



SBRI - Sustainable Utilisation of Livestock Slurry - SULS Phase 2

**18 November 2024
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GREEN GROWTH



Climate Action

Green Jobs

Clean Environment

Climate Action

Reduce greenhouse gas emissions through adaptation and mitigation measures.

Green Jobs

Develop a low carbon, inclusive, skilled workforce and a strong circular economy.

Clean Environment

Quality built environment, clean air and water, more sustainable land use, improved habitat and greater biodiversity.

Renewable companies in NI awarded £600,000



Charlotte Morrey

May 26, 2023 3:20 pm



Dr. Gary Lyons, AFBI with separated slurry at AFBI Hillsborough

SBRI SULS Phase 1

Sustainable Utilisation of Livestock Slurry

- £100,000 each to 6 NI companies.
- Companies had to produce proof of concepts to deal with excess nutrients (particularly phosphorus) from livestock slurry in NI.
- All proposals involved the use of separated slurry as a feedstock for Anaerobic Digestion to produce renewable electricity/biomethane





SBRI SULS Phase 2

Sustainable Utilisation of Livestock Slurry

- Key details:
 - Up to £12m – 3 year project
 - Demonstration sites
 - Reduce surplus phosphorus within NI agriculture – 1000t/year
 - Ensure efficient recycling of organic nutrients
 - Production of exportable products

First SULS Phase 2 Supplier appointed October 2024:

Blakiston Houston Estate Ltd “Farm2Export” Project



Second SULS Phase 2 Supplier appointed October 2024:

Centre for Competitiveness “sLurry Utilisation for the Creation and Exploitation Recoverable Nutrients and Energy” (LUCERNE)



Department of Agriculture, Environment and Rural Affairs | An tSeirbhís Talmhaíochta, Comhshaoil agus Coshaíocht Tuaithe | Department of Fairsín, Environment and Kineira Matters

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DAERA awards £4m to Mid Ulster based successful Sustainable Utilisation of Livestock Slurry SBRI Phase 2 company

Date published: 28 October 2024

The Centre for Competitiveness (C for C) has been awarded £4million to help Northern Ireland's agriculture sector reduce excess phosphorus from livestock slurry, as part of the further roll out of Lough Neagh Action Plan.

The award has been made as part of the Department of Agriculture, Environment and Rural Affairs' (DAERA) Small Business Research Initiative (SBRI) Phase 2 project under the Sustainable Utilisation of Livestock Slurry (SULS) programme. The consortium of

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- DAERA awards £4m to Mid Ulster based successful Sustainable Utilisation of Livestock Slurry SBRI Phase 2 company
28 October 2024
- Northern Ireland local authority collected municipal waste management statistics released
24 October 2024
- Everyone has a part to play in protecting rural landscapes - Muir
24 October 2024
- Equine Awards Day at Enniskillen



Where now...

We need:

- A radical change in practice
- A new Regulatory Framework
- A joined-up approach
- Circular Economy at the heart of solutions

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