

RESEARCH BLUEPRINT

HABITAT MAPPING & CLASSIFICATION.

LOCATION: Capo Testa island excluding Capo Testa village & Funtanaccia.

TIMESCALE: 2017-2021.

TITLE: Phase 1 Type Habitat Survey of Capo Testa in-line with European Nature Information System (EUNIS) classification methods.

RESEARCH METHODS:

- Literature review of EUNIS Natura 2000 elements.
- Field-mapping of General Habitats (throughout geographical area).
- Identification of key indicator plant species and plant community combinations, throughout the Ecological Calendar specific to each EUNIS classified habitat.
- Field-mapping of EUNIS classified habitat boundaries & Mosaics of habitats.
- Application of habitat areas & boundaries to customised Google Satellite Maps.
- Identification of habitats not specified by EUNIS classification.
- Bespoke classification of Non-EUNIS habitats & application to Google Maps.
- Monitoring of habitat areas & boundaries over time (plant species & communities), to note changes.

RESULTS PRESENTATION:

- General Habitats Map.
- EUNIS Habitats Map.
- Individual Habitat Maps.
- Final, Cohesive Habitats Map.
- Conservation Recommendations (VDL Habitats Management Plan).