Integrated Natural Resources Scheme: Project Delivery Plan Monitoring, Reporting and Evaluation (MRE) Framework and Interim Activity Indicators

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Introduction and Purpose of the Interim MRE Framework

The <u>Agriculture (Wales) Act 2023</u> (the "Act") outlines four sustainable land management objectives (listed below) that place specific legal duties on Welsh Government and the schemes it operates. For each objective, Schemes and the projects they fund must also meet the needs of the present without compromising the ability of future generations to meet theirs. Projects should align with the well-being goals in section 4 of the <u>Well-being of Future Generations (Wales) Act 2015</u>.

The four SLM objectives are:

To produce food and other goods in a sustainable manner.

Outcome indicator: - Area of land, number of recipients and total value of investment made in sustainable land management actions.

To mitigate and adapt to climate change.

Outcome indicator: - Area of land, number of recipients and total value of investment to mitigate and adapt to climate change.

 To maintain and enhance the resilience of ecosystems and the benefits they provide.

Outcome indicator: - Area of land, number of recipients and total value of investment to *maintain and enhance biodiversity ecosystems*

• To conserve and enhance countryside and cultural resources and promote public access to and engagement with them, and to sustain the Welsh Language and promote and ease its use.

Outcome indicator: - People-friendly communities with ample recreational, creation of sense of place, cultural and promotion and use of the Welsh Language opportunities.

The Act requires Welsh Government to regularly monitor and report on targets, indicators and compliance with sustainable land management objectives.

This framework seeks to ensure:

Welsh Government is delivering its statutory reporting duties outlined in the Act;

- Project leads and the collaborations they represent understand their reporting obligations and establish effective systems to capture and report the required information on project progress and achievements;
- Welsh Government tracks and reports on investment progress, including financial performance, activity and result indicators aligned to the SLM objectives;
- all evidence and data collected work towards supporting a robust evaluation of schemes and their contribution towards the SLM objectives, in addition to providing learning opportunities that can inform future policy design and delivery;
- accountability and proper stewardship of public resources and expenditure both in the short and long term.

Following assessment of project plans, successful applicants will be asked to complete a delivery profile when signing their contract to provide <u>The Multi Annual Support Plan.</u> This will allow Welsh Government to collate information to demonstrate how well the projects doing to achieve their sustainable land management objectives.

SLM Indicators for use by INRS Projects

Not all the indicators will be relevant to each project and may be subject to change and or amendment during the Project Development phase. The indicators are organised around 7 key themes as illustrated in table 1.

<u>Table 1 – SLM Overarching Reference Table</u>

| Theme | Activity |
|-----------------------------|--|
| Innovation & Digitalisation | Digitalisation, Farm Modernisation |
| Socio- Economic | Equality, Language, Community Growing, |
| | Social Enterprise, Supply Chains |
| Climate Change | Adaptation, Mitigation, Renewable |
| | Energy |
| Forestry | Woodland Creation, Woodland |
| | Restoration, Agro-Forestry, National |
| | Forest (Community] |
| Environmental | Biodiversity, Water Quality, Air Quality |
| Food Production / Security | Farm Viability (investments), KT&I, Agri |
| | Diversification, Horticulture |
| Co-operation | Supply Chain, Pilot Projects, INRS |

Integrated Natural Resources Scheme Indicators.

The following tables provide the index of 'performance indicators' to be used for 2024/2026 (This is known as the interim reporting period prior to the SFS schemes beginning). for the whole INRS Scheme. The individual Performance indicators set out in table 3 will provide evidence that the Scheme is delivering against these Scheme Indicators.

The indicators are to be utilised to help with the monitoring of project **activities** as they progress and when reporting the project outcomes (**results**) against the themes.

- Activity indicators used for monitoring outputs against the implementation of the funding
- Result indicators used to monitor progress against themes

| Theme | Objective | Measurement |
|------------------|---------------------------|--|
| Innovation | Environmental or climate | Number of persons |
| | related performance | benefitting from advice, |
| Climate Change | through knowledge and | training, knowledge |
| | innovation | exchange, or thematic |
| Environmental | | operational groups related to |
| | | environmental or climate- |
| | | related performance |
| Socio – Economic | Growth and jobs in rural | New jobs created through |
| | areas | projects |
| Socio – Economic | Growth and jobs in rural | Jobs safeguarded through |
| | areas | funded projects |
| Socio - Economic | Scheme coverage | Share of rural population |
| Socio – Economic | Dovoloping the result | covered by WG investment |
| Socio – Economic | Developing the rural | Number of rural businesses, |
| | economy | including bio-economy businesses, developed with |
| | | WG support |
| Socio – Economic | Connecting rural | Share of rural businesses |
| Occio – Economic | Businesses | benefitting from improved |
| Innovation & | Buomedees | access to services and |
| Digitalisation | | infrastructure through WG |
| 3 | | investment |
| Socio - Economic | Supporting the health & | Number of persons covered |
| | wellbeing of the rural | by supported social inclusion |
| | community | projects |
| | | % of investment |
| | | |
| | | |
| | | |
| Climate Change | Adaptation to climate | Share of utilised agricultural |
| | change | area (UAA) under supported |
| | | commitments to improve |
| Climate Charge | Doducing emissions in the | climate adaptation |
| Climate Change | Reducing emissions in the | Share of livestock units (LU) |
| | livestock sector | under supported commitments to reduce |
| | | |
| | | emission of greenhouse gases and/or ammonia, |
| | | yases anu/or ammonia, |

| Climate Change Reduced use of pesticides / Synthetic fertilisers Carbon storage in soils Carbon storage in soils Share of utilised agricultura area (UAA) under supporte commitments to reduce emissions or to maintain or enhance carbon storage (including permanent grassland, permanent grassland, permanent grassland, permanent grassland) Climate Change (mitigation) Renewable energy from agriculture, forestry, biomass and from other renewable sources including manure management Number Ha of UAA impacted Share of utilised agricultura area (UAA) under supporte commitments to reduce emissions or to maintain or enhance carbon storage (including permanent grassland, permanent grassland, permanent grassland) Supported investments in renewable energy production capacity, including bio-based (in KW) |
|--|
| Climate Change Carbon storage in soils Share of utilised agricultura area (UAA) under supporte commitments to reduce emissions or to maintain or enhance carbon storage (including permanent grassland, permanent crop with permanent green cover agricultural land in wetland and peatland) Climate Change (mitigation) Renewable energy from agriculture, forestry, biomass and from other Number Ha of UAA impacted Share of utilised agricultura area (UAA) under supporte commitments to reduce emissions or to maintain or enhance carbon storage (including permanent grassland, permanent grassland, permanent supported investments in renewable energy production capacity, |
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| (mitigation)agriculture, forestry, biomass and from otherrenewable energy production capacity, |
| biomass and from other production capacity, |
| |
| renewable sources including bio-based (in KW |
| · |
| Climate ChangeInvestments related toShare of farms benefitting |
| climate / Renewable from WG investment support |
| Energy contributing to climate |
| change mitigation and |
| adaptation, and to the |
| production of renewable |
| energy or biomaterials |
| Forestry Afforested land Area supported for |
| afforestation, agro-forestry |
| and restoration, including |
| disease breakdowns |
| Forestry Investment support to the Total investment to improve |
| forest sector the performance of the |
| forestry sector |
| Forestry Accredited standards Area of commercial forestry |
| under sustainable adaptive |
| management meeting UK |
| Forestry Standard |
| Forestry Supporting sustainable Share of forest land under |
| forest management commitments to support |
| forest management communerity to support |
| management of ecosystem |
| services |
| Forestry Commercial Forestry Area of commercial forestry |
| planted with climate |
| appropriate and ecologicall |

| | | suitable tree species |
|---------------|---|---|
| | | (avoiding invasive or water – |
| | | hungry species and damage |
| | | to native biodiversity. |
| | | |
| Environmental | Improving and protecting | Share of utilised agricultural |
| | soils | area (UAA) under supported |
| | | commitments beneficial for |
| | | soil management to improve |
| | | soil quality and biota (such |
| | | as reducing tillage, soil cover |
| | | with crops, crop rotation |
| | | included with leguminous |
| | | crops) |
| Environmental | Improving air quality | Share of utilised agricultural |
| | | area (UAA) under supported |
| | | commitments to reduce |
| | | ammonia emission |
| Environmental | Protecting water quality | Share of utilised agricultural |
| | | area (UAA) under supported |
| | | commitments for the quality of water bodies |
| Environmental | Improving water quality | Greater on-farm water |
| Environmental | Improving water quality | |
| | | storage capacity/lower abstraction |
| | | abstraction |
| Environmental | Improving water quality | Appropriate slurry store / |
| | | silage clamp engineering |
| | | |
| Environmental | Sustainable nutrient | Share of utilised agricultural |
| | management | area (UAA) under supported |
| | | commitments related to |
| | | improved nutrient |
| | | management |
| Environmental | Sustainable water use | Share of utilised agricultural |
| | | area (UAA) under supported |
| | | commitments to improve |
| | | water balance |
| Environmental | Sustainable and reduced | Share of utilised agricultural |
| | use of pesticides | area (UAA) under supported |
| | | specific commitments which |
| | | lead to a sustainable use of |
| | | pesticides to reduce risks |
| | | and impacts of pesticides |
| Environmental | Environmental performance | such as pesticides leakage |
| Environmental | Environmental performance in the livestock sector | Share of livestock units (LU) under supported |
| | III THE IIVESTOCK SECTOR | unuer supporteu |

| | | commitments to improve |
|---------------------|-----------------------------|--------------------------------|
| | | environmental sustainability |
| Environmental | Investments related to | Share of farms benefitting |
| Environmental | natural resources | from WG productive and |
| | Tiatarai resources | non-productive investment |
| | | support related to |
| | | conserve/manage the |
| | | natural resources |
| Environmental | Environmental or climate | Number of operations |
| Liviioiiiieiitai | related performance | contributing to environmental |
| Climate Change | through investment in rural | sustainability and the |
| Cilliate Cilarige | areas | achievement of climate |
| | aleas | mitigation and adaptation |
| | | actions in rural areas |
| Environmental | Preserving habitats and | Share of utilised agricultural |
| Liivii Oiliileillai | | area (UAA) under supported |
| | species | commitments supporting |
| | | |
| | | biodiversity conservation or |
| | | restoration including high- |
| | | nature-value farming |
| Faringanantal | | practices |
| Environmental | Investments related to | Share of farms benefitting |
| | biodiversity | from WG investment support |
| | | contributing to biodiversity |
| Environmental | Improving land under SSI | Share of total SSI area |
| | management | under additional supported |
| | | commitments in |
| | | management plans. |
| Environmental | Preserving landscape | Share of utilised agriculture |
| | features | area (UAA) under supported |
| | | commitments for managing |
| | | landscape features, |
| | | including hedgerows and |
| | | trees |
| Food Production / | Development of organic | Share of utilised agricultural |
| Security | agriculture | area (UAA) supported by |
| | | Welsh Government for |
| | | organic farming, with a split |
| | | between maintenance and |
| | 1 | conversion |
| Food Production / | Limiting antimicrobial use | Share of livestock units (LU) |
| Security | | concerned by supported |
| | | actions to limit the use of |
| | | antimicrobials |
| | | (prevention/reduction) |
| Co-operation | | Pilot Projects |
| Co-operation | | Supply Chains |

INRS Project Performance Indicators

The following table provides the INRS 'performance indicators' to be used for reporting period 2024/2026 for each project and includes:

- activity indicators, which will be used for monitoring outputs against the implementation of the funding; and,
- result indicators, which will be used to monitor progress against themes

| Type(s) of interventions | Activity / Output indicator |
|---|---|
| Knowledge Transfer & Innovation | Number of thematic operational group projects supported. Number of networks established. Number of operations supported. Number of training days given Number of participants in training Number of jobs created. Number of supported training, advice and awareness actions or units |
| Knowledge exchange and dissemination information | Number of advice actions or units to provide innovation support for preparing or implementing research /operational group project. Number of supported training, advice and awareness actions or units |
| Schemes for the climate, the environment and animal welfare | Number of hectares benefitting from eco-schemes Number of of livestock units hectares benefitting from eco-schemes |
| Risk Management | Number-of Safety Partnerships established. Number of Safety Partnership Training hours completed. |
| Environmental, climate-related and other management commitments | Number of livestock units (LU) benefitting from support for animal welfare, health or increased biosecurity measures Number of litres of increased on-farm water storage capacity |

| Co-operation | Number of supported producer groups and producer organisations Number of beneficiaries receiving support to participate in official quality schemes |
|---|--|
| Types of interventions in the apiculture sector | Number of actions or units for beekeeping preservation or improvement |
| Types of intervention in Animal Health & Welfare sector | Number of professionals trained Number of products launched |