



European Union European Regional Development Fund

### Natural and Cultural Heritage in Coastal Regions

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### SEASCAPE CHARACTER ASSESSMENT



- Spatial layering of coastal data sets
- 19 Seascape Character Units identified from headland to headland, 15km Seaward and 10km inland.
- Separate, parallel and reiterative process to the Landscape Character Assessment in Donegal.
- Can also be a stand alone assessment.
- In excess of 40 spatial data layers include: geology, biodiversity, cultural heritage, coastal landuse, landscape character type and settlements as examples.

# SEASCAPE CHARACTER UNIT- what does it consist of?

#### Narrative of each unit

- Coastal landcover
- Intertidal Area
- Characteristics of Sea
- Hinterland landform and Landcover
- Inter-visibility between Seascape Units
- Lighting
- Key Uses
- Biodiversity
- Cultural Uses

#### Interactive Mapping













#### County County Agricultural Postfal Agricultural Movels Agricultural Movels Double Agricultural Double Agricultural Agricultural Anotes Lakes Lakes BAD onatos Altarés Blanded Do

Strikholmen Strikholmen Hennis Blanket Bag Maratash Peaks Updarat Blanket Bag Maratash Peaks Updarat Haab Heats Heats Undara Palark Undar Palark Undar Palark Sath nursh Sath nursh Sathar Shida Plata Sathar Shida Plata

Saitmanh IolerTidal Fala Ioland marsh Danes beach Gall courses

#### SEASCAPE CHARACTER ASSESSMENT: how is it useful?





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- Uniformity of data and therefore a robust and consistent evidence base.
- Easily evaluated and objective assessment.
- Tool to examine patterns such as clustering of heritage types.
- Used to inform:
- a. Policy formulation
- b. Decision making,
- c. Baseline and background evidence for projects (such as funding applications)
- Collates all coastal heritage data and information within one assessment

# SEASCAPE CHARACTER ASSESSMENT: how it is developed?





#### Team

- Spatial planner (full time for 1 year)
- GIS specialist (30% for 1 year)
- Heritage architect (50% for 1 year)
- Administrative staff (50% for 1 year)

### Significant resourcing:

- Desktop analysis
- Site survey work
- Public participation
- Collating data

1 year project Prepared in-house by Donegal County Council.

#### SEASCAPE CHARACTER ASSESSMENT: Transferability

- Transferable Methodology
- Variable Component Parts
- Lead partner of the HERICOAST project, Vest-Agder choose this as Best Practice Example securing extra funding to prepare similar (but smaller scale) assessment in their region of Norway.
- Baseline mapping is fundamental to the process
- Mitigates against decision making on single sector base
- Holistic and specific information







## SEASCAPE CHARACTER ASSESSMENT: benefits and conclusion



Informs and provides an objective informed evidence base for :

- Cross-sectoral knowledge exchange to inform future intervention and assessment opportunities.
- Informed Policy Formulation.
- Informed decision making.
- Adaption and further development to inform future projects and plans.
- Ability to change as and when new data sets and/or improved datasets become available.





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Thank you





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