

Tipperary County Council

Recommendation of the European Parliament and the
Council Providing for the Minimum Criteria for
Environmental Inspections in Member States (2001/331/EC)

Inspection & Compliance plan under RMCEI 2022

Note from the Director:

The Inspection Plan is an important aid to assist with supporting our environmental efficiency at operational level for the organisation, the public and the economy.

While the COVID-19 pandemic has impacted on every part of our lives, our communities, and our Activities, it is hoped that there will not be such an adverse effect in 2022. The priority is to maintain the progress that has been achieved to date and to continue to protect our colleagues, our communities and the Environment into the future.

Through regular reviews of the Plan, I will provide managerial support throughout 2022.

Acknowledgments:

I would like to acknowledge and thank all staff that contributed to the development of this Plan.

Approved by Director of Services



Name: Clare Curley

Position: Director of Services

Date of Approval: 11/03/2022

Martin O'Neill - 11/3/22

Tipperary County Council

Table of Contents

1.	Introduction	1
1.1	Plan Details.....	1
1.2	Expected Known Once-Off Challenges that may be Faced in Implementation of this Plan.....	1
1.3	Staff Structure	2
2.	Priorities for Environmental Enforcement for the Year Ahead	4
2.1	National Environmental Enforcement Priorities for the Year Ahead	4
2.2	Ongoing RMCEI/Local Priorities	6
3.	Risk Assessment.....	7
4.	Resource Assessment for the Year Ahead	10
4.1	Review of the Achievement of the Previous Years Inspection Targets.....	10
4.2	Number of Staff Days Available	11
4.3	Training Requirements	14
4.4	Health and Safety	14
5.	PLANNED INSPECTIONS/OTHER ACTIVITIES FOR THE YEAR AHEAD	15
5.1	Planned Routine & Non-Routine Inspections	15
5.2	Outstanding Enforcement Actions & Complaints Requiring Resources for the Year Ahead	18
5.3	Summary of Resource Requirements	18
6.	PLAN REVIEW MECHANISMS	19
	Appendix A PRIORITY TEMPLATE	20
	A.1 NATIONAL PRIORITY 1.1	20
	Appendix B Planned Routine & Non-Routine Inspections for the Year Ahead	28
	Appendix C Suggested plan implementation review template.....	34

Figures

Figure 1 Council Organogram.....	2
Figure 1 Council Organogram of Staff involved under RMCEI roles.....	3

Tables

Table 1: Plan Details	1
Table 2 Expected Known Once-Off Challenges that may be Faced in Implementation of this Plan (if any) & how these will be Addressed	1
Table 3 National Environmental Priorities Checklist	5
Table 4 (i) Additional Local Priorities	6
Table 4 (ii) Work Planned with Regional Lead Authorities	6
Table 5 Selection of Sites for Assessment in the Year Ahead.....	8
Table 6 Review of Previous Years Inspections	10
Table 7 Resources Available to undertake required Work for the Year Ahead	11
Table 8 Summary of Planned Routine & Non-Routine Inspections for the Year Ahead	16
Table 9 Outstanding Enforcement Actions & Complaints to be Closed Out	18
Table 10 Summary of Inspections to Complete and Resources Required for the Year Ahead	18
Table 11 Summary checklist of plan review mechanism.....	19

Tipperary County Council

Glossary/Definitions

Activity - The aim of the activity should be to achieve the intermediate outcomes and/or the final environmental outcome associated with the National Priority

Additional Intermediate outcome – Other outcomes, identified by a Council, outside those that have been specified by the EPA in the RMCEI Return template

ATF – Authorised Treatment Facility (processing of ELVs);

Baseline - To measure the progress in achieving the intermediate outcome over time, a baseline value must be established. Data gathered in subsequent years can then be compared to the baseline value in order to measure progress towards achieving the intermediate outcome.

C&D – Construction & Demolition (Waste);

CCMA – County & City Management Association;

CoR – Certificate of Registration;

DAFM – Department of Agriculture Food & Marine;

DECC – Department of the Environment, Climate & Communications;

DHPLH – Department of Housing, Planning, Local Government and Heritage;

DWWTS – Domestic Wastewater Treatment System;

Environmental inspection according to RMCEI includes:

- site visits,
- monitoring achievement of environmental quality standards,
- consideration of environmental audit reports and statements,
- consideration and verification of any self-monitoring carried out by or on behalf of operators of controlled installations,
- assessing the activities and operations carried out at the controlled installation,
- checking the premises and the relevant equipment (including the adequacy with which it is maintained) and the adequacy of the environmental management at the site,
- checking the relevant records kept by the operators of controlled installations.

ELV – End of Life Vehicle;

EPA – Environmental Protection Agency;

Final Environmental Outcome - is a measurable change in the environment, e.g. cleaner air or improved water quality

GAP – Good Agricultural Practice for the protection of waters Regulations;

LAWPRO – Local Authority Waters Programme;

Metric – A metric is a way of measuring the progress to achieving the intermediate outcome or the objective

NIECE – Network for Ireland's Environmental Compliance & Enforcement;

NIP – National Inspection Plan;

Non-routine inspection – an inspection carried out in such cases in response to complaints, in connection with the issuing, renewal or modification of an authorisation, permit or licence, or in the investigation of accidents, incidents and occurrences of non-compliance.

PMDS – Performance Management Development System;

PR/EPRI – Producer Responsibility Initiative or EPRI Extended Producer Responsibility Initiative;

RBMP – River Basin Management Plan;

RMCEI – EU Recommendation on Minimum Criteria for Environmental Inspections;

Routine inspection – an inspection carried out as part of a planned inspections programme, e.g. scheduled inspection of a permitted facility, scheduled monitoring of a licensed discharged; compliance assessment of a regulated facility, etc.

Specified Intermediate outcome – Those intermediate Outcomes specified by the EPA in the RMCEI Return template

Tipperary County Council

TARGET - Once the baseline is established, the goal should be to reduce/increase the baseline value over time, thereby achieving the intermediate outcome. A target is the value to which the baseline value is aimed to be reduced (or increased) to for that year. A qualitative target can be developed where a baseline has not been established or targets may also be set centrally to ensure a consistent approach to achieving an intermediate outcome/objective”

VOC – Volatile Organic Compounds;

WEEE – Waste Electrical & Electronic Equipment;

WERLA – Waste Enforcement Regional Lead Authority;

WFD – Water Framework Directive;

WFP – Waste Facility Permit.

Tipperary County Council

1. Introduction

1.1 Plan Details

Table 1: Plan Details

Geographic Area	County Tipperary
Population	159,553
Calendar Year	2022
RMCEI Coordinator Name and Position	Adam Coffey – Executive Engineer David Corbett A/Executive Scientist

1.2 Expected Known Once-Off Challenges that may be Faced in Implementation of this Plan

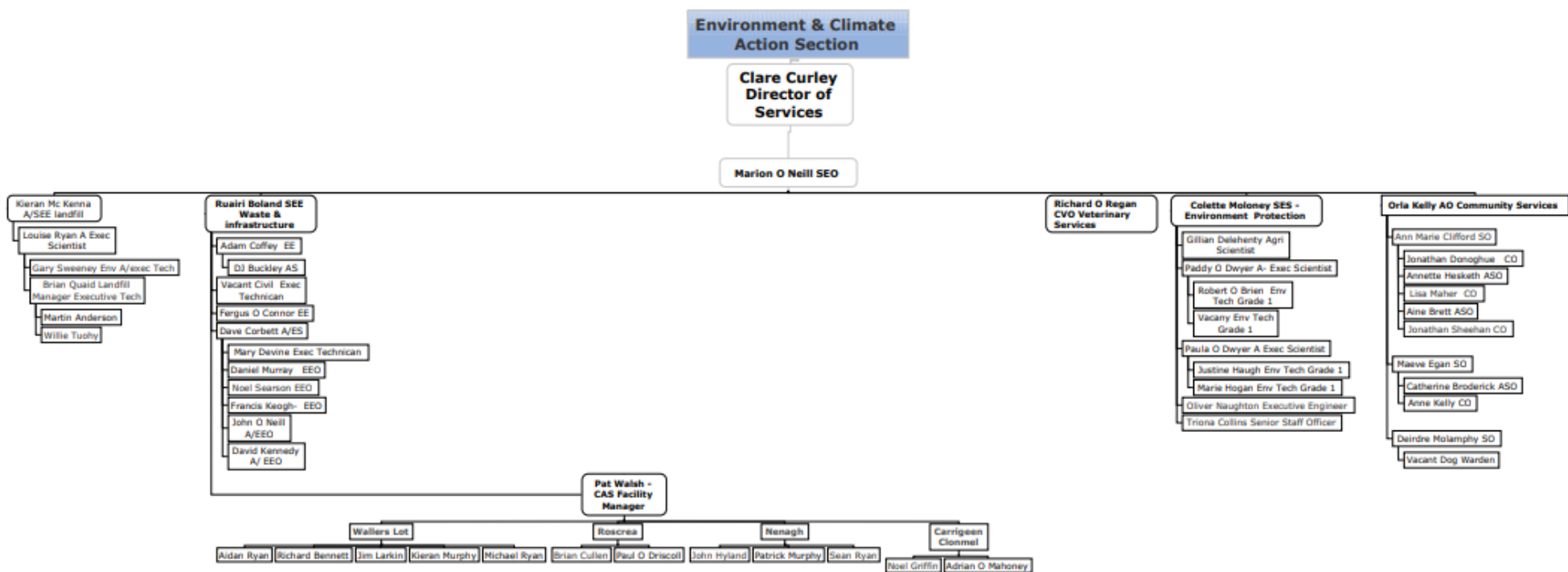
Table 2 Expected Known Once-Off Challenges that may be faced in Implementation of this Plan (if any) & how these will be addressed

Description of known challenge and outline of how these will be addressed	
<u>Known Challenges</u>	<u>Approaches to deal with the challenge/s</u>
One Senior Waste Enforcement Officer is also responsible for Co-Ordinating and maintaining ISO 45001 and ISO 14001 EMS accreditation: involve a minimum of 3 separate meetings every quarter. 2 Separate audits which take up 6 – 8 days for actual audits and 2 – 3 weeks preparation prior to audits. Overseeing the Qualities systems and safety inspections throughout the year.	The management of Environmental Health and Safety Quality systems is seen by Senior Management as a sectional and corporate priority, therefore time has been allocated to facilitate the management of this challenge and additional resources such as deputy Co-Ordinators who also be assigned to assist the Officer.
Two Environmental Enforcement Officers are currently at acting grades and covering the role whilst also satisfying their permanent role as Dog Warden – This impacts the management of Litter and Waste Enforcement activities	The acting officers will get support from the enforcement team where significant input is required. Advertising for permanent Environmental Enforcement Officers will take place in Q2 of 2022 and posts will be filled to resolve the issue.
One Senior Waste Enforcement Officer dealing with Permitting and Licencing is being transferred to another Section, this will impact on activities under Waste Permitting, Cert of Reg Sites, Audits, Regulation of authorised sites and support to other officers in relation to investigation of complaints and unauthorised waste activities.	It is envisaged that an officer will be appointed from an existing panel, however, the appointed officer will require an adequate lead-in time to undergo training and develop experience and awareness in the role.
Enforcement cases leading to court/legal proceedings consume considerable time and resources	Quarterly Enforcement Team meetings are proposed for Q2 to develop team thinking to come up with solutions, joint co-ordination to optimise tasks assigned through the RMCEI Plan

Tipperary County Council

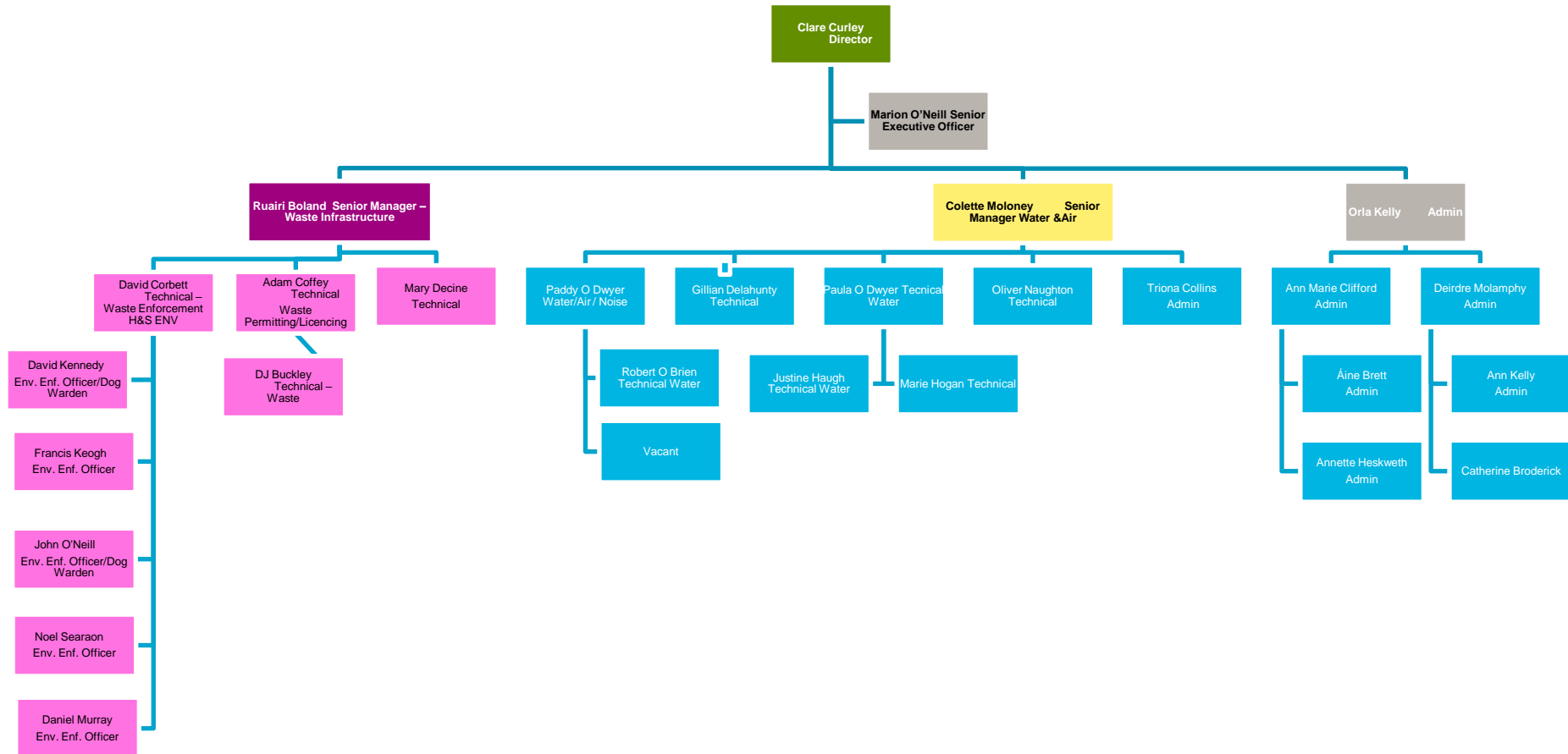
1.3 Staff Structure

Figure 1 Council Organogram



Tipperary County Council

Figure 2 Council Organogram of Staff involved under RMCEI roles:



2. Priorities for Environmental Enforcement for the Year Ahead

2.1 National Environmental Enforcement Priorities for the Year Ahead

Table 3 National Environmental Priorities Checklist

Ref. No	National Environmental Priorities	Have you completed a National Priority Template for this Priority (Appendix A)?		Where you have answered 'No' please provide a comment to explain.
		Yes	No	
1.0	National Waste Enforcement Priorities 2022 - 2024			
1.1	Tackling significant illegal waste activity and Multi-Agency Sites of concern	Y		
1.2	Construction and Demolition Waste	Y		
1.3	ELV and Metals	Y		
1.4	Household & Commercial Waste	Y		
1.5	Producer Responsibility Initiatives and additional local priorities	Y		
2.0	National Water Enforcement Priorities 2022 - 2024			
2.1	Pressures from Agriculture (slurry/soiled water collection and storage)	Y		
2.2	Pressures from Agriculture (slurry and fertiliser spreading)	Y		
2.3	DWWTS/Septic Tanks	Y		
2.4	Discharge licences/ Misconnections	Y		
2.5	Local Priorities and water quality monitoring	Y		
3.0	National Air and Noise Enforcement Priorities 2022 - 2024			
3.1	Solid Fuel	Y		
3.2	Air Quality Monitoring and Data Use	Y		
3.3	Environmental Noise Directive (ENDs)	Y		
3.4	Air and Noise Control (including Planning)	Y		
3.5	Ongoing Air and Noise Enforcement Work	Y		

2.2 Ongoing RMCEI/Local Priorities

Table 4 (i) Additional Local Priorities

Local Priorities	Yes	No	Where you have answered 'No' please provide a reason why
Are additional local priorities included in the Plan for the year ahead?		No	The activities planned for this year will follow in-line with the National Priorities

Table 5 (ii) Work Planned with Regional Lead Authorities

Authority	Plans for the Year ahead
<p>This may include work with some of the following bodies not referred to above:</p> <p>e.g. WERLA, Teagasc & Dept of Agriculture Food & the Marine (DAFM), EPA, DECC & DHPLG ro LAWPRO (including LAWCO)</p> <p>If all such work has already been referred to above leave this blank.</p>	<p><u>Waste:</u></p> <p>Suspected Major Packaging Producers - Joint Inspections with Richard Walsh from SR WERLA took place in January 2022 resulting in active engagement with all operators.</p> <p>ART 27 Notifications: Joint Inspections undertaken in January 2022 with Colman Kelly from SR WERLA in relation to Art27 Notifications from EPA.</p> <p>Tyres Producers/Suppliers: Following from the successful results through the joint inspections under the Packaging Regulations, it is envisaged to implement joint inspections with SR WERLA on non-engaging Tyre operators. (Q3 of 2022)</p> <p><u>Water:</u></p> <p>Work collaboratively with LAWPRO/LAWCO on restoring and maintaining water quality across the county. A number of meetings are planned with presentations being prepared by TCC</p> <p>Work with DAFM on Farm Inspections and Cross reports and Exclusion lists. At least 2 official meeting scheduled per annum.</p> <p>Work collaboratively with IFI where appropriate & required</p> <p><u>Air:</u></p> <p>Work collaboratively with the EPA and other Local authorities on all Environmental protection activities and particularly Air Monitoring across the county and the sharing of data from Traffic Emission studies carried out.</p>

3. Risk Assessment

Category A: *Large installations with significant associated environmental risk or those with poor compliance histories.*

Category B: *Medium sized installations with lesser risk of environmental pollution.*

Category C: *Small Installations with good compliance record.*

Table 6 Selection of Sites for Assessment in the Year Ahead

Type of Regulated Installation (i.e. Discharge Licences/ Waste Permit Facilities / Certificate of Registration)	Total No. of Installations in your functional area	Total No. of Installations in your functional area Per Risk Category			No. Of Inspections Planned Per Risk Category ¹			Total No. Of Inspections Planned	Additional Comment (e.g. include rationale for selection of sites to be inspected and/or indicate whether any of the inspections planned include installations that have been recommended for inspected by Lead Authorities)
		A	B	C	A	B	C		
Waste Facility Permits	27	0	20	7	0	20	0	20	
CoRs (Private)	10	0	4	6	0	4	2	6	
CoR's (LA	113	0	113		0	113		113	
PRI- (Garages) Tyres Batteries Haz Waste	158	38	6	70	28	0		28	Most of the C category have been inspected in previous years and found to be consistently compliant. The selected ones for 2022 have been identified from the REPAK ELT Portal and previous inspections indicating areas for improvement in compliance
PRI - WEEE	60	28	28	4	22	0	0	22	Inspections of some retailers indicated there are instances of minor non-compliances and spot checks are required
Packaging	377	12	45	320	14	4	0	18	Selected from REPAK Portal as being potential obligators
Commercial Food Waste	290	12	33	245	6	0	0	6	Identified from previous inspections and information from Municipal District Areas regarding clogging of sewer system.

¹ Unless directed otherwise

Tipperary County Council

Type of Regulated Installation (i.e. Discharge Licences/ Waste Permit Facilities / Certificate of Registration)	Total No. of Installations in your functional area	Total No. of Installations in your functional area Per Risk Category			No. Of Inspections Planned Per Risk Category ¹			Total No. Of Inspections Planned	Additional Comment (e.g. include rationale for selection of sites to be inspected and/or indicate whether any of the inspections planned include installations that have been recommended for inspected by Lead Authorities)
		A	B	C	A	B	C		
Farm Film Plastics	32	7	10	15		10		10	All existing suppliers have indicated 100% compliance annually. This year it is proposed to target the marts in conjunction with an officer from the IFFPG to determine if farm film plastic is being sold at marts by unauthorised operators. Informal report of alleged unauthorised operator near Hollyford area of Tipperary needs to be investigated.
Plastic Bag Levy	98			98		10		10	10 Routine inspections proposed, in tandem with inspections under WEEE & Commercial Food Waste Inspections.
Mercury Regs	30			30			12	12	It is anticipated that there are more than 30 Dental practices in Tipperary. All 30 practices which were highlighted and inspected last year have complied. It is anticipated that a further 6 practices will emerge, these will all be inspected twice.
S4 Licence Discharge Facilities	48							10	10 on site audits in addition to sampling. All high risk operators including those in PAAs or Areas for Action to be audited as a compliance improvement tool.
Deco Paint	20							5	5 on site inspections planned
Solvents	10							2	
PVE	100							10	
Solid Fuel Suppliers	80							10	
Total No. Of Inspections Planned								282	

4. Resource Assessment for the Year Ahead

4.1 Review of the Achievement of the Previous Years Inspection Targets

Table 7 Review of Previous Years Inspections

Inspection Type <i>Figures available from your RMCEI return (Section 6) or previous years RMCEI plan</i>	No. of Planned Inspections set out at the start of the Previous Year	No. of Completed Inspections at the end of the Previous Year	Outline any reason for significant difference in completed versus planned figures (i.e. +/- 25%)	Please provide a brief narrative to demonstrate that the previous years completed inspections have been considered when planning the inspections for the year ahead
Routine Waste Inspections	375	580	Prohibition of burning - 5 planned site inspections, however there was interaction with 55 notifications including assessments etc which were dealt with via double correspondance	
Non-Routine Waste Inspections	1275	1146		
Routine Litter Patrols/Investigations	820	1069		
Routine Water/Wastewater Inspections	1184	1113		
Non-Routine Water/Wastewater Inspections	80	75		
Routine Air/Noise Inspections	43	52		
Non-Routine Air/Noise Inspections	100	101		
Routine producer Responsibility Inspections	137	147		
Planning inspections	216	151	Planning inspections are estimated and depends on referrals from the planning section.	

4.2 Number of Staff Days Available

Table 8 Resources Available to undertake required Work for the Year Ahead

Department	Available Resources (%)	Name	Focus Area for this Resource (please ensure you outline which National Environmental Priority area this resource will be associated with)	Available days for RMCEI (both routine and non-routine)	Basis of calculating Resource Available days (take account of e.g. job-sharing, full/part-time working, expected leave, secondment to other work areas and therefore unavailable, basis for a standard working year e.g. 220 days)
Env & Climate Action	5	Clare Curley	Directorate	11	Director for 3 Sections within Tipperary County Council. RMCEI input will be within Progress Review and approver of Manager's Orders for Notices and Legal Proceedings.
Env & Climate Action	5	Marion O'Neill	Senior Executive Officer	11	RMCEI input will be within Progress Review and approver of Manager's Orders for Notices and Legal Proceedings.
Waste Infrastructure & Burial Grounds	10	Ruairi Boland	Waste Enforcement – Senior Management	22	Primarily deals with Burial Grounds and Infrastructural issues. RMCEI input will be as Reviewer and initial approver of Reports, Recommendations and Notices etc. Responsible for Management of Civic Amenity Sites
Waste Permitting. Tender Projects and Waste Enforcement, Chief Drone Pilot – surveys of waste sites and other site surveys when requested.	50	Adam Coffey	WASTE - •Tackling Significant illegal Waste Activity •Multi Agency Sites of Interest •Construction and Demolition Activity •ELV and Waste Metal Sector •Waste Collection Household and Commercial	110	RMCEI input will be for Senior investigation, reporting and recommendation, liaison with legal advisors. Drone pilot and surveys Attending Sligo Waste Management Course RMCEI Co-Ordinator Deals with infrastructural and operational procurement and tenders.
Waste Annual Returns CCTV ELV	80	Daniel Buckley	WASTE - •ELV and Waste Metal Sector •Waste Collection Household and Commercial	176	Deals with AER validations ELV operators and compliance Assists with CCTV operations. Packaging PRI.s

Tipperary County Council

Department	Available Resources (%)	Name	Focus Area for this Resource (please ensure you outline which National Environmental Priority area this resource will be associated with)	Available days for RMCEI (both routine and non-routine)	Basis of calculating Resource Available days (take account of e.g. job-sharing, full/part-time working, expected leave, secondment to other work areas and therefore unavailable, basis for a standard working year e.g. 220 days)
Waste Enforcement Health and Safety and Env Quality System	50	David Corbett	WASTE - <ul style="list-style-type: none"> • Tackling Significant illegal Waste Activity • Multi Agency Sites of Interest • Construction and Demolition Activity • ELV and Waste Metal Sector • Waste Collection Household and Commercial 	110	RMCEI input will be for Line Manager for Environmental Enforcement Officers. Senior investigation, reporting and recommendation, liaison with legal advisors. Drone pilot Health and Safety Co-ordinator for Section and EMS Co-ordinator for Section, deals with OHSAS and ISO Audits internal and external Assist with RMCEI Co-Ordination
Environmental Enforcement – Litter Surveying	100	Daniel Murray	WASTE - <ul style="list-style-type: none"> • Tackling Significant illegal Waste Activity • Waste Collection Household and Commercial 	220	Litter Patrols Litter Surveys Checkpoints Env Complaints Litter and Illegal Dumping
Environmental Enforcement – CCTV – Litter Surveying	100	Francis Keogh	WASTE - <ul style="list-style-type: none"> • Tackling Significant illegal Waste Activity • Waste Collection Household and Commercial 	220	Litter Patrols Litter Surveys Checkpoints Env Complaints Litter and Illegal Dumping
Environmental Enforcement - CCTV – Litter Surveying	100	Noel Searson	WASTE - <ul style="list-style-type: none"> • Tackling Significant illegal Waste Activity • Waste Collection Household and Commercial 	220	Litter Patrols Litter Surveys Checkpoints Env Complaints Litter and Illegal Dumping
Environmental Enforcement – Litter Surveying/ Dog Control	50	John O'Neill	WASTE - <ul style="list-style-type: none"> • Tackling Significant illegal Waste Activity • Waste Collection Household and Commercial 	110	70% of time will be for Env Enforcement Activities Litter Patrols Litter Surveys Checkpoints Env Complaints Litter and Illegal Dumping 30% will be for Animal Control – Dogs

Tipperary County Council

Department	Available Resources (%)	Name	Focus Area for this Resource (please ensure you outline which National Environmental Priority area this resource will be associated with)	Available days for RMCEI (both routine and non-routine)	Basis of calculating Resource Available days (take account of e.g. job-sharing, full/part-time working, expected leave, secondment to other work areas and therefore unavailable, basis for a standard working year e.g. 220 days)
Environmental Enforcement - CCTV – Litter Surveying	100	David Kennedy	WASTE - <ul style="list-style-type: none"> • Tackling Significant illegal Waste Activity • Waste Collection Household and Commercial 	220	Litter Patrols Litter Surveys Checkpoints Env Complaints Litter and Illegal Dumping
Water / Discharge Licencing	80	Paula O'Dwyer	WATER <ul style="list-style-type: none"> • Maintaining and Improving Water Status in all water bodies • Protecting Public Health and improve Air Quality 	140	Deals with Water Licencing and Water Quality issues and complaints. Involved with sampling program.
Water	80	Gillian Delehanty	WATER <ul style="list-style-type: none"> • Maintaining and Improving Water Status in all water bodies 	106	Water Quality officer in respect of Agricultural Activities: NMP's, Farms etc. Works a 3 day work week
Water	100	Justine Haugh	WATER <ul style="list-style-type: none"> • Maintaining and Improving Water Status in all water bodies 	176	Sampling, Monitoring & Section 4 monitoring.
Water	100	Robert O' Brien	WATER <ul style="list-style-type: none"> • Maintaining and Improving Water Status in all water bodies Protection public health	220	WFD monitoring & Rural water monitoring
Water	40	Oliver Naughton	Protecting Public Health by supervising water quality in Rural Water	88	Rural Water Engineer Deals with Water Quality issues from GWS Involved with Auditing schemes
Water	10	Triona Collins	Protecting Public Health	22	Rural Water Liaison officer
Water	50	Marie Hogan	Protecting Public Health by monitoring water quality in Rural Water	110	Rural water Monitoring
Admin	10	Orla Kelly	Waste, Water and Air	22	Administrative officer for the Section. Oversees all legal correspondence. Manages all Enforcement notices issued.

Tipperary County Council

Department	Available Resources (%)	Name	Focus Area for this Resource (please ensure you outline which National Environmental Priority area this resource will be associated with)	Available days for RMCEI (both routine and non-routine)	Basis of calculating Resource Available days (take account of e.g. job-sharing, full/part-time working, expected leave, secondment to other work areas and therefore unavailable, basis for a standard working year e.g. 220 days)
Admin	10	Anne Marie Clifford	Waste, Water and Air	22	Oversees all legal correspondence. Oversee Enforcement notices issued.
Admin	10	Deirdre Molamphy	Waste, Water and Air	22	oversees correspondence, maintains Household waste register.
Admin	20	Jonathan Donoghue	Waste, Water and Air	44	Assists with Correspondence, Filing and financial processing Waste Facility Permit Administration.
Admin	20	Anne Kelly	Waste, Water and Air	31	Admin officer Burning Declarations and Complaints processing
Admin	20	Lisa Maher	Waste, Water and Air	44	Assists with Correspondence, Filing and financial processing Waste Facility Permit Administration.
TOTAL DAYS AVAILABLE				2457	

4.3 Training Requirements

Training on Open Source Investigations and Inspection Skills Training to be undertaken by Enforcement Officers through WERLA.

This will be mentioned on induction and included for all staff during their PDP Review.

4.4 Health and Safety

A risk assessment will be made prior to any inspection.

Background checks may be undertaken to determine risk of confrontation or violence and aggression, where this hazard is identified multi-agencies may be engaged such as An Garda Síochána, SWERLA and assistance requested.

Any site where enforcement is to be undertaken shall be visited by two officers.

5. PLANNED INSPECTIONS/OTHER ACTIVITIES FOR THE YEAR AHEAD

5.1 Planned Routine & Non-Routine Inspections

Tipperary County Council

Table 9 Summary of Planned Routine & Non-Routine Inspections for the Year Ahead

	Inspection Types	Planned Inspections for Year	Estimate time per inspection & write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
Waste					
	Total Routine Inspections end of year	351	0.30	104.3	
	Total Non-Routine Inspections end of year	1243	0.54	656.5	
	Total Inspections end of year	1650	0.53	785.3	
Litter					
	Total Routine Inspections end of year	978	0.52	509	Litter patrols – Litter Surveys/ATM surveys
	Total Inspections end of year	978	0.52	509	
Water/Wastewater					
	Total Routine Inspections end of year	1551	0.297	460.9	
	Total Non-Routine Inspections end of year	84	0.70	59	Estimated
	Total Inspections end of year	1635	0.32	519.9	
Air/Noise Inspections					
	Total Routine Inspections end of year	49	0.79	38.5	
	Total Non-Routine Inspections end of year	100	0.75	75	Estimated, based on 2021 non routine
	Total Inspections end of year	149	0.76	113.5	

Tipperary County Council

	Inspection Types	Planned Inspections for Year	Estimate time per inspection & write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
Producer Responsibility Inspections					
	Total Routine Inspections end of year	110	0.36	40	
	Total Non-Routine Inspections end of year	10	0.5	5	
	Total Inspections end of year	120	0.38	45	
Planning (Environmental) Inspections					
	Total Routine Inspections end of year	146	1.57	228.5	Planning section referrals for review of compliance based on 2021
	Total Non-Routine Inspections end of year	5	1	5	Estimated Based on 2021 inc. Site visits
	Total Inspections end of year	151	1.55	233.5	

5.2 Outstanding Enforcement Actions & Complaints Requiring Resources for the Year Ahead

Table 10 Outstanding Enforcement Actions & Complaints to be Closed Out

Inspection Type	No. of Inspections to close out in the Year Ahead	Estimate time per inspection+ write up (days)	Time for all Inspections (days)
Outstanding Complaints			
4.1.1 Litter (excluding fly tipping and illegal dumping)	31	0.5	15.5
4.1.2 Waste, non C&D. Includes fly tipping and illegal dumping	13	0.5	6.5
4.1.3 Waste, C&D.	13	0.5	6.5
4.2 Water/Wastewater	5	0.5	2.5
4.3 Air/Odour	7	0.5	3.5
4.4 Noise	19	0.5	9.5
Outstanding enforcement Actions			
Warning Letters	19		
Section Notices	45	0.75	33.75
Complaints			
Court Cases	5	2	10
Etc.			
Total	157		87.75

5.3 Summary of Resource Requirements

Table 11 Summary of Inspections to Complete and Resources Required for the Year Ahead

Inspection Type	No. of Inspections Planned for the Year Ahead	Total Time for all Inspections (days)
Total Routine Inspections – (obtained from completed rows A-F of Section 6 of the RMCEI Return)	3185	1381.2
Total Non-Routine Inspections end of year – (obtained from completed rows A-F of Section 6 of the RMCEI Return)	1442	800
Outstanding Enforcement Action & Complaints to be Closed out – (outlined in Table 9)	157	87.75
Totals	4784	2268
Total Available Resources (Days) – (outlined in section 5 Table 8 of the Plan)		2457

6. PLAN REVIEW MECHANISMS


Table 12 Summary checklist of plan review mechanism


Question	Yes	No
Q1 Have progress implementation meetings been planned to be undertaken to assess Plan progress through the year?	✓	
Q2 Will the Director of Services, Senior Engineer, Senior Management and Environment Strategic Policy Committee be informed of Plan progress (on a monthly or quarterly basis).	✓	
Q3 Are objectives for the delivery of the RMCEI Plan incorporated within staff PMDS Team Development Plans?	✓	
Q4 If aspects of the Plan need to change (i.e. achieved good progress in some areas and are behind in other areas), as a result of a quarterly review, is there a mechanism in place to implement the change?	✓	
Q5 Will monitoring of the progress of the Plan be documented (i.e. monthly/quarterly monitoring reports, preparation of minutes and circulation of same in relation to any progress meetings)?	✓	


There will be Quarterly Waste Enforcement Meetings, and there will be bi-monthly reports to management Team and Elected members.


Appendix A PRIORITY TEMPLATE


A.1 NATIONAL PRIORITY 1.1


National Priority: 1.0 Waste	
1.1 Tackling significant illegal waste activity activity and Multi Agency Sites of Concern	Activities
Looking forward to the year ahead 	<p>Tell the story of what your council plans to do on this priority in the year ahead. You are not required to duplicate other information within this plan.</p> <p><i>[Guideline of 250-400 words per priority area]</i></p>
<p>1. Describe the work to be carried out to address this National/Additional Local priority <u>FOR THE YEAR AHEAD</u> – including:</p> <ul style="list-style-type: none"> • Collaborative work with WERLA, LAWPRO, EPA, Catchment Care Projects etc. • Site selection methodology and plan for early interventions and compliance inspections • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Significant enforcement actions/prosecutions and the outcomes such as remediation, sharing of lessons learnt to aid national consistency of enforcement 	<p>Carry out investigations of complaints by priority such as severity of issue, and accuracy of details to assist enforcement officers. Make reports and recommendations where relevant. Involve intra-sectional assistance when necessary i.e. Housing, Roads, Municipal District Offices, and multi Agencies such as EPA, WERLA, NWCPO, HSE and An Garda Síochána.</p> <p>Serve fines and Notices on detected offenders. Utilise Drone technology and covert surveillance hot-spot areas to assist with evidence and file preparation. Encourage witness statements/evidence to assist with legal cases.</p>
<p>2. Have appropriate resources being assigned to carry out the work associated with this activity <u>FOR THE YEAR AHEAD</u>?</p>	<p>The Waste Enforcement Team will be down one Officer for the first two months of the year. It is envisaged to have 5 environmental Enforcement Officers and two senior waste enforcement officers that will assist in surveillance and legal case progression. At least two Admin staff are available to assist with processing of correspondence Senior Management will be involved in discussing recommendations and signing of Managers Orders</p>
The Final Environmental Outcome to be achieved?	<p>Building a relationship with An Garda for joint investigations in relation to illegal dumping activities. Promoting awareness to the public regarding Local Authority enforcements, and impact on the enforcement. Providing a deterrent for illegal dumping activities.</p>


National Priority: 1.0 Waste	
1.2 Construction and Demolition Waste	Activities
Looking forward to the year ahead 	<p>Tell the story of what your council plans to do on this priority in the year ahead. You are not required to duplicate other information within this plan.</p> <p><i>[Guideline of 250-400 words per priority area]</i></p>
<p>3. Describe the work to be carried out to address this National/Additional Local priority <u>FOR THE YEAR AHEAD</u> – including:</p> <ul style="list-style-type: none"> • Collaborative work with WERLA, LAWPRO, EPA, Catchment Care Projects etc. • Site selection methodology and plan for early interventions and compliance inspections • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Significant enforcement actions/prosecutions and the outcomes such as remediation, sharing of lessons learnt to aid national consistency of enforcement 	<p>Construction and Demolition Sites: Construction Site Activities will be assessed by accessing the Building Control Portal of Tipperary County Council and movement of waste will be inspected.</p> <p>Multi-Agency Collaboration: Cross-county issues will involve liaising with Local Authority colleagues from bordering counties. Advice may be utilised through discussions with EPA and WERLA. The NWCPO will be involved where issues of collection permitting arises. Confrontational sites will require assistance from An Garda Síochána</p>
<p>4. Have appropriate resources being assigned to carry out the work associated with this activity <u>FOR THE YEAR AHEAD</u>?</p>	<p>Two Waste Inspectors will assess sites and assistance will be provided by Enforcement Officers. Admin staff officers are available to assist with processing of correspondence. Senior Management will be involved in approving recommendations and signing Managers Orders on Enforcement Notices where applicable.</p>
The Final Environmental Outcome to be achieved?	<p>Improve the regularisation and enforcement of activities. Develop an increased awareness to operators regarding environmental requirements for C&D Waste.</p>

National Priority: 1.0 Waste	
1.3 ELV and Metals	Activities
Looking forward to the year ahead 	<p>Tell the story of what your council plans to do on this priority in the year ahead. You are not required to duplicate other information within this plan.</p> <p><i>[Guideline of 250-400 words per priority area]</i></p>
<p>5. Describe the work to be carried out to address this National/Additional Local priority <u>FOR THE YEAR AHEAD</u> – including:</p> <ul style="list-style-type: none"> • Collaborative work with WERLA, LAWPRO, EPA, Catchment Care Projects etc. • Site selection methodology and plan for early interventions and compliance inspections • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Significant enforcement actions/prosecutions and the outcomes such as remediation, sharing of lessons learnt to aid national consistency of enforcement 	<p>Collaboration was created in 2021 with a small group of authorised operators to support with reporting on alleged unauthorised activities. A list of operators has been furnished to the Section and it is proposed to carry out investigations on the listed operators. It is envisaged that advice and support will be required from WERLA and the NWCPO.</p> <p>Where background checks indicate potentially confrontational individuals, then assistance will be sought from An Garda Síochána.</p> <p>Existing authorised facilities will receive routine inspections and audits.</p> <p>The ELVES Portal will be utilised for information.</p> <p>Un-authorised operators will be served with Directions, Notices and failing to comply will instigate legal proceedings.</p> <p>To engage with Metal Recyclers that are in contravention of their permit conditions to collect from un-authorised operators.</p> <p>Seek assistance and guidance from WERLA for dealing with Recyclers on a National Level.</p> <p>Carry out surveillance on unauthorised activities identified in 2021, utilising the services of a covert surveillance team.</p> <p>Perform routine inspections on operators and do some multi-agency inspections jointly with WERLA on ELV's facilities within the functional area</p> <p>Attend Regulatory meetings and regional meetings where the topic of ELV's is included in the Agenda. Report on inspections and carry out a regular progress review of the priority throughout the year.</p>
<p>6. Have appropriate resources being assigned to carry out the work associated with this activity <u>FOR THE YEAR AHEAD</u>?</p>	<p>There is a designated officer that deals with ELVs and two enforcement officers available to assist with inspections.</p> <p>Admin staff will assist with processing correspondence.</p> <p>Senior Management will be involved with approval of recommendations and signing of Managers Orders.</p>
The Final Environmental Outcome to be achieved?	<p>To achieve the proposed target of routine inspections</p> <p>To carry out investigations on the list of alleged unauthorised operators</p> <p>To promote regularisation where required and to shut down non-compliant operators.</p>

National Priority: 1.0 Waste	
1.4 Household & Commercial Waste	Activities
Looking forward to the year ahead 	<p>Tell the story of what your council plans to do on this priority in the year ahead. You are not required to duplicate other information within this plan.</p> <p><i>[Guideline of 250-400 words per priority area]</i></p>
<p>7. Describe the work to be carried out to address this National/Additional Local priority <u>FOR THE YEAR AHEAD</u> – including:</p> <ul style="list-style-type: none"> • Collaborative work with WERLA, LAWPRO, EPA, Catchment Care Projects etc. • Site selection methodology and plan for early interventions and compliance inspections • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Significant enforcement actions/prosecutions and the outcomes such as remediation, sharing of lessons learnt to aid national consistency of enforcement 	<p><u>Unauthorised Waste Collectors</u> Investigate reports from complaints regarding unauthorised waste collectors. Seek advice from WERLA on dealing with potentially unauthorised collectors advertising on Social Media Encourage regularisation of an activity where appropriate and if unresolved, initiate enforcement and legal proceedings. Carry out audits on Waste Collectors residing within the County. Cross check Annual Environmental Returns, liaise with the NWCPO to discuss collector's compliance.</p> <p><u>Multi-Agency Checkpoints</u> Liaise with NTFSO Officer for the regions, WERLA, and the Gardaí to arrange for Env/Regulatory Waste Checkpoints in the County. It is intended to carry out Multi-Agency Checkpoints as directed by An Garda Síochána, where non-compliance with Waste Collection Permit Conditions arises to issue FPN's.</p> <p><u>HOUSEHOLD WASTE MANAGEMENT BYE-LAWS</u> Identify Areas to be surveyed from Environmental Complaints received and representations from Elected Members and Housing Section.</p> <p>Carry out Household Waste surveys now that Covid Restrictions have lifted.</p> <p>Liaise with Housing Section Liaison Officers to follow-up on non-compliant local authority tenants –</p> <p>Carry out increased public awareness on Household Waste Management and Bye-Laws, informing public of surveys and inspections.</p> <p>Issue FPN's for serious non-compliance, and instigate legal proceedings where appropriate.</p> <p>Utilise the support of Administrative officers to assist with the compilation of data and processing of letters / correspondence.</p> <p>Obtain advice and guidance from WERLA.</p>
8. Have appropriate resources being assigned to carry out the work associated with this activity <u>FOR THE YEAR AHEAD</u>?	There is a dedicated officer for Licensing and Permitting and an officer to review AER's Enforcement Officers are available to assist with Environmental Road Checkpoints.
The Final Environmental Outcome to be achieved?	To regularise unauthorised activities and enforce where appropriate i.e. failure to comply with directions and to serve FPN's to promote compliance.

National Priority: 1.0 Waste	
1.5 Producer Responsibility Initiatives	Activities
Looking forward to the year ahead 	<p>Tell the story of what your council plans to do on this priority in the year ahead. You are not required to duplicate other information within this plan.</p> <p><i>[Guideline of 250-400 words per priority area]</i></p>
<p>9. Describe the work to be carried out to address this National/Additional Local priority <u>FOR THE YEAR AHEAD</u> – including:</p> <ul style="list-style-type: none"> • Collaborative work with WERLA, LAWPRO, EPA, Catchment Care Projects etc. • Site selection methodology and plan for early interventions and compliance inspections • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Significant enforcement actions/prosecutions and the outcomes such as remediation, sharing of lessons learnt to aid national consistency of enforcement 	<p>Inspections have been forecasted in relation to Tyre Operators and Suspected Major Packaging Producers. From correspondence with the Government Bodies (REPAK ELT for Tyres and REPAK for Packaging Producers) operators have been identified that require inspecting and possible multiple inspections so that the engagement process will result in compliance or enforcement. Collaboration with WERLA will be undertaken to utilise the support service and advisory input from WERLA officers to assist in joint inspections of sites, for Packaging producers and Tyre operators that fail to engage with the Local Authority.</p> <p>The protocol to be used for packaging operators will be initial engagement, then a warning letter and then a Notice under the Packaging Regulations to encourage compliance, non compliance with the Notice will incur a recommendation for legal proceedings.</p> <p>The protocol to be used for Tyre/Car Sales operators will be initial engagement, then a warning letter and then a Direction/Notice under the Waste Management Act to encourage compliance, non compliance with the Notice will incur a recommendation for legal proceedings.</p>
10. Have appropriate resources being assigned to carry out the work associated with this activity <u>FOR THE YEAR AHEAD</u>?	<p>Two Waste Enforcement Officers are assigned with dealing with the Priorities, and one Clerical Officer to assist with processing of correspondence and preparation of files where relevant for legal proceedings.</p> <p>Senior Management will be involved in discussing and approving of recommendations and signing of Managers Orders</p>
The Final Environmental Outcome to be achieved?	<p>Building a relationship with multi-agencies for joint investigations in relation to EPR Priorities.</p> <p>Promoting awareness to the public regarding Local Authority enforcements.</p> <p>Progressing and improving compliance rates for relevant sectors.</p> <p>According to REPAK there are potentially 16 Non-Compliant Tyre Operators in Tipperary, it is envisaged to have engaged with all 16 and resolve the issue through compliance or enforcement.</p> <p>According to REPAK</p> <p>There are 11 potential major packaging producers in the County, it is envisaged that engagement with all 11 will be undertaken to achieve compliance or enforcement will be undertaken within the year.</p>

National Priority: 2.0 Water	
Items 2.1 – 2.5 Combined	Activities
Looking forward to the year ahead 	<p>Tell the story of what your council plans to do on this priority in the year ahead. You are not required to duplicate other information within this plan.</p> <p><i>[Guideline of 250-400 words per priority area]</i></p>
<p>11. Describe the work to be carried out to address this National/Additional Local priority <u>FOR THE YEAR AHEAD</u> – including:</p> <ul style="list-style-type: none"> • Collaborative work with WERLA, LAWPRO, EPA, Catchment Care Projects etc. • Site selection methodology and plan for early interventions and compliance inspections • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Significant enforcement actions/prosecutions and the outcomes such as remediation, sharing of lessons learnt to aid national consistency of enforcement 	<p>Water - Maintaining and Improving Water Status in all water bodies</p> <ul style="list-style-type: none"> • A targeted monitoring plan has been developed including Farm, DWWTPS, and S4 licences focusing on identified High risk areas and Areas for Action. • We will continue to engage with LAWPRO as in 2021, where we had significant input in the development of the 3rd Cycle draft of the WFD inspections programme continuing to share relevant information where appropriate and with other stakeholders. • TCC will prepare and present nationally using the LAWPRO ROC platform, including a presentation on Agricultural intensification and associated water quality impacts. • We commit to build on 2021 projects and deliver Information packs and engage with S4 licensed holders. • We commit to have Local Authority representation at LAWPRO organised community meetings to offer feedback to the public and community groups • 2 Legal Actions (1 S12 WPA & S34 Waste Management Act) have been deferred by the courts to 2022 which involve significant input. Learning outcomes will be documented to provide for continuous improvement. • We will continue to respond to Pollution incidents and complaints as per our procedures and protocols
<p>12. Have appropriate resources being assigned to carry out the work associated with this activity <u>FOR THE YEAR AHEAD</u>?</p>	<p>There is 1 vacant position at Grade 1 Technician Level. The successful outcome of the program is dependent on the filling of these posts and training outcomes.</p>
The Final Environmental Outcome to be achieved?	<p>Improved overall Water quality trends.</p> <p>Improved awareness of Water Quality among the public and those operators engaged in activities which may adversely affect water quality.</p> <p>Improved working relations and communications with stakeholders</p>

National Priority: 3.0 Air	
Items 3.1 – 3.5 Combined	Activities
Looking forward to the year ahead 	<p>Tell the story of what your council plans to do on this priority in the year ahead. You are not required to duplicate other information within this plan.</p> <p><i>[Guideline of 250-400 words per priority area]</i></p>
<p>13. Describe the work to be carried out to address this National/Additional Local priority <u>FOR THE YEAR AHEAD</u> – including:</p> <ul style="list-style-type: none"> • Collaborative work with WERLA, LAWPRO, EPA, Catchment Care Projects etc. • Site selection methodology and plan for early interventions and compliance inspections • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Significant enforcement actions/prosecutions and the outcomes such as remediation, sharing of lessons learnt to aid national consistency of enforcement 	<p>Commit to continue to Protect public health and improve air quality by :</p> <ul style="list-style-type: none"> • Ensuring staff involved collaborate and engage with other Authorities and agencies by attending all EPA and Department run Conferences, information sessions, LAIG meetings and having representation on The Solvent & Deco Paints Working group. • Continue engagement with the EPA on local air monitoring stations while continuing promoting awareness and availability of data through media campaigns primarily • Continue with Traffic Emission studies in 2 of our major towns and share data with the EPA for publishing • Participation in The Department led Creation of Woodlands scheme where we commit to plant publicly owned lands in Tipperary with hectares of native trees as part of our Climate Action plan which will further enhance air quality while providing improved natural amenities in Tipperary • Have a representative of The Environment & Climate Action Section on the internal committee for the preparation of The Noise Action Plan which is led by our Roads section in TCC and attend annual seminar • We continue to support our Planning Authority by completing Environmental Impact assessment reports, including conditions for planning compliance as referred • Undertaking inspections under Solvent, Deco Paints and PVE regulations and continue surveying established car dealers to assist identification of rogue deco paint traders. • Undertaking and responding to complaints and incidents as per our policies and procedures
14. Have appropriate resources being assigned to carry out the work associated with this activity <u>FOR THE YEAR AHEAD</u>?	
The Final Environmental Outcome to be achieved?	We envisage an overall improved awareness and standard of Air Quality and its importance in our County and Nationally while continuing to ensure compliance with regulations and our complaints management procedure.

Appendix B Planned Routine & Non-Routine Inspections for the Year Ahead

	Inspection Types	Planned Inspections for Year	Estimate time per inspection & write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
Waste					
6.1	Routine Waste Inspections				
6.1.1	Waste Permitted Facilities	20	1	20	
6.1.2	Joint inspections with NTFSO	2	0.5	1	
6.1.3	Inspections of Cert of Registration sites (private)	5	1	5	
6.1.4	Inspections of LA Cert of Registration sites	113	0.1	11.3	
6.1.5	Multi-agency inspections, including vehicle inspections and multi agency site inspections	10	1	8	
6.1.6	Hazardous waste sectoral inspections (e.g. Mercury Regulations, WTF, garages, mini-labs, industrial, healthcare & others)	20	0.25	5	Incorporates Garages and Healthcare (Dental and Pharmacies)
6.1.7	Inspections in relation to segregation, recovery and disposal of C&D waste at construction/development sites to include major public projects (e.g. Waste Mgt. Plans, Gypsum handling, etc.)	3	1	3	
6.1.8	Inspections of notifications under Prohibition of Waste Disposal by Burning Inspections	5	0.5	2.5	
6.1.9	Registration of Sewage Sludge Facility inspections	0			None registered in Tipperary
6.1.10	Household Waste Surveys	150	0.2	30	
6.1.11	Inspections in relation to the household and commercial kerbside waste collection regime (including brown bin)	4	13	4	
6.1.12	Other inspections of waste collection permit holders to include, for example, data validation audits (onsite) but not included above in 6.1.12	10	1	10	
6.1.13	Commercial Food Waste Inspections (original waste producers, e.g. hotels, nursing homes, restaurants, etc.)	6	0.25	1.5	

Tipperary County Council

	Inspection Types	Planned Inspections for Year	Estimate time per inspection & write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
6.1.14	Inspections in relation to authorised ELV facilities (ATFs) with an emphasis on traceability requirements (SI 320 of 2014)	3	1	3	
6.1.15	Other routine inspections (not included in above numbers) - please specify				
	Subtotal Routine Waste Inspections	351		104.3	
6.2	Non-Routine Waste Inspections				
6.2.1	Investigative inspections of fly tipping or illegal dumping, excluding unauthorised C&D, ELVs & Tyres	1200	0.5	600	Based on 2021 complaints, split between 5 Enforcement officers
6.2.2	Investigative Inspections in relation to unauthorised C&D sites (sites with no permit)	5	3	15	
6.2.3	Investigative Inspections in relation to unauthorised ELV sites and suspected sites of origin as notified by the NTFSO (sites with no permit)	4	5	20	
6.2.4	Investigative Inspections in relation to unauthorised Tyre dumps (no permit in place)	0			
6.2.5	Inspections in relation to unauthorised waste collectors (collectors with no permit), e.g. MAN IN VAN, scrap collection, unauthorised C&D collection, etc.	5	1	5	To be determined from social media sites etc. from open source investigation training
6.2.6	Inspections in relation to other Unauthorised Waste sites excluding those mentioned above - incl. crashed vehicle inspections, PTUs, etc.	2	1	2	2 PTU's in Tipperary since 2021
6.2.7	Inspections in relation to Waste Facility Permits continuing to operate after their permit has expired	0			
6.2.8	Inspections in relation to extractive industries	0			
6.2.9	Household Waste/waste presentation Inspections arising from complaints, including backyard burning	25	0.5	12.5	
6.2.10	Inspections of sites notified under Article 27	2	1	2	
6.2.11	Other non-routine inspections (not included in above numbers)				

Tipperary County Council

	Inspection Types	Planned Inspections for Year	Estimate time per inspection & write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
	Subtotal Non-routine Waste Inspections	1243		656.5	
6.3	Litter Patrols/Investigations				
6.3.1	Litter Patrols/Investigations	400	0.9	360	
6.3.2	Litter pollution Monitoring surveys	200	0.25	50	
6.3.3	Litter pollution quantification surveys	58	0.5	29	
6.3.4	Visits in relation to Green Schools programme	20	0.5	10	
6.3.5	Providing support to community groups during litter clean ups	200	0.2	40	
6.3.6	Judging Tidy Towns/Villages competitions	100	0.2	20	
6.3.7	Other routine litter patrols/investigations (not included in above numbers)				
	Subtotal Routine Litter Patrols/Investigations	820		509	
Water/Wastewater					
6.4	Routine Water/Wastewater Inspections				
6.4.1	Discharges licenses to waters (Section 4)	102	0.25	25.5	
6.4.2	Audits of private water supplies (Irish Water)	5	1	5	
6.4.3	Monitoring samples from private water supplies (Irish Water)	411	0.4	164.4	
6.4.4	Farm Inspections under GAP Regulations conducted by Local Authority (not including farm inspections by DAFM)	20	1	20	
6.4.5	Farm Inspections conducted by DAFM	0	0	0	To be determined by DAFM
6.4.6	Farm Inspections Other e.g. routine farm inspection but not GAP inspection	10	1	10	NMP associated
6.4.7	Monitoring programmes, Operational and Surveillance samples taken	850	0.1	85	
6.4.8	No. of days of locally lead investigative assessments (including SSRS, sampling, river walks, etc.)	5	1	5	
6.4.9	WFD investigative monitoring samples and analysis by Local Authorities.	20	0.25	5	Estimated
6.4.10	No of days of engagement with LAWPRO and Communities Programme	35	1	35	Based on 2021

Tipperary County Council

	Inspection Types	Planned Inspections for Year	Estimate time per inspection & write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
6.4.11	Bathing Waters	25	0.3	7.5	Seasonal and not official
6.4.12	DWWTS inspections under National Inspection Plan	41	1.5	61.5	50% of 2021 carried to 2022
6.4.13	DWWTS Engagement Activities	5	1	5	Estimated
6.4.14	DWWTS inspections of referrals from LAWPRO	10	1	10	As referred
6.4.15	Other Surface & Groundwater Protection Inspections [e.g. drinking water source protection, zone of contribution monitoring, etc]	10	2	20	Estimated based on 2021 Referred from Water Services
6.4.16	Misconnection Surveys	2	1	2	Based on 2021 Referred from Water Services
	Subtotal Routine Water/Wastewater Inspections	1551		460.9	
6.5	Non-Routine Water/Wastewater Inspections				
6.5.1	Inspections relating to water pollution incidents/complaints, excluding non-routine farm inspections.	60	0.5	30	Estimate
6.5.2	Non-routine farm inspections, e.g. on foot of pollution incident or complaint.	20	0.75	15	Estimated
6.5.3	Unauthorised Discharges Investigated	2	2	4	Estimated
6.5.4	Inspections in relation to Water Pollution Licence applications	2	5	10	Estimated
	Subtotal non-routine Water/Wastewater Inspections	84		59	
Air/Noise Inspections					
6.6	Routine Air/Noise Inspections				
6.6.1	Inspections of Air Pollution Licenced sites	1	1	1	
6.6.2	Total number of inspections carried out under the solid fuel regulations (S.I. 326 of 2012 and as amended).	10	0.75	7.5	
6.6.3	Number of multi-agency inspections carried out under the solid fuel regulations (S.I. 326 of 2012 and as amended), e.g. in conjunction with other local authorities, EPA, DCCAE, etc.	0	0	0	None planned
6.6.4	Number of days involved in the carrying out of inspections under the solid fuel regulations (SI 326 of 2012 and as amended) i.e. 6.6.2, 6.6.3 and 6.6.5	10	1	10	

Tipperary County Council

	Inspection Types	Planned Inspections for Year	Estimate time per inspection & write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
6.6.5	Total number of fuel samples collected and analysed	0	0	0	Insufficient resources to deal with this activity for this year.
6.6.6	Inspections of sites under 2012 Deco Paints Regulations (S.I. 564 of 2012) – Vehicle Refinishers	4	1	4	
6.6.7	Inspections of sites under 2012 Solvents Regulations (S.I. 565 of 2012) –e.g. Dry cleaners, surface cleaning etc.	4	1	4	
6.6.8	Inspections of sites under Petroleum Vapours Regulations	8	0.75	6	
6.6.9	Ambient Air Monitoring Programme inspections	12	0.5	6	3 monitoring units. (Maintenance and service)
6.6.10	Other routine air/noise inspections	0	0	0	
	Subtotal Routine Air/Noise Inspections	49		38.5	
6.7	Non-Routine Air/Noise Inspections				
6.7.1	Incident/complaint related inspections	100	0.75	75	
	Subtotal Non-Routine Air/Noise Inspections	100	0.75	75	
6.8 Producer Responsibility Inspections (Routine)					
6.8.1	WEEE Inspections	22	0.25	4.5	
6.8.2	Battery Inspections	22	0.25	4.5	
6.8.3	Inspections on suspected vehicle importers (ELV Regulations 2016)	5	1	5	
6.8.4	Farm Plastics	10	0.5	5	
6.8.5	Plastic Bag Levy	10	0.25	2.5	
6.8.6	Inspections under the Packaging regulations – Suspected Major Producers	18	0.5	9	
6.8.7	Inspections under the Packaging regulations – Registered Self-compliers	3	1.5	4.5	
6.8.8	Inspections under the Tyre Regulations – Tyre Retailers	20	0.25	5	
	Subtotal (Routine) Producer Responsibility Inspections	110	0.36	40	
6.9 Planning (Environmental) Inspections (Routine)					
6.9.1	Inspections (environmental) of existing planning permissions	10	1	10	Estimated : Planning section function : May be referred
6.9.2	Inspections (environmental) in advance of grant/refusal of planning permission	35	0.5	17.5	Estimated based on 2021

Tipperary County Council

	Inspection Types	Planned Inspections for Year	Estimate time per inspection& write up (days)	No. of Inspections Days for this Inspection Type	Local Authority Comments for Planned Inspections for the Year Ahead
6.9.3	Quarry Inspections (e.g. relating to noise, dust, surface/groundwater emissions, vibration etc.)	1	1	1	
6.9.4	Other planning inspections relating to environmental issues	100	1	200	Estimated
Subtotal Planning Inspections (Routine)		146		228.5	
Total Routine Inspections end of year		2775		1231.05	
Total Non-Routine Inspections end of year		1375		811.95	
Total Inspections end of year		4150		2043	

Appendix C Suggested plan implementation review template

RMCEI/Enforcement Plan Implementation Review Report

Meeting Date:

Meeting Time:

Attendees:

Name	Title

Reason for the Meeting:

Monthly Implementation Review:	
Quarterly Implementation Review:	
Other Reasons:	

Important Notes/Actions from Previous Meeting:

Table A – Progress Against Priorities

National Priority:			
Areas Requiring Review for this Priority - for example:	Progress to Date	Further Work Required	Responsibility Assigned
<ul style="list-style-type: none"> • Collaborative work with WELRA, LAWPRO, EPA, etc. • Compliance promotion & awareness raising activities • Cross organisations activities on data validation, data analysis, guidance development or multiagency investigations • Case studies • Early interventions • Significant enforcement actions/prosecutions 			

Table B – Progress Against Inspection Targets

Inspection Plan Review				
	Areas	Progress to Date	Further Work Required	Responsibility Assigned
1				
2				
3				