Senior Asset Manager, Condition & Reliability Water

	REPORTS TO:	DIRECT REPORTS AND TEAM SIZE:
	Area Lead, Condition & Reliability, Water Asset Management	Direct reports – None
		Condition & Reliability Team Size - 8

THIS ROLE EXISTS TO: (PURPOSE)

Deliver and drive effective and efficient asset management outcomes for the business through condition and reliability management.

Provide daily technical leadership, coordination and oversight of a complex program of technical projects in their portfolio(s) and discipline(s) in collaboration with the broader business.

KEY ACCOUNTABILITIES:

- Taking care of own and colleagues Health and Safety through identification and reporting of hazards and active involvement in improvement initiatives.
- Under limited supervision:
 - Consistently apply relevant Asset Management process and procedures, and improve processes and systems within existing policy guidelines
 - Seek efficiencies through implementation of new technologies or alternative approaches here direct benefits can be achieved
 - \circ $\,$ Undertake decision-making to ensure whole of lifecycle cost of assets and services is minimized
 - Develop and maintain relationships with key customers and stakeholders
- Support development of efficient and effective maintenance program and prioritisation by the Planning and Performance team.
- Compliance with asset management systems and process
- Support Infrastructure Operations with asset management technical knowledge and oversight of asset intent

KEY RESPONSIBILITIES	KPIs
Maintenance Activities	Asset inspection program delivered
Plan and lead all asset inspections in accordance with obligations	 All Asset Condition inspections and actions are complete and recorded in Maximo
 Analyse the outcomes of asset inspections and identify all actions required in line with the Whole of Lifecycle approach. 	 All identified investigations are planned and delivered as agreed
 Lead and conduct asset investigations identified through risk assessments and Maintenance Strategy Determinations (RCM, PM Review) 	Maintenance Strategy Determinations are completed in line with the Asset Registration
• Identify, investigate and develop solutions relating to electrical safety issues identified as part of monitoring or observation activities	 Procedure All maintenance regimes are detailed and recorded in Maximo.
 Draft Preventative Maintenance regimes and tasks into the asset management information system (Maximo) 	 Corrective actions from Asset Inspections and asset maintenance solutions are identified, planned and implemented

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 Respond to enquiries for changes to preventative maintenance regimes, tasks or spares approaches to ensure intent of maintenance is being delivered 	All preventative maintenance enquiries are reviewed and answered within agreed timeframes
 Technical Support and Direction Respond to information requests and actions (via service requests, Safety actions, etc.) and ensure requests are appropriately actioned Identify common condition and performance issues across water electrical asset classes and refer to Asset Performance team for investigations (and provide support as required) Provide support to Melbourne Water's Assurance and Compliance Programs (Audits, Asset Life Updates, etc.) Provide Asset Protection advice to internal and external parties to ensure that Melbourne Water's assets are protected (Planning, other referrals, Information Requests) Support development of efficient and effective programs and prioritisation by Planning and Performance team 	 All information requests are answered and complete within defined timeframes. Common condition and performance issues across asset classes are regularly communicated to the Performance team. Asset Protection advice is provided as per agreed / statutory timeframes. Referrals are completed within the agreed timeframes Collaborative support is regularly provided to the Planning and Performance team.
 Asset Management System Integrity Ensure quality of asset information and data, including condition information and specifications Drive compliance with asset management systems and process Consistently apply relevant Asset Management process and procedures, and implement improved processes 	 All required asset information and data is identified and recorded in Maximo Asset Management systems, processes and procedures are followed, improved, and their compliance promoted within AMS
 Innovation Provide technical advice through participation in communities of practice Seek efficiencies through implementation of new technologies or alternative approaches where direct benefits can be achieved 	 All relevant communities of practice are attended, contributions made, and discussions reported to team Program of new condition and performance monitoring initiatives are initiated and delivered in agreement with Area Leader
 Relationship Management Develop and maintain relationships with key customers and stakeholders 	 Positive relationships are developed and maintained with the operations team to support business efficiency



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Health and Safety	
 Manage health and safety risks through identification	 Hazards are identified proactively
and reporting of hazards and active involvement in	and recorded in IRIS at time of
improvement initiatives	identification

SKILLS, KNOWLEDGE AND EXPERIENCE REQUIRED:

- Detailed knowledge of Electrical Engineering and operational complexities of water networks
- Experience in asset management of water assets in the discipline of Electrical Engineering
- Senior technical capability and leadership in the field of Electrical Engineering
- Well-developed knowledge and proven application of technical and general risk management processes and techniques related to large and medium scale infrastructure
- Ability to critically explore and analyse solution options and evaluate consequences of different risk scenarios and implement appropriate cost-effective risk management techniques
- Proven history of working as a collaborative team member and working in a constructive culture to achieve customer centric outcomes\Experience with standard office IT systems (Eg: MS Office, Maximo, GIS, etc.)
- Strong interpersonal skills together with excellent verbal and written skills
- Demonstrate initiative and ability to prioritise and perform complex professional/technical work with limited supervision and exercise professional/technical judgement
- Ability to influence decision making and provide guidance
- Demonstrated and proactive Health & Safety leadership and a personal commitment to Health & Safety procedures, policies and plans

Active engineering registration in a related discipline relevant to the position is required.

KEY RELATIONSHIPS:

All Melbourne Water employees are responsible for managing aspects of our customer/stakeholder relationships and service interactions, and will work proactively to deliver a consistent customer experience.

Internal

- Consult and constructively work with Infrastructure Operations and the broader Asset Management Services group
- Ability to work across teams and develop strong working relationships broadly across Melbourne Water

External

- Assist in the management of specialist consultants and service providers
- Consult and constructively work with Melbourne Water partners in delivery of maintenance programs
- Liaise and consult with other agencies (Ausnet, Local Government, Worksafe, etc.)

SALARY RANGE:

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- EA 7
- Melbourne Water reserves the right to remunerate people according to their ability to perform the functions of the role based on their qualifications, skills and experience

OTHER COMMENTS:

This role requires the following:

- Extensive experience and expertise gained through a senior technical position
- Tertiary degree in one of the following subject areas: Electrical Engineering
- Criminal Records Check
- Medical Assessment
- Ability to swim at a competent level due to any work near, on or in water

Location: 990 La Trobe Street Docklands 3008

Job level: Assessed by: Date Assessed: Last reviewed date:

EA7 P&C December 2021

