reduce any re-occurrence.
3. Projects which demonstrate an integrated approach involving other State Agencies such as An Garda Síochána, the Special Investigation Unit of the Dept. of Social Protection and/or Revenue/Customs will be favourably considered.
4. Applicants must be able to provide details of the extent of illegal dumping occurring within the project area. This should include a map of the project area indicating the current dumping location and an estimate of the amount and type of waste to be cleaned up.



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5. Funding will not be provided for projects for which alternative funding is available – e.g., diesel laundering clean-ups, historical sites, Anti-Litter & Anti-Graffiti Awareness Grant Scheme etc.
  6. Salaries/Wages will not be funded.
  7. The applicant must demonstrate that project activities will be completed during 2023 and may support initiatives such as:
    - National Spring Clean - This campaign encourages every sector of society to actively participate and take responsibility for conducting litter clean ups in their local environment and is strongly endorsed by the Department.
    - Clean Coast Projects.
    - Local Authority Clean Up Weeks.
  8. The applicant must demonstrate that investigations have been completed and that enforcement actions have been initiated where appropriate.
  9. Successful applicants must regularly engage with the WERLA in their Region and report on both progress and media promotion of the project.



# 3 PROJECT BREAKDOWN PER REGION AND LOCAL AUTHORITY





## Project Breakdown per Region and Local Authority

### 3.1 Connacht-Ulster Region (CUR)

Region	LA	Number of projects	Project Title	Funding
CUR	Cavan	5	Bring Bank Protection	
CUR	Cavan		Bulky Goods & Mattress Collection	
CUR	Cavan		Solar Litter Bins	€110,536.58
CUR	Cavan		Litter Education & Awareness for primary schools.	
CUR	Cavan		Site Clean Ups	
CUR	Donegal	14	Kinnear Clean-up	
CUR	Donegal		Drumfad Clean-up	
CUR	Donegal		Letterkenny/Milford MD Clean-up support	
CUR	Donegal		CCTV Support cameras	
CUR	Donegal		Surveillance Equipment Breakdown SD Cards	
CUR	Donegal		Surveillance Equipment Breakdown batteries	€106,998.17
CUR	Donegal		Bulky Goods Collection	
CUR	Donegal		Community Support Container Donegal MD Murvagh	
CUR	Donegal		Community Support Container Kilmacrennan	
CUR	Donegal		Community Clean-up: Bags and Litter pickers poer MD x 5	
CUR	Donegal		Anti-Dumping Signage	
CUR	Donegal		Paint Recycling	
CUR	Donegal		2 x Containers foe Litter Wardens, and extra Litter Pickers,	
CUR	Donegal		Community Support Xcontainer Donegal MD Silver Strand	
CUR	Galway City	7	Fana Glas Project	
CUR	Galway City		Greening the Laneways	€89,329.55
CUR	Galway City		Love Galway City	
CUR	Galway City		Bulky Goods Collection	
CUR	Galway City		Anti Dumping Awareness Campaign	
CUR	Galway City		Galway City Hydrocurtain Support	
CUR	Galway City		Hazardous Waste Collection Support	
CUR	Galway County		Bulky Goods Collection	€60,401.83
CUR	Galway County		Electronic Signage	
CUR	Galway County		Billboards	
CUR	Galway County		Removal of Caravan	
CUR	Galway County		Site Clean Up	
CUR	Galway County		Signage	
CUR	Galway County		Awareness Training with Eddie Murphy	
CUR	Galway County		Parkmore Clean Up	
CUR	Galway County		Solar Compactor Bin	

## Project Breakdown per Region and Local Authority

### 3.1 Connacht-Ulster Region (CUR)

Region	LA	Number of projects	Project Title	Funding
CUR	Leitrim		Bulky Waste Collection (household)	
CUR	Leitrim		Community Support During National Spring Clean	
CUR	Leitrim		Rubbish Film Festival - Support Schools	
CUR	Leitrim		Geopal Solutions Support	€113,366.58
CUR	Leitrim		Media, Advertising paper and Radio	
CUR	Leitrim		Drone Training	
CUR	Leitrim		Illegal Dumping - Mainers Way	
CUR	Leitrim		Solar Bins - Manorhamilton	
CUR	Leitrim		Household Hazardous Waste Collection	
CUR	Mayo	8	Site Clean-up Keem Cliffs	
CUR	Mayo		Site Clean-up Seraheens Achill	€71,098.16
CUR	Mayo		Site Clean-up Quay Community Garden	
CUR	Mayo		Site Clean-up Swinford River	
CUR	Mayo		Site Clean-up Ballina MD	
CUR	Mayo		Site Clean-up Castlebar MD	
CUR	Mayo		Bring Bank Audio Warning Devices	
CUR	Mayo		Bonfire Awareness	
CUR	Monaghan	8	Bulky waste collections	
CUR	Monaghan		Household doorstep survey and booklet	
CUR	Monaghan		Hazardous waste collection day	
CUR	Monaghan		MD Site Cleanup 1 - Castleblaney and Oram	€109,981.29
CUR	Monaghan		MD Site Cleanup 2 - Carrickmacross	
CUR	Monaghan		Aerial photography work on suspect sites	
CUR	Monaghan		Solar Bins	
CUR	Monaghan		Awareness Campaign	
CUR	Roscommon	7	Waste Enforcement Training	
CUR	Roscommon		Ballaghaderreen Waste Project	
CUR	Roscommon		Bulky Goods Collection	€111,017.57
CUR	Roscommon		Removal of Tyres	
CUR	Roscommon		Pocket Booklet A Guide to Waste Management	
CUR	Roscommon		Bye Law Awareness Campaign	
CUR	Roscommon		Textile Upcycling Course	
CUR	Sligo		Bulky Goods Amnesty Event	
CUR	Sligo		Mattress Amnesty Event	

## Project Breakdown per Region and Local Authority

### 3.1 Connacht-Ulster Region (CUR)

Region	LA	Number of projects	Project Title	Funding
CUR	Sligo		Bikes for Africa	€65,589.54
CUR	Sligo		Solar Bins	
CUR	Sligo		Signage	
CUR	Sligo		Small clean-up projects	
CUR	CU WERLA		Enhanced camera and Survey equipment for M300 Drone	€15,873



## Project Breakdown per Region and Local Authority

### 3.2 Eastern-Midlands Region (EMR)

Region	LA	Number of projects	Project Title	Funding
EMR	Dublin City	9	Central Area Royal Canal Bank Clean Up – Joint Initiative with Waterways Ireland & Irish Rail.	€10,885.80
			Southeast Mattress Recycling event	€4,725.02
			Northwest area Recycling days X 2	€12,243.09
			North Central –Kilbarrack DART Station- Grange Park Crescent Improvement Project	€6,300.00
			South Central Area James Walk Wildflowers	€6,344.64
			Central Area Mobile Mattress Amnesty	€8,621.75
			South Central Stone Soup Project Perma-culture edible garden	€14,309.59
			Central Area, Purchase of Weed Removal Machine – Weedhex AS30	€5,550.64
			Ballymun Towers old entrances enhancement	€4,960.46
EMR	Dun Laoghaire Rathdown	4	Household Hazardous Waste Amnesty Day - Dún Laoghaire Harbour	€29,576.60
			Bikes for Africa	€16,156.15
			Mattress Amnesty Day – Ballyogan Recycling Park	€18,152.52
			Waste Enforcement Tablets	€1,459.66
EMR	Fingal	2	Waste Presentation Bye-Law Project - Phase 1 (Data Cleansing and Eircode Appending).	€24,229.45
			Cinema Awareness Campaigns -	€68,300.62
EMR	Kildare	5	Mattress Amnesty day -	€28,031.77
			Waste information booklet for householders	€30,316.04
			Louisa Bridge, Loughnamona clean up	€5,036.70
			Old Greenfield, Maynooth Clean up	€3,243.40
			Kildoon clean up	€5,675.00
EMR	Laois	3	Bulky Waste Amnesty - Portlaoise	€67,252.54
			Bulky Waste Amnesty Portarlinton	€32,090.40
			Billboard Campaign - Illegal Waste Disposal	€4,415.70
EMR	Longford	6	Digital Solutions for Waste and Litter Investigations	€18,499.20
			Clonfin War of Independence Monument	€5,463.89
			Corlea - Shannon Wilderness Park	€1,426.01
			Mount Jessop and Kilsallagh	€3,252.00
			Smart bins for Local Amenity Areas	€21,350.34
			Water Street Waste Ground	€20,593.62
EMR	Louth	5	Mattress and Sofa Amnesty Event - Dundalk	€30,531.42
			Mattress and Sofa Amnesty Event – Drogheda	€32,496.53

## Project Breakdown per Region and Local Authority

### 3.2 Eastern-Midlands Region (EMR)

Region	LA	Number of projects	Project Title	Funding
			Mattress and Sofa Amnesty Event – Ardee Co.Louth	€15,627.04
			Castletown River Clean-up	€6,810.00
			Muirhevnamore Alley-Way Clean-Up	€6,242.50
EMR	Meath	3	Bulky Waste Collection at Navan Recycling Centre	€37,482.00
			Bulky Waste Collection at Kells Recycling Centre	€33,137.00
			Bulky Waste Collection at Trim Recycling Centre	€32,907.00
EMR	Offaly	5	Solar Compact Bins	€31,204.00
			Clean ups fly tipping blackspot at Clonbullogue	€29,313.61
			Clean up of fly tipping along the approach road to Clonmacnoise Monastic site	€31,204.00
			Clean up of flytipping along Tullamore to Birr N52	€29,313.61
			Radio Awareness Campaign	€11,934.77
EMR	South Dublin	4	Mattress Amnesty 2023	€36,732.01
	South Dublin		Hazardous Liquid Take-Back Scheme	€16,647.80
	South Dublin		Provision of Drones	€4,028.00
	South Dublin		Whitestown Stream	€20,000.00
EMR	Westmeath	6	Fleadh 2023 waste management initiatives.	€17,002.75
	Westmeath		Single use plastic reduction project	€11,292.00
	Westmeath		(1) Purchase of 5 solar bins for Athlone MD	€35,000.00
	Westmeath		2-minute litter pick boards	€2,160.00
	Westmeath		Brown Bin Promotion	€11,205.00
	Westmeath		Abbeylands Estate Clean up.	€11,066.25
EMR	Wicklow	6	Clean up Cool dross close, Kilcoole	€9,000.00
	Wicklow		Mattress Amnesty Greystones and Rampere.	€20,000.00
	Wicklow		Hazardous Waste Collection – Wicklow Recycling Centre, The Murrough, Wicklow Town.	€19,000.00
	Wicklow		Hazardous Waste Collection – Rampere Recycling Centre, Baltinglass, Co. Wicklow	€15,000.00
	Wicklow		Litter management in high amenity areas – Brittas Bay	€7,000.00
	Wicklow		Purchase of equipment – Drone including training & accessories and tablets.	€4,500.00

## Project Breakdown per Region and Local Authority

### 3.3 Southern Region (SR)

Region	LA	Number of projects	Project Title	Funding
SR	Carlow	6	Hire of Private Investigator to gather evidence on three to gather evidence on three suspected local illegal waste sites Co. Carlow.	€22,940.00
			Recycling Access for All Kernstown Civic Amenity Site	€11,360.00
			Removal of illegal Fly tipping from laneways and blackspots to licensed. facility.	€8,500.00
			Support for Voluntary Cleanup groups around the County	€32,500.00
			Preventative Solutions in the form of Smart Signage for illegal dumping	€9700.00
			Bikes for Africa	€5000.00
SR	Clare	4	Hazardous Waste Amnesty Day	€10,000.00
			Mattress Amnesty Days, various locations countywide	€20,000.00
			Fencing at various locations	€30,000.00
			Clean – ups and signage	€30,000.00
SR	Cork City	10	Bakers' road clean up	€5,000.00
			Hazardous Waste Collection Day	€15,000.00
			Mattress Amnesty	€10,500.00
			Fairfield Meadows	€13,000.00
			Lower Killeen's	€13,530.00
			Picker Pals Schools Programme	€8,318.00
			Love Your Area - Anti-Litter Campaign	€9,652.00
			St. Gerard's Place - Foreshore Cleanup	€2,000.00
			Bulky Goods Collections	€2,000.00
SR	Cork County	15	Provision of tools & equipment to communities	€10,707.00
			Solar Bin Project	€10,707.00
			Ballydaniel Remediation & Biodiversity Project	€15,801.00
SR	Cork County		Circular Sign & Cycle Bicycle Reuse Project	€13,824.00
			Bantry Bay Shoreline Marine litter/debris community clean up	€1,294.00
			West Cork Islands Community Clean up of Marine Litter/Debris	€9,747.00
			West Cork Beaches Enhancement	€880.00
			Coastal Cleanup with Ocean Plastic Project CLG	€4,674.00
			Car Extraction	€3,627.00
			Convent Hill/Community Centre walkway Mitchelstown	€5,700.00
			Liam McGearait Place/Larchwood Manor Fermoy, Stream Embankment Clean Up	€1,500.00
			Flytipping clean up at Innishannon	€4,000.00
			Fly tipping clean up at Rosehill, Carrigaline	€4,000.00



## Project Breakdown per Region and Local Authority

### 3.3 Southern Region (SR)

Region	LA	Number of projects	Project Title	Funding
			Grenagh Tidy Towns Community ADI	€637.00
			Ladysbridge Community Anti-Dumping Plan	€694.00
SR	Kerry	6	Removal of Illegally Dumped Waste	€20,000.00
			Purchase of Stock Items for Community Groups	€16,000.00
			Mattress Amnesty & Bulky Waste Collection	€30,000.00
			Unauthorised Waste Collection (Man-in-the-Van)	€5,000.00
			Purchase of Chewing-Gum Blaster	€6,000.00
			Purchase of Compactor-Bins	€13,000.00
SR	Kilkenny	5	Bulky Furniture Amnesty	
			Media/Public Awareness	€18,000.00
			Clean up of Various road verges around the County	€16,000.00
SR	Kilkenny		Clean up Litter Blackspots	€24,500.00
			Bottle Bank Sensors	€3,700.00
SR	Limerick	17	Lenihan Avenue	€20,000.00
			Hyde Road	€9,000.00
			Pitch at Priory Prospect	€7,000.00
			157 Hyde Road	€6,000.00
			Hogan Park, Rathbane Limerick	€5,000.00
			Parteen Road	€4,500.00
			Meelick Road	€4,500.00
			Rathkeale	€4,500.00
			Clancy Strand	€4,000.00
			Tesco Links Road	€4,000.00
			Galvone	€4,000.00
			Gooig Bog	€4,000.00
			Croom Banogue	€3,500.00
			Eyon Murroe	€3,500.00
			Cappamore	€3,000.00
			Aherlow Close	€3,000.00
			Kilmallock Deebert	€500.00
SR	Tipperary	7	Household Hazardous Waste Days	€20,000.00
			Tipp Co Co Mattress Amnesty 2023	€20,000.00
			Carrigeen Clonmel Illegal Dumping Spot	€10,000.00
			St. Patrick's the Commons Historic dumping site	€5,000.00
			Derrynaflan Drive Littleton	€2,000.00

## Project Breakdown per Region and Local Authority

### 3.3 Southern Region (SR)

Region	LA	Number of projects	Project Title	Funding
			Knockanroe Walking Loop	€3,000.00
			Roadside illegal dumping clean-up project	€30,000.00
SR	Waterford	11	Coolfin Woods Fencing Gates	€12,000.00
			Rural roads litter removal	€19,500.00
			Coastal and soft ground clean ups	€5,000.00
			Community Clean Ups Waterford City and County	€10,000.00
			Chemical Amnesty Day	€12,000.00
			Access Steps for Clean Ups	€14,000.00
			Colligan River Dungarvan Clean up	€4,000.00
			Dromona Fencing to Stop Dumping	€2,000.00
			Anti-Dumping Signage for WCCC vehicles	€2,000.00
			Ballysaggart remove C and D waste.	€5,000.00
			Ballinroad Community	€4,500.00
SR	Wexford	9	WCC & Rotary Wexford - Bikes for Africa	€12,750.00
			Wexford County Council Mattress/Sofa Amnesty	€20,000.00
			Unused Paint Amnesty	€6,410.00
			Carrig Bán/Na Coillte Clean Up & Fencing	€11,000.00
			Clean up & Fencing at Scarawalsh, Ferns	€6,000.00
			Clean up & Fencing at Rosemary Heights, Ferns	€10,000.00
			Clean up & levelling & grassing site at Drumgould, Enniscorthy	€4,000.00
			Clean up of Site & Fencing at Pikeview, Barntown	€10,000.00
			Audio Warning Devices and variable messaging signs	€9,840.00



## Key Statistics

Region	Matresses	Couches	Bed bases	Armchair	Bikes / Bikes for Africa	Tyres
CUR	3591	430	310	810	45	700
EMR	6580	2135	N/A	N/A	400	34
SR	1699	N/A	N/A	N/A	78	N/A
	11870	2565	310	810	523	734

# 4 REGIONAL CASE STUDIES





## Carlow County Council - “Kernanstown Access for All” Project



### Risk and Impact

Providing safe access for less abled persons, age friendly and children to carry out recycling

H&S issues.

- Dumping of waste
- Anti-Social behaviour

### Overall Cost:

€16,714.59 inc vat

### Summary:

Working with community to ensure access for everyone to recycling facilities as current bottle banks are too high to access for anyone confined to a wheelchair and also children and appeals to age friendly also.

### Overall Details:

- Repainting of existing Road Markings with additional markings to highlight one way system and set down areas
- Provision of new Salt Bin and salt spreader
- Sticker labels x 14
- Power washing of full site
- Painting of office

### Overall Details (Cont'd):

- 17 bollards installed
- Provision of 8 dual port receptacles
- Repositioning of bottle banks to ensure even spread of options.

### Outcomes:

Recycling Access provided by way of providing 8 no. prefabricated dual port bottle banks made from recycled plastic for the less abled, wheelchair users, age friendly and children for bottles and cans. Older bottle banks were power washed and had new identification stickers installed where required. The layout of banks was also amended to ensure adequate spread of recycling options.

One way road marking system installed providing safe set down unloading areas for cars and also safe pedestrian walkways to the various recycling facilities.

New green bollards installed to ensure one way system followed. Whole site power washed, site office repainted. New salt bin and salt spreader provided to ensure H&S to the fore in periods of frost and ice.

This project tied in with the Disability Act 2005, the Circular Economy Bill and the Regional Waste Management Plan.









## Cavan County Council – Project No.3 - Abatement Measures at Swanlinbar & Corlough



### Impact

- Removal of historical dumping reducing land degradation and environmental threat of pollution of groundwater & soil.
- Reverse effects on local ecosystem, species composition and reduce threat of invasive species.

### Overall Cost:

€8,768.44

### Summary:

Illegal dumping remains a serious problem nationally. Cavan County Council are committed to detecting and deterring such instances through regular litter patrols conducted by Community Wardens, working with community groups and the public through our waste complaint record management system. Most locations are in quiet rural areas with low footfall and illegal activity can often go undetected for long periods. Our Community Wardens identified two sites located in West Cavan at Swanlinbar and Corlough.

### Overall Details:

The areas identified are located in rural locations bounded by watercourses, bogland and forestry plantations and on the peripheries of inhabited areas accessed by minor public roads and rural laneways. Accumulations of waste was removed from forested areas, along drainage ditches and open fields all visible from public roads. The waste observed consisted mostly of municipal waste including mattresses and other textiles, household items, plastic materials, glass, food waste, etc. had an adverse effect on the local environment including wildlife.

### Outcomes:

- The areas in question were fully cleaned and waste was removed by an authorised waste collector.
- The sites were restored to their previous condition. The following amounts of waste was removed from each site:
  - 8.98 tonnes of waste removed from site at Swanlinbar.
  - 8.16 tonnes of waste removed from site at Corlough.
- The Council allowed a 50% price reduction on all bulky waste items collected across our network of Civic Amenity Centres for the first three weeks of July. In total, 82.98 tonnes of waste was collected and 1,045 mattresses across the three locations.



### Swanlinbar Before Photos:



### Swanlinbar After Photos:





### Corlough Before Photos:



### Corlough After Photos:





## Clare County Council - Shopping Trolley Shannon Initiative



### Risk and Impact

Environmental pollution caused by trolleys removed from supermarkets at Shannon, Co. Clare

### Overall Cost:

Bags:	€2,159.98
Labels:	€3,229.24
	-----
	€5,389.22

### Summary:

There is a history of complaints regarding the removal of shopping trolleys from supermarkets in Shannon. Research showed that a lot of residents don't drive. Shopping trolleys have been removed from supermarkets to transport shopping home. These trolleys are then used by children playing etc. As well as being a nuisance, they are a potential source of pollution.

### Overall Details:

There is a history of complaints regarding the removal of shopping trolleys from supermarkets in the Shannon area. It is a densely populated residential area. In the past:

### Overall Details (cont'd):

- our wardens have liaised with the supermarkets, to provide staff to do weekly collections.
- fines have issued.
- one supermarket installed an automatic locking mechanism, whereby the wheels locked when the trolley left the site boundary of the supermarket.

We came up with a pilot project to link in with Shannon Tidy Towns, Shannon Active Retirement Group and local councillors, whereby 36 wheelie shopping bags were purchased, at a cost of **€2,159.98**, the Greener Clare logo was printed on them, at a cost of **€3,229.24**, and these bags were presented to elderly residents. This is a multi-organisation approach aimed at alleviating the problem of shopping trolleys causing nuisance, litter and pollution.

### Outcomes:

- A. Tonnage of waste removed – N/A, this is a purely preventative measure. A record will be kept of the number of trolley-related complaints received before and after the initiative, over a set period of time.
- B. Provide information on the cost of removal per Tonne: N/A





**Figure 1: Wheelie-shopping bag**



**Figure 2: Example of trolley on roadside**



**Figure 3:**  
Trolleys which have been removed from public spaces in Shannon,  
and being temporarily stored at a Clare County Council depot.



## Cork County Council - Love Your Area Cork 2023



**Pictured: Bags of waste collected during litter picking clean up in Lower Glanmire Road area during Love Your Area Cork 2023**

### Risk and Impact

Provision of litter picking packs for Tidy Towns Committees, Residents Associations and Community Groups within Cork City Council's functional area. Encouraging pride of place and environmental action through litter clean ups.

### Overall Cost:

€9,652.30

### Summary:

Since the start of the pandemic there has been a marked increase in the amount of litter in our towns and cities. A recent study showed that only 50% of Irish towns are now deemed to be clean. Cork City Council supports many activities to combat littering including community clean ups. This project focussed on supporting community-based litter clean ups through the provision of litter picking equipment to groups and individuals. Due to the success of last year's project which focussed on the Transition Towns of Ballincollig, Douglas, Blarney, Tower and Glanmire, this year's project was expanded to include all of Cork City Council's functional

### Overall Details:

This project involved the provision of litter picking equipment and waste collection services to participating Tidy Towns Committees, Community Groups and Organisations.

Each litter picking pack contained:

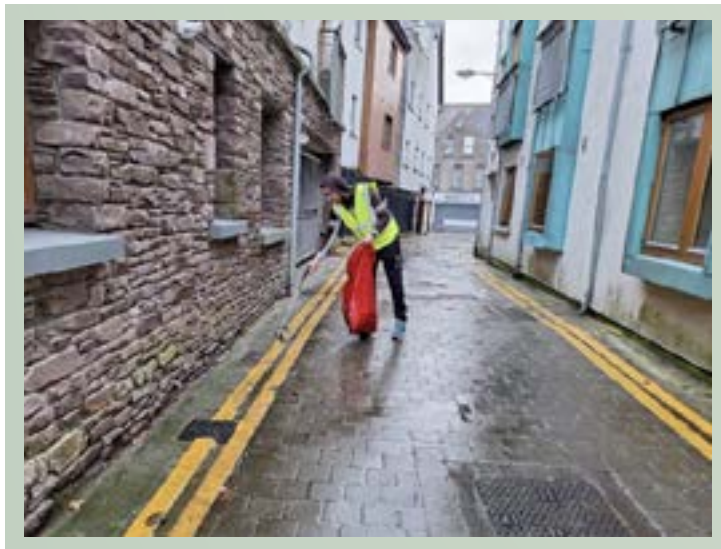
- Litter picker
- Pairs of gloves
- Hi viz
- Red (residual waste) and Green (recycling) bin bags

In total, 400 litter picking packs were purchased and distributed to community groups and organisations. A Registration Form was created for Community Groups to register for the packs and submitted to the Waste Enforcement Section for review/ approval. Packs were provided for registered groups who were asked to report on their clean ups and post of social media. Any surplus packs were distributed to the relevant Area Office and will be given out to Community Groups and Organisations as they need /request them.



### Outcomes:

1. Reduction in littering within relevant areas.
2. Encouraging positive environmental action (litter picking) and respect for the environment.
3. Feedback from Community Groups and Organisations has been fantastic and it is encouraging more and more people and groups to get involved in litter clean ups in their locality. For example Shandon Area Renewal Association have been delighted to receive the free litter picking equipment so they can continue to carry out regular clean ups in their locality within Cork City.



**Pictured above: Shandon Area Renewal Association (S.A.R.A.) carrying out litter picking in their local streets during Love Your Area Cork 2023**





## Donegal County Council - Drumfad Clean-Up Project 2



### Risk and Impact

This project has been identified because the dump site contains a variety of hazardous materials, including chemicals, household, industrial and green waste, construction debris. These materials can contaminate the soil and groundwater, pollute the air, and attract vermin and other pests, which can carry diseases that can harm both humans and wildlife.

### Overall Cost:

€4,767

### Summary:

Summary: This project helped clean up and remove waste from this area in Drumfad.

### Overall Details:

Signage, educate and raise awareness within the area to discourage dumping. Hire of a skip and plant hire to clean up the area.

Education and awareness campaigns were also important in promoting responsible waste management practices and discouraging illegal dumping.

By working together to prevent illegal dumping, we can protect our communities.

### Outcomes:

Outcomes: The clean-up has been carried out in the local community. Overall, preventing illegal dumping required an approach that involved public awareness, CCTV, enforcement, collaboration with community groups and partnerships providing an incentive for the proper disposal of waste at our civic amenity sites in Donegal. 3 Tonne waste was removed.



## Donegal County Council





## Dublin City Council - Central Area Mobile Mattress Amnesty



### Risk and Impact:

Removal of unwanted mattresses to potentially lower the amount of mattresses dumped within the area. Recycling of the mattresses would also help the environment. Particularly in the build up to Halloween as mattresses are regularly used in bonfires.

### Overall Cost:

€12,282.75

### Summary:

A total of 407 mattresses were removed and recycled from the Central Area between 17th July & 21st July. There were several posts across several social media platforms, local Councillors as well as the NEIC got on board with advertising the event meaning we were inundated with people wanting to register. There has also been a reduction of mattresses dumped in the area.

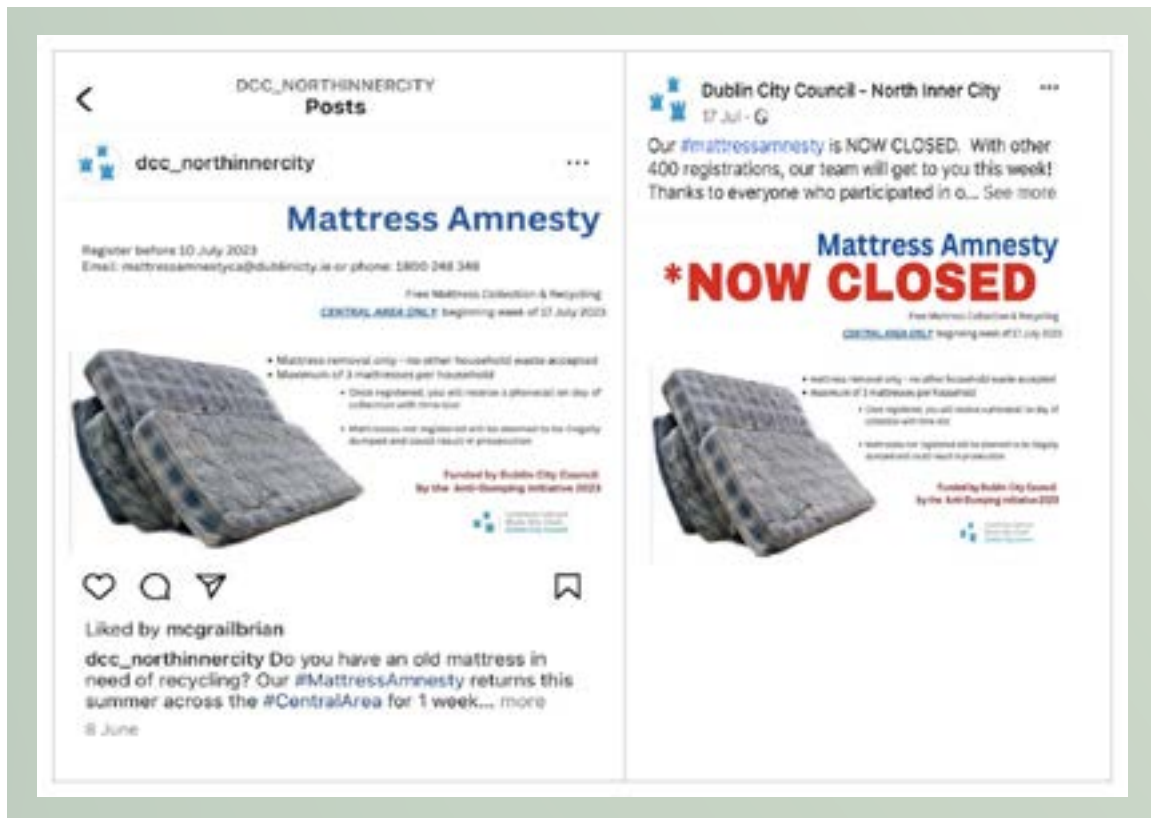
### Overall Details:

A mattress removal and recycle scheme was offered to anyone living in the Central Area. Contractor Eco Mattress collected mattresses from outside individual's properties at a specific time and date between 17th-21st July. The scheme was advertised through social media, signage was erected around area of high footfall and local Councillors were informed giving members of the public approximately 8 weeks' notice of the scheme.

407 mattresses were removed, 148 more than last year's initiative. This has resulted in a lower amount of mattresses dumped in the area.



## Dublin City Council - Central Area Mobile Mattress Amnesty



### Outcomes:

- A. The mattress recycle and removal initiative was a huge success with 408 mattresses being removed from the area over the space of a week (17th-21st July).

Cost of Signage (30 A3 Signs)	(Inc. VAT) €750.00
Cost of Signage Placement	(Inc. VAT) €908.00



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council

## Dublin City Council



## Dun Laoghaire - Rathdown County Council

### Bikes for Africa



#### Risk and Impact

##### Risk:

Bikes being dumped or left at bike racks across the County.

##### Impact:

Provision of refurbished bicycles for a society in need and promotion of a circular economy

##### Overall Cost:

€ 16,156.15

##### Summary:

The public can drop off bikes to Ballyogan Civic Amenity and place the bikes in a separate, branded container. The bikes are then collected, refurbished and shipped to Africa.

##### Overall Details:

The School Bikes Africa Initiative has been running in DLR since 2021, led by Rotary Ireland and with the co-operation and assistance of DLRCC, the Department of Environment Climate and Communications (DECC), the Defence Forces and the Prison

Service. Under this scheme unwanted bikes are collected, repaired, and shipped to The Gambia where school students use the bikes to enable them to access education. They often travel distances greater than 10 kilometres to get to school. Unwanted bikes donated by the public are collected at Ballyogan Recycling Park, which is open 360 days a year, and suitable bikes are delivered to Shelton Abbey open prison in County Wicklow where they are repaired and refurbished by the prison inmates and once completed, they are then shipped to Africa.

This initiative is advertised on both our own website and on the Rotary Ireland website.

##### Outcomes:

###### A. Outcomes

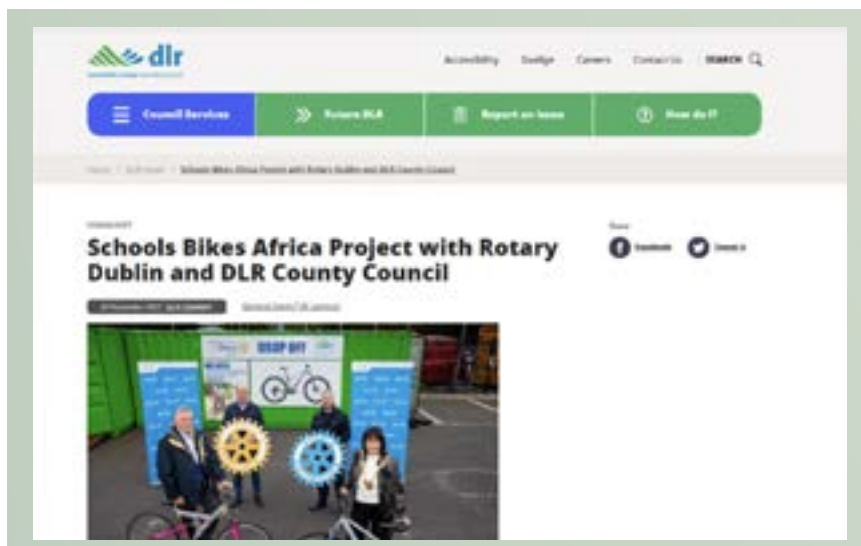
In 2023 to date we have sent 398 bikes to Shelton Abbey to be refurbished and shipped to Africa.

###### B. Tonnages

5.92 tonnes were shipped in 2023.



## Dun Laoghaire - Rathdown County Council





## Fingal County Council - Waste Presentation Bye-Law Project - Phase I Data Cleansing and Eircode Appending



### Risk and Impact

88,810 addresses provided by waste collectors with active bin accounts however 75% with no Eircodes. Without Eircodes it's not possible to produce a reverse register to identify households who currently don't have a waste collection service in place using a master Eircode list for Fingal. Accuracy vital to ensure the correct Eircodes were applied.

### Overall Cost:

€24,229.45

### Summary:

Data cleansing and Eircode appending project to establish a register in accordance with Section 34 of the Waste Management Act, 1996. Fingal County Council are required to maintain a register of every person who participates in a waste collection service. This information, to be provided bi-annually by waste collectors operating within Fingal, was analysed and cleansed by Dataconversion Direct Ltd to facilitate Eircodes to be appended to each address. Once completed the register with Eircodes attached will be used to develop a reverse register identifying households who currently don't have a waste collection service in place using a master Eircode directory for follow on investigations.



### Overall Details:

Fingal County Council introduced Waste Bye-Laws (Segregation, Storage and Presentation of Household and Commercial Waste) in January 2020. The key objectives of the Waste Bye-Laws are:

- To encourage households and businesses to manage their waste in an environmentally responsible manner.
- To promote better segregation of household and commercial waste.
- To ensure only authorised waste collectors are used to dispose of waste.
- To reduce illegal dumping and backyard burning of waste

Fingal County Council are now initiating a project to assess compliance with the Waste Bye-Laws. Phase 1 comprises the establishment of a register of households who currently have a waste collection service in place to facilitate a reverse register to be developed identifying households who don't have a bin collection service in place using Eircodes.



## Fingal County Council



### Overall Details (Cont'd):

Information was requested from each of the 8 waste collectors operating within Fingal to establish the register in accordance with Section 34 of the Waste Management Act, 1996. The information sought comprised customer details such as address info, what bins were provided and the last collection date for each bin type. Information in relation to 88,810 customers was received in response to the Section 18 notices issued.

Dataconversion Direct Ltd were engaged through an existing framework agreement to cleanse the address information to facilitate Eircodes to be appended. A number of different techniques were employed to achieve as high a success rate as possible such as high-quality automated batch encoding to analyse and transform the specific data set (addresses) to create matching rules based on unique address properties. For unmatched data, following completion of automated techniques, a number of manual strategies were initiated to increase the match rate/append Eircodes.

### Outcomes:

An Address:Eircode matching rate of 98% was achieved following both automated batch encoding and manual Eircode matching techniques. A total of 1,770 addresses out of 88,810 could not be matched however for these addresses further information was sought from the waste collectors including X:Y co-ordinates. It is hoped that this additional info once received will facilitate additional matches through a combination of automated and manual techniques and local knowledge. Once the register is completed a reverse register will be developed to identify households who currently don't have a waste collection service in place. Phase 2 of the project will commence in 2024 whereby information will be sought from householders listed on the reverse register to confirm how they're managing their waste as per Bye-Law No. 2: Obligation to participate in a waste collection service. Where householders do not engage in the process, directions and fixed payment notices will be issued by Fingal County Council to encourage householders to comply with the Waste Bye-Laws and to help improve waste segregation and recycling rates including the management of food waste.





## Galway County Council - Project 3 Billboards



### Risk and Impact

Unauthorised waste collectors are responsible for a large proportion of the illegal dumping in County Galway

### Overall Cost:

€2,964.30

### Summary:

Hire of Billboards with an anti-dumping message at multiple locations in the county where the Council suspected unauthorised collectors were operating.

### Overall Details:

This project was run alongside a series of other enforcement actions including focused multi agency checkpoints which were run in conjunction with the Gardai and the CU WERLA office. We also carried waste presentation bye law inspections in these areas..

### Overall Cost:

Increased awareness amongst the public about the dangers of engaging unauthorised collectors and to encourage people to only engage authorised waste collectors when disposing of their waste, in particular bulky items.



## Galway City Council- Greening the Laneways 2023



### Risk and Impact

Alleyways and laneways can often be a site for illegal dumping. Through community engagement, this project aimed to instil a sense of ownership in residents living close to the laneways. By transforming a laneway, in partnership with local residents, into vibrant spaces for the community to enjoy, the likelihood of illegal dumping in the laneway is reduced.

### Overall Cost:

€6,733.80

### Summary:

This project combined the clean-up of laneways in Galway City with enhancement works and community events. The Council worked with residents living near 2 laneways in the city centre, at Bowling Green and at St. Bridget's Place.

### Outcomes:

- Reduction in illegal dumping in laneways in Galway City.
- Reduction in graffiti in laneways in Galway City.
- Increased sense of ownership and community pride amongst residents living close to the laneways.
- Increased public awareness, through public participation and media coverage.

### Overall Details:

Alleyways and laneways have been identified by Galway City Council as a problem area for illegal dumping. In previous years, in projects funded through the Anti-Dumping Initiative (ADI), the Council has carried out clean-ups of laneways throughout the city and has established a register of laneways to facilitate on-going monitoring and management of the sites by the community wardens. In 2021 and in 2022, the Council completed very successful Greening the Laneways projects, which combined clean-ups with improvement works and community events.

For 2023, the Council again undertook a Greening the Laneways project, this time with 2 laneways in the city centre – Bowling Green and St. Bridget's Place. Both locations are regular sites of illegal dumping, with black bags of household waste regularly dumped at these locations.

Community and stakeholder engagement was an integral part of this project. Once the laneways were identified, the Environmental Awareness Officer engaged with local residents through meetings and through written & verbal communication. The laneways were cleaned and washed, through the Council's own street cleaning resources. Murals were then painted on the walls, in both cases with an image relevant to the heritage of the laneway itself.



## Galway City Council



Galway City Council

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Galway City Council in partnership with the residents of Bowling Green have recently completed a Greening the Laneways project. Graffiti was removed from the GCC Building and artist Sufek West Murals Ireland created this wonderful mural, illustrating the heritage connection between Bowling Green and the the Corrib river. Funding was from the Anti-Dumping Initiative.

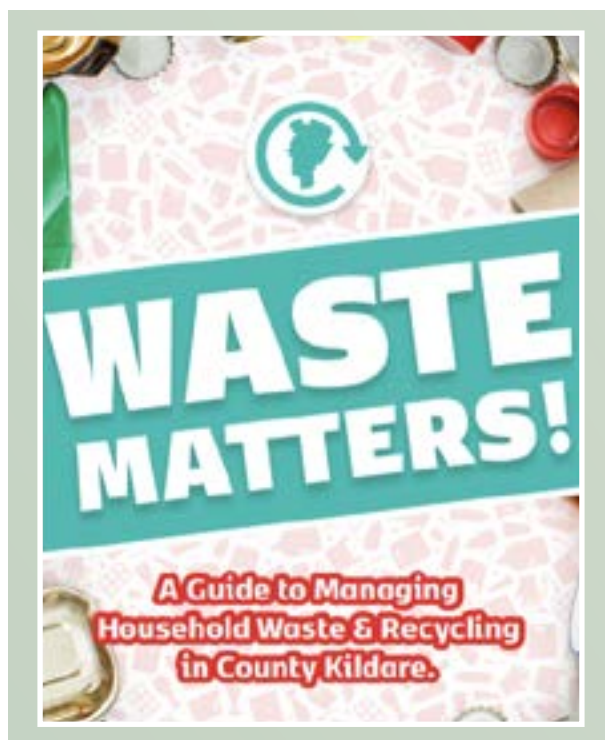
For more on greening the laneways visit: [www.galwaycity.ie/greening-the-laneways](http://www.galwaycity.ie/greening-the-laneways)







## Kildare County Council - “Waste Matters” Booklet Project



### Risk and Impact

Impact is a positive one- a comprehensive resource for 77,000 households, businesses and community groups to understand current and upcoming waste management requirements and initiatives

#### Overall Cost:

€32,678.87

#### Claimed:

€30,316.04

#### Summary:

Production of booklet covering all waste compliance issues for households and businesses, covering minimisation, proper disposal as well as highlighting use of illegal waste contractors and disposal through backyard burning.

### Overall Details:

Booklet designed to make approaching waste issues easy. It is based partly on the frequency of queries that are raised with the environment section of the LA. Latterly, this has included residents of multiple occupancy units (MOUs) that wish to comply with waste segregation requirements but aren't sure how to achieve it with shared facilities.

#### Outcomes

A. Booklet designed, printed and distributed to over 77,000 addresses in Kildare.

B. Provide information on the Tonnage removed and cost of removal per Tonne/ mattress/bulky item:

Not possible to give a breakdown directly- the key purpose for the booklet is to allow people to locate waste information and facilities in which to dispose of waste, but also let people know if they witness illegal waste practices such as backyard burning and using waste collectors not in possession of a valid waste collection permit.



## Kildare County Council -



## Kerry County Council - Project 3 Mattress Amnesty



### Risk and Impact

Bulky waste such as mattresses can be difficult for householders to dispose of easily and appropriately. This presents a risk for unauthorised waste collection and illegal dumping to occur, along with associated environmental impacts.

### Overall Cost:

€21,646.72

### Summary:

A mattress amnesty was held on September 6th & 7th 2023 at North Kerry Landfill, Muingnaminnane, Tralee, Co. Kerry. A total of 454 mattresses were collected over the two days.

### Overall Details:

A mattress amnesty was held at North Kerry Landfill, Muingnaminnane, Tralee, Co. Kerry on September 6th and 7th 2023 from 10am to 4pm each day. The event run by Higgins Waste and Recycling Services Ltd on behalf of Kerry County Council. The event was publicised on social media, local media, and Radio Kerry. The event was confined to householders, with a limit of two clean and dry mattresses per vehicle applied. A total of 454 mattresses were collected over the two days.

### Outcomes:

#### A. Outcomes:

- A total of 454 mattresses were collected for recycling.
- Increased public awareness about responsible waste management & the circular economy. The event received good promotion and coverage on Radio Kerry's 'Kerry Today' show before and during the event. This included on-site interviews of householders availing of the amnesty, which was aired on Radio Kerry along with an associated YouTube video (links below).

#### B. Provide information on the Tonnage removed and cost of removal per Tonne/ mattress/bulky item:

- Tonnage of waste removed and cost per Tonne, if applicable— n/a
- No. of Mattresses collected and cost per Mattress, if applicable— 454
- Tonnage of Bulky waste and cost per Bulky waste item, if applicable— n/a

Assists groups with cleanups by providing a facility for them to store materials and waste collected.



## Kilkenny County Council - Bulky Furniture



### Risk and Impact

Cost of cleaning up material at roadside and verges

### Overall Cost:

€43,320.18

### Overall Details:

**Summary:** This Bulky furniture event is run over one week at our facilities in Granny and Dunmore Civic Amenity Sites. There is a prolonged media campaign and awareness raising initiatives with where people can bring these items. A bio shredder is brought to site to handle large volumes of bulky furniture collected for the event. Several Artic trucks loads then remove the material to be processed off site

### Outcomes:

Over 62 tons of Bulky material is collected from around the County during this event

## Kilkenny County Council - Bulky Furniture





## Laois County Council - Billboard Campaign Project



### Risk and Impact

Informative and effective project to create awareness of illegal dumping across the county

### Overall Cost:

€4,415.70

### Summary:

Billboard campaign to create awareness about illegal dumping of waste and encourage communal responsibility. This project effectively delivered the message about illegal waste disposal and promoted the concept of Your Waste. Your County.

### Overall Details:

Billboard campaign involved the placement of 4 no. billboards at strategic locations around Portlaoise. These locations were selected based on the traffic volume on these routes.

Laois County Council utilised the 'mywaste portal and selected images that would be relevant to the county. Posters were selected based on the waste streams most frequently dumped illegally around the county.

The Environment Section received positive feedback on this project from the public.

### Outcomes:

Created awareness about illegal dumping and encouraged people to take responsibility for their waste. This project also shared the message of taking pride in your place and building upon community spirit to keep the county clean.





## Laois County Council -





## Leitrim County Council - Hazardous Waste



### Risk and Impact

Household hazardous waste collection and

### Overall Cost:

€30,331.91

### Summary:

Collection of Household Hazardous Waste for the month of September 2023, in two Civic Amenity Centres.

### Outcomes:

### Overall Details:

Household Hazardous waste collection in Co. Leitrim for the 2023.

- Mohill CAS – 3 weeks – 1st to 16th September
- Manorhamilton – 2 weeks – 22nd to 30th September

Collections were advertised on social media, radio, and local paper.

Collections were well received and availability for a full month was welcomed by customers.

Row Labels	Description	Sum of weight
08 01 11*	Collection of 660 Ltr bin of paint cans - WASTE, UN1263, PAINT, 3, II, TC2 (D/E)	15,354
08 04 09*	Waste Adhesive and Sealant containing organic solvents or other dangerous substances EWC 08 04 09* Non Reg for transport	75
13 02 08*	Collection of an IBC of waste oil Waste oil stored in a container for disposal (non-regulated)	500 212
15 01 10*	Collection of 1000 trL bin of oil containers (read did use present) non-regulated Collection of 240 Ltr wheelie bin a small oil containers (non-reg)	92 408
16 05 04*	Collection, Waste, UN1950, Aerosols, LTD QTY, 120 Ltr Drum	216
16 05 06*	Collection of Herbicides/Pesticides, Non Reg EWC16 05 06* Collection of you in drum medicines, none rage AWC 20 01 32	101 83
20 01 32	Collection of you in drum medicines, none rage AWC 20 01 32	120
Grand Total		17,161



# Leitrim County Council



**HAZARDOUS WASTE**  
Household Collection – September 2023

<p><b>MOHILL</b> Civic Amenity Site Friday &amp; Saturday</p> <ul style="list-style-type: none"> <li>1<sup>st</sup> – 2<sup>nd</sup></li> <li>8<sup>th</sup> – 9<sup>th</sup></li> <li>15<sup>th</sup> – 16<sup>th</sup></li> </ul>	<p><b>MANORHAMILTON</b> Civic Amenity Site Friday &amp; Saturday</p> <ul style="list-style-type: none"> <li>22<sup>nd</sup> – 23<sup>rd</sup></li> <li>29<sup>th</sup> – 30<sup>th</sup></li> </ul>
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Domestic Hazardous Waste ONLY  
NOT Accepted –  
Sharp or needles  
Agricultural Waste e.g. filling containers, injection bottles etc.

Collection for residents of Co. Leitrim only  
No Business / Commercial waste  
One €3 Ticket per vehicle

**What is HAZARDOUS WASTE?**

Adhesives	Antacids	Antifreeze	Herbicides	Household Bleach
Oil Based	Domestic Medical Waste	Cooking Oil	Engine Oil	Pesticides
Paints	Varnishes	Refrigerants	Compressed	

Hazardous Waste is waste that poses substantial or potential threats to public health or the environment.  
**CHECK THE LABEL.** It is essential that householders dispose of the hazardous wastes safely and responsibly.

Check <https://www.mycouncil.ie/your-greener-living-guides/> for helpful hints on how to reduce your use of hazardous materials.



## Limerick County Council - Project No. 2 Lenihan Avenue



### Risk and Impact

Prevention and abatement

Significant amount of household waste dumped in the rear of a property at Lenihan Avenue. Potential issue with infestation to the property and adjacent properties.

### Overall Cost:

€24,402.50

### Summary:

Project No.1 Lenihan Avenue – Clean up at rear of property, remediated and cleaned.

### Overall Details:

Local Authority Clean up, abatement of littered site. Domestic Waste and Litter team were given access to the property. Homeowner has had previous Notices under the Waste Management Act and did not comply. Crane lifted digger over the back wall and also skips. Digger lifted back out after job completion.

### Outcomes:

Area cleaned – 81 Tonnes

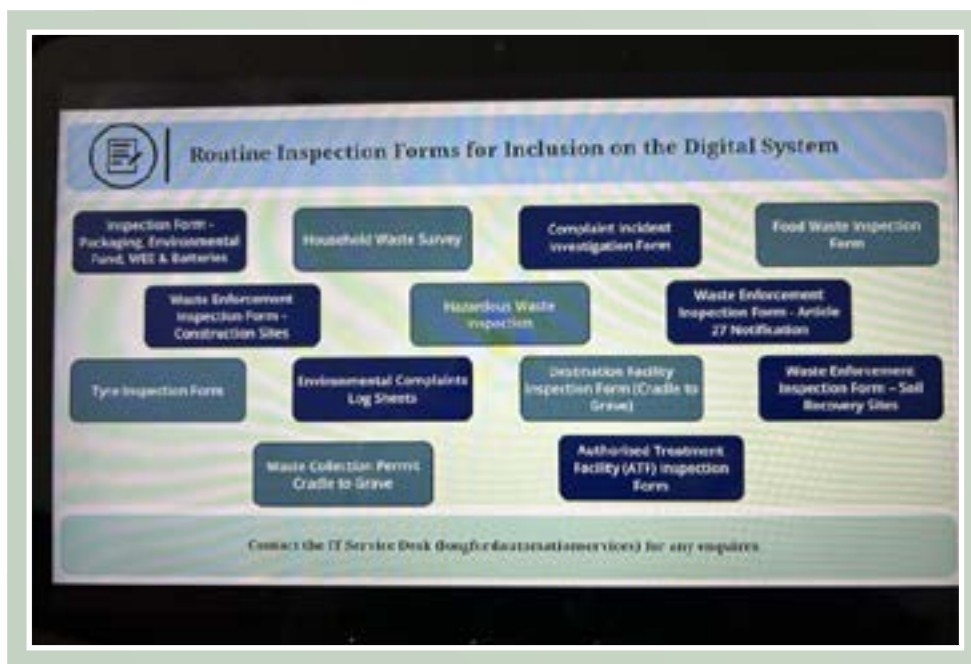
Abatement - Area cleaned to a satisfactory level

Prevention – Homeowner currently has a prosecution pending against her for the holding and storing of waste, and has also been served a Notice to set up a bin account with a permitted collector.

## Limerick County Council



## Longford County Council - Digital Solutions for Waste and Litter Project



### Risk and Impact

Unproductive, time consuming carrying out of paper-based routine, non-routine, and pollution complaint investigations.

### Overall Cost:

€€18,499.20

### Summary:

Development of an in-house electronic system for enforcement officers and litter wardens to complete inspection reports on site, removing the need for paper, scanning and admin support thereby increasing efficiency and productivity.

### Overall Details:

Following extensive research and meetings with other Local Authorities in relation to available third-party software solutions versus in-house solutions it was determined that, and in-house solution was the most suitable. The waste enforcement section in conjunction with LCC IT department, developed the in-house electronic solution for inspections undertaken by Enforcement Officers and Litter Wardens.

This solution enables inspections to be electronically recorded on site at each location, eliminating the requirement to return to the office and scan each inspection separately. The solution also facilitates the uploading of photos attached to the inspection report on site.

Inspections and investigations are recorded using the tablets and phones purchased.

LCC IT department recently went live with an in-house developed CRM system for dealing with environmental complaints which will be developed further to enable integration of the digital solutions developed for these inspections.

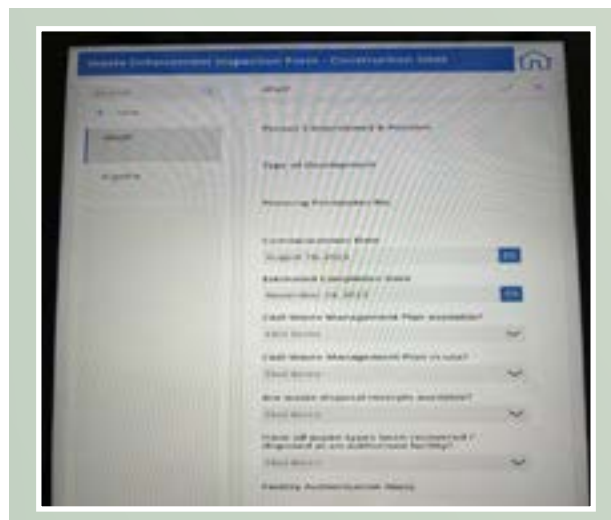
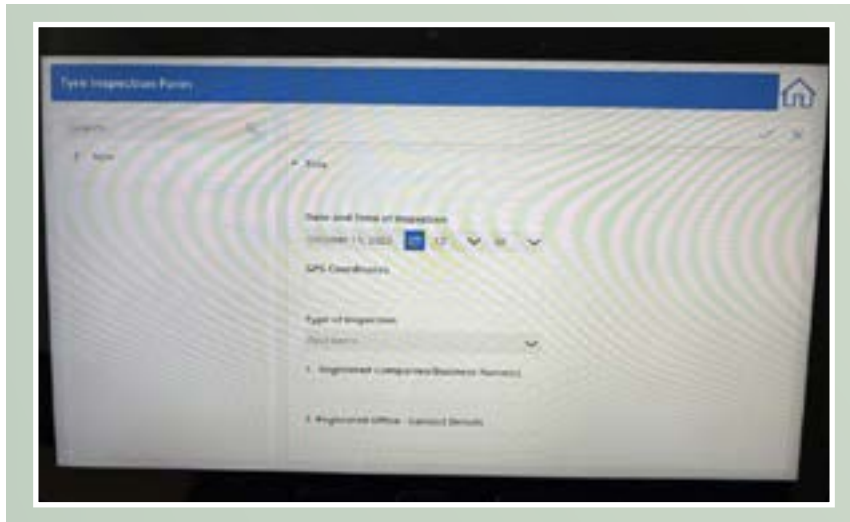
Following an initial review of the benefits of this digitisation, it is also anticipated that other LCC departments will follow waste enforcements lead and develop similar digitised inspection solutions, eliminating the use of paper.

### Outcomes:

- Increase in efficiency in carrying out routine and non-routine RMCEI inspections by automating the time-consuming process of individually scanning each handwritten inspection record.
- Smarter working as in-house solution implemented allows for greater integration to recently developed in-house CRM system for the management of environmental complaints.
- Immediate back-up of in-house IT expertise when and if required.
- Increases accuracy by geolocating each inspection.



# Longford County Council





## Louth County Council - Muirhevnamore Alley-way Clean Ups



### Risk and Impact

Unauthorised dumping of waste material by local residents and youths, resulting in a negative visual intrusion, loss of amenity and problems with odours and vermin.

### Overall Cost:

€6,242.50

### Summary:

A clean up was undertaken to remove a large volume of domestic waste which has accumulated in open areas and alley-ways within the estate of Muirhevnamore, Dundalk, Co. Louth. The areas were identified in collaboration with the Housing Section of Louth County Council which is known to be problematic areas for the disposal of domestic waste by residents and youths. The aim of this project was to clear the areas of waste providing an accessible public amenity for residents to use again and improve the visual appearance of the local area.

### Overall Details:

This site was chosen as it was an area with a substantial amount of illegal dumping. This project involved the removal of illegally disposed domestic waste from open spaces and alley-ways in the area of Muirhevnamore, Dundalk, Co. Louth. The aim was to clear the waste and providing a public amenity for residents to use again and to also improve the visual appearance of area. All waste was removed via a registered waste removal company of roll of skips.

#### A. Outcomes

- Will improve Co. Louth's position on IBAL Anti-Litter League.
- Will eliminate dumping black-spots.
- Will improve the visual appearance of the area.
- Provide a public amenity again.

#### B. Provide information on the Tonnage removed and cost of removal per Tonne/ mattress/bulky item:

- Tonnage of waste removed and cost per Tonne, if applicable



## Louth County Council - Muirhevnamore Alley-way Clean Ups

### Before



### After







## Mayo County Council - Project 1 - Clean up of illegally dumped waste from the roadside seacliffs, Achill Island



### Risk and Impact

Illegally dumped waste adversely affects wildlife, poses a risk to lands and water and is visually unsightly. The dumped waste encourages continued illegal dumping.

### Overall Cost:

€3,342.85

### Summary:

Clean-up of illegally dumped waste from a cliff edge and face near Keem Bay and the Atlantic Drive, Achill Island, County Mayo. Waste was removed by a rope access company. The cliff sites are situated in tourist areas on Achill Island. Engagement with commonage holders/landowners and household waste bye-law checks are on-going.

### Overall Details:

The waste was picked from the cliff faces by a rope access company.

The clean-up took 1 day, 27th June 2023

In total 4, 1 Tonne bags of waste were picked from the cliff faces, including animal fed bags containing dumped lamb carcasses, tiles, cisterns, plumbers waste, furniture. The waste was recent and historic.

### Outcomes:

The waste was dumped over inaccessible roadside sea cliffs at Keem Bay and on the Atlantic Drive, environmentally sensitive coastal locations in a popular scenic, tourist and culturally significant area. The waste included domestic waste and trade waste (pipes, wiring etc). The Keem Bay cliff site is situated within the Croaghaun/Slievemore SAC (SAC 001955)/Achill Head SAC (SAC002268). This site is also close to the Keel Machair/ Minaun Cliffs Special Area of Conservation.

The illegally dumped waste was removed from the site thereby removing the risk to the environment and also mitigated the adverse visual impact in a scenic busy tourist area.

It is hoped that local awareness of the dumping will encourage enhanced passive local monitoring of the area also.

Thus far the sites remain clear of waste. The sites will continue to be monitored regularly.



## Mayo County Council



Atlantic Drive Cliffs Before



Atlantic Drive Cliffs Clean Up in Progress



Atlantic Drive Cliffs After

## Meath County Council - Bulky Waste Collection - Kells



### Risk and Impact

High risk of illegal dumping, particularly of bulky household items which are viewed as expensive to dispose of

This scheme reduced the number of reports of illegally dumped bulky waste

### Overall Cost:

€33,137

### Overall Details:

Bulky waste collections were undertaken at the Kells Recycling Centre from April until September, with high volumes of household bulky waste presented by householders in the area for recovery, recycling and safe disposal.

Members of the public were invited to bring their items to their closest recycling centre on specific dates where the items would be accepted for disposal free of charge under the ADI Scheme. All materials accepted were recovered and recycled where possible, with the remaining materials disposed of in appropriate permitted facility. The scheme was hugely popular and very well attended.

### Outcomes:

Very high volumes of bulky household waste collected.

362 mattresses were collected, together with 69 tonnes of bulky waste. Average cost of €300 per tonne.

Our community wardens noted a drop in the number of reports which were received in relation to bulky household items dumped illegally over this period.

The scheme has also introduced new customers to the recycling centre facilities and the broad range of services provided there such as WEEE, Composting etc.



## Meath County Council



**Meath County Council**  
Just now

We are holding a **FREE** event for Bulky Waste at Recycling Centres in Meath

Materials Accepted are couches, beds (inc mattresses), wardrobes, tables, chairs, household and garden furniture, flooring, sanitary ware, nursery equipment and toys.

Please note mattresses, pillows, duvets and paint are NOT part of this event. Domestic customers only. No commercial customers. Gate fee of €2 applies.

All queries should be emailed to [environment@meathcoco.ie](mailto:environment@meathcoco.ie)

**Free Bulky Waste Collections for Meath Householders**

<b>Navan Recycling Centre</b> 41 St. Mary's Navan, Co. Meath 04491 123456	<b>Trim Recycling Centre</b> 1000-1010 Trim, Co. Meath 04491 123456
<b>Thornhill Recycling Centre</b> Thornhill, Co. Meath 04491 123456	<b>Panda Recycling Centre</b> Panda, Co. Meath 04491 123456

Domestic Customers Only. No Commercial Customers. Gate Fee €2 applies.

### Free Drop Off Days 2023

**Navan, Trim, Kells, Thornhill Dunboyne & Panda Beauparc, Recycling Centres**

**Couches - March, 6th to 11th**  
**Mattresses - April, 11th to 15th**  
**Garden Equipment - May 8th to 13th**  
**Cots, Prams, Nursery - June, 5th to 10th**  
**Halloween Bulky Waste - October 23rd to 28th**  
**Toys - November, 6th to 11th**

These events are for Householders Only - No Commercial customers  
 Gate Fee of €2 is payable per vehicle per visit  
 Enquiries to [environment@meathcoco.ie](mailto:environment@meathcoco.ie)

comhairle chontae na mí  
meath county council



## Monaghan County - Smart Technology (Drones)

**50% PRICE REDUCTION ON BULKY GOODS**

AUGUST 2021 AT SCOTCH CORNER & CARRICKMACROSS RECYCLING CENTRES

Item	Base Price (Set with 50% Reduction applied)
Single Mattress	47.50
Double Mattress	95.00
Single Bed	47.50
Double Bed	95.00
Small Wardrobe	47.50
Large Wardrobe	95.00
Armchair	47.50
Couch	95.00
3 Piece Suite	142.50
Carpet (incl. base)	47.50
Carpet (Large Room)	95.00
Bath	47.50
Sink	47.50
Toilet Inc. Cistern	95.00
Electrical Goods	FREE

4% Corks Fee applies for recycling as normal

Normal Opening Hours  
Monday to Friday 9am - 5.30pm  
Saturday 9am - 5pm  
SITE CLOSED - Bank Holiday Mondays

Monaghan County Council  
Recycling & Waste Management

Funded under the Anti-Dumping Initiative 2021

### Summary:

Subsidised Bulk goods collection project ran at Monaghan County Councils Two Recycling Centres at Scotch Corner and Carrickmacross for the whole of August.

### Overall Cost:

The overall Cost of the project €35,075.18. These included approximately €30K in costs associated with running the subsidised collections directly and an additional €5k approximately to run a comprehensive advertisement campaign on local radio, in our local newspaper and via social media for the whole month of August to help maximise uptake in the project

### Overall Details:

Subsequently seven members of Environmental Services undertook theory training on the use of a drone. It is intended that Environmental Services will now register with the Irish Aviation Authority as a competent operator of the drone. All seven members that have received the training will undertake a final practical assessment in 2021 and be registered pilots of the drone. Once this is completed the drone will be used by Environmental Services as a tool to assess compliance with Environmental Legislation

### Outcomes:

McElvaney waste and Recycling who operate the 2 recycling centres in Scotch Corner operated the scheme on behalf of Monaghan County Council. Footfall records supplied by McElvaney's show that for 803 members of the public availed of the subsidised bulky goods collection scheme during the month of August.



## Offaly County Council - Solar Compaction Litter bins



### Risk and Impact

There is no risk associated with this project. The impact of providing such infrastructure will have a positive impact on local communities and allow Offaly County Council to provide a more efficient street cleaning service.

### Overall Cost:

€31,000 grant applied  
€31,204 actual cost

### Summary:

Offaly County Council sought grant funding for 5 no. solar compaction litter receptacles. The aim of this project was to reduce litter in towns & villages in Offaly and allow for more efficient servicing, which would contribute to reducing Offaly County Councils carbon footprint. These bins would complement the 5 solar bins already in place from 2022 ADI Funding and the 5 bins approved under the Anti Litter Infrastructure Funding 2022, which proved to be very successful. Overall, Offaly County Council has 15 solar compaction litter bins now in place across the County.

### Overall Details:

The Area Engineers in each Municipal District of Offaly County Council were consulted on the locations for the bins in their areas. Given the experience from the previous bin locations regarding urban and rural settings and which worked best for the street cleansing requirements, the locations were agreed.

Locations are: Harbour Road, Banagher; Market Square, Birr; Edenderry Town hall, Cloneygowan village, Tullamore town (St. Kyron Street).

To date the bins have proved to be very successful and the feedback from the Area Engineers is very positive with regards to streamlining and managing their street cleaning services. To make optimum use of the bins, the info graphics on the bins were designed based on the issue of Climate Action and the previous bins were also re-designed in order to streamline environmental awareness. These panels can then be changed to reflect any environmental topic.

### Outcomes:

- A. - Reduction in bin servicing from street cleaning staff thereby redeploying staff to other essential duties.
  - Reduction in sporadic littering.
  - Increase in public awareness as the bin allows for advertising on its side panels.
  - Contributing to the reduction in carbon emissions in line with Offaly County Council's Climate Action Policy, arising from street cleaning vehicles as less servicing is required.
- B. Provide information on the Tonnage removed and cost of removal per Tonne/ mattress/bulky item:
  - Tonnage of waste removed and cost per Tonne, if applicable— N/A
  - No. of Mattresses collected and cost per Mattress, if applicable—N/A





## Offaly County Council - Solar Compaction Litter bins



Above is an image example of locations at Tullamore (St. Kyron Street) and Town Hall, Edenderry

Below is media coverage in Print Media and Social Media. The print was in an environmental supplement paper called GO GREEN. The Council's Communication's Officer arrange for the information to be issued on social media.

### Offaly County Council Increases New Solar Compaction Litter Bins

Street cleaning is an essential service provided by Offaly County Council to keep our footpaths and streets litter free. This takes the form of manual sweeping by staff, mechanical sweeping and an integral part of keeping our county clean is providing litter bins for the public to use. There is over 330 litter bins in County Offaly in rural and urban areas; some are cast iron bins (such as that attached) and others are open top. Recently, Tullamore has seen the introduction of dual bins for litter and recycling to offer the option to the public of recycling rather than disposal.

Offaly County Council received funding from the Department of Environment, Climate & Communications in 2022 to improve litter infrastructure within the County and with this funding, trialed a new type of bin for litter- a solar compaction bin. Using a sensor, these state-of-the-art bins determine the amount waste in a bin and compact the waste, when required, to provide more holding capacity. When they are ready to be

emptied, they send an electronic message to council staff on their phones. This new technology will mean fewer collections, lower collection costs and fewer emissions. In addition, the fully-enclosed design means they are bird and vermin-proof, can be operated using a foot pedal and provide data on which streets generate the most binned litter. The bins can hold up to 8 times more waste than the normal litter bins. An added bonus is that they contribute to achieving goals on climate action as set out by Offaly Council. Advertising panels on the bins allow for environmental messages and themes to be exhibited.

These bins proved to be very successful and Offaly County Council sought further funding under the Anti Dumping Initiative in 2022 and in 2023 and were approved for a further 5 units each year. To date, Offaly County Council has installed 15 solar compaction litter bins.



## Offaly County Council

### Locations:

- Heritage Centre, Ferbane & Emmet Square, Birr & Market Square, Birr & Clara Square
- Tullamore – Millenium Plaza & St. Kyron Street & O'Connor Square
- Edenderry – JKL Street. & Town Hall, Medical Hall & Main Street
- Mountbolus Park
- Harbour Road, Banagher
- Crinkle Village and Cloneygowan Village



## Roscommon Council - Ballaghaderreen Project



Roscommon County Council Staff carrying out Bye Law Surveys in Ballaghaderreen

### Risk and Impact

This project was developed to raise awareness of the level of dumping on our roadsides, how it is unsightly and can create a negative impression of our County and is costly to remove

### Overall Cost:

€8,365.28

### Summary:

The aim of this project was to engage with households and commercial operators to ensure compliance with Waste Presentation Bye Laws and increase the number of households and businesses with a waste collection service. As part of this project a number of clean ups were proposed in and around the town also. Ballaghaderreen town was chosen for this project as a result of large scale dumping in the town environs. Approved grant €10,000

### Overall Details:

Environment Department staff, including Enforcement Officers and Litter Wardens visited every household and business in Ballaghaderreen town carrying out Waste Presentation Bye Laws Surveys during July and August 2023 working evenings and Saturdays in order to visit all households and commercial premises. A total of number of 424 household surveys and 75 commercial surveys were carried out. This campaign ran alongside an Awareness Campaign around Waste Presentation Bye Laws, also funded under ADI 2023. The campaign was widely advertised through newspaper, radio and social media.

As part of the project we also used assets previously produced relating to Unauthorised Waste Collectors and funded by ADI and also national assets.

A group of local people got involved in the clean up of a location known as The Plots with a view to making it more accessible to the public and a local amenity.

### Outcomes:

- 424 household surveys completed, 238 compliant on the day, 77 compliant since and 109 being followed up.
- 75 commercial surveys completed, 32 compliant on the day, additional 10 have become compliant with follow up continuing on the remaining noncompliant premises. Ongoing follow up will continue with further surveys and awareness planned for later in the year.
- Illegal dumping removed from 3 locations around the town. 27.7 tonnes of waste removed.
- A group of local people gathered together to clean an area locally known as the Plots and were assisted with the removal of the waste by Roscommon County Council. 2.5 tonnes of waste was removed from this location.
- Campaign widely advertised through local newspapers, radio and social media together with an interview on Shannonside Radio with our Environmental Awareness Officer
- Worked with Waste Collector operating in the area who advertised their facility during our campaign also
- Ongoing monitoring of locations by Litter Wardens
- Awareness around all campaigns funded under ADI to be organised



## Roscommon Council -



The Plots, Ballaghaderreen



Aghalustia, Ballaghaderreen



## Roscommon Council - Upcycling & Reuse Project



### Risk and Impact

This project was developed to raise awareness of textile reuse and repurposing, including the environmental impacts of manufacturing and disposal.

### Overall Cost:

€2,105.43

### Summary:

The aim of this ADI project was to engage with the public and secondary School students to highlight the environmental impact of the manufacture and disposal of textile/clothing waste. While also highlighting the benefits of the circular economy and upcycling. Education and training was provided through public workshops and school demonstrations.

### Overall Details:

#### Grant of €2,839.90 approved

5 upcycling workshops were organised and facilitated by Tutors from Cycle-up, an environmental and training social enterprise. The workshops had 48 participants registered to attend - providing textile upcycling training to create unique, upcycled items using unwanted textiles. An additional 2 interactive upcycling demonstrations were provided to 68 transition year

students at St. Nathy's College in Ballaghaderreen.

The workshops/demonstrations had an emphasis on repurposing textiles and clothing instead of illegal dumping/disposal. Additional awareness raising information was provided through social media to the public.

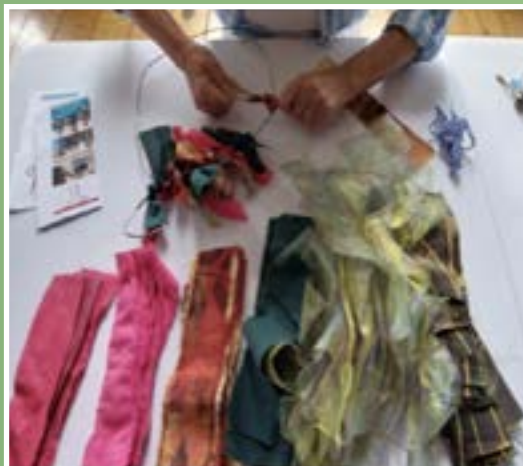
### Outcomes:

**Overall cost of project was €2105.43 with an underspend of €734.47.**

- Worked alongside the Roscommon Women's Network to design suitable workshops and awareness raising
- Utilised social media to raise awareness of environmental impacts of textile/clothing manufacture and disposal
- Textile bank locations updated on [www.roscommococo.ie](http://www.roscommococo.ie) website
- Supporting efforts of circular economy initiatives in Co. Roscommon.



## Roscommon Council -



**UPCYCLING  
TEXTILES  
WORKSHOP**

With a bit of time  
a little bit of creativity

**CASTLEREA  
ROSCOMMON  
MONKSLAND  
BOYLE  
ATHLEAGUE**

**31 AUG 7PM-9PM  
5 SEP 7PM-9PM  
7 SEP 7PM-9PM  
12 SEP 10AM-12PM  
14 SEP 7PM-9PM**

Learn about upcycling  
textiles and how to create  
items that are both useful and  
beautiful. This is a great way  
to give your old clothes a  
second life.

**Book a Free Place**  
BOOK NOW  
enquiries@roscommoncouncil.ie

**Textile upcycling workshop for  
Monksland**

A series of textile upcycling workshops are to be held across Roscommon over  
the coming weeks, including in Monksland.

The Monksland workshop will take place on Thursday, September 5, from 7-9pm.

The first of the workshops take place in Castlereagh on Thursday, August 31. There  
are other workshops in Roscommon on Tuesday, September 2, in Boyle on  
Tuesday, September 12, in Athleague on Thursday, September 14. Places are  
limited on all of these practical workshops, therefore early booking is advised.

All the workshops are from 7-9pm except the Boyle event which takes place from  
10am to 12pm.

Topics from the Workshop initiative will be delivered through these workshops.

**Workshops - dates - contact us**

Answer potential participants for each of the upcoming workshops.

"We are looking to encourage people to think before adding unwanted textiles to  
the bin. When these materials are the required or unwanted items something  
valuable - see items repurposed, for reuse a piece, please email  
enquiries@roscommoncouncil.ie or call (090) 5457344.

Textiles are an important part of people's daily lives and for both practical  
reasons from clothing, footwear, towels and bed linen. However, it is estimated  
that Ireland discards around 110,000 tonnes of textile waste every year.





## Sligo County Council - Project 2 - Mattress Collection



### Risk and Impact

Risk-Environmental impact of illegal dumping of used Mattresses.

### Overall Cost:

€7,411.76

### Summary:

A Mattress Amnesty event was held on Saturday 9th September 2023 at Ballisodare, Co. Sligo.

A total of 251 mattresses were collected and disposed of with a Mattress recycling company.

### Overall Details: :

Overall Details:

The residents of Sligo could bring any unwanted mattresses to a dedicated location in Ballisodare at Young's Quarry on Saturday 9th September 2023. The event was very successful with a total of 251 Mattresses collected in one day.

The event was advertised on our website and social media pages as well as internally in the Council and the Elected members and PPN groups. An advert was also placed in the two local newspapers for the fortnight in the lead up to the event.

### Outcomes: :

There were 251 mattresses collected at a cost of €16 per mattress.

There has been very positive feedback from the members of the public who availed of this event and many indicated they would contact Bounce back Recycling in the future to recycle any mattress they would need to dispose of within their households- A good education and awareness of how to dispose unwanted Mattresses safely and legally.



# Sligo County Council



Sligo  
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## Sligo social enterprise aims to reduce number of old mattresses sent to landfill, with 8,500 dumped in county every year



"This puts money back into the circular economy and creates green jobs, by using the materials we produce by recycling mattresses."

Since BRR opened in the west of Ireland in 2017, they have diverted over 90,000 mattresses from landfill. They have been working with Sligo County Council since 2018, collecting mattresses from mattress amnesty days hosted by Sligo County Council.

This Saturday (9th September), they are running the first Mattress Amnesty Day with the Council at Young's Quarry, Ballydonan.

From 10am to 4pm, householders can dispose of up to two mattresses each safely and legally at no charge. If you miss the Amnesty Day, then just contact BRR on 091 561177 or [www.breanachrecycling.ie](http://www.breanachrecycling.ie) to book their door-to-door collection service and check out prices.

"The materials recovered from our recycling process can be used for a range of other products. These include using felt materials for making carpet underlay, and potentially, house insulation products. The metal springs can be recycled for use in the steel industry."

Around 10 tonnes of mattresses could be collected at a free Mattress Amnesty Day in Ballydonan this Saturday, 9th September.

The mattresses will be collected and recycled by leading social enterprise Breanach Recycling (BRR) on behalf of Sligo County Council.

BRR manager Martin Ward says about 8,500 old mattresses are dumped in County Sligo every year.

"It costs around €300 for every mattress that ends up in landfill – so that's an estimated loss of €1.5m to the local economy," says BRR manager, Martin Ward.

But Martin says BRR are working closely with Sligo County Council to direct these old mattresses away from landfill and incineration. Otherwise, the picture would be bleak, he adds.

"This level of mattress dumping equivalent to 212,500kg of waste. By recycling the mattresses instead, we can turn this waste into 127,890kg of valuable materials."

Martin believes that BRR can help local authorities, householders, furniture retailers, hotels and others to make mattress recycling an achievable option for them.

They offer collection services not just for civic amenity sites, but also for furniture stores, hotels and householders.

Ireland is fast running out of landfill space and bulky items like mattresses take up too much room. A mattress takes around 100 years to decompose, so it makes no sense to send it to landfill. Also, when BRR recycles a mattress, we recover more reusable materials than require shredding down.

"By 2025, at least 50% of municipal waste must be recycled to meet EU targets."

Furthermore, within 10 years the amount of waste going to landfill must be reduced to 10% of all municipal waste."

## South Dublin County Council - Purchase of Drones 2023



### Risk and Impact

Remote surveillance of sites of interest.

### Overall Cost:

€4,954.44

### Summary:

Purchase of drones for use in waste enforcement investigations issued.

### Overall Details:

SDCC Waste Enforcement section had previously used drone technology to carry out remote inspections during the time of COVID restrictions in 2020 & 2021. The drones had proven invaluable from a H&S perspective as well as for capturing details of sites not readily accessible due to lockdown

protocols. However with new EU regulations in relation to flight termination systems (FTS) and payload, coupled with the proposed LGMA code of practice for use of recording equipment in enforcement, a newer lighter model was required. Advances in technology in the intervening years has allowed the drones to become smaller whilst still offering the flight stability and camera functionality of the larger previous versions. These new drones, with a payload of just 249g are exempt from the FTS requirements and suitably sized to form part of a WEO's investigation kit

### Outcomes:

- A. Purchase of 4 No. DJI Mini 3 Drones for waste enforcement purposes. SDCC have registered as a complex organization with the Irish Aviation Authority and all Waste Enforcement officers are registered pilots.
- B. Provide information on the Tonnage removed and cost of removal per Tonne/ mattress/bulky item: N/A



## South Dublin County Council



## Tipperary County Council - Knockanroe Loop Walk Project



### Risk and Impact

Risk of impact to community green area. Risk posed to the environment, biodiversity.  
Impact on scenic reputation of County.

### Overall Cost:

€2,724

### Summary:

Illegal dumping along a frequent Looped Walk around the Silvermines area of Tipperary with scenic views. This illegal dumping has negatively impacted on the amenity value and biodiversity, community pride in their area.

The Environment & Climate Action Section engaged with the community and walking group who were very positive towards the remediation and proposed that once cleaned the community would improve the amenity value of the Green area and set up a Community Watch for illegal dumping.

Following completion of the project, the area remained clean with no occurrences of illegal dumping.

### Overall Details:

The project included the following suite of measures to tackle historic dumping;

- Tipperary County Council organised an authorised waste contractor who disposed of the waste through its Recycle Centres.
- Engagement with the community to set up a community watch and alert the Local Authority concerning illegal dumping.
- The Community group intends for the location to become a scenic amenity area which will benefit the local hill walking group and tourists and raise environmental awareness with bio-diversity and flora and fauna as well as an area in summer-time for community picnics etc.

### Outcomes:

- The project has strengthened the relationship between Tipperary County Council and Community Groups through collaboration and support for the project.
- No subsequent dumping of materials have taken place since completion of the project.
- Increased awareness by estate community to stay alert and aware of illegal dumping/dumpers.

## Tipperary County Council



Removal of Historic Waste and restored the walk into a high value amenity area for hill walkers and local community and tourists.





## Waterford County Council - 'Access Steps for Clean-Up' Project



### Overall Cost:

€23,313.93

### Summary:

Provision of steps over estuary wall to provide safe access to the shore at low tide to allow council and community groups clean up in estuary

### Overall Details:

The area along the Colligan Estuary in Shandon regularly experiences dumping of household waste into the estuary, by throwing it over a flood wall alongside the road. The area has little passive surveillance and the length of the estuary (1.8km) prevents effective deterrent measures, such as improved fencing or CCTV.

Access to the shore line is difficult due to the presence of a sea wall and the height difference between the shore and the adjacent road.

The project provides stepped access points to the shoreline at 2 locations to provide safe access to the shore to allow the removal of dumped waste and litter.

### Outcomes:

- A. Improved access to the shoreline, allows safer cleaning of waste dumped over sea wall from shoreline by council staff and community groups.

Access steps provided at two separate locations to allow access at different points to minimise the distance walked along the shoreline

- B. Provide information on the Tonnage removed and cost of removal per Tonne/ mattress/bulky item:
  - Not Applicable



## Waterford County Council



## Westmeath County Council - Two Minute Litter Picking Boards



### Risk and Impact

Ever increasing issue with litter in our amenity areas, foot traffic has increased since Covid resulting in an increase in litter.

### Overall Cost:

€2,160

### Summary:

Installation of Two Minute Litter Picking Boards across various locations in Westmeath.

### Overall Details:

We installed three 'Two Minute Litter Picking Boards' across various locations in Westmeath. It is hoped that these boards will act as a visual reminder to people visiting these locations to bring their waste home and keep the area clean. People visiting

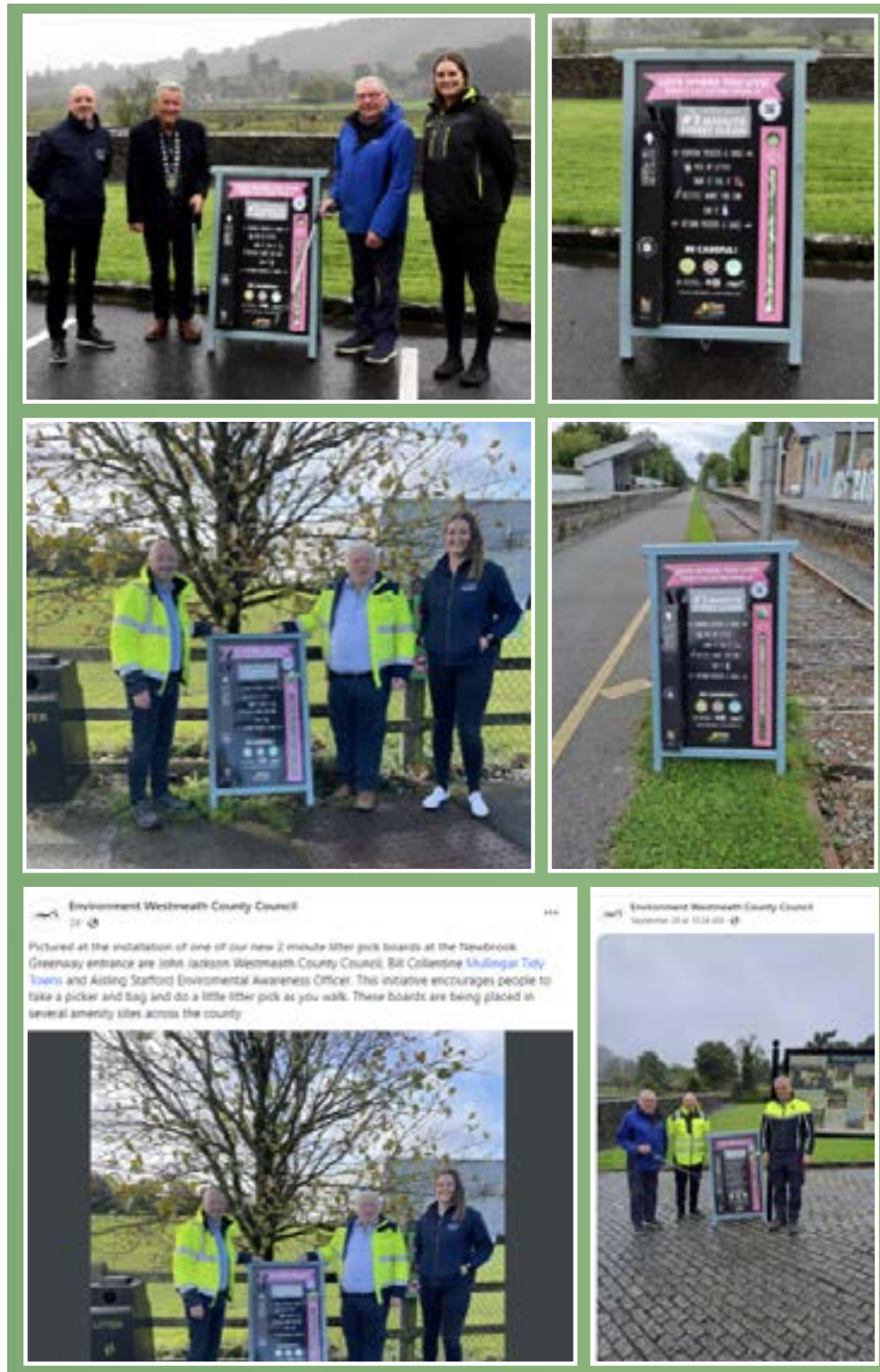
these amenities are welcome to borrow a litter picker and bag from the board and complete a litter pick in the area. The Picker Boards are located beside waste bins so people can dispose of any waste in the bins and return the picker to the board when they are finished.

### Outcomes:

Decrease in dumping in the area. From the local effort of regular litter picks to the visual reminder to people to bring their waste home and leave no trace in the area. We received positive feedback from local residents and community groups – local community groups have volunteered to adopt the Picker Boards and maintain their supplies.



# Westmeath County Council



## Wexford County Council - Project 1 School Bikes Africa



### Risk and Impact

Old Bicycles carelessly discarded in the countryside or down lanes in urban areas can cause a number of problems.

- Negative impression for visitors.
- Causes visual pollution.
- Danger to wildlife.
- Safety hazard for the public.

### Overall Cost:

€2,301.00

### Summary:

Summary: Since 2021 Wexford CC, Rotary Ireland, Defence Forces and the Irish Prison Service have been collaborating to collect used mountain type bikes from the public through 4 household recycling centres in the main towns. The bikes are then transported to Shelton Abbey in Wicklow & Loughan House in Cavan where prisoners repair the bikes and put them in good condition. The bikes are then shipped by the Defence Forces to Africa. This is the third year of the project and 533 bikes have been collected to date by the Defence Forces from Wexford.

### Overall Details:

In all 533 bikes have been collected through the 4 Household Recycling Centres in Wexford. 78 bikes are coming from the 2023 ADI. The bikes were transported to prison workshops at Loughan House in Co. Cavan and Shelton Abbey in Co. Wicklow. The inmates repaired and serviced the bikes which when completed will be transported to Africa by the Defence Forces and presented to schools for distribution to school students who live a distance from school and would benefit from a bike to help maintain their school attendance.

### Outcomes:

- A. 533 (78 in 2023) bikes collected, repaired, made serviceable and shipped to Africa for use by School Student. The Project is a "Win Win Win" – a win for climate change given the benefits of repair and reuse as well as promoting sustainable transport. A win for prison inmates in providing opportunities for retraining and rehabilitation and a win for school students in Africa in providing a better chance to avail of education.
- B. Provide information on the Tonnage removed and cost of removal per Tonne/ mattress/bulky item:
  - Tonnage of waste removed and cost per Tonne, if applicable—
  - No. of Mattresses collected and cost per Mattress, if applicable—
  - Tonnage of Bulky waste and cost per Bulky waste item, if applicable— 78 bikes in 2023.



## Wexford County Council





School Bikes Africa  
**Rotary**  
Ireland   
Wexford Branch

**WE NEED**

- Strong Sturdy Bikes suitable for Rough Terrain
- Bikes suitable for Primary & Secondary School Students
- Bikes with Mountain Bike Tyres
- Bikes with Minimum Tyre Size 24 inches

**DROP OFF POINT**

Wexford County Council's 4 Household Recycling Centres  
in Gorey, Enniscorthy, New Ross and Holmestown, Barntown  
08.15-12.00 & 13.00-16.00 Tuesday to Friday  
08.15-12.00 & 13.00-15.00 on Saturday

**WHEN**

Tuesday 14th September - Friday 17th December, 2021













## Wicklow County Council - Hazardous Waste Collection Day, Wicklow Town



### Risk and Impact

Waste items containing hazardous materials are frequently disposed of incorrectly through wheelie bin collection, dumped or disposed of down drains. Household Hazardous Waste Days aim to reduce the amount of household hazardous waste that is given to unauthorized waste collectors, illegally dumped or incorrectly disposed of.

### Overall Cost:

€ 19,430.67

Claimed €19,000

### Summary:

Wicklow County Council in conjunction with Rotary Ireland Clubs in Bray and Wicklow sought used bikes from the community to refurbish and send to Gambia for children to use to commute to school. Two collections days were held on the 22nd and 29th August across four civic amenity sites. Following the collection of these bikes, they were transported to Shelton Abbey Prison for repair courtesy of and support from other agencies such as Prison Service of Ireland and An Garda Síochána. A bike repair workshop was also held via the Rediscovery Centre to promote a culture of bike maintenance.

### Overall Details:

This event was a preventive and awareness measure in order to alleviate environmental and public health risks associated with the inappropriate disposal of waste containing hazardous substances or materials. The collection was for household hazardous waste only and was for a predefined list of materials. In order to incentivize the event and encourage people to handover hazardous waste no charge was levied. Following a Request for Quotations Enva Ireland Ltd was awarded a contract for the provision of services associated with the collection, storage (where necessary), treatment and disposal or recovery of household hazardous wastes. By hosting such events hazardous waste that may have been given to unauthorised waste collectors will end up being handled properly and then this will prevent the illegal dumping of this waste throughout the County.

### Outcomes:

This project provided members of the public in County Wicklow with an outlet for the disposal of an often problematical waste with few disposal options. It is noted that not all hazardous waste is dumped illegally but this event was aimed at reducing the potential for illegal or inappropriate disposal. Significant uptake by members of the public.

- 16.95 tonnes of hazardous waste deposited shipment to Africa.



## Wicklow County Council - Hazardous Waste Collection Day, Wicklow Town



### HOUSEHOLD HAZARDOUS WASTE EVENTS 2023



**Venue:**  
County Buildings  
Station Road  
Wicklow Town  
A67 FW96

**Saturday,  
02<sup>nd</sup> September 2023  
10am to 2pm**



**Venue:**  
Rampere Recycling Facility  
Baltinglass  
Co. Wicklow  
W91 PK06

**Saturday,  
16<sup>th</sup> September 2023  
10am to 2pm**

No items other than the household hazardous waste items listed below will be accepted at this collection

THE FOLLOWING ITEMS WILL BE ACCEPTED FREE OF CHARGE	
• ADHESIVES	• HOUSEHOLD DETERGENTS
• AEROSOLS	• MEDICINES (HUMAN & ANIMAL)
• ANTIFREEZE	• MIXED FUELS
• FERTILISERS, PESTICIDES AND HERBICIDES	• OIL (ENGINE & COOKING)
• BATTERIES (HOUSEHOLD, CAR & FENCE)	• OIL FILTERS
• HOUSEHOLD CAUSTIC SODA & DRAIN CLEANERS	• PAINTS & VARNISHES



Only materials in original containers / bottles with original labels will be accepted

**Materials may not be left at the venues outside of the collection times.  
Please note that these collections are for households only.**





# 5 APPENDICES





## Appendix II

# Glossary

ADI	Anti-Dumping Initiative
DECC	Department of Environment Climate & Communications.
NWESC	NWESC National Waste Enforcement Steering Committee
WERLA	WERLA Waste Enforcement Regional Lead Authority
WERLA CUR	Waste Enforcement Regional Lead Authority in the Connaught Ulster Region. The Connaught Ulster Region comprises the Local Authorities of Donegal, Galway City and Galway County, Mayo, Leitrim, Roscommon, Sligo, Monaghan, and Cavan
WERLA EMR	Waste Enforcement Regional Lead Authority in the Eastern Midlands Region. The Eastern Midlands Region comprises the Local Authorities of Dublin City, Fingal, Dun Laoghaire-Rathdown, South Dublin, Kildare, Wicklow, Meath, Westmeath, Longford, Offaly, Laois, and Louth..
WERLA SR	Waste Enforcement Regional Lead Authority in the Southern Region. The Southern Region comprises the Local Authorities of Limerick, Clare, Kerry, Cork City, Cork County, Tipperary, Wexford, Waterford, Carlow, and Kilkenny
Local Authority	County or City Council. There are 31 Local Authorities in Ireland.
PRI	Producers Responsibility Initiative
EPR	Extended Producer Responsibility
RWMPO	Regional Waste Management Planning office

## Appendix II

### Circular WP05.23 Anti-Dumping Initiative 2023

An Roinn Comhshaoil,  
Aeráide agus Cumarsáide  
Department of the Environment,  
Climate and Communications



**Circular Letter WP 05.23 (Email only)**

**14<sup>th</sup> March 2023**

To each Director of Services – Environment

#### **Anti-Dumping Initiative 2023**

Dear Director,

The Department of the Environment, Climate and Communications is again making funding of €3M available, through the Waste Enforcement Regional Lead Authorities (WERLAs) to support the 2023 Anti-Dumping Initiative (ADI). Since the launch of this initiative in 2017, over 1,500 projects have been successfully delivered across all 31 local authority areas and this has served to ensure that illegal dumping remains high on the agenda for communities across the country and that the appropriate supports and interventions are available to combat the problem.

Illegal dumping is first and foremost a matter of individual responsibility and compliance with the law. While enforcement action in this area is a matter in the first instance for local authorities, the continued provision of Government funding for this Initiative facilitates a multi-faceted approach to tackling the issue.

As with previous years allocations, the 2023 ADI aims to reduce incidents of illegal dumping nationally by providing funding for projects aimed at tackling the problem, using a collaborative approach involving local authorities, communities and other State Agencies. In 2023, the focus of the ADI will remain on the same four key areas listed hereunder and project proposals will again be assessed based on their potential impact in these areas.

- (i) prevention,
- (ii) abatement,
- (iii) education and
- (iv) enforcement.

The Department continues to strongly encourage innovative projects, which recognise waste as a resource which can be re-purposed for use in a Circular Economy. Projects that provide for the collection & refurbishment of unwanted, but serviceable furniture, bicycles, paints for reuse - potentially linking in with the paint reuse network will be supported. Textiles for reuse projects will also be considered including education/awareness projects such as textile roadshows and projects providing environmental data on clothing production.

Measures such as the provision of signage, the installation of lighting and barriers and landscape maintenance can be effective tools in limiting illegal dumping activities. Projects that help people to “do the right thing” for challenging waste streams such as bulky unusable furniture and mattresses will also remove opportunities for unscrupulous operators to dump these items illegally.

The continued roll-out and enforcement of the waste presentation bye-laws by all local authorities remains a crucial prevention measure, which can again be supported under this year’s programme

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