Job Description

This form is used to provide a complete description of the specific job and defines the required skills, knowledge, behaviours, qualifications and experience.

Section A: Job Profile

The job profile provides key information relating to the salary and working conditions e.g. location of a job, along with the current focus of the role and a brief description of the main duties.

Job Details

Job Title:	Biodiversity Data Officer
Salary:	
Grade:	9/10
Hours:	37, We are open to discussions about flexible working.
Team:	Thames Valley Environmental Records Centre (TVERC)
Service Area:	Environment and Place
Primary Location:	The primary location County Hall, Oxford and you will be required to work from this location and in an agile manner. Much of the role can be completed working from home. Please note we are actively looking at our ways of working using everything we have learnt and heard from our people about the organisational and personal benefits of agile working. What you can absolutely expect from working at Oxfordshire County Council (OCC) is that you will have the support to do your job and deliver great results, wherever you are based. Each role at OCC is different and we know the needs of individuals are also varied, and so our approach to where and how often we would like to see you in person will be taken depending on the requirements of the role and in collaboration with you as part of the recruitment process
Budget responsibility:	None
Responsible to:	TVERC Director
Responsible for:	None

Job Purpose

The purpose of this job is to provide the data search and data licencing service to TVERC's clients. It also assists with biodiversity and environmental data acquisition and management, and some ecological project work.

As Biodiversity Data Officer the post holder will be accountable for the following activities: -

• Maintain and develop all aspects of biodiversity and environmental data management, collection and provision within TVERC, to maintain and where possible exceed the standards

required for accreditation with the Association of Local Environmental Records Centres (ALERC).

- Deliver and develop the TVERC service for our customers (including local authorities, environmental consultants, conservation organisations, researchers and the general public).
- Deliver projects for TVERC and its' clients.
- Support the increase in quality and quantity of environmental data collected by TVERC in Oxfordshire and Berkshire.
- work in accordance with the County Council's organisational values and behaviour framework.
- Working with the team to deliver relevant parts of the TVERC Business Plan.
- Identify potential new projects and services, support colleagues to evaluate their potential viability.
- Act as an escalation point in relation to queries or issues that cannot be resolved by Assistant Officers/team members.

This post holder is responsible for ensuring that all relevant County policies and procedures are adhered to and concerns are raised in accordance with these policies

To work with our Residents, Staff, Members, Partners and Suppliers to ensure the delivery of required outcomes, in a consistent way, using the right skills and the most appropriate delivery methods.

To drive continuous improvement so we can be even more ambitious for our organisation and communities in the future.

To support our Organisation, People and Partners to look forward, using analysis and evidence to inform plans, manage risks appropriately and apply insight to ensure the delivery of effective services for our local people.

To learn and adapt to deliver positive outcomes in efficient and consistent ways, constructively challenging how services are provided and working together to build on our strengths.

The role will require working with Senior Officers, Members, Suppliers, Communities and other Partners, therefore being able to build working relationships and effectively communicate complex, professional advice is vital.

Job Responsibilities

Higher Grade

Technical / Professional Skills

- Support the day to day running of the data-search and licencing service. Providing a prompt and
 professional response to requests for data against user defined search criteria from local
 authorities, the public, voluntary bodies, environmental consultants and others. Ensuring that
 more complex queries are dealt with appropriately, consistently and efficiently.
- Work with the Biodiversity Data Managers to maintain consistent and accountable data management and analysis procedures and systems throughout TVERC and to provide appropriate advice to data suppliers/users to enable this. Support the maintenance and improvement through implementing significant changes including to the data search service.
- Work with the Biodiversity Data Managers to develop and maintain simple and more complex tools to improve the efficiency and extent of our data management processes within an agreed framework.
- Assist the Ecology Manger and Projects team in delivering some projects for TVERC and its' clients

- Work as part of the team to carry out ecological site surveys, data collection, management, interpretation and presentation to deliver project work according to agreed service agreements for TVERC and its customers.
- Follow the TVERC data standards and procedures. Manage the quality and completeness of data. Capture site, habitat and species data ensuring these are validated and stored appropriately within the appropriate system, including GIS datastores and Recorder.
- Occasionally take part in some external meetings with customers, recording community or suppliers.
- Provide support to the Biological Recording Co-ordinator to engage and mange agreements with the recording community.
- Support the volunteer recording network and supervise some volunteers who are working on data management tasks.
- Help identify potential new projects and services, support colleagues to evaluate their potential viability.
- Other such duties as directed by the TVERC Director

Relationships and Stakeholder Management

- To build and promote relationships across the TVERC, its Suppliers and other Partners while delivering effective and consistent services, which represent value for money.
- Engage with staff and stakeholders to shape and agree priorities and objectives in line with the business plan and relevant corporate policies and external legislation.

Any other duties as may be deemed necessary to carry out the full remit of the role.

Lower Grade

Technical / Professional Skills

- Support the day to day running of the data-search and licencing service. Providing a prompt and professional response to requests for data against user defined search criteria from local authorities, the public, voluntary bodies, environmental consultants and others. Ensuring that queries are dealt with appropriately, consistently and efficiently.
- Work with the Biodiversity Data Managers to maintain consistent and accountable data management and analysis procedures and systems throughout TVERC and to provide appropriate advice to data suppliers/users to enable this. Support the maintenance and improvement through implementing minor changes including to the data search service.
- Work with the Biodiversity Data Managers to develop and maintain simple tools to improve the efficiency and extent of our data management processes within an agreed framework.
- Assist the Ecology Manger and Projects team in delivering some projects for TVERC and its' clients.
- Work as part of the team to carry out ecological site surveys, data collection, management, interpretation and presentation to deliver project work according to agreed service agreements for TVERC and its customers.
- Follow the TVERC data standards and procedures. Manage the quality and completeness of data. Capture site, habitat and species data ensuring these are validated and stored appropriately within the appropriate system, including GIS datastores and Recorder.
- Occasionally take part in some external meetings with customers, recording community or suppliers.
- Provide support to the Biological Recording Co-ordinator to engage and mange agreements with the recording community.
- Support the volunteer recording network.
- Help identify potential new projects and services, support colleagues to evaluate their potential viability.

Other such duties as directed by the TVERC Director

Relationships and Stakeholder Management

- To build and promote relationships across the TVERC, its Suppliers and other Partners while delivering effective and consistent services, which represent value for money.
- Engage with staff and stakeholders to shape and agree priorities and objectives in line with the business plan and relevant corporate policies and external legislation.

Any other duties as may be deemed necessary to carry out the full remit of the role.

Section B: Selection Criteria

This section provides a list of essential and desirable criteria that detail the skills, knowledge, behaviours, qualifications and experience that a candidate should have in order to perform the job. The selection criteria provide a list of essential (no more than 8-10) and desirable criteria (no more than 4). The criteria are aligned to our <u>corporate values</u>.

Each of the criteria listed below will be measured through; the application form (A), a test / exercise (T), an interview (I), a presentation (P) or documentation (D).

You must provide a supporting statement as part of your application which includes examples and evidence of when you have demonstrated the criteria listed below. You will be expected to address each point separately and in the order listed. If you do not complete a full supporting statement in the requested format your application may be rejected.

Essential Criteria – Higher Grade	Assessed By:
Relevant degree (or equivalent experience) in geography/ecology/biodiversity or related discipline.	A,D
Good level of general IT skills.	A,T,I
Extensive experience and confident using Geographic Information Systems (ideally ArcPro), databases and spreadsheets to view, manage, analyse, interpret and present data in good quality data outputs and reports.	A,T,I, P
Solid experience using both SQL and R.	A,T, I
Good and broad understanding and experience of how biodiversity and geodiversity data are collected, managed and used.	A, I
Organised and adaptable and can demonstrate an ability to manage competing workloads independently and meet agreed deadlines. Able to follow procedures.	A, I
Ability to use own judgment in a range of situations, dealing with complex issues and sensitive situations. Experience of troubleshooting data and analytical problems.	A/I
Excellent communication, presentation and negotiation skills, with the ability to prepare clear and concise reports.	A/I
Understanding and experience using data, insight and performance measures to assess the impact of services and inform decisions and service planning to improve outcomes.	A/I
Meticulous attention to detail; conscientious, methodical and accurate.	A, T,P
Be resourceful and creative in your approach to problems.	A, I



Demonstrate experience of looking for and acting on opportunities to; i) collaborate with the team and partners, sharing expertise and resources ii) improve the customer experience and overall service performance.	A,I
Desirable Criteria	Assessed By:
Experience of working within the local planning system.	A,I
Supporting websites and social media interactions.	A,I
Experienced using Python for analytics	A,I
Understanding of ecological survey techniques and has a number of ecological survey skills that could include botanical, birds, invertebrates, herpetofauna, mammals. Involvement with wildlife or recording groups	A,I

Essential Criteria – Lower Grade	Assessed By:
Relevant degree (or equivalent experience) in geography/ecology/biodiversity or related discipline.	A,D
Can demonstrate at a good level of general IT skills, including being proficient in the use of Microsoft Office applications and the Internet, including Word, Excel, Outlook and PowerPoint.	A,T,I
Experienced using Geographic Information Systems (ideally ArcPro), databases and spreadsheets to view, manage, analyse, interpret and present data in good quality data outputs and reports.	A,T,I, P
Solid experience using both SQL and R.	A,T, I
Good understanding and experience of how biodiversity and geodiversity data are collected, managed and used.	A, I
Organised and adaptable and can demonstrate an ability to manage competing workloads independently and meet agreed deadlines. Able to follow procedures.	A, I
Ability to use own judgment in a range of situations, dealing with complex issues and sensitive situations.	A/I
Excellent communication, presentation and negotiation skills, with the ability to prepare clear and concise reports.	A/I
Understanding and experience using data, insight and performance measures to assess the impact of services and inform decisions and service planning to improve outcomes.	A/I
Meticulous attention to detail; conscientious, methodical and accurate.	A, T,P
Be resourceful and creative in your approach to problems.	A, I
Ability to look for opportunities to; i) collaborate with the team and partners, sharing expertise and resources ii) improve the customer experience and overall service performance.	A,I











Desirable Criteria	Assessed By:
Experience of working within the local planning system.	A,I
Supporting websites and social media interactions.	A,I
Experienced using Python for analytics	A,I
Understanding of ecological survey techniques and has a number of ecological survey skills that could include botanical, birds, invertebrates, herpetofauna, mammals. Involvement with wildlife or recording groups	A,I

Section C: Pre-employment Checks

All appointments are subject to standard pre-employment screening. This will include identity, references, proof of right to work in the UK, medical clearance and verification of certificates. Further information can be found here Pre-employment checks

Additional pre employment checks specific to this role include:

Enhanced Disclosure and Barring Service check with Children's and Adults Barred List	Enhanced Disclosure and Barring Service check without an Adult/Children's barred list check
Enhanced Disclosure and Barring Service check with Children's Barred List	Enhanced Disclosure and Barring Service check with Adults Barred List
Standard Disclosure and Barring Service check	Basic Disclosure
Disqualification for Caring for Children (Education)	Overseas Criminal Record Checks
Prohibition from Teaching	Professional Registration
Non police personnel vetting	Disqualification from Caring
Other (please specify):	

Section D: Working Conditions

This is a guide to the working conditions and the potential hazards and risks that may be faced by the post-holder.

Health and Safety at Work

You are responsible for your own health, safety and wellbeing, and undertaking health and safety duties and responsibilities for your role as specified within Oxfordshire County Councils Health and Safety Policy.

The potential significant hazard(s) and risk(s) for this job are identified below (those ticked).











	Provision of personal care on a regular basis	Driving HGV or LGV for work
	Regular manual handling (which includes assisting, manoeuvring, pushing and pulling) of people (including pupils) or objects	Any other frequent driving or prolonged driving at work activities (e.g. long journeys driving own private vehicle or WCC vehicle for work purposes)
	Working at height/ using ladders on a regular/ repetitive basis	Restricted postural change – prolonged sitting
	Lone working on a regular basis	Restricted postural change – prolonged standing
	Night work	Regular/repetitive bending/ squatting/ kneeling/crouching
	Rotating shift work	Manual cleaning/ domestic duties
	Working on/ or near a road	Regular work outdoors
V	Significant use of computers (display screen equipment)	Work with vulnerable children or vulnerable adults
	Undertaking repetitive tasks	Working with challenging behaviours
	Continual telephone use (call centres)	Regular work with skin irritants/ allergens
	Work requiring hearing protection (exposure to noise above action levels)	Regular work with respiratory irritants/ allergens (exposure to dust, fumes, chemicals, fibres)
	Work requiring respirators or masks	Work with vibrating tools/ machinery
	Work involving food handling	Work with waste, refuse
	Potential exposure to blood or bodily fluids	Face-to-face contact with members of the public
	Other (please specify):	

April 2024







