Senior Engineer DSS Development Engineering & Planning Services

REPORTS TO:	DIRECT REPORTS AND TEAM SIZE:
Area Manager, DSS Development Engineering & Planning Services	This role has 0 direct reports

THIS ROLE EXISTS TO: (PURPOSE)

The Senior land development engineering role regulates and collaborates with the development industry and private landowners in collaboration with internal and external stakeholders to investigate, design, strategically plan and review the Development Services Schemes (DSS) to provide new water assets required to meet the needs of Victoria's Population Growth in line with other, sometimes competing, Strategic Objectives. This role is a key parts of the DSS program, a type of developer-funded Infrastructure Contribution Plan which manages, and quality assures the delivery of land and new assets in Growth areas to enable the development of new jobs and homes for Melbourne, predominantly in Greenfield areas.

This role will work closely with other teams across Melbourne Water and with all stakeholders to leverage the DSS Principles to negotiate, determine/make recommendations on complex technical engineering and planning determinations regarding best practice Waterway Design, Flood Resilience, Stormwater Re-use and Quality to ensure the DSS' achieve the highest standard of Integrated Water Management (IWM). The role will involve negotiation, advocacy, influencing and presentation skills, negotiating for the best outcome for the Development Services Scheme portfolio, the specific project and for a livable, sustainable integrated water management future for Melbourne. This role is not one of Policy Formulating or Translation and delivers services with an outcome and performance mindset to deliver the agreed Policy, Guidance, standards and risk framework set by the Business. This includes representing Development Services at governance and industry forums, as well as contributing to (but not being responsible for) development- related strategies, action and implementation plans and designing systems, policies, procedures and other tools to drive the transformational Vision for Service Delivery across the business and the Region.

DSS Development Engineering & Planning Services

This role is responsible for recommending and determining Civil Engineering Matters and the Statutory Services related to civil development engineering and urban planning approvals (predominantly Development and Subdivisions relating to civil engineering and environmental engineering matters) within the DSS Scheme Areas. This includes including defending those decisions at the Victorian Civil & Administrative Tribunal (VCAT), project management and some financial reporting functions associated with the Assessment and Regulation phase of the DSS.

The role is responsible for all types of approval, including the management and quality and accuracy of all Detailed Design Business Needs Indicator assessment (BNIs) for all assets types of

\$100m+ project values – being the Project Initiator leading the project from end to end and formation of Legal Agreements to require works and DSS contribution payments for land and works, Pre-Application Advice and Stormwater Management Strategies and supporting SEPHA assessment.

This is a general civil / land development engineering role where statutory urban planning and development engineering knowledge is needed to succeed.



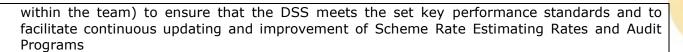
Senior Engineer DSS Development Engineering & Planning Services

KEY ACCOUNTABILITIES:

- Independently undertake DSS Detailed Design assessment and management responsibility for all Growth Assessment outputs including assessing and determining Permits, Engineering Design Reviews for new Assets, Development Planning and Subdivision applications, Certifications and Statements of Compliance, raising of business cases (BNI) and formation of Legal Agreements to require works and DSS contribution payments for land and works, Pre-Development Application Advice and Stormwater Management Strategies and SEPHA assessments.
- With limited guidance from Area Managers and Principal Engineers, exercising discretion to seek guidance as required, responsibility for oversight, checking and quality control for all complexity types of statutory development decisions in line with set Legislation, Delegations, Policies, Guidelines and Procedures, with very complex decisions escalated to the Area Manager, managing the timely and effective resolution of simple and intermediate complexity types of agreements, negotiations, escalations and complaints, and provide support to the Area Manager regarding and defending decisions at VCAT, Ombudsman and Ministerial enquiries, delivering improved customer service asset design and delivery and environmental outcomes.
- With limited guidance, apply DSS Best Value Optioneering Principles Management to allocated cases, ensuring all approvals and works offers adhere to the DSS Scheme Principles and provide best value for the Scheme, supporting for the management of DSS interfaces with other infrastructure including Major State Infrastructure Project and Utility interface designs, Environmental Impact Risk Mitigation (SWQT, SEPHA etc.)
- Support the Area Manager and Principal Engineers, undertake DSS Program Technical Management and Statutory Planning, Subdivision & Development Implementation actions and activities including ensuring permit and other approvals managed and determined within set timeframes to deliver permits for developers and key stakeholder to agreed timeframes, Policy and Strategy application, Planning and Delivery Support for all relevant Victoria-wide and regional Strategic and Policies (including the Victorian Planning Scheme and Plan Melbourne, Healthy Waterways Strategy, Flood and Drainage Strategies, Environmental Protection and Stormwater Strategies) Ensuring oversight, checking and quality control for all simple and moderate complexity types of DSS Assessment Outcome in line with set Legislation, Delegations, Policies, Guidelines and Procedures, with complex decisions escalated to the Area Manager.
- Make Civil Engineering and Stautory Planning decisions in line with the DSS Design Management Program input to ensure that Detailed Design for each DSS feeds back into the ongoing DSS program, including Catchment Investigation and DSS Flood Mapping Programs, maintenance and advice on application of Melbourne Water Asset Technical Specifications, Modelling Standards and Engineering Standards (ARR2019 etc.), application and integration of Climate Change, Flood and Erosion Mitigation etc.
- Providing DSS Customer Experience and Community Consultation management including being
 the key case manager for all allocated developer customer applications and escalations, Victorian
 Planning Authority collaboration and customer relationship management, customer information
 improvements to provide high levels of service to the developer and landholder community as
 well as across a broad industry network, including customers and consultants/contractors
 involved in the implementation of DSS
- Undertake activities in line with DSS System and Process Performance, Financial Scheme Review
 and Management objectives including inputting to the Data and Financial Forecast review
 program, Approval Review Process and procedure management and improvement (templates,
 workflows, business cases), System Use and Improvement (DevConnect, Maximo and webbased change, including user acceptance testing leadership and embedding system changes



Senior Engineer DSS Development Engineering & Planning Services



- Manage own work allocation effectively in accordance with KPIs to ensure outputs of each individual are achieved
- Manage the timely and effective resolution of simple and moderate types of escalations and complaints, and provide support to the Service and Area Manager on highly complex complaints
- Support the Service and Area Managers and the wider team in ensuring developer and landowner relationships are prioritised and balanced with competing priorities and relationships with Councils, Victorian Planning Authority, DELWP and wider State Government and other key customers and stakeholders are maintained.
- Taking care of own and colleagues Health and Safety through identification and reporting of hazards and active involvement in improvement initiatives.

KEY RESPONSIBILITIES KPIs Active Strategy and Scheme Assessment and Completion of application Management negotiations assessments and requirements in a timely and Make Civil Engineering decisions, provide technical effective manner in line with agreed input and support for the establishment of long-term **Key Performance Indicators** goals for the drainage system from a flood protection Progress of the Detailed Design and stormwater quality perspective. Program of active schemes in a Provide technical skilled negotiation techniques to timely manner in line with annual ensure that the preparation of detailed engineering targets designs, financial estimates, development scenarios Stable and accurate DSS scheme and approval reports, including Business Needs financial behaviour over time. Identifier approvals (BNI) meet Audit and DSS Number of cases that are escalated compliance standards as well as providing the most to the Group Manager Development effective engineering, environmental and financial Services that are contrary arrangements for the construction of Melbourne Legislation, Delegations, Policies, Water's infrastructure based on Melbourne Water Guidelines and Procedures across their Area. guidelines and procedures. Ensure outputs manage the DSS scheme risks and ensure that regular feedback and reporting is provided to the Strategies & Schemes Management Team. Undertake hydraulic, hydrologic, stormwater quality and engineering design assessments as required for the delivery and maintenance of new and existing Schemes Reviews hydraulic, hydrological and stormwater quality treatment proposed strategies supporting development proposals and prepares responses and conditions for such proposals with the C as required. Manage requests for information, including meetings from both internal and external sources and attend meetings as required Develop and maintain a broad industry network



Senior Engineer DSS Development Engineering & Planning Services

- Prepare reports, briefs and presentations on a variety of scheme related issues, appropriate to target audiences
- .y •

Application Processing and Decision Quality

- As the Case Officer for the intermediate and more complex engineering and planning matters relating to DSS detailed subdivision, planning, development and engineering applications, manage the processing and decision making of all applications and associated legal agreements allocated to the Case Officers within their team to ensure that all decisions are made in line with the set Legislation, Delegations, Policies, Guidelines and Procedures across their Area.
- Be able to clearly and with evidence communicate the basis for and the rationale behind recommendation and decisions verbally and in writing to leaders and customers
- Ensure that the quality of DSS across Melbourne is maximised by ensuring that the opportunity for optimal outcomes is realised at all stages of each statutory process e.g. Further Information requests are made the ensure permit applications are compliant before determination

- Output measures set by the Group Manager Development Services or Service Manager per officer and per team are met e.g. number of decisions per person per week
- Number of VCAT that are overturned on Melbourne Water specific grounds due to decision making errors.

Risk Management and Continuous Professional Development

- Keep abreast of, and where required represent Melbourne Water in, government/industry water asset and engineering, IWM and other relevant development system streamlining and improvement initiatives and requirements to ensure that the service remains contemporary and in line with new and emerging requirements.
- Identify areas where Melbourne Water Legislation, Delegations, Policies, Guidelines and Procedures are being successfully challenged or overturned on review and with the Area and Service Managers
- Number of VCAT or BAB cases that are overturned on Melbourne Water specific grounds due to decision making errors.

Customer Service Excellence and Relationship Management

- Work collaboratively across the Team, and in particular with the Developer Technical Support Coordinators, to ensure customers experiences are improved and relationships enhanced
- Number of CRM complaints related to customer service (not decision complaints).
- Number and type of informal complaint escalations made to the Service and/or Group Manager.



Senior Engineer DSS Development Engineering & Planning Services

- Comply with the relevant aspects of the Customer Service Strategy as it relates to the Development Services Group.
- Ensure that the customers are provided with agreed levels of service in relation to development decision making processes, procedures and decisions.
- Ensure that all customer complaints are recorded in the Customer Relationship Management system (CRM) or otherwise agreed system.
- Ensure that complaints relating to DSS matters are immediately escalated to other business areas to ensure appropriate customer service can be provided elsewhere in the Business.
- Ensure that all complaints are responded to within agreed timeframes and in an agreed format, with support or escalation to the Service Manager.
- Work with the team to ensure relationships with Councils, VPA & DELWP and other stakeholders in the broader planning environment are managed and enhanced.

 Reputation survey results / customer experience metrics specifically in relation to Development Services Schemes.

Team Capability and Performance

- Foster a high performance culture by meeting clear individual goals in line with documented expectations, holding people accountable and managing performance.
- Drive the achievement of results, measured both quantitatively and qualitatively.
 Support the development and implementation of organisational change
- Team productivity and performance metrics.

Group and team targets and plans

Alignment and Engagement survey results

achieved.

 Reputation survey results / customer experience metrics.

Leadership Development

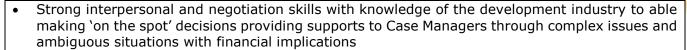
- Actively participate in Annual Performance, Opportunity and Development (POD) discussions with Area Manager
- Work with the other Area & Regional Managers and Service Manager(s) to ensure performance, standards and expectations are consistent between all staff members.
- Individual POD process complied with
- Weekly performance and work setting meetings held
- Staff wellbeing supported

SKILLS, KNOWLEDGE AND EXPERIENCE REQUIRED:

- Demonstrated ability to make decision using experienced engineering judgement and planning decision services in a high volume setting to deliver Key Performance Indicators and Performance Standards and Measures within an inclusive culture.
- Extensive demonstrated understanding and continuous professional development in development engineering, the development industry as they relate to development planning and subdivision matters, floodplain management, waterway management and drainage, waterway health and waterway liveability.



Senior Engineer DSS Development Engineering & Planning Services



- Demonstrated experience in the application and review of civil engineering specification, documentation, tenders in relation to flood modelling, engineering and environmental assessment reports.
- Extensive experience in the management or relationships and proposals for assessment from engineering and urban planning consultants.
- Ability to project manage all accountabilities with varying complexities, often with competing deadlines and priorities.
- Demonstrated experience in acting independently and with discretion in the Asset Infrastructure Design & Review profession including asset engineering design, asset inception project management, flood modelling and urban strategic and statutory planning making in a referral authority, local or state government or equivalent.
- Demonstrated experience in supporting senior colleagues in managing, preparing evidence and presenting to the Victorian Civil and Administrative Tribunal (VCAT), Community Groups, developers and landowner forums and events, and in training peers and team members in the same skills.
- Highly developed interpersonal skills together with high level verbal and written communication skills leading small teams and making decisions in a blended working (office and home) environment.
- High level of external and internal influencing and negotiating skills with the ability to build and maintain strong personal and corporate relationships and gain the confidence and support of stakeholders.
- Demonstrated ability in using asset and process management technology, systems, process and new ways of working to deliver services (e.g. DevConnect, MAXIMO).

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

- Statutory Developer Services Team
- Waterways and Catchment Operations Group
- Other Melbourne Water Groups including Asset Management Services, Information Technology, Finance, Integrated Planning, Customer and Strategy, Property and Legal teams

EXTERNAL

- Landowners and Developers of all types direct Service Fee income providers.
- Applications such as Engineering Consultants, Building Surveyors
- Other Water Authorities and Floodplain Authorities
- Local, State and Federal Government departments and representatives.
- Water Industry and Authority organisations.

Professional organisations such as Planning Institute of Australia, Victorian Planning & Environment Law Association, Urban Development Institute Australia, Property Council Australia etc.



Senior Engineer DSS Development Engineering & Planning Services



- EA salary level OR
- 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:

- Relevant Tertiary qualification in Civil/Land Development Engineering required.
- Previous experience in decision making in complex Civil Engineering decisions required.
- Previous experience in making engineering related Land development and Urban planning related area of work including Waterway Design / Flood Resilience / Integrated Water Management / Stormwater engineering projects and approvals strongly preferred.
- Project, workload and delegated decision making experience required.
- Experience in Victorian Statutory Planning processes and legislation preferred.
- Experience in Financial Management of Development Services Schemes, Development Contribution Scheme or other Infrastructure Contribution Plans preferred.
- A current Victorian driver's licence.
- A criminal records check.

Location: 990 Latrobe Street Docklands, 3008

