



The Plover Map and its functions

We want to create a map which will fill up with content linked to specific locations as the Talking the Coast project progresses. The final product will be an interactive map filled with freely accessible information about the English coast.

WHAT?

A map of England, showing the route of the English Coast Path (ECP) and the settlements intersecting the path (also areas and settlements a bit off the ECP, but relevant to the coast, like alongside estuaries for example).

Must be **user-friendly** and **attractive looking** for the general public who want to browse content.

FEATURES

Show the coast path in 3 different colours:

Green: Walker assigned

Red: No walker assigned yet

Blue: Section walked

Hotspots: hover over locations to access content

Content should be downloadable

PROCESS

Content will be uploaded by the walker-talkers – need a simple app which makes it easy to upload a variety of formats and link them to a location.

Something like this:

| |
|-------------------------------------------|
| What do you want to upload? |
| <input type="radio"/> Photograph |
| <input type="radio"/> Video |
| <input type="radio"/> Sound |
| <input type="radio"/> Pdf |
| <input type="radio"/> Link to URL |
| Add location |
| <input type="radio"/> Use GPS |
| <input type="radio"/> Enter location name |



Uploaded content will then have to be verified before going live. Several people will be doing the verification remotely, so it should be a system which always shows the currently non-verified content to the admins and then right away moves it to verified content after an admin has given her*his ok.

Only verified content will be visible to endusers.

MAINTENANCE

The map will have to be updated continuously. Updating would mean

- a. Changing the colour of the coast path (Admins)
- b. Uploading content (Public)
- c. Verifying content (Admins)
- d. Publishing content (Admins/automatic after verification)

Ideally, the interface of the map managing would be intuitive, so that maintenance can be carried out by people with no background in GIS, Arc, programming... Or by people having received just a basic guide on how to handle it. At the moment there are no people with specialised IT skills on the team. 😊

TIMEFRAME

The Plover Map should go live at the latest with the beginning of the walking season 2021, i.e. around **March/April 2021**.

If you would be interested in contributing to this project, please get in touch. The work is not remunerated but you are free to use your involvement in the project to your professional advantage. If we succeed in winning grants, there is the possibility of payment, but this should at this stage of the project not be relied upon.