

## GIS Officer

Devon and Severn Inshore Fisheries and Conservation Authority

- **Location:** Brixham and home (to be confirmed)
- **Salary Range:** £22,183 - £27,041
- **Type of Contract:** 1 year fixed term
- **Work Pattern:** 37 hours per week

**Closing date:** Friday 21<sup>st</sup> May 2021

**Interviews to take place:** Tuesday 8<sup>th</sup> June 2021 - virtually by zoom

**Benefits:** 24 days annual leave plus bank holidays and time off in lieu of accrued hours

### Role Purpose:

- To develop and produce templates for all GIS charts and maps produced by D&S IFCA.
- To develop tools for geospatial analysis.
- To review all existing D&S IFCA's spatial charts and maps and produce new GIS charts as and when required.
- To produce, using GIS skills, high quality cartographic map outputs and spatial analysis for D&S IFCA publications.
- To deliver D&S IFCA datasets such as fisheries, vessel monitoring systems, habitat mapping through bespoke and automated GIS workflows.
- To spatially map fishing activities and other fisheries data within D&S IFCA's District to assist D&S IFCA in its functions and workstreams.
- To provide documentation and training in the use of templates, tools and methodologies implemented.

### Qualifications and Skills required:

- Educated to degree level (or equivalent) in a GIS science or environmental/marine science related subject with advanced knowledge of GIS software applications or equivalent industry experience.
- Advanced skills with GIS (QGIS) in the context of geospatial data processing, analysis, data management and presentation.
- Experience in spatial data management across a breadth of data types including environmental and industrial sector related. Preferably this will be context of the marine sectors.
- Experience of delivering geospatial mapping projects.
- Experience of data and metadata standards e.g. INSPIRE and MEDIN.
- Good statistical data analysis and interpretation skills.
- Ability to explain GIS methodologies and spatial outputs to individuals with a lower level of technical understanding of geospatial mapping.
- Excellent attention to detail.
- Excellent data quality assurance skills.

**To apply:** For an application form and job specification please contact 01803 854648 / 07395358172 or e-mail: [office@devonandsevernifca.gov.uk](mailto:office@devonandsevernifca.gov.uk).

**No CVs will be accepted.**