LIFE on Machair
SAOL ar an Mhacaire

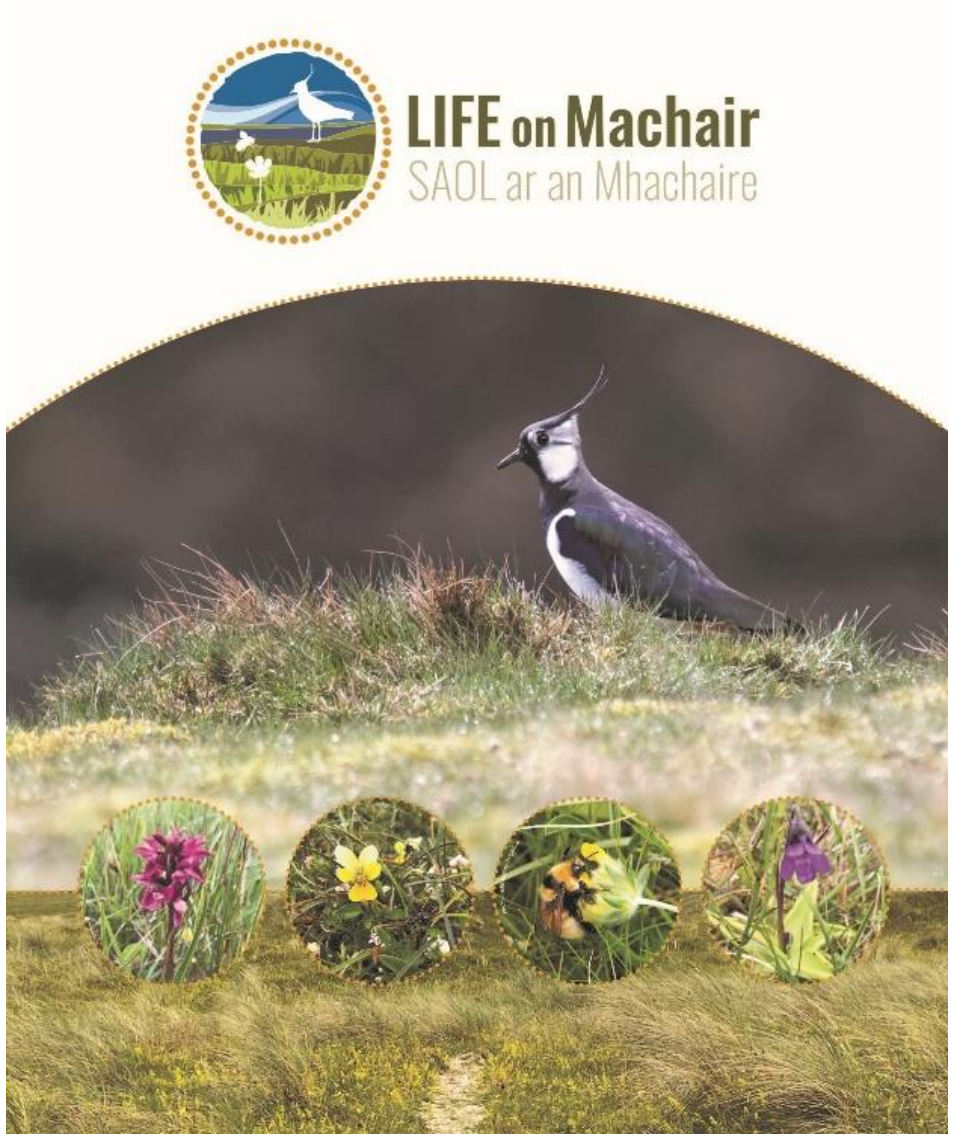
NATURA 2000

An Roinn Tithíochta,
Rialtais Áitiúil agus Oidhreachta
Department of Housing,
Local Government and Heritage

An Roinn Talmhaíochta,
Bia agus Mara
Department of Agriculture,
Food and the Marine

eagasc
Agriculture and Food Development Authority

Fáilte Ireland
National Tourism Development Authority

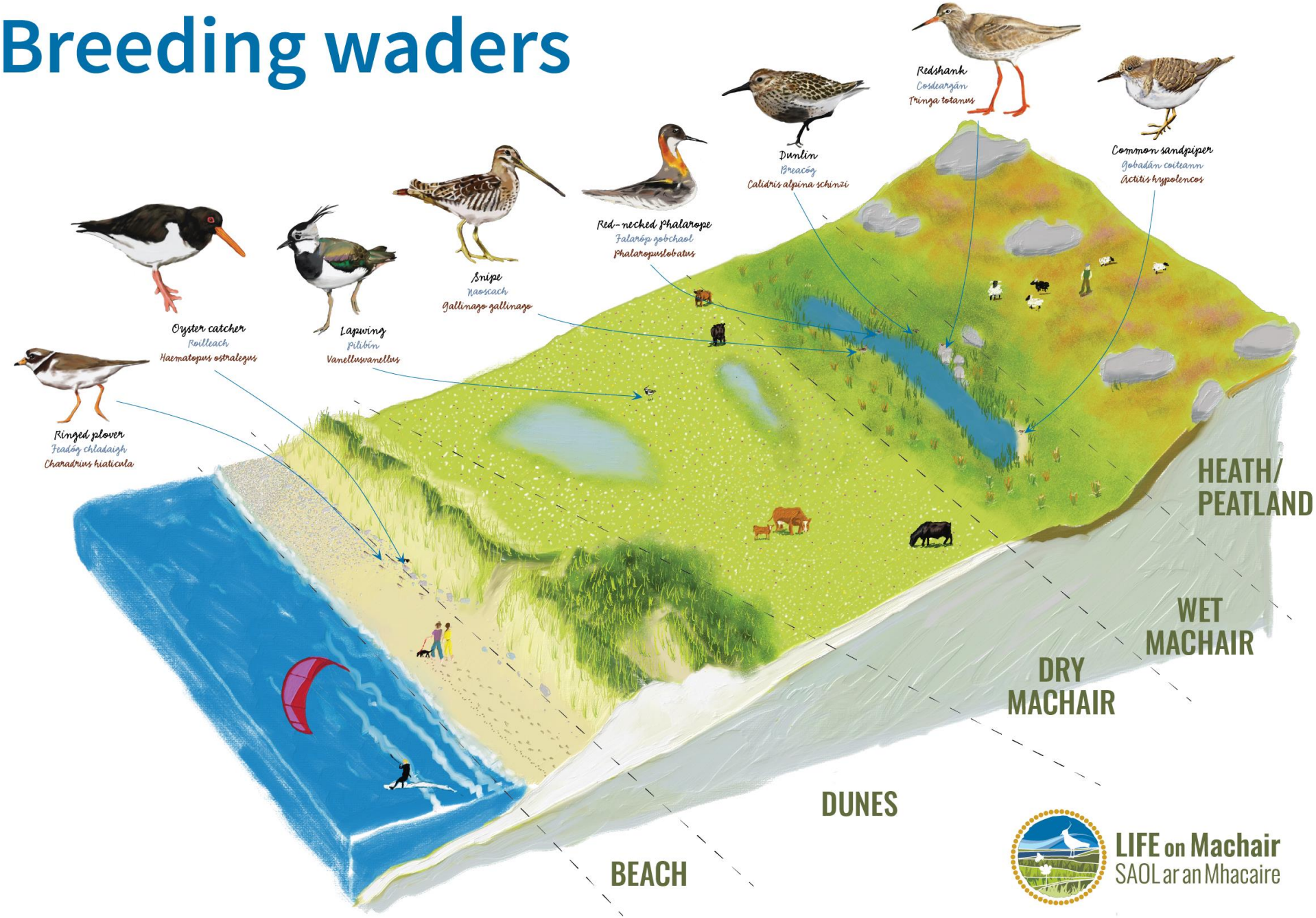


Protecting and restoring Ireland's network of machair systems and associated breeding wader and pollinator communities

What is a Machair system?

Why is Life on Machair special?

Breeding waders



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Pollinators

Northern Colletes
Beach phlastrata thraisceartach
Colletes floralis

Belted beauty
Scothog chriosach
Lycia zonaria

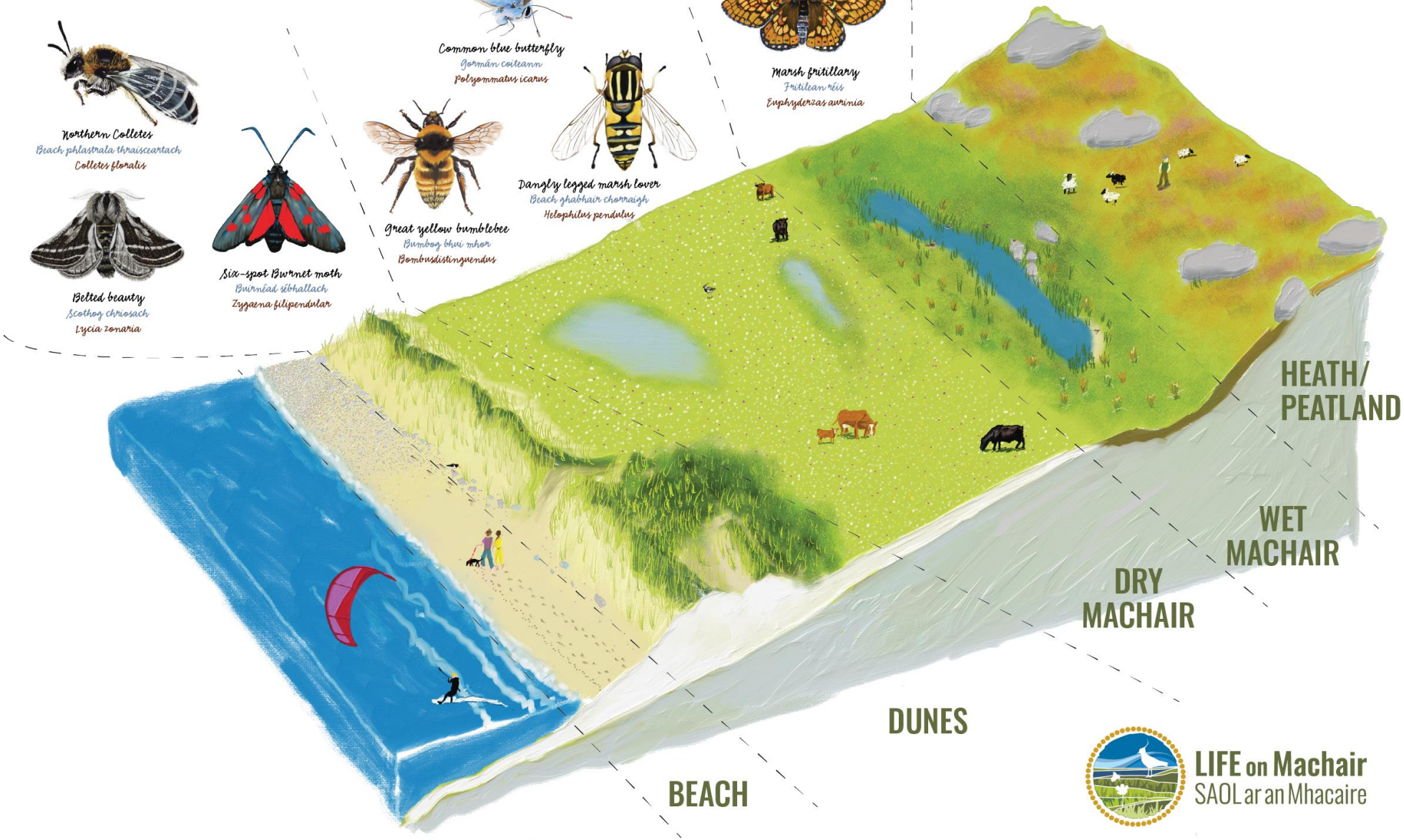
Six-spot Burnet moth
Burnéad sé bhallach
Zygaena filipendulae

Common blue butterfly
Gormán coiteann
Polyommatus icarus

Great yellow bumblebee
Bumbóg bhuí mhór
Bombus distinguendus

Dangly legged marsh lover
Beach ghabhair chorraigh
Helophilus pendulus

Marsh fritillary
Fritilean réis
Euphydryas aurinia



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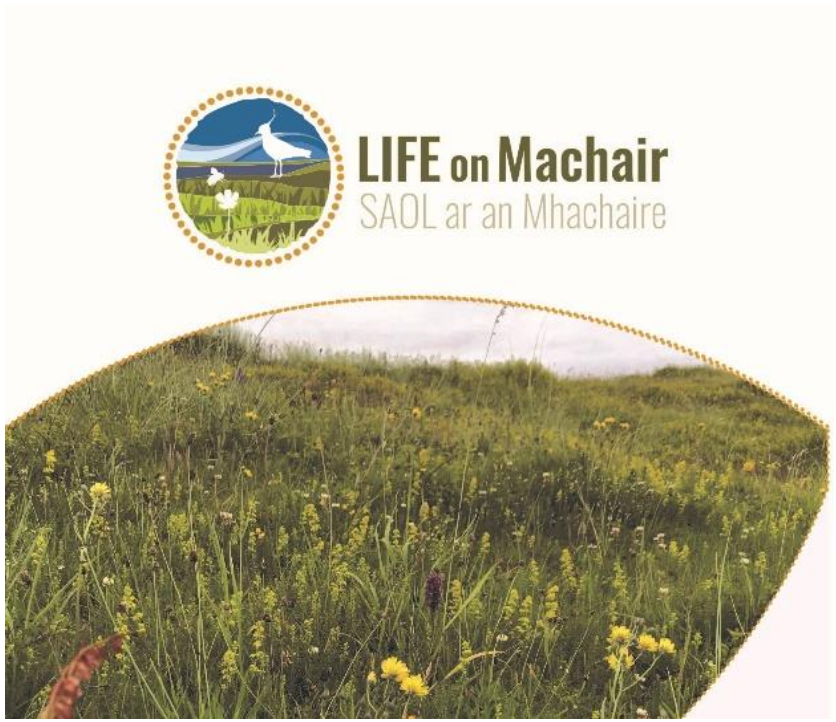
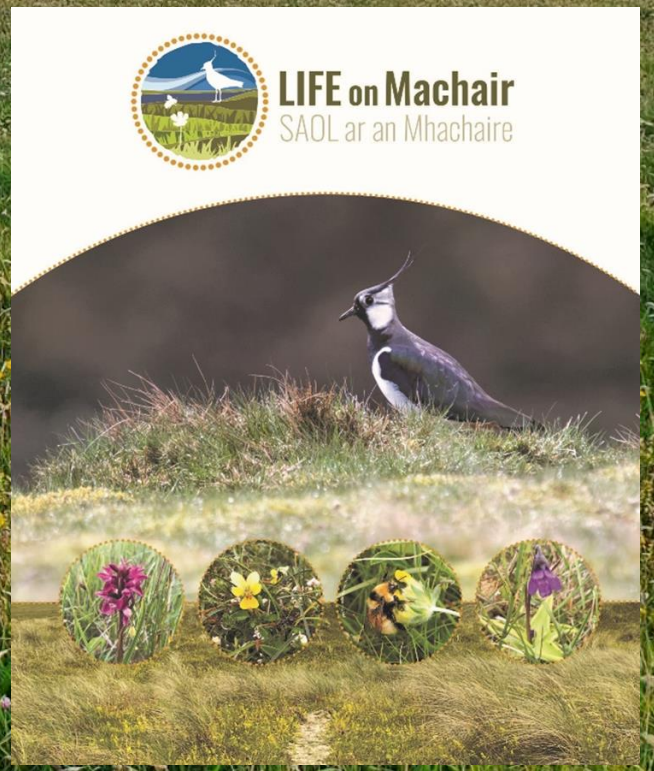
Health check?



1. Work with farmers to develop and roll out **agricultural management agreements on project sites.**
2. Work with landowners to implement **site-specific conservation interventions** (e.g. revegetation, fencing, predator risk assessment).
3. Provide opportunities and **support for local farmers and communities** to engage / knowledge sharing.
4. Develop a **sustainable tourism model** for machair sites.
5. **Ensure replication and transfer** of project results.

LIFE on Machair 2022-2028 five steps

1. Why is each site special? Cultural and natural heritage?
2. What changed over time from the way the site formed originally? How did the site develop over time? What animals grazed and when? How was the site used before and now?
3. How do we strike a balance for people and nature? How do we protect and restore? How do we make these robust to withstand climate change?
4. Develop a plan together (short and long targets). Who does what, where, when, how, why? Keep it realistic, flexible and adaptive as site recovers/changes.
5. How can we sustain that into the future? How do we integrate the learnings into CAP/ ACRES payments? How do we use these sites for amenity and tourism sustainably?



Go raibh maith agaibh le éisteacht