Role Description

**Program Officer, Early Change Monitoring **

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| **Cluster** | Climate Change, Energy, the Environment and Water |
| **Agency** |  Department of Climate Change, Energy, the Environment and Water |
| **Division/Branch/Unit** | Biodiversity Conservation & Science / Conservation Policy and Programs / Compliance & Licensing Branch / Audit & Strategic Projects |
| **Location** | Various |
| **Classification/Grade/Band** | Environment Officer Class 8 |
| **Role Number** | 52891 & 52892 |
| **ANZSCO Code** | 511112 |
| **PCAT Code** | 1229192 |
| **Date of Approval** | October 2024 |
| **Agency Website** | http://www.dcceew.nsw.gov.au |

*Ensuring a sustainable NSW through climate change and energy action, water management, environment and heritage conservation and protection.*

**Who we are**

The NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW) works to protect the state’s environment and heritage. It leads the way on climate change, driving the sustainable transition to a net zero economy, powered by affordable, reliable, and clean energy.

DCCEEW conserves and protects the state’s natural environment. It manages the NSW national park estate, including its rich and diverse biodiversity and Aboriginal cultural heritage for future generations.

DCCEEW also ensures sustainable management of water resources across the state, to support the environment, communities and industry.

We acknowledge the ongoing custodial responsibilities of the Aboriginal peoples of NSW to care for Country and water and are committed to establishing meaningful partnerships with Aboriginal peoples in the management of the environment.

# Primary purpose of the role

The Program Officer, Early Change Monitoring is responsible for contributing to the Early Change Monitoring Program (ECM), an early intervention program aimed at protecting biodiversity on a property scale. The ECM Program uses satellite imagery for rapid identification of land clearing activities followed by early outreach to promote voluntary compliance and support landholders to manage their land in accordance with the land management framework.

The Program Officer, Early Change Monitoring conducts rapid desktop assessments within an operational framework, and works with the Team Leader to implement continuous program improvements.

# Key accountabilities

* Undertake desktop assessments and analysis consistent with relevant policies, processes, and procedures.
* Use GIS tools such as ArcPro to assess satellite detections of potential land clearing activities.
* Engage directly with landholders where required as part of the early intervention program to promote and facilitate support for voluntary compliance and advance the Department’s reputation as a fair and credible regulator.
* Work collaboratively with regional compliance teams to support effective and innovative compliance approaches to deliver conservation outcomes
* Provide advice and input into the development and review of core information management systems, processes and procedures
* Contribute to strategic project design, development, implementation and issues management to support delivery of innovative environmental and conservation outcomes.
* Work collaboratively to support the development and implementation of compliance and regulatory practices and mechanisms such as state-wide frameworks.
* Provide high level advice to support the Department in meeting its obligation to apply regulatory and legislative changes that impact on compliance and regulatory policy and procedures.

# Key challenges

* Operating in a geographically dispersed team whilst contributing to high quality programs across multiple disciplines in a state-wide context.
* Dealing with community and a range of stakeholders whilst ensuring positive outcomes.
* Understanding the complexities of impacting issues in an operational context and gaining support for innovative solutions.

**Key relationships**

|  |  |
| --- | --- |
| **Who** | **Why** |
| **Internal** |  |
| Team Leader | * Receive broad guidance and support, provide advice, recommendations and exchange information.
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| Branch/Division | * Provide advice and information.
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| DPE staff | * Establish and maintain effective working relationships to consult and collaborate on cross branch projects and related matters.
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| **External** |  |
| Other environmental regulation agencies and other government and non-government stakeholders | * Develop and maintain effective working relationships to ensure their involvement and engagement in developing forward looking and dynamic programs and practices.
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**Role dimensions**

## Decision making

The role works within the priorities and directions of the work program, whilst maintaining a degree of independence in managing allocated projects within the program. The role is responsible for determining what issues need to be referred to a higher authority.

## Reporting line

Role reports to the Team Leader, Early Change Monitoring.

## Direct reports

Nil. **Budget/Expenditure** Nil.

# Key knowledge and experience

* Experience in aerial photo interpretation, remote sensing, and use of ArcGIS programs such as ArcGIS Pro.
* Experience in undertaking environmental assessments
* Experience in managing external stakeholder expectations and resolving conflict

# Capabilities for the role

The [NSW public sector capability framework](https://www.psc.nsw.gov.au/workforce-management/capability-framework/the-capability-framework) describes the capabilities (knowledge, skills and abilities) needed to perform a role. There are four main groups of capabilities: personal attributes, relationships, results and business enablers, with a fifth people management group of capabilities for roles with managerial responsibilities. These groups, combined with capabilities drawn from occupation-specific capability sets where relevant, work together to provide an understanding of the capabilities needed for the role.

The capabilities are separated into **focus capabilities** and **complementary capabilities**.

# Focus capabilities

*Focus capabilities* are the capabilities considered the most important for effective performance of the role. These capabilities will be assessed at recruitment.

The focus capabilities for this role are shown below with a brief explanation of what each capability covers and the indicators describing the types of behaviours expected at each level.

| FOCUS CAPABILITIES |
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| **Capability group/sets** | **Capability name** |  | **Behavioural indicators** | **Level**  |
|  | **Manage Self**Show drive and motivation, an ability to self-reflect and a commitment to learning | Keep up to date with relevant contemporary knowledge and practicesLook for and take advantage of opportunities to learn new skills and develop strengthsShow commitment to achieving challenging goalsExamine and reflect on own performanceSeek and respond positively to constructive feedback and guidanceDemonstrate and maintain a high level of personal motivation | Adept |
|  | **Communicate Effectively**Communicate clearly, actively listen to others, and respond with understanding and respect | Tailor communication to diverse audiencesClearly explain complex concepts and arguments to individuals and groupsCreate opportunities for others to be heard, listen attentively and encourage them to express their viewsShare information across teams and units to enable informed decision makingWrite fluently in plain English and in a range of styles and formatsUse contemporary communication channels to share information, engage and interact with diverse audiences | Adept |
| **Work Collaboratively**Collaborate with others and value their contribution | Encourage a culture that recognises the value of collaborationBuild cooperation and overcome barriers to information sharing and communication across teams and unitsShare lessons learned across teams and unitsIdentify opportunities to leverage the strengths of others to solve issues and develop better processes and approaches to workActively use collaboration tools, including digital technologies, to engage diverse audiences in solving problems and improving services | Adept |
|  | **Deliver Results**Achieve results through the efficient use of resources and a commitment to quality outcomes | Use own and others’ expertise to achieve outcomes, and take responsibility for delivering intended outcomesMake sure staff understand expected goals and acknowledge staff success in achieving theseIdentify resource needs and ensure goals are achieved within set budgets and deadlinesUse business data to evaluate outcomes and inform continuous improvementIdentify priorities that need to change and ensure the allocation of resources meets new business needsEnsure that the financial implications of changed priorities are explicit and budgeted for | Adept |
| **Think and Solve Problems**Think, analyse and consider the broader context to develop practical solutions | Research and apply critical-thinking techniques in analysing information, identify interrelationships and make recommendations based on relevant evidenceAnticipate, identify and address issues and potential problems that may have an impact on organisational objectives and the user experienceApply creative-thinking techniques to generate new ideas and options to address issues and improve the user experienceSeek contributions and ideas from people with diverse backgrounds and experienceParticipate in and contribute to team or unit initiatives to resolve common issues or barriers to effectivenessIdentify and share business process improvements to enhance effectiveness | Adept |
|  | **Project Management**Understand and apply effective planning, coordination and control methods | Perform basic research and analysis to inform and support the achievement of project deliverablesContribute to developing project documentation and resource estimatesContribute to reviews of progress, outcomes and future improvementsIdentify and escalate possible variances from project plans | Intermediate |

# Complementary capabilities

*Complementary capabilities* are also identified from the Capability Framework and relevant occupation-specific capability sets. They are important to identifying performance required for the role and development opportunities.

Note: capabilities listed as ‘not essential’ for this role are not relevant for recruitment purposes however may be relevant for future career development.

| COMPLEMENTARY CAPABILITIES |
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| **Capability group/sets** | **Capability name** |  | **Description** | **Level**  |
|  | Display Resilience and Courage | Be open and honest, prepared to express your views, and willing to accept and commit to change | Intermediate |
| Act with Integrity | Be ethical and professional, and uphold and promote the public sector values | Intermediate |
| Value Diversity and Inclusion | Demonstrate inclusive behaviour and show respect for diverse backgrounds, experiences and perspectives | Intermediate |
|  | Commit to Customer Service | Provide customer-focused services in line with public sector and organisational objectives | Intermediate |
| Influence and Negotiate | Gain consensus and commitment from others, and resolve issues and conflicts | Intermediate |
|  | Plan and Prioritise | Plan to achieve priority outcomes and respond flexibly to changing circumstances | Adept |
| Demonstrate Accountability | Be proactive and responsible for own actions, and adhere to legislation, policy and guidelines | Intermediate |
|  | Finance | Understand and apply financial processes to achieve value for money and minimise financial risk | Foundational |
| Technology | Understand and use available technologies to maximise efficiencies and effectiveness | Intermediate |
| Procurement and Contract Management | Understand and apply procurement processes to ensure effective purchasing and contract performance | Foundational |