

Mobuoy Remediation Project

Stakeholder Update – Consultation Summary Report
26 March 2026
Eglinton Community Hall

Welcome and Introductions

- Fire Alarm and Exits

- Mobile Phones



- No audio or visual recordings permitted

- Introductions
 - Declaration of Interest

Purpose of Today's Meeting

This meeting provides an update following the public consultation on the **Draft Remediation Strategy for the Mobuoy site**.

The session will:

- Provide a brief recap on the draft remediation strategy
- Provide an overview of consultation responses received
- Explain how consultation feedback has been considered
- Outline the next steps



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Mobuoy Strategic Vision



So both our environment and community can thrive

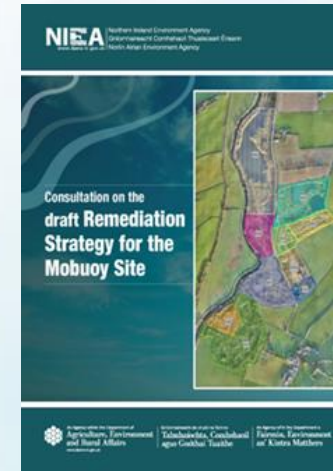
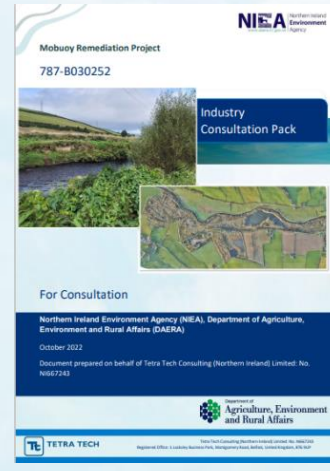
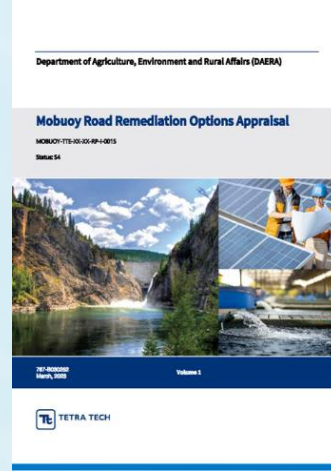
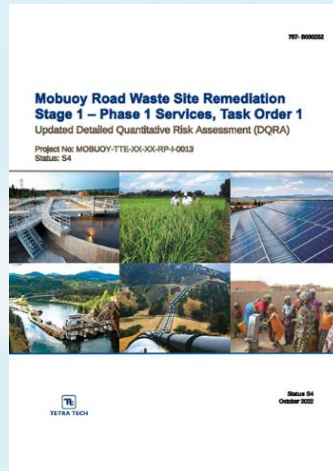
The Legislative Basis

Legislation

- Article 4(1)(b) of the Water (Northern Ireland) Order 1999
- Article 4(2)(c) of the Water (Northern Ireland) Order 1999
- Environmental Liability (Prevention and Remediation) Regulations 2009

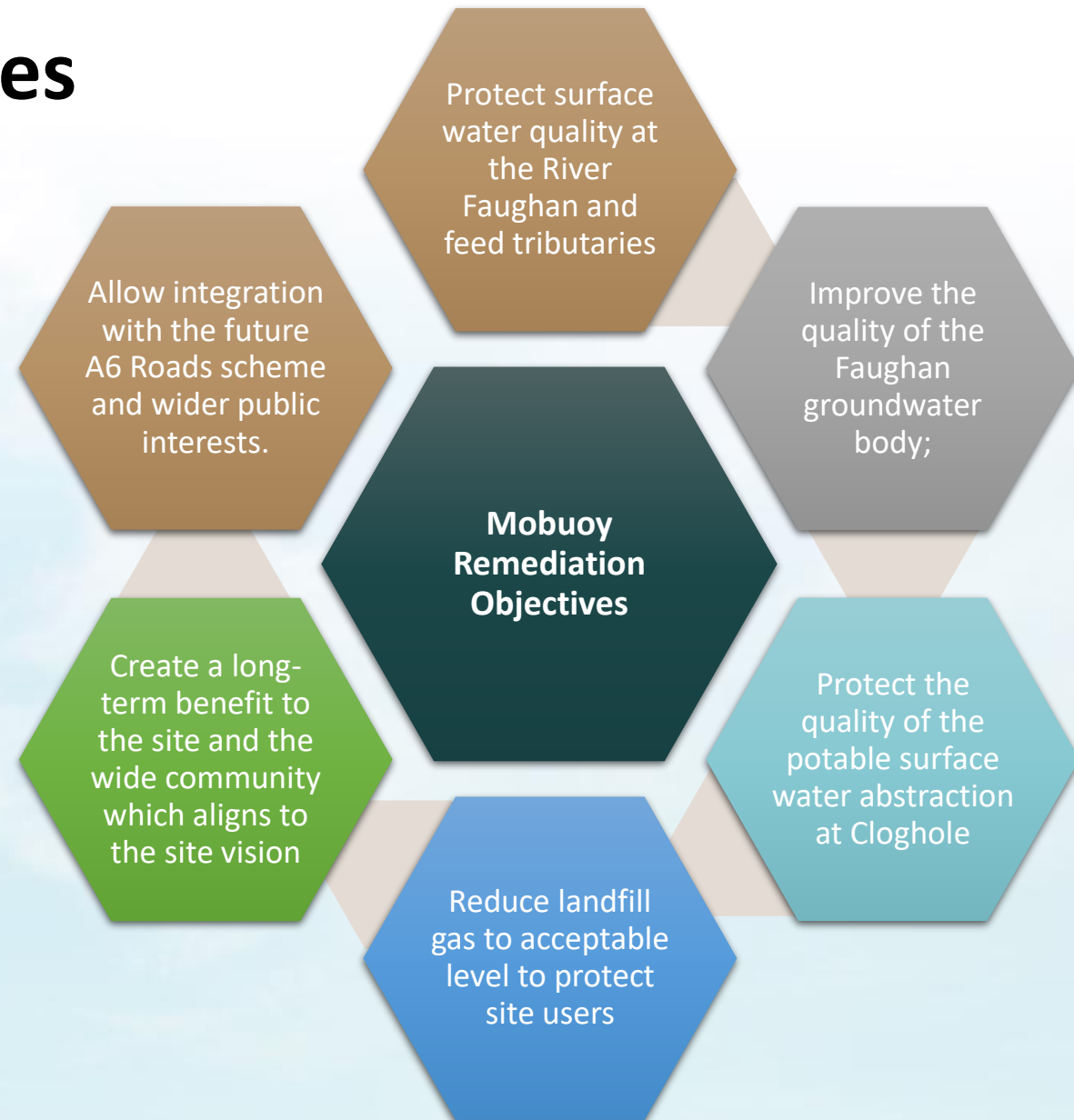


Land Contamination Risk Management (LCRM)

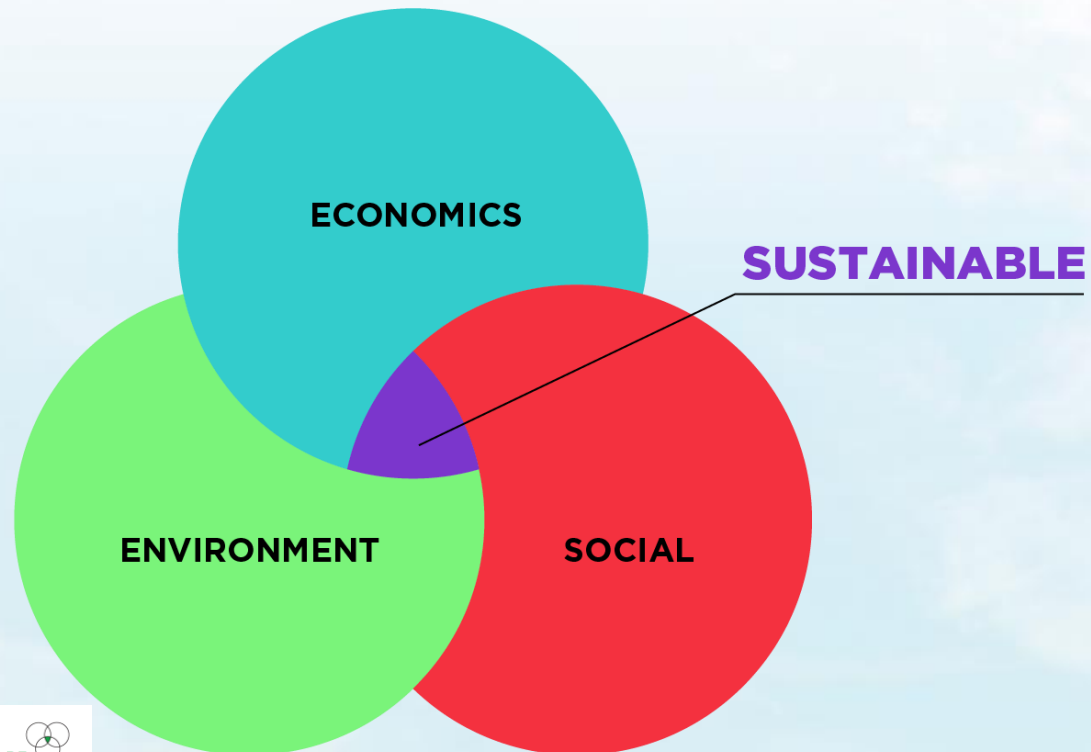


Remediation Objectives

The remediation strategy sets out how remediation objectives will be achieved.



Sustainable Remediation Approach & Key Principles



- 1: Protection of human health and the wider environment
- 2: Safe working practices
- 3: Consistent, clear and reproducible evidence-based decision making
- 4: Record keeping and transparent reporting
- 5: Good governance and stakeholder involvement
- 6: Sound science

The draft Remediation Strategy – Concept Stage

- The Remediation Strategy consulted on is an outline technical concept, not a fully designed plan
- intended to show the overall approach rather than the detailed workings.
- The detailed design stage comes later, but the proposed options were still assessed by specialist consultants using their professional experience and knowledge of similar contaminated sites to judge how suitable and effective they are likely to be.

Summary - Draft Remediation Strategy Proposals

- A combined remediation approach
- Containment and engineering controls
- Treatment of contaminated water
- Landfill gas management
- Long-term monitoring and management
- Targeted waste removal
- Integration with proposed A6
- Future land use – Site Vision



Planning for Remediation

LCRM Stage 3: Step 1 – Develop a Remediation Strategy

- Draft Remediation Strategy report

Public Consultation

- Drop-In events and collate views and feedback
- Review feedback
- Public Consultation Summary report

Update draft Remediation Strategy

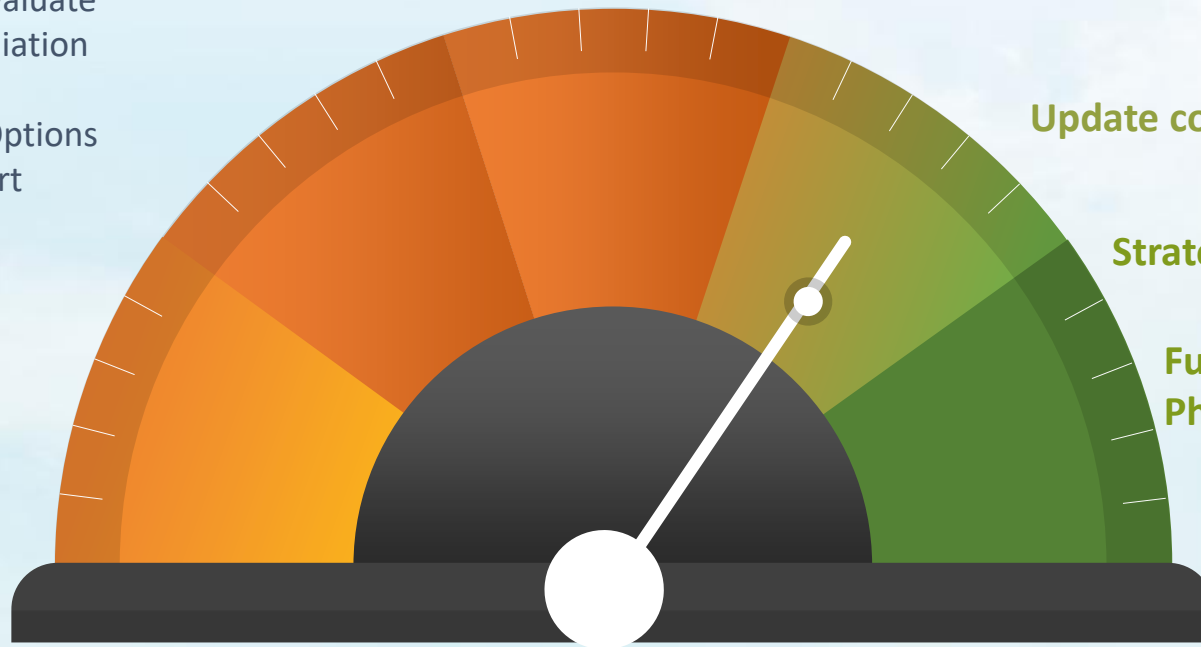
- Update draft Remediation Strategy Report following views, comments, and feedback received during Public Consultation
- Updated draft Remediation Strategy report

LCRM Stage 2

- Identify and evaluate feasible remediation options.
- Remediation Options Appraisal report

LCRM Stage 1: Risk Assessment

- Site issues identified
- Site Investigations
- Updated Detailed Quantitative Risk Assessment report



Update cost estimate

Strategy adoption;

Funding and Delivery Phase

- Commence work to take concept strategy to detailed strategy
- Develop detailed engineering designs
- Implementation planning
- Planning Process

LCRM Stage 3: Step 2 - Remediate;

Public Consultation on the Draft Strategy

Objective: To provide all citizens and stakeholders with an opportunity to:

- provide their input and opinion on the proposals presented in draft Remediation Strategy for the Mobuoy site;
- Ask questions and learn more about the extensive Environmental Monitoring at the Mobuoy site.

- Drop In Events – Eglinton Community Centre and Millenium Forum – approx. 110 attendees across the two venues

- 16-week consultation period: 13 June – 2 October 2025

- Elected Members Workshop



Community Drop-in
Draft Remediation Strategy
Mobuoy Remediation Project

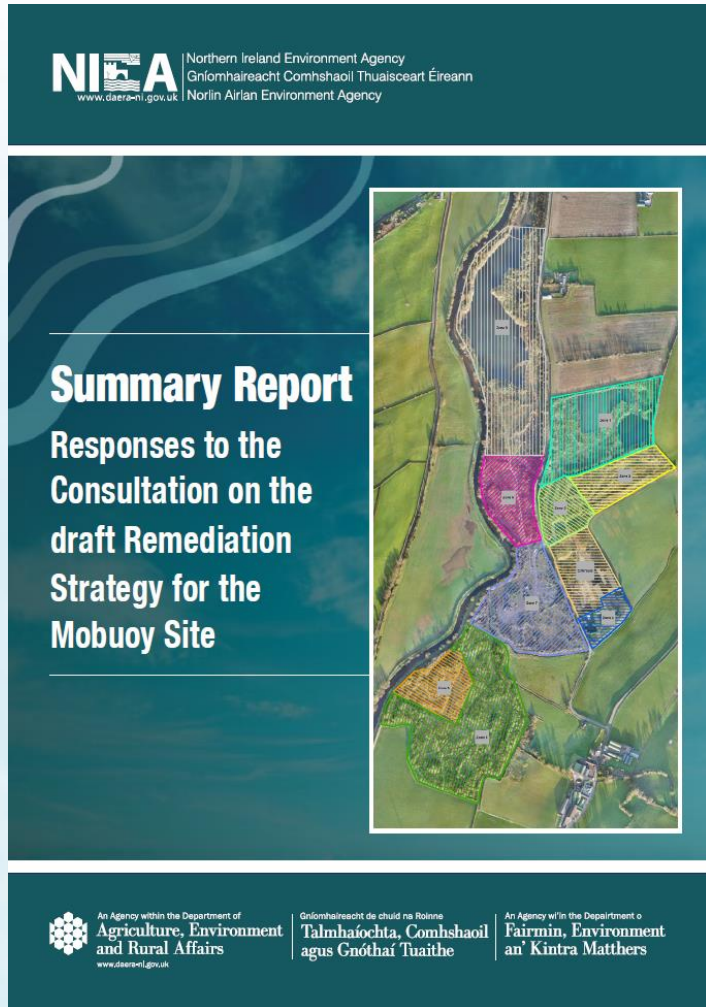
Eglinton Community Centre
Wednesday 3rd September
12pm - 7pm

Millennium Forum
Wednesday 10th September
12pm - 7pm

Department of Agriculture, Environment and Rural Affairs
Tábhachtair, Comhaltach agus Gairneoirí
Department of Agriculture, Environment and Rural Affairs



Public Consultation Summary Report - Responses



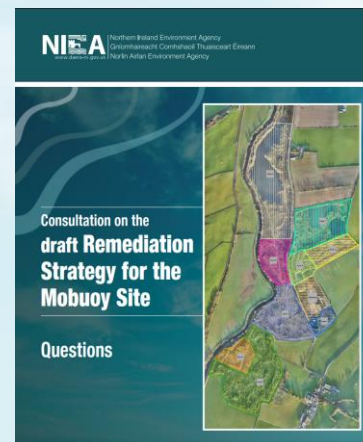
Responses Received: 26



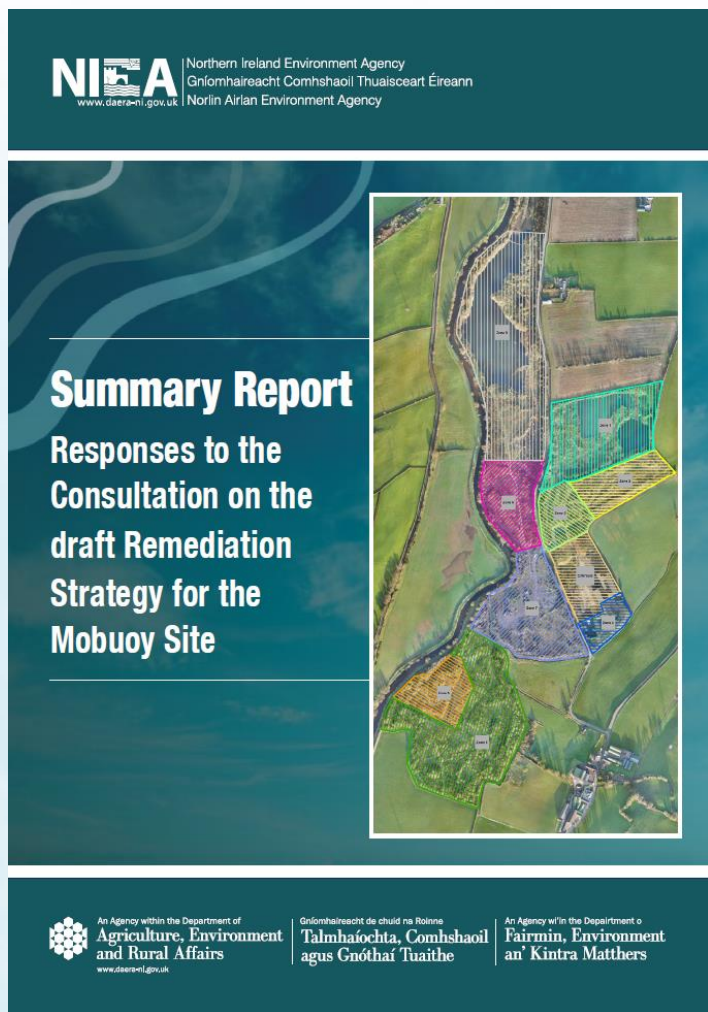
Consultation Questions: 19
(Citizen Space / Email)



Other written format: 7
(Email)



Public Consultation Summary Report - Responses



- 26 responses received

Type	Number
Individuals	9
Remediation / Construction Organisations	6
Chartered / Professional Body	3
Conservation / Environmental Organisation	4
Government Department / Body	2
Local Council	1
Local Organisation	1
Total	26

- Comprehensive and meaningful responses received

Public Consultation – Quantitative Data - Results

Q1: Do you think the draft Remediation Strategy is the right way to remediate the Mobuoy site?

Option	Total	Percent
Yes	13	72%
No	5	28%
Not Answered	1	-

Q2: Do you believe that implementation of the draft Remediation Strategy will achieve the remediation strategic objectives?

Option	Total	Percent
Yes	13	72%
No	5	28%
Not Answered	1	-

Q3: Where difficult decisions around funding need to be made to allocate resources, should funding be focused on the zones of highest environmental risk?

Option	Total	Percent
Yes	18	95%
No	1	5%
Not Answered	-	-

Public Consultation – Quantitative Data - Results

Q4 (a): Are these the (four environmental) strategic objectives you would expect to see in the Remediation Strategy for the Mobuoy site?

Option	Total	Percent
Yes	17	89%
No	2	11%
Not Answered	-	-

Based on responses received, the ranking in order of importance of the environmental objectives

Item	Rank	Score
Protection of surface water quality at the River Faughan and feed tributaries.	1	3.60
Protection of the quality of NI Water’s raw water abstraction at Cloghole (for Carmoney Water Treatment Works).	2	2.73
Improvement in the quality of the Faughan groundwater body.	3	2.27
Reduction of landfill gas to acceptable levels to protect site users.	4	1.40

Public Consultation – Quantitative Data - Results

Q5: Would you expect to see the strategic objective of creating long-term benefit to the site and wider community included?

Option	Total	Percent
Yes	17	89%
No	2	11%
Not Answered	-	-

Q6: Would you expect to see integration with the future A6 Roads scheme and wider public interests included?

Option	Total	Percent
Yes	13	76%
No	4	24%
Not Answered	2	-

Public Consultation – Qualitative Data - Results

Environmental Protection

River Faughan & tributaries

Cloghole Public Water Supply

Faughan GWB water quality improvement

Air quality -reducing landfill gas emissions

Remediation Methods

Sustainable approach

Complexity of individual methods and integration

Detailed design information needed allow more comprehensive evaluation

Funding, Costs, and Implementation

Availability of funding to implement the remediation proposals

Clear timelines for remediation delivery

Public Consultation – Qualitative Data - Results

Future Use and Community Benefit

Future use should shape remediation

Educational, recreational, and economic opportunities should be realised

Local community involvement in shaping future plans

Rewilding to blending with the surrounding landscape & support local biodiversity

A6 Road Scheme

Collaboration could present value for money opportunities

A6 should be considered only after remediation has been complete

Climate Change & Flooding

Flood risk and climate resilience

Consultation Exercise – Key Messages

- Support for NIEA's proposed approach to remediating the site.
- Aspects of the draft Remediation Strategy document that would benefit from further details / clarification
- Stakeholders benefitted from the opportunity to engage with NIEA teams, the ICT consultants, and other project partners that support the work on the project.

Post Consultation - Work in Progress

- Development of the draft Remediation Strategy document to include updates to assessments highlighted in feedback received.
 - Update of Flood Risk Assessment
 - Generic Assessment Criteria Review – Water Quality Standards – Updates since risk assessment was completed
 - Additional data collected by NIEA – Water quality data, Short Rotation Coppice Willow trials ,additional groundwater level and flow direction data, Ecological Assessments

Post Consultation - Work in Progress

- Development of the draft Remediation Strategy document to add details and clarification on aspects highlighted in feedback received.
 - Landfill Gas Management
 - Construction Phase Environmental Protection
- Update draft Remediation Strategy Document

Public Consultation – Outcome for draft Remediation Strategy

- Remediation techniques remain as presented - NIEA's review and assessment of the responses has not indicated a need for fundamental changes to the remediation techniques presented in the draft Remediation Strategy document.
- Acting on feedback –
 - Work currently under way to develop the draft Remediation Strategy document in line with appropriate feedback.
 - Future consideration of feedback received that is relevant for future phases

Environmental Monitoring Programme



NI Water
Customer taps



NI Water:
Raw water and
alarms testing



NI Water:
Final water and
alarms testing



NIEA Mobuoy
environmental
monitoring programme



NIEA WFD
Sampling River Faughan

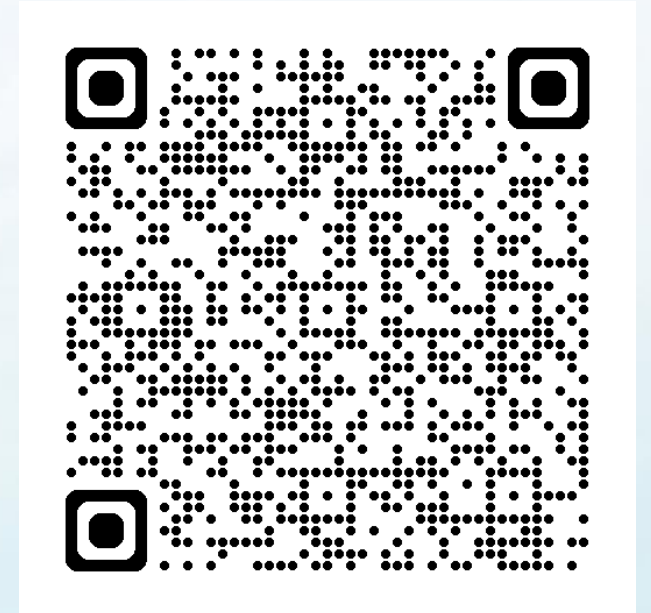
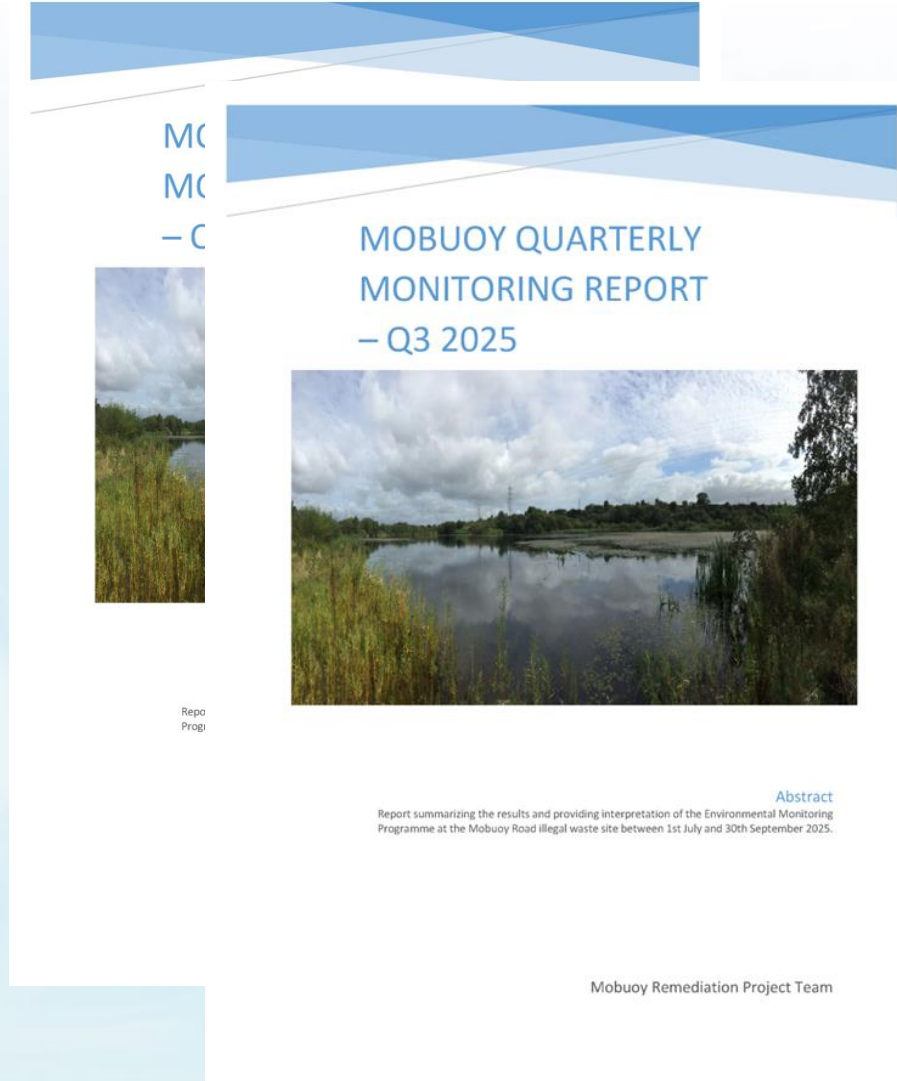
Water Quality Monitoring Reports from 2025

[Q3 – 2025](#)

[Q2 – 2025](#)

[Q1 – 2025](#)

[Q4 – 2025](#)



Next Steps

- Continue protection of public health & environment –
 - Deliver Environmental Monitoring Programme
- Update draft Remediation Strategy Document
- Update Cost Estimates for delivery of draft Remediation Strategy
- Progress internal approvals and funding processes
- Continue stakeholder engagement



Questions ?